Astrodienst Ephemeris Tables

from the year 3500 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

JANUARY 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 22	15♐ 0'31	3♍56	7♐56	22♐48	11♈34	26°R43	12°R 3	15°R22	5°R34	3°R45	16♑36	18♑13	11♉20	n.a.	S 1
S 2	4 56 18	16° 0'35	17°29	9°43	24° 3	11°45	26♋38	11♋59	15♊19	5♋33	3♉44	16°R36	18°10	11°27	n.a.	S 2
M 3	5 0 15	17° 0'37	1♎24	11°31	25°17	11°56	26°34	11°55	15°17	5°31	3°44	16°36	18° 6	11°33	n.a.	M 3
T 4	5 4 11	18° 0'38	15°41	13°20	26°32	12° 8	26°30	11°51	15°14	5°30	3°43	16°33	18° 3	11°40	n.a.	T 4
W 5	5 8 8	19° 0'37	0♏18	15°11	27°46	12°20	26°25	11°47	15°11	5°28	3°42	16°30	18° 0	11°47	n.a.	W 5
T 6	5 12 4	20° 0'33	15° 9	17° 2	29° 1	12°33	26°20	11°43	15° 9	5°26	3°41	16°26	17°57	11°54	n.a.	T 6
F 7	5 16 1	21° 0'28	0♐ 8	18°54	0♑15	12°47	26°15	11°39	15° 6	5°25	3°40	16°23	17°54	12° 0	n.a.	F 7
S 8	5 19 57	22° 0'21	15° 6	20°48	1°30	13° 1	26°10	11°35	15° 4	5°23	3°39	16°20	17°51	12° 7	n.a.	S 8
S 9	5 23 54	23° 0'12	29°55	22°42	2°44	13°15	26° 5	11°31	15° 1	5°22	3°39	16°18	17°47	12°14	n.a.	S 9
M10	5 27 51	24° 0'01	14♑26	24°37	3°59	13°30	25°59	11°26	14°58	5°20	3°38	16°D17	17°44	12°20	n.a.	M10
T 11	5 31 47	24°59'47	28°35	26°33	5°13	13°45	25°54	11°22	14°56	5°18	3°37	16°17	17°41	12°27	n.a.	T 11
W12	5 35 44	25°59'31	12♒18	28°30	6°28	14° 1	25°48	11°18	14°53	5°17	3°36	16°19	17°38	12°34	n.a.	W12
T 13	5 39 40	26°59'12	25°34	0♑28	7°42	14°17	25°42	11°13	14°51	5°15	3°36	16°20	17°35	12°41	n.a.	T 13
F 14	5 43 37	27°58'51	8♓27	2°26	8°57	14°34	25°36	11° 9	14°48	5°14	3°35	16°21	17°31	12°47	n.a.	F 14
S 15	5 47 33	28°58'27	20°59	4°24	10°11	14°51	25°30	11° 4	14°46	5°12	3°34	16°22	17°28	12°54	n.a.	S 15
S 16	5 51 30	29°58'00	3♈14	6°23	11°25	15° 9	25°24	11° 0	14°43	5°10	3°34	16°R22	17°25	13° 1	n.a.	S 16
M17	5 55 26	0♑57'32	15°16	8°22	12°39	15°27	25°17	10°56	14°41	5° 9	3°33	16°22	17°22	13° 7	n.a.	M17
T 18	5 59 23	1°57'00	27°11	10°21	13°54	15°45	25°11	10°51	14°38	5° 7	3°32	16°20	17°19	13°14	n.a.	T 18
W19	6 3 19	2°56'26	9♉ 2	12°19	15° 8	16° 4	25° 4	10°46	14°36	5° 5	3°32	16°19	17°16	13°21	n.a.	W19
T 20	6 7 16	3°55'50	20°54	14°16	16°22	16°23	24°58	10°42	14°33	5° 4	3°31	16°17	17°12	13°28	n.a.	T 20
F 21	6 11 13	4°55'11	2♊49	16°12	17°36	16°42	24°51	10°37	14°31	5° 2	3°31	16°15	17° 9	13°34	n.a.	F 21
S 22	6 15 9	5°54'30	14°51	18° 7	18°51	17° 2	24°44	10°33	14°29	5° 0	3°30	16°14	17° 6	13°41	n.a.	S 22
S 23	6 19 6	6°53'47	27° 2	20° 0	20° 5	17°22	24°37	10°28	14°26	4°59	3°30	16°13	17° 3	13°48	n.a.	S 23
M24	6 23 2	7°53'01	9♋24	21°51	21°19	17°43	24°30	10°24	14°24	4°57	3°29	16°12	17° 0	13°54	n.a.	M24
T 25	6 26 59	8°52'13	21°57	23°38	22°33	18° 4	24°23	10°19	14°22	4°55	3°29	16°D12	16°57	14° 1	n.a.	T 25
W26	6 30 55	9°51'23	4♌42	25°23	23°47	18°25	24°16	10°14	14°19	4°54	3°28	16°12	16°53	14° 8	n.a.	W26
T 27	6 34 52	10°50'30	17°41	27° 4	25° 1	18°47	24° 8	10°10	14°17	4°52	3°28	16°13	16°50	14°15	n.a.	T 27
F 28	6 38 48	11°49'35	0♍54	28°41	26°15	19° 8	24° 1	10° 5	14°15	4°50	3°28	16°13	16°47	14°21	n.a.	F 28
S 29	6 42 45	12°48'39	14°21	0♒13	27°29	19°31	23°54	10° 1	14°13	4°49	3°27	16°14	16°44	14°28	n.a.	S 29
S 30	6 46 41	13°47'40	28° 1	1°41	28°43	19°53	23°46	9°56	14°10	4°47	3°27	16°14	16°41	14°35	n.a.	S 30
M31	6 50 38	14♑46'39	11♎56	3♒ 4	29♑57	20♈16	23♋39	9♋51	14♊ 8	4♋46	3♉27	16°R14	16♑37	14♉41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s12	6n45	3s51	24s 4	1s54	25s10	1s18	6n32	2n 1	23n 2	1n42	25n 7	1n37	23n40	0n26	24n51	0n54	12n22	0s47	23s 0	22s47	20n 6		n.a.
S 2	23 18	0 53	4 34	24 23	1 55	25 14	1 19	6 37	2 1	23 3	1 42	25 8	1 38	23 40	0 26	24 51	0 54	12 21	0 47	23 0	22 48	20 8		n.a.
M 3	23 25	5s10	5 2	24 40	1 56	25 18	1 20	6 41	2 1	23 4	1 43	25 8	1 38	23 40	0 26	24 51	0 54	12 21	0 47	23 0	22 48	20 10		n.a.
T 4	23 30	11 7	5 13	24 55	1 56	25 22	1 21	6 46	2 1	23 5	1 43	25 9	1 38	23 39	0 26	24 51	0 54	12 21	0 47	23 0	22 49	20 12		n.a.
W 5	23 36	16 36	5 4	25 8	1 56	25 24	1 22	6 51	2 1	23 7	1 43	25 9	1 38	23 39	0 26	24 51	0 54	12 21	0 47	23 1	22 49	20 14		n.a.
T 6	23 41	21 10	4 35	25 20	1 55	25 26	1 22	6 56	2 1	23 8	1 44	25 10	1 38	23 39	0 26	24 51	0 54	12 21	0 47	23 1	22 50	20 16		n.a.
F 7	23 45	24 24	3 47	25 29	1 54	25 27	1 23	7 2	2 1	23 9	1 44	25 10	1 38	23 39	0 26	24 51	0 54	12 20	0 47	23 2	22 50	20 17		n.a.
S 8	23 49	25 54	2 43	25 36	1 53	25 27	1 24	7 7	2 2	23 10	1 44	25 11	1 39	23 38	0 26	24 51	0 54	12 20	0 46	23 2	22 50	20 19		n.a.
S 9	23 52	25 33	1 29	25 42	1 50	25 26	1 24	7 13	2 2	23 12	1 44	25 11	1 39	23 38	0 26	24 52	0 54	12 20	0 46	23 2	22 51	20 21		n.a.
M10	23 55	23 26	0 10	25 45	1 48	25 25	1 25	7 19	2 2	23 13	1 45	25 12	1 39	23 38	0 26	24 52	0 54	12 20	0 46	23 3	22 51	20 23		n.a.
T 11	23 58	19 53	1n 7	25 45	1 44	25 23	1 25	7 25	2 2	23 14	1 45	25 12	1 39	23 37	0 26	24 52	0 55	12 20	0 46	23 2	22 52	20 25		n.a.
W12	24 0	15 21	2 18	25 43	1 40	25 20	1 26	7 32	2 2	23 16	1 45	25 13	1 39	23 37	0 26	24 52	0 55	12 19	0 46	23 2	22 52	20 26		n.a.
T 13	24 2	10 12	3 20	25 39	1 35	25 16	1 26	7 38	2 2	23 17	1 46	25 13	1 39	23 37	0 26	24 52	0 55	12 19	0 46	23 2	22 53	20 28		n.a.
F 14	24 3	4 46	4 9	25 33	1 30	25 11	1 26	7 45	2 2	23 18	1 46	25 14	1 39	23 37	0 26	24 52	0 55	12 19	0 46	23 2	22 53	20 30		n.a.
S 15	24 3	0n41	4 45	25 23	1 24	25 6	1 27	7 51	2 1	23 20	1 46	25 14	1 39	23 36	0 26	24 52	0 55	12 19	0 46	23 2	22 53	20 32		n.a.
S 16	24 4	6 0	5 8	25 12	1 17	25 0	1 27	7 58	2 1	23 21	1 46	25 15	1 40	23 36	0 26	24 52	0 55	12 19	0 46	23 2	22 54	20 33		n.a.
M17	24 4	11 0	5 16	24 58	1 10	24 53	1 27	8 5	2 1	23 23	1 46	25 15	1 40	23 36	0 26	24 52	0 55	12 19	0 46	23 2	22 54	20 35		n.a.
T 18	24 3	15 32	5 10	24 41	1 2	24 45	1 27	8 13	2 1	23 24	1 47	25 16	1 40	23 35	0 26	24 52	0 55	12 18	0 46	23 2	22 55	20 37		n.a.
W19	24 2	19 28	4 51	24 22	0 53	24 37	1 27	8 20	2 1	23 26	1 47	25 16	1 40	23 35	0 26	24 52	0 55	12 18	0 46	23 2	22 55	20 39		n.a.
T 20	24 0	22 37	4 20	24 0	0 44	24 28	1 27	8 27	2 1	23 27	1 47	25 17	1 40	23 35	0 26	24 53	0 55	12 18	0 46	23 3	22 55	20 41		n.a.
F 21	23 58	24 49	3 38	23 37	0 34	24 18	1 26	8 35	2 1	23 29	1 47	25 17	1 40	23 35	0 26	24 53	0 55	12 18	0 45	23 3	22 56	20 42		n.a.
S 22	23 56	25 55	2 45	23 11	0 23	24 7	1 26	8 43	2 1	23 30	1 48	25 18	1 40	23 34	0 26	24 53	0 55	12 18	0 45	23 3	22 56	20 44		n.a.
S 23	23 53	25 46	1 44	22 44	0 12	23 56	1 26	8 51	2 1	23 31	1 48	25 18	1 40	23 34	0 26	24 53	0 55	12 18	0 45	23 3	22 57	20 46		n.a.
M24	23 49	24 21	0 38	22 15	0 1	23 44	1 26	8 59	2 1	23 33	1 48	25 19	1 40	23 34	0 26	24 53	0 55	12 18	0 45	23 3	22 57	20 47		n.a.
T 25	23 45	21 42	0s32	21 45	0n12	23 31	1 25	9 7	2 1	23 34	1 48	25 19	1 41	23 33	0 26	24 53	0 55	12 18	0 45	23 3	22 58	20 49		n.a.
W26	23 41	17 57	1 41	21 13	0 24	23 18	1 25	9 15	2 0	23 36	1 48	25 20	1 41	23 33	0 26	24 53	0 55	12 18	0 45	23 3	22 58	20 51		n.a.
T 27	23 36	13 18	2 46	20 41	0 37	23 4	1 24	9 23	2 0	23 37	1 48	25 20	1 41	23 33	0 26	24 53	0 55	12 18	0 45	23 3	22 58	20 53		n.a.
F 28	23 31	7 58	3 43	20 9	0 50	22 49	1 24	9 32	2 0	23 39	1 49	25 21	1 41	23 33	0 26	24 53	0 55	12 18	0 45	23 3	22 59	20 54		n.a.
S 29	23 26	2 11	4 29	19 36	1 4	22 34	1 23	9 40	2 0	23 40	1 49	25 21	1 41	23 32	0 26	24 53	0 55	12 17	0 45	23 3	22 59	20 56		n.a.
S 30	23 20	3s47	5 1	19 3	1 17	22 17	1 22	9 49	2 0	23 42	1 49	25 22	1 41	23 32	0 26	24 53	0 55	12 17	0 45	23 3	23 0	20 58		n.a.
M31	23s13	9s40	5s16	18s31	1n30	22s 1	1s21	9n58	2n 0	23n43	1n49	25n22	1n41	23n32	0n26	24n53	0n55	12n17	0s45	23s 3	23s 0	20n59		n.a.

Julian Day Number = 443048.5, Delta T = 25h24m48s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'25, Lahiri = -52°05'25 Julian Calendar 1 Jan. 3500 BCE == Greg. Calendar 4 Dec. 3501 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

FEBRUARY 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 34	15♉45'37	26♎ 4	4♒21	1♒11	20♈39	23°R31	9°R47	14°R 6	4°R44	3°R26	16°D14	16♉34	14♉48	n.a.	T 1
W 2	6 58 31	16°44'32	10♏24	5°32	2°25	21° 2	23♋23	9♋42	14♊ 4	4♋42	3♉26	16♉14	16°31	14°55	n.a.	W 2
T 3	7 2 28	17°43'26	24°51	6°37	3°39	21°26	23°16	9°38	14° 2	4°41	3°26	16°14	16°28	15° 2	n.a.	T 3
F 4	7 6 24	18°42'17	9♐24	7°36	4°53	21°50	23° 8	9°33	14° 0	4°39	3°26	16°14	16°25	15° 8	n.a.	F 4
S 5	7 10 21	19°41'07	23°55	8°28	6° 7	22°14	23° 0	9°29	13°58	4°37	3°26	16°15	16°22	15°15	n.a.	S 5
S 6	7 14 17	20°39'55	8♑21	9°14	7°21	22°38	22°53	9°24	13°56	4°36	3°25	16°15	16°18	15°22	n.a.	S 6
M 7	7 18 14	21°38'40	22°34	9°53	8°34	23° 3	22°45	9°20	13°54	4°34	3°25	16°R15	16°15	15°28	n.a.	M 7
T 8	7 22 10	22°37'24	6♒32	10°25	9°48	23°28	22°37	9°15	13°52	4°33	3°25	16°15	16°12	15°35	n.a.	T 8
W 9	7 26 7	23°36'04	20°10	10°51	11° 2	23°53	22°30	9°11	13°50	4°31	3°25	16°14	16° 9	15°42	n.a.	W 9
T 10	7 30 3	24°34'43	3♓26	11° 9	12°16	24°19	22°22	9° 7	13°49	4°30	3°25	16°13	16° 6	15°49	n.a.	T 10
F 11	7 34 0	25°33'19	16°21	11°21	13°29	24°44	22°14	9° 2	13°47	4°28	3°25	16°12	16° 3	15°55	n.a.	F 11
S 12	7 37 56	26°31'53	28°56	11°R26	14°43	25°10	22° 6	8°58	13°45	4°27	3°D25	16°11	15°59	16° 2	n.a.	S 12
S 13	7 41 53	27°30'24	11♈14	11°25	15°57	25°37	21°59	8°54	13°44	4°25	3°25	16°10	15°56	16° 9	n.a.	S 13
M14	7 45 49	28°28'53	23°19	11°17	17°10	26° 3	21°51	8°49	13°42	4°24	3°25	16°D 9	15°53	16°15	n.a.	M14
T 15	7 49 46	29°27'20	5♉15	11° 4	18°24	26°29	21°44	8°45	13°40	4°22	3°25	16° 9	15°50	16°22	n.a.	T 15
W16	7 53 43	0♒25'45	17° 7	10°44	19°37	26°56	21°36	8°41	13°39	4°21	3°25	16°10	15°47	16°29	n.a.	W16
T 17	7 57 39	1°24'07	28°59	10°20	20°51	27°23	21°28	8°37	13°37	4°19	3°25	16°11	15°43	16°35	n.a.	T 17
F 18	8 1 36	2°22'26	10♊57	9°51	22° 4	27°50	21°21	8°33	13°36	4°18	3°25	16°12	15°40	16°42	n.a.	F 18
S 19	8 5 32	3°20'44	23° 3	9°18	23°18	28°18	21°14	8°29	13°34	4°16	3°26	16°14	15°37	16°49	n.a.	S 19
S 20	8 9 29	4°18'59	5♋22	8°42	24°31	28°45	21° 6	8°25	13°33	4°15	3°26	16°15	15°34	16°56	n.a.	S 20
M21	8 13 25	5°17'13	17°56	8° 3	25°45	29°13	20°59	8°21	13°32	4°14	3°26	16°R15	15°31	17° 2	n.a.	M21
T 22	8 17 22	6°15'24	0♌47	7°22	26°58	29°41	20°52	8°18	13°30	4°12	3°26	16°14	15°28	17° 9	n.a.	T 22
W23	8 21 18	7°13'33	13°54	6°40	28°11	0♉ 9	20°44	8°14	13°29	4°11	3°27	16°13	15°24	17°16	n.a.	W23
T 24	8 25 15	8°11'40	27°17	5°58	29°25	0°38	20°37	8°10	13°28	4°10	3°27	16°10	15°21	17°22	n.a.	T 24
F 25	8 29 11	9° 9'45	10♍56	5°16	0♓38	1° 6	20°30	8° 6	13°27	4° 8	3°27	16° 7	15°18	17°29	n.a.	F 25
S 26	8 33 8	10° 7'48	24°46	4°35	1°51	1°35	20°23	8° 3	13°26	4° 7	3°27	16° 4	15°15	17°36	n.a.	S 26
S 27	8 37 4	11° 5'50	8♎46	3°56	3° 4	2° 4	20°17	7°59	13°25	4° 6	3°28	16° 0	15°12	17°42	n.a.	S 27
M28	8 41 1	12♒ 3'50	22♎53	3♒20	4♓17	2♉33	20♋10	7♋56	13♊24	4♋ 5	3♉28	15♉58	15♉ 9	17♉49	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 6	15s 9	5s12	18s 0	1n44	21s43	1s20	10n 6	2n 0	23n45	1n49	25n22	1n41	23n32	0n26	24n53	0n55	12n17	0s45	23s 3	23s 0	21n 1		n.a.
W 2	22 59	19 53	4 49	17 30	1 57	21 25	1 19	10 15	1 59	23 46	1 49	25 23	1 41	23 31	0 26	24 53	0 55	12 17	0 44	23 3	23 1	21 3		n.a.
T 3	22 51	23 29	4 8	17 1	2 9	21 7	1 18	10 24	1 59	23 48	1 49	25 23	1 41	23 31	0 26	24 54	0 55	12 17	0 44	23 3	23 1	21 4		n.a.
F 4	22 43	25 34	3 10	16 34	2 22	20 47	1 17	10 33	1 59	23 49	1 49	25 24	1 41	23 31	0 26	24 54	0 55	12 17	0 44	23 3	23 2	21 6		n.a.
S 5	22 35	25 56	2 1	16 9	2 34	20 28	1 16	10 42	1 59	23 51	1 50	25 24	1 41	23 31	0 26	24 54	0 55	12 17	0 44	23 3	23 2	21 8		n.a.
S 6	22 26	24 31	0 44	15 46	2 45	20 7	1 15	10 52	1 59	23 52	1 50	25 24	1 41	23 30	0 26	24 54	0 55	12 17	0 44	23 3	23 2	21 9		n.a.
M 7	22 16	21 33	0n35	15 25	2 55	19 46	1 14	11 1	1 59	23 53	1 50	25 25	1 41	23 30	0 26	24 54	0 55	12 17	0 44	23 3	23 3	21 11		n.a.
T 8	22 6	17 21	1 50	15 7	3 5	19 25	1 12	11 10	1 58	23 55	1 50	25 25	1 41	23 30	0 26	24 54	0 55	12 18	0 44	23 3	23 3	21 13		n.a.
W 9	21 56	12 21	2 57	14 52	3 14	19 3	1 11	11 20	1 58	23 56	1 50	25 25	1 41	23 30	0 26	24 54	0 55	12 18	0 44	23 3	23 4	21 14		n.a.
T 10	21 46	6 54	3 53	14 39	3 22	18 41	1 10	11 29	1 58	23 58	1 50	25 26	1 41	23 29	0 26	24 54	0 55	12 18	0 44	23 3	23 4	21 16		n.a.
F 11	21 35	1 19	4 35	14 29	3 29	18 18	1 8	11 39	1 58	23 59	1 50	25 26	1 42	23 29	0 26	24 54	0 55	12 18	0 44	23 3	23 4	21 17		n.a.
S 12	21 24	4n10	5 2	14 22	3 34	17 54	1 7	11 48	1 58	24 0	1 50	25 26	1 42	23 29	0 26	24 54	0 55	12 18	0 44	23 3	23 5	21 19		n.a.
S 13	21 12	9 22	5 15	14 19	3 39	17 30	1 5	11 58	1 57	24 2	1 50	25 27	1 42	23 29	0 26	24 54	0 55	12 18	0 44	23 3	23 5	21 21		n.a.
M14	21 0	14 7	5 14	14 18	3 41	17 6	1 3	12 8	1 57	24 3	1 50	25 27	1 42	23 29	0 26	24 54	0 55	12 18	0 43	23 4	23 5	21 22		n.a.
T 15	20 48	18 17	4 59	14 20	3 43	16 41	1 2	12 17	1 57	24 4	1 50	25 27	1 42	23 28	0 26	24 54	0 55	12 18	0 43	23 4	23 6	21 24		n.a.
W16	20 35	21 43	4 32	14 25	3 43	16 16	1 0	12 27	1 57	24 5	1 50	25 28	1 42	23 28	0 26	24 54	0 55	12 18	0 43	23 3	23 6	21 25		n.a.
T 17	20 22	24 14	3 52	14 34	3 41	15 50	0 58	12 37	1 56	24 7	1 50	25 28	1 42	23 28	0 26	24 54	0 55	12 18	0 43	23 3	23 7	21 27		n.a.
F 18	20 9	25 41	3 3	14 44	3 38	15 24	0 56	12 47	1 56	24 8	1 50	25 28	1 42	23 28	0 26	24 54	0 55	12 18	0 43	23 3	23 7	21 29		n.a.
S 19	19 55	25 57	2 5	14 58	3 34	14 57	0 54	12 57	1 56	24 9	1 50	25 29	1 42	23 28	0 26	24 54	0 55	12 19	0 43	23 3	23 7	21 30		n.a.
S 20	19 41	24 57	1 0	15 13	3 28	14 30	0 52	13 7	1 56	24 10	1 50	25 29	1 42	23 27	0 26	24 54	0 55	12 19	0 43	23 3	23 8	21 32		n.a.
M21	19 26	22 40	0s 9	15 31	3 20	14 3	0 50	13 17	1 56	24 11	1 50	25 29	1 42	23 27	0 26	24 55	0 55	12 19	0 43	23 3	23 8	21 33		n.a.
T 22	19 12	19 13	1 19	15 50	3 11	13 36	0 48	13 27	1 55	24 13	1 50	25 29	1 42	23 27	0 26	24 55	0 55	12 19	0 43	23 3	23 9	21 35		n.a.
W23	18 57	14 45	2 26	16 11	3 0	13 8	0 46	13 37	1 55	24 14	1 50	25 30	1 42	23 27	0 26	24 55	0 55	12 19	0 43	23 3	23 9	21 36		n.a.
T 24	18 41	9 30	3 27	16 33	2 49	12 40	0 44	13 47	1 55	24 15	1 50	25 30	1 42	23 27	0 26	24 55	0 55	12 19	0 43	23 3	23 9	21 38		n.a.
F 25	18 26	3 43	4 17	16 56	2 36	12 11	0 42	13 57	1 55	24 16	1 50	25 30	1 42	23 27	0 26	24 55	0 55	12 19	0 43	23 4	23 10	21 40		n.a.
S 26	18 10	2s19	4 52	17 19	2 22	11 42	0 39	14 7	1 54	24 17	1 50	25 30	1 42	23 26	0 26	24 55	0 55	12 20	0 42	23 4	23 10	21 41		n.a.
S 27	17 54	8 18	5 11	17 43	2 8	11 13	0 37	14 17	1 54	24 18	1 50	25 30	1 42	23 26	0 26	24 55	0 55	12 20	0 42	23 5	23 10	21 43		n.a.
M28	17s37	13s55	5s11	18s 6	1n53	10s44	0s35	14n27	1n54	24n19	1n50	25n31	1n42	23n26	0n26	24n55	0n55	12n20	0s42	23s 5	23s11	21n44		n.a.

Julian Day Number = 443079.5, Delta T = 25h24m45s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'21, Lahiri = -52°05'21 Julian Calendar 1 Feb. 3500 BCE == Greg. Calendar 4 Jan. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

MARCH 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 58	13♒ 1'49	7♏ 3	2°R46	5♓30	3♉ 2	20°R 3	7°R53	13°R23	4°R 3	3♉29	15°D57	15♑ 5	17♉56	n.a.	T 1
W 2	8 48 54	13°59'46	21°16	2♒17	6°44	3°31	19♋57	7♋49	13♊22	4♋ 2	3°29	15♑57	15° 2	18° 3	n.a.	W 2
T 3	8 52 51	14°57'41	5♐28	1°51	7°57	4° 1	19°50	7°46	13°21	4° 1	3°29	15°58	14°59	18° 9	n.a.	T 3
F 4	8 56 47	15°55'35	19°37	1°29	9°10	4°30	19°44	7°43	13°20	4° 0	3°30	16° 0	14°56	18°16	n.a.	F 4
S 5	9 0 44	16°53'28	3♑42	1°12	10°23	5° 0	19°38	7°40	13°20	3°59	3°30	16° 1	14°53	18°23	n.a.	S 5
S 6	9 4 40	17°51'19	17°39	0°59	11°36	5°30	19°32	7°37	13°19	3°58	3°31	16°R 1	14°49	18°29	n.a.	S 6
M 7	9 8 37	18°49'09	1♒27	0°51	12°49	6° 0	19°26	7°34	13°18	3°57	3°31	16° 0	14°46	18°36	n.a.	M 7
T 8	9 12 33	19°46'57	15° 3	0°D48	14° 1	6°30	19°20	7°31	13°18	3°56	3°32	15°58	14°43	18°43	n.a.	T 8
W 9	9 16 30	20°44'43	28°25	0°50	15°14	7° 1	19°14	7°28	13°17	3°55	3°33	15°54	14°40	18°50	n.a.	W 9
T 10	9 20 26	21°42'27	11♓30	0°57	16°27	7°31	19° 9	7°26	13°17	3°54	3°33	15°48	14°37	18°56	n.a.	T 10
F 11	9 24 23	22°40'10	24°19	1° 8	17°40	8° 2	19° 3	7°23	13°16	3°53	3°34	15°42	14°34	19° 3	n.a.	F 11
S 12	9 28 20	23°37'51	6♈51	1°23	18°53	8°33	18°58	7°21	13°16	3°52	3°35	15°36	14°30	19°10	n.a.	S 12
S 13	9 32 16	24°35'30	19° 8	1°44	20° 5	9° 4	18°53	7°18	13°16	3°51	3°35	15°30	14°27	19°16	n.a.	S 13
M14	9 36 13	25°33'07	1♉13	2° 8	21°18	9°35	18°48	7°16	13°15	3°50	3°36	15°26	14°24	19°23	n.a.	M14
T 15	9 40 9	26°30'43	13° 9	2°37	22°30	10° 6	18°43	7°14	13°15	3°49	3°37	15°23	14°21	19°30	n.a.	T 15
W16	9 44 6	27°28'17	25° 1	3°10	23°43	10°37	18°38	7°12	13°15	3°48	3°37	15°D22	14°18	19°36	n.a.	W16
T 17	9 48 2	28°25'49	6♊53	3°47	24°56	11° 9	18°34	7°10	13°15	3°47	3°38	15°22	14°14	19°43	n.a.	T 17
F 18	9 51 59	29°23'20	18°51	4°28	26° 8	11°40	18°29	7° 8	13°15	3°46	3°39	15°24	14°11	19°50	n.a.	F 18
S 19	9 55 55	0♓20'49	0♋59	5°13	27°20	12°12	18°25	7° 6	13°D15	3°46	3°40	15°25	14° 8	19°56	n.a.	S 19
S 20	9 59 52	1°18'16	13°22	6° 1	28°33	12°44	18°21	7° 4	13°15	3°45	3°41	15°R26	14° 5	20° 3	n.a.	S 20
M21	10 3 48	2°15'42	26° 4	6°52	29°45	13°16	18°17	7° 2	13°15	3°44	3°41	15°25	14° 2	20°10	n.a.	M21
T 22	10 7 45	3°13'06	9♌ 8	7°47	0♈57	13°48	18°13	7° 1	13°15	3°44	3°42	15°23	13°59	20°17	n.a.	T 22
W23	10 11 42	4°10'29	22°33	8°45	2°10	14°20	18°10	6°59	13°15	3°43	3°43	15°18	13°55	20°23	n.a.	W23
T 24	10 15 38	5° 7'50	6♍20	9°47	3°22	14°52	18° 6	6°58	13°15	3°42	3°44	15°12	13°52	20°30	n.a.	T 24
F 25	10 19 35	6° 5'10	20°25	10°51	4°34	15°24	18° 3	6°56	13°16	3°42	3°45	15° 4	13°49	20°37	n.a.	F 25
S 26	10 23 31	7° 2'29	4♎43	11°58	5°46	15°57	18° 0	6°55	13°16	3°41	3°46	14°56	13°46	20°43	n.a.	S 26
S 27	10 27 28	7°59'47	19° 9	13° 9	6°58	16°29	17°57	6°54	13°17	3°41	3°47	14°49	13°43	20°50	n.a.	S 27
M28	10 31 24	8°57'04	3♏37	14°22	8°10	17° 2	17°55	6°53	13°17	3°40	3°48	14°43	13°40	20°57	n.a.	M28
T 29	10 35 21	9°54'21	18° 1	15°38	9°22	17°35	17°52	6°52	13°18	3°40	3°49	14°39	13°36	21° 3	n.a.	T 29
W30	10 39 17	10°51'36	2♐18	16°56	10°34	18° 8	17°50	6°51	13°18	3°39	3°50	14°37	13°33	21°10	n.a.	W30
T 31	10 43 14	11♓48'51	16♐25	18♒17	11♈46	18♉41	17♋47	6♋50	13♊19	3♋39	3♉51	14°D37	13♑30	21♉17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	18s49	4s53	18s29	1n37	10s14	0s32	14n37	1n54	24n20	1n50	25n31	1n42	23n26	0n26	24n55	0n55	12n20	0s42	23s 5	23s11	21n46		n.a.
W 2	17 3	22 39	4 16	18 51	1 21	9 44	0 30	14 47	1 53	24 21	1 50	25 31	1 41	23 26	0 26	24 55	0 55	12 21	0 42	23 5	23 11	21 47		n.a.
T 3	16 46	25 7	3 24	19 12	1 5	9 14	0 28	14 57	1 53	24 21	1 49	25 31	1 41	23 26	0 26	24 55	0 55	12 21	0 42	23 5	23 12	21 49		n.a.
F 4	16 29	25 58	2 20	19 33	0 49	8 44	0 25	15 7	1 53	24 22	1 49	25 31	1 41	23 26	0 26	24 55	0 55	12 21	0 42	23 5	23 12	21 50		n.a.
S 5	16 11	25 8	1 7	19 52	0 34	8 13	0 22	15 17	1 53	24 23	1 49	25 31	1 41	23 26	0 26	24 55	0 55	12 21	0 42	23 5	23 13	21 52		n.a.
S 6	15 53	22 43	0n 9	20 10	0 18	7 42	0 20	15 27	1 52	24 24	1 49	25 32	1 41	23 25	0 26	24 55	0 55	12 21	0 42	23 4	23 13	21 53		n.a.
M 7	15 34	19 0	1 23	20 27	0 3	7 11	0 17	15 37	1 52	24 25	1 49	25 32	1 41	23 25	0 26	24 55	0 55	12 22	0 42	23 5	23 13	21 55		n.a.
T 8	15 16	14 20	2 32	20 42	0s12	6 40	0 15	15 47	1 52	24 25	1 49	25 32	1 41	23 25	0 26	24 55	0 55	12 22	0 42	23 5	23 14	21 56		n.a.
W 9	14 57	9 3	3 31	20 55	0 26	6 9	0 12	15 57	1 51	24 26	1 49	25 32	1 41	23 25	0 26	24 55	0 55	12 22	0 42	23 5	23 14	21 57		n.a.
T 10	14 38	3 29	4 17	21 7	0 40	5 38	0 9	16 8	1 51	24 27	1 49	25 32	1 41	23 25	0 26	24 55	0 55	12 23	0 42	23 6	23 14	21 59		n.a.
F 11	14 19	2n 5	4 49	21 17	0 53	5 6	0 7	16 18	1 51	24 27	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 23	0 41	23 7	23 15	22 0		n.a.
S 12	13 59	7 27	5 7	21 26	1 5	4 34	0 4	16 28	1 51	24 28	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 23	0 41	23 8	23 15	22 2		n.a.
S 13	13 40	12 26	5 9	21 32	1 17	4 3	0 1	16 38	1 50	24 29	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 24	0 41	23 8	23 15	22 3		n.a.
M14	13 20	16 50	4 59	21 37	1 28	3 31	0n 1	16 48	1 50	24 29	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 24	0 41	23 9	23 16	22 5		n.a.
T 15	13 0	20 32	4 35	21 41	1 38	2 59	0 4	16 57	1 50	24 30	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 24	0 41	23 9	23 16	22 6		n.a.
W16	12 40	23 22	3 59	21 42	1 48	2 27	0 7	17 7	1 50	24 30	1 48	25 32	1 41	23 25	0 26	24 55	0 55	12 24	0 41	23 9	23 16	22 8		n.a.
T 17	12 20	25 12	3 13	21 42	1 56	1 55	0 10	17 17	1 49	24 31	1 47	25 33	1 41	23 25	0 26	24 55	0 55	12 25	0 41	23 9	23 17	22 9		n.a.
F 18	11 59	25 53	2 19	21 39	2 4	1 23	0 13	17 27	1 49	24 31	1 47	25 33	1 41	23 25	0 26	24 55	0 55	12 25	0 41	23 9	23 17	22 10		n.a.
S 19	11 38	25 21	1 17	21 35	2 12	0 51	0 15	17 37	1 49	24 32	1 47	25 33	1 41	23 25	0 26	24 55	0 55	12 26	0 41	23 9	23 18	22 12		n.a.
S 20	11 17	23 33	0 11	21 29	2 18	0 19	0 18	17 47	1 48	24 32	1 47	25 33	1 41	23 25	0 26	24 55	0 55	12 26	0 41	23 9	23 18	22 13		n.a.
M21	10 56	20 33	0s57	21 21	2 24	0n13	0 21	17 56	1 48	24 32	1 47	25 33	1 40	23 25	0 26	24 55	0 55	12 26	0 41	23 9	23 18	22 15		n.a.
T 22	10 35	16 27	2 4	21 12	2 29	0 45	0 24	18 6	1 48	24 33	1 46	25 33	1 40	23 25	0 26	24 55	0 55	12 27	0 41	23 9	23 19	22 16		n.a.
W23	10 14	11 26	3 6	21 0	2 34	1 17	0 27	18 16	1 48	24 33	1 46	25 33	1 40	23 25	0 26	24 55	0 55	12 27	0 41	23 10	23 19	22 17		n.a.
T 24	9 52	5 44	3 59	20 47	2 37	1 49	0 30	18 25	1 47	24 33	1 46	25 33	1 40	23 25	0 26	24 55	0 55	12 27	0 40	23 10	23 19	22 19		n.a.
F 25	9 31	0s21	4 38	20 31	2 40	2 21	0 33	18 35	1 47	24 34	1 46	25 33	1 40	23 25	0 26	24 55	0 55	12 28	0 40	23 11	23 20	22 20		n.a.
S 26	9 9	6 30	5 1	20 14	2 42	2 53	0 35	18 44	1 47	24 34	1 46	25 33	1 40	23 25	0 26	24 55	0 55	12 28	0 40	23 12	23 20	22 21		n.a.
S 27	8 47	12 22	5 5	19 55	2 44	3 25	0 38	18 54	1 46	24 34	1 45	25 33	1 40	23 25	0 26	24 55	0 55	12 29	0 40	23 13	23 20	22 23		n.a.
M28	8 25	17 34	4 50	19 34	2 44	3 57	0 41	19 3	1 46	24 34	1 45	25 33	1 40	23 25	0 26	24 55	0 55	12 29	0 40	23 14	23 21	22 24		n.a.
T 29	8 3	21 44	4 16	19 11	2 45	4 29	0 44	19 12	1 46	24 34	1 45	25 33	1 40	23 25	0 26	24 55	0 54	12 29	0 40	23 14	23 21	22 25		n.a.
W30	7 41	24 32	3 27	18 46	2 44	5 0	0 47	19 22	1 45	24 34	1 45	25 33	1 40	23 25	0 26	24 55	0 54	12 30	0 40	23 14	23 21	22 27		n.a.
T 31	7s19	25s45	2s25	18s19	2s43	5n32	0n50	19n31	1n45	24n34	1n45	25n33	1n40	23n25	0n26	24n55	0n54	12n30	0s40	23s14	23s22	22n28		n.a.

Julian Day Number = 443107.5, Delta T = 25h24m43s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'17, Lahiri = -52°05'17 Julian Calendar 1 March 3500 BCE == Greg. Calendar 1 Feb. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

APRIL 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 11	12♓46'05	0♑21	19♒41	12♈58	19♉14	17°R45	6°R50	13♊19	3°R39	3♉52	14♑37	13♑27	21♉24	n.a.	F 1
S 2	10 51 7	13°43'19	14° 7	21° 8	14°10	19°47	17♋44	6♋49	13°20	3♋38	3°53	14°R38	13°24	21°30	n.a.	S 2
S 3	10 55 4	14°40'32	27°41	22°37	15°21	20°20	17°42	6°49	13°21	3°38	3°54	14°37	13°20	21°37	n.a.	S 3
M 4	10 59 0	15°37'44	11♒ 5	24° 8	16°33	20°54	17°40	6°48	13°22	3°38	3°55	14°34	13°17	21°44	n.a.	M 4
T 5	11 2 57	16°34'55	24°17	25°43	17°45	21°27	17°39	6°48	13°23	3°37	3°56	14°29	13°14	21°50	n.a.	T 5
W 6	11 6 53	17°32'06	7♓18	27°19	18°56	22° 1	17°38	6°48	13°24	3°37	3°58	14°21	13°11	21°57	n.a.	W 6
T 7	11 10 50	18°29'15	20° 6	28°58	20° 8	22°34	17°37	6°D48	13°25	3°37	3°59	14°11	13° 8	22° 4	n.a.	T 7
F 8	11 14 46	19°26'24	2♈42	0♓40	21°19	23° 8	17°36	6°48	13°26	3°37	4° 0	14° 0	13° 5	22°10	n.a.	F 8
S 9	11 18 43	20°23'32	15° 5	2°24	22°31	23°42	17°36	6°48	13°27	3°37	4° 1	13°48	13° 1	22°17	n.a.	S 9
S 10	11 22 40	21°20'40	27°16	4°11	23°42	24°16	17°35	6°48	13°28	3°37	4° 2	13°37	12°58	22°24	n.a.	S 10
M11	11 26 36	22°17'46	9♉18	6° 0	24°54	24°50	17°35	6°49	13°29	3°37	4° 4	13°28	12°55	22°30	n.a.	M11
T 12	11 30 33	23°14'52	21°11	7°51	26° 5	25°24	17°D35	6°49	13°30	3°D37	4° 5	13°21	12°52	22°37	n.a.	T 12
W13	11 34 29	24°11'57	3♊ 1	9°45	27°16	25°58	17°35	6°50	13°32	3°37	4° 6	13°17	12°49	22°44	n.a.	W13
T 14	11 38 26	25° 9'01	14°52	11°41	28°27	26°33	17°36	6°50	13°33	3°37	4° 7	13°15	12°46	22°51	n.a.	T 14
F 15	11 42 22	26° 6'04	26°48	13°39	29°38	27° 7	17°36	6°51	13°34	3°37	4° 9	13°D15	12°42	22°57	n.a.	F 15
S 16	11 46 19	27° 3'07	8♋55	15°39	0♉49	27°42	17°37	6°52	13°36	3°37	4°10	13°R15	12°39	23° 4	n.a.	S 16
S 17	11 50 15	28° 0'08	21°19	17°42	2° 0	28°16	17°38	6°53	13°37	3°37	4°11	13°15	12°36	23°11	n.a.	S 17
M18	11 54 12	28°57'10	4♌ 3	19°46	3°11	28°51	17°39	6°54	13°39	3°37	4°13	13°13	12°33	23°17	n.a.	M18
T 19	11 58 9	29°54'10	17°12	21°51	4°22	29°26	17°40	6°55	13°41	3°37	4°14	13° 9	12°30	23°24	n.a.	T 19
W20	12 2 5	0♈51'10	0♍48	23°59	5°33	0♊ 0	17°42	6°56	13°42	3°38	4°15	13° 3	12°26	23°31	n.a.	W20
T 21	12 6 2	1°48'09	14°50	26° 7	6°44	0°35	17°43	6°58	13°44	3°38	4°17	12°55	12°23	23°37	n.a.	T 21
F 22	12 9 58	2°45'08	29°15	28°17	7°54	1°10	17°45	6°59	13°46	3°38	4°18	12°44	12°20	23°44	n.a.	F 22
S 23	12 13 55	3°42'07	13♎57	0♈27	9° 5	1°45	17°47	7° 0	13°47	3°39	4°19	12°33	12°17	23°51	n.a.	S 23
S 24	12 17 51	4°39'05	28°48	2°38	10°15	2°20	17°49	7° 2	13°49	3°39	4°21	12°23	12°14	23°57	n.a.	S 24
M25	12 21 48	5°36'03	13♏40	4°49	11°26	2°56	17°51	7° 4	13°51	3°39	4°22	12°15	12°11	24° 4	n.a.	M25
T 26	12 25 45	6°33'02	28°24	6°59	12°36	3°31	17°54	7° 6	13°53	3°40	4°24	12° 8	12° 7	24°11	n.a.	T 26
W27	12 29 41	7°30'01	12♐54	9°10	13°47	4° 6	17°56	7° 7	13°55	3°40	4°25	12° 5	12° 4	24°18	n.a.	W27
T 28	12 33 38	8°27'00	27° 7	11°20	14°57	4°42	17°59	7° 9	13°57	3°41	4°26	12° 4	12° 1	24°24	n.a.	T 28
F 29	12 37 34	9°23'59	11♑ 2	13°29	16° 7	5°17	18° 2	7°11	13°59	3°41	4°28	12° 3	11°58	24°31	n.a.	F 29
S 30	12 41 31	10♈20'59	24♑39	15♈37	17♉17	5♊53	18♋ 5	7♋14	14♊ 1	3♋42	4♉29	12♑ 3	11♑55	24♉38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s56	25s20	1s16	17s50	2s41	6n 3	0n52	19n40	1n45	24n34	1n44	25n32	1n40	23n25	0n26	24n55	0n54	12n31	0s40	23s14	23s22	22n29		n.a.
S 2	6 34	23 20	0 3	17 19	2 38	6 34	0 55	19 49	1 44	24 34	1 44	25 32	1 40	23 25	0 26	24 55	0 54	12 31	0 40	23 14	23 22	22 31		n.a.
S 3	6 11	20 2	1n 9	16 46	2 35	7 5	0 58	19 58	1 44	24 34	1 44	25 32	1 39	23 25	0 26	24 55	0 54	12 32	0 40	23 14	23 23	22 32		n.a.
M 4	5 48	15 43	2 16	16 11	2 31	7 36	1 1	20 7	1 44	24 34	1 44	25 32	1 39	23 25	0 26	24 55	0 54	12 32	0 40	23 15	23 23	22 33		n.a.
T 5	5 26	10 43	3 15	15 35	2 27	8 7	1 3	20 15	1 43	24 34	1 43	25 32	1 39	23 26	0 26	24 55	0 54	12 33	0 40	23 15	23 23	22 35		n.a.
W 6	5 3	5 19	4 2	14 56	2 22	8 37	1 6	20 24	1 43	24 34	1 43	25 32	1 39	23 26	0 26	24 55	0 54	12 33	0 39	23 16	23 24	22 36		n.a.
T 7	4 40	0n12	4 37	14 15	2 16	9 7	1 9	20 33	1 43	24 34	1 43	25 32	1 39	23 26	0 26	24 55	0 54	12 33	0 39	23 17	23 24	22 37		n.a.
F 8	4 17	5 37	4 57	13 33	2 10	9 37	1 11	20 41	1 43	24 34	1 43	25 32	1 39	23 26	0 26	24 55	0 54	12 34	0 39	23 18	23 24	22 38		n.a.
S 9	3 54	10 43	5 2	12 48	2 3	10 7	1 14	20 50	1 42	24 34	1 42	25 32	1 39	23 26	0 26	24 55	0 54	12 34	0 39	23 20	23 24	22 40		n.a.
S 10	3 31	15 19	4 54	12 2	1 56	10 37	1 16	20 58	1 42	24 34	1 42	25 32	1 39	23 26	0 26	24 55	0 54	12 35	0 39	23 21	23 25	22 41		n.a.
M11	3 8	19 15	4 33	11 13	1 48	11 6	1 19	21 7	1 42	24 33	1 42	25 32	1 39	23 26	0 26	24 55	0 54	12 35	0 39	23 22	23 25	22 42		n.a.
T 12	2 45	22 22	4 0	10 23	1 40	11 35	1 22	21 15	1 41	24 33	1 42	25 32	1 39	23 26	0 26	24 55	0 54	12 36	0 39	23 22	23 25	22 43		n.a.
W13	2 22	24 31	3 16	9 31	1 32	12 4	1 24	21 23	1 41	24 33	1 41	25 31	1 39	23 27	0 26	24 55	0 54	12 36	0 39	23 23	23 26	22 45		n.a.
T 14	1 59	25 35	2 25	8 38	1 22	12 33	1 26	21 31	1 41	24 33	1 41	25 31	1 38	23 27	0 26	24 55	0 54	12 37	0 39	23 23	23 26	22 46		n.a.
F 15	1 35	25 28	1 26	7 42	1 13	13 1	1 29	21 39	1 40	24 32	1 41	25 31	1 38	23 27	0 26	24 55	0 54	12 37	0 39	23 23	23 26	22 47		n.a.
S 16	1 12	24 8	0 23	6 46	1 3	13 29	1 31	21 47	1 40	24 32	1 41	25 31	1 38	23 27	0 26	24 55	0 54	12 38	0 39	23 23	23 27	22 48		n.a.
S 17	0 49	21 37	0s43	5 48	0 53	13 56	1 33	21 54	1 40	24 32	1 40	25 31	1 38	23 27	0 26	24 55	0 54	12 38	0 39	23 23	23 27	22 50		n.a.
M18	0 26	18 0	1 48	4 48	0 43	14 23	1 36	22 2	1 39	24 31	1 40	25 31	1 38	23 27	0 26	24 55	0 54	12 39	0 39	23 23	23 27	22 51		n.a.
T 19	0 2	13 24	2 50	3 48	0 32	14 50	1 38	22 10	1 39	24 31	1 40	25 31	1 38	23 28	0 26	24 55	0 54	12 40	0 39	23 24	23 28	22 52		n.a.
W20	0n21	8 0	3 44	2 47	0 22	15 17	1 40	22 17	1 38	24 30	1 40	25 30	1 38	23 28	0 26	24 55	0 54	12 40	0 38	23 24	23 28	22 53		n.a.
T 21	0 44	2 3	4 26	1 45	0 11	15 43	1 42	22 24	1 38	24 30	1 39	25 30	1 38	23 28	0 26	24 55	0 54	12 41	0 38	23 25	23 28	22 54		n.a.
F 22	1 7	4s 9	4 53	0 42	0 0	16 9	1 44	22 31	1 38	24 29	1 39	25 30	1 38	23 28	0 26	24 55	0 54	12 41	0 38	23 26	23 29	22 56		n.a.
S 23	1 31	10 14	5 1	0n20	0n10	16 34	1 46	22 38	1 37	24 29	1 39	25 30	1 38	23 28	0 26	24 55	0 54	12 42	0 38	23 27	23 29	22 57		n.a.
S 24	1 54	15 48	4 49	1 23	0 21	16 59	1 48	22 45	1 37	24 28	1 39	25 30	1 38	23 29	0 26	24 55	0 54	12 42	0 38	23 28	23 29	22 58		n.a.
M25	2 17	20 26	4 17	2 26	0 31	17 23	1 50	22 52	1 37	24 28	1 38	25 30	1 37	23 29	0 25	24 55	0 54	12 43	0 38	23 29	23 29	22 59		n.a.
T 26	2 40	23 42	3 29	3 28	0 40	17 47	1 52	22 59	1 36	24 27	1 38	25 29	1 37	23 29	0 25	24 55	0 54	12 43	0 38	23 30	23 30	23 0		n.a.
W27	3 3	25 23	2 28	4 29	0 50	18 11	1 53	23 5	1 36	24 27	1 38	25 29	1 37	23 29	0 25	24 55	0 54	12 44	0 38	23 30	23 30	23 1		n.a.
T 28	3 26	25 20	1 18	5 30	0 59	18 34	1 55	23 12	1 36	24 26	1 38	25 29	1 37	23 30	0 25	24 55	0 54	12 44	0 38	23 30	23 30	23 3		n.a.
F 29	3 49	23 41	0 5	6 29	1 7	18 57	1 57	23 18	1 35	24 25	1 37	25 29	1 37	23 30	0 25	24 55	0 54	12 45	0 38	23 30	23 31	23 4		n.a.
S 30	4n12	20s40	1n 6	7n27	1n15	19n19	1n58	23n24	1n35	24n25	1n37	25n28	1n37	23n30	0n25	24n55	0n54	12n46	0s38	23s30	23s31	23n 5		n.a.

Julian Day Number = 443138.5, Delta T = 25h24m40s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'13, Lahiri = -52°05'13 Julian Calendar 1 Apr. 3500 BCE == Greg. Calendar 4 March 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

MAY 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 27	11♈17'58	8♒ 0	17♈44	18♉27	6♊28	18♋ 9	7♋16	14♊ 3	3♋42	4♉31	12°R 2	11♑51	24♉44	n.a.	S 1
M 2	12 49 24	12°14'58	21° 6	19°50	19°37	7° 4	18°12	7°18	14° 5	3°43	4°32	11♑58	11°48	24°51	n.a.	M 2
T 3	12 53 21	13°11'59	4♓ 0	21°54	20°47	7°40	18°16	7°21	14° 8	3°44	4°34	11°51	11°45	24°58	n.a.	T 3
W 4	12 57 17	14° 8'59	16°41	23°56	21°57	8°16	18°20	7°23	14°10	3°44	4°35	11°42	11°42	25° 4	n.a.	W 4
T 5	13 1 14	15° 6'00	29°13	25°57	23° 7	8°52	18°24	7°26	14°12	3°45	4°37	11°31	11°39	25°11	n.a.	T 5
F 6	13 5 10	16° 3'01	11♈33	27°56	24°16	9°28	18°28	7°29	14°15	3°46	4°38	11°17	11°36	25°18	n.a.	F 6
S 7	13 9 7	17° 0'03	23°45	29°53	25°26	10° 4	18°32	7°31	14°17	3°47	4°40	11° 4	11°32	25°24	n.a.	S 7
S 8	13 13 3	17°57'05	5♉48	1♉48	26°36	10°40	18°36	7°34	14°19	3°47	4°41	10°51	11°29	25°31	n.a.	S 8
M 9	13 17 0	18°54'06	17°43	3°41	27°45	11°17	18°41	7°37	14°22	3°48	4°43	10°40	11°26	25°38	n.a.	M 9
T 10	13 20 57	19°51'09	29°34	5°33	28°54	11°53	18°46	7°40	14°24	3°49	4°44	10°32	11°23	25°44	n.a.	T 10
W11	13 24 53	20°48'11	11♊22	7°22	0♊ 4	12°29	18°51	7°43	14°27	3°50	4°46	10°26	11°20	25°51	n.a.	W11
T 12	13 28 50	21°45'14	23°11	9° 9	1°13	13° 6	18°56	7°47	14°30	3°51	4°47	10°23	11°17	25°58	n.a.	T 12
F 13	13 32 46	22°42'17	5♋ 6	10°55	2°22	13°42	19° 1	7°50	14°32	3°52	4°49	10°22	11°13	26° 5	n.a.	F 13
S 14	13 36 43	23°39'20	17°11	12°38	3°31	14°19	19° 6	7°53	14°35	3°53	4°51	10°22	11°10	26°11	n.a.	S 14
S 15	13 40 39	24°36'24	29°33	14°20	4°40	14°56	19°12	7°57	14°38	3°54	4°52	10°22	11° 7	26°18	n.a.	S 15
M16	13 44 36	25°33'27	12♌15	15°59	5°49	15°33	19°18	8° 0	14°40	3°55	4°54	10°21	11° 4	26°25	n.a.	M16
T 17	13 48 33	26°30'31	25°23	17°37	6°57	16° 9	19°23	8° 4	14°43	3°56	4°55	10°18	11° 1	26°31	n.a.	T 17
W18	13 52 29	27°27'35	8♍59	19°12	8° 6	16°46	19°29	8° 8	14°46	3°57	4°57	10°13	10°57	26°38	n.a.	W18
T 19	13 56 26	28°24'40	23° 5	20°46	9°14	17°23	19°36	8°12	14°49	3°58	4°58	10° 6	10°54	26°45	n.a.	T 19
F 20	14 0 22	29°21'45	7♎38	22°18	10°23	18° 0	19°42	8°16	14°52	3°59	5° 0	9°56	10°51	26°51	n.a.	F 20
S 21	14 4 19	0♉18'51	22°33	23°47	11°31	18°37	19°48	8°19	14°55	4° 1	5° 2	9°46	10°48	26°58	n.a.	S 21
S 22	14 8 15	1°15'57	7♏41	25°15	12°39	19°15	19°55	8°24	14°57	4° 2	5° 3	9°37	10°45	27° 5	n.a.	S 22
M23	14 12 12	2°13'05	22°51	26°40	13°47	19°52	20° 1	8°28	15° 0	4° 3	5° 5	9°29	10°42	27°11	n.a.	M23
T 24	14 16 9	3°10'13	7♐54	28° 4	14°55	20°29	20° 8	8°32	15° 3	4° 4	5° 6	9°23	10°38	27°18	n.a.	T 24
W25	14 20 5	4° 7'23	22°41	29°25	16° 3	21° 7	20°15	8°36	15° 6	4° 6	5° 8	9°20	10°35	27°25	n.a.	W25
T 26	14 24 2	5° 4'34	7♑ 7	0♊45	17°11	21°44	20°22	8°40	15°10	4° 7	5°10	9°D19	10°32	27°31	n.a.	T 26
F 27	14 27 58	6° 1'46	21°10	2° 2	18°18	22°22	20°29	8°45	15°13	4° 8	5°11	9°19	10°29	27°38	n.a.	F 27
S 28	14 31 55	6°58'59	4♒49	3°16	19°26	22°59	20°37	8°49	15°16	4°10	5°13	9°R20	10°26	27°45	n.a.	S 28
S 29	14 35 51	7°56'13	18° 7	4°29	20°33	23°37	20°44	8°54	15°19	4°11	5°14	9°19	10°23	27°51	n.a.	S 29
M30	14 39 48	8°53'29	1♓ 5	5°39	21°40	24°15	20°52	8°59	15°22	4°12	5°16	9°17	10°19	27°58	n.a.	M30
T 31	14 43 45	9♉50'45	13♓47	6♊46	22♊47	24♊52	21♋ 0	9♋ 3	15♊25	4♋14	5♉17	9♑13	10♑16	28♉ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	4n35	16s37	2n12	8n24	1n23	19n41	1n59	23n30	1n35	24n24	1n37	25n28	1n37	23n30	0n25	24n55	0n54	12n46	0s38	23s30	23s31	23n 6			n.a.
M 2	4 58	11 50	3 11	9 20	1 30	20 2	2 1	23 36	1 34	24 23	1 37	25 28	1 37	23 31	0 25	24 55	0 54	12 47	0 38	23 31	23 31	23 7			n.a.
T 3	5 21	6 37	3 58	10 13	1 36	20 22	2 2	23 42	1 34	24 22	1 36	25 28	1 37	23 31	0 25	24 55	0 54	12 47	0 38	23 31	23 32	23 8			n.a.
W 4	5 43	1 13	4 32	11 5	1 42	20 43	2 3	23 48	1 33	24 22	1 36	25 28	1 37	23 31	0 25	24 54	0 54	12 48	0 37	23 32	23 32	23 9			n.a.
T 5	6 6	4n 8	4 53	11 56	1 47	21 2	2 4	23 53	1 33	24 21	1 36	25 27	1 37	23 31	0 25	24 54	0 54	12 48	0 37	23 33	23 32	23 10			n.a.
F 6	6 28	9 16	5 0	12 44	1 51	21 21	2 5	23 58	1 33	24 20	1 36	25 27	1 36	23 32	0 25	24 54	0 54	12 49	0 37	23 34	23 33	23 12			n.a.
S 7	6 51	13 58	4 53	13 30	1 55	21 40	2 6	24 4	1 32	24 19	1 35	25 27	1 36	23 32	0 25	24 54	0 54	12 50	0 37	23 35	23 33	23 13			n.a.
S 8	7 13	18 4	4 32	14 15	1 58	21 58	2 7	24 9	1 32	24 18	1 35	25 27	1 36	23 32	0 25	24 54	0 54	12 50	0 37	23 36	23 33	23 14			n.a.
M 9	7 35	21 24	4 0	14 57	2 0	22 15	2 8	24 14	1 32	24 17	1 35	25 26	1 36	23 32	0 25	24 54	0 54	12 51	0 37	23 37	23 33	23 15			n.a.
T 10	7 58	23 48	3 18	15 37	2 2	22 32	2 9	24 18	1 31	24 16	1 35	25 26	1 36	23 33	0 25	24 54	0 54	12 51	0 37	23 38	23 34	23 16			n.a.
W11	8 20	25 10	2 27	16 16	2 3	22 48	2 9	24 23	1 31	24 15	1 34	25 26	1 36	23 33	0 25	24 54	0 54	12 52	0 37	23 38	23 34	23 17			n.a.
T 12	8 41	25 23	1 30	16 52	2 4	23 3	2 10	24 27	1 30	24 14	1 34	25 25	1 36	23 33	0 25	24 54	0 54	12 53	0 37	23 39	23 34	23 18			n.a.
F 13	9 3	24 26	0 28	17 27	2 4	23 18	2 10	24 32	1 30	24 13	1 34	25 25	1 36	23 34	0 25	24 54	0 54	12 53	0 37	23 39	23 35	23 19			n.a.
S 14	9 25	22 20	0s36	17 59	2 3	23 32	2 11	24 36	1 30	24 12	1 34	25 25	1 36	23 34	0 25	24 54	0 54	12 54	0 37	23 39	23 35	23 20			n.a.
S 15	9 46	19 9	1 40	18 29	2 2	23 46	2 11	24 40	1 29	24 11	1 33	25 25	1 36	23 34	0 25	24 54	0 54	12 54	0 37	23 39	23 35	23 21			n.a.
M16	10 8	15 0	2 41	18 58	2 0	23 59	2 11	24 44	1 29	24 10	1 33	25 24	1 36	23 35	0 25	24 54	0 54	12 55	0 37	23 39	23 35	23 22			n.a.
T 17	10 29	10 2	3 35	19 25	1 58	24 11	2 11	24 47	1 28	24 9	1 33	25 24	1 35	23 35	0 25	24 54	0 54	12 56	0 37	23 39	23 36	23 23			n.a.
W18	10 50	4 25	4 19	19 49	1 55	24 23	2 11	24 51	1 28	24 8	1 33	25 24	1 35	23 35	0 25	24 54	0 54	12 56	0 37	23 40	23 36	23 24			n.a.
T 19	11 11	1s36	4 49	20 12	1 51	24 34	2 11	24 54	1 28	24 7	1 33	25 23	1 35	23 36	0 25	24 54	0 54	12 57	0 36	23 40	23 36	23 25			n.a.
F 20	11 32	7 43	5 2	20 33	1 47	24 44	2 11	24 57	1 27	24 6	1 32	25 23	1 35	23 36	0 25	24 54	0 54	12 57	0 36	23 41	23 36	23 26			n.a.
S 21	11 53	13 32	4 55	20 52	1 43	24 54	2 10	25 0	1 27	24 5	1 32	25 23	1 35	23 36	0 25	24 54	0 54	12 58	0 36	23 42	23 37	23 27			n.a.
S 22	12 13	18 38	4 27	21 9	1 38	25 3	2 10	25 3	1 26	24 3	1 32	25 22	1 35	23 37	0 25	24 54	0 54	12 59	0 36	23 42	23 37	23 28			n.a.
M23	12 33	22 31	3 41	21 25	1 32	25 11	2 9	25 6	1 26	24 2	1 32	25 22	1 35	23 37	0 25	24 54	0 54	12 59	0 36	23 43	23 37	23 29			n.a.
T 24	12 53	24 49	2 39	21 39	1 26	25 19	2 8	25 8	1 26	24 1	1 31	25 22	1 35	23 37	0 25	24 54	0 54	13 0	0 36	23 43	23 38	23 30			n.a.
W25	13 13	25 19	1 27	21 51	1 20	25 26	2 8	25 10	1 25	24 0	1 31	25 21	1 35	23 38	0 25	24 54	0 54	13 0	0 36	23 44	23 38	23 31			n.a.
T 26	13 33	24 4	0 12	22 1	1 13	25 32	2 7	25 12	1 25	23 58	1 31	25 21	1 35	23 38	0 25	24 53	0 54	13 1	0 36	23 44	23 38	23 32			n.a.
F 27	13 53	21 19	1n 3	22 10	1 5	25 37	2 6	25 14	1 24	23 57	1 31	25 21	1 35	23 38	0 25	24 53	0 54	13 2	0 36	23 44	23 38	23 33			n.a.
S 28	14 12	17 26	2 12	22 18	0 58	25 42	2 5	25 16	1 24	23 56	1 31	25 20	1 35	23 39	0 25	24 53	0 54	13 2	0 36	23 44	23 39	23 34			n.a.
S 29	14 31	12 46	3 12	22 24	0 49	25 46	2 3	25 18	1 23	23 54	1 30	25 20	1 35	23 39	0 25	24 53	0 54	13 3	0 36	23 44	23 39	23 35			n.a.
M30	14 50	7 39	4 0	22 28	0 40	25 49	2 2	25 19	1 23	23 53	1 30	25 19	1 35	23 39	0 25	24 53	0 54	13 3	0 36	23 44	23 39	23 36			n.a.
T 31	15n 9	2s19	4n36	22n31	0n31	25n52	2n 0	25n20	1n23	23n51	1n30	25n19	1n34	23n40	0n25	24n53	0n54	13n 4	0s36	23s44	23s39	23n37			n.a.

Julian Day Number = 443168.5, Delta T = 25h24m37s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'09, Lahiri = -52°05'09 Julian Calendar 1 May 3500 BCE == Greg. Calendar 3 Apr. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

JUNE 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 47 41	10♉48'03	26♓15	7♊51	23♊54	25♊30	21♋ 7	9♋ 8	15♊29	4♋15	5♉19	9°R 6	10♑13	28♉12	n.a.	W 1
T 2	14 51 38	11°45'23	8♈33	8°54	25° 1	26° 8	21°15	9°13	15°32	4°17	5°21	8♑57	10°10	28°18	n.a.	T 2
F 3	14 55 34	12°42'44	20°41	9°53	26° 8	26°46	21°23	9°18	15°35	4°18	5°22	8°47	10° 7	28°25	n.a.	F 3
S 4	14 59 31	13°40'06	2♉42	10°50	27°14	27°24	21°32	9°23	15°38	4°20	5°24	8°36	10° 3	28°32	n.a.	S 4
S 5	15 3 27	14°37'29	14°38	11°44	28°21	28° 2	21°40	9°28	15°42	4°21	5°25	8°26	10° 0	28°38	n.a.	S 5
M 6	15 7 24	15°34'54	26°29	12°34	29°27	28°41	21°48	9°33	15°45	4°23	5°27	8°18	9°57	28°45	n.a.	M 6
T 7	15 11 21	16°32'20	8♊17	13°22	0♌33	29°19	21°57	9°38	15°49	4°25	5°29	8°12	9°54	28°52	n.a.	T 7
W 8	15 15 17	17°29'47	20° 5	14° 6	1°39	29°57	22° 6	9°43	15°52	4°26	5°30	8° 8	9°51	28°58	n.a.	W 8
T 9	15 19 14	18°27'15	1♌56	14°46	2°44	0♌36	22°14	9°49	15°55	4°28	5°32	8° 6	9°48	29° 5	n.a.	T 9
F 10	15 23 10	19°24'45	13°52	15°22	3°50	1°14	22°23	9°54	15°59	4°30	5°33	8°D 6	9°44	29°12	n.a.	F 10
S 11	15 27 7	20°22'16	25°59	15°54	4°55	1°53	22°32	9°59	16° 2	4°31	5°35	8° 7	9°41	29°18	n.a.	S 11
S 12	15 31 3	21°19'48	8♎20	16°22	6° 1	2°31	22°41	10° 5	16° 6	4°33	5°36	8° 8	9°38	29°25	n.a.	S 12
M13	15 35 0	22°17'21	21° 0	16°46	7° 6	3°10	22°51	10°10	16° 9	4°35	5°38	8°R 9	9°35	29°32	n.a.	M13
T 14	15 38 57	23°14'55	4♏ 4	17° 5	8°10	3°49	23° 0	10°16	16°13	4°37	5°39	8° 8	9°32	29°38	n.a.	T 14
W15	15 42 53	24°12'30	17°35	17°19	9°15	4°27	23° 9	10°22	16°16	4°38	5°41	8° 6	9°28	29°45	n.a.	W15
T 16	15 46 50	25°10'07	1♐35	17°28	10°19	5° 6	23°19	10°27	16°20	4°40	5°42	8° 2	9°25	29°52	n.a.	T 16
F 17	15 50 46	26° 7'45	16° 2	17°R32	11°23	5°45	23°29	10°33	16°24	4°42	5°44	7°57	9°22	29°58	n.a.	F 17
S 18	15 54 43	27° 5'24	0♑54	17°31	12°27	6°24	23°38	10°39	16°27	4°44	5°45	7°51	9°19	0♊ 5	n.a.	S 18
S 19	15 58 39	28° 3'05	16° 3	17°23	13°31	7° 3	23°48	10°45	16°31	4°46	5°47	7°45	9°16	0°12	n.a.	S 19
M20	16 2 36	29° 0'47	1♒19	17°11	14°34	7°42	23°58	10°51	16°34	4°48	5°48	7°40	9°13	0°18	n.a.	M20
T 21	16 6 32	29°58'32	16°32	16°52	15°38	8°21	24° 8	10°57	16°38	4°50	5°50	7°37	9° 9	0°25	n.a.	T 21
W22	16 10 29	0♊56'18	1♑32	16°28	16°41	9° 1	24°18	11° 3	16°42	4°51	5°51	7°D35	9° 6	0°32	n.a.	W22
T 23	16 14 26	1°54'05	16°12	15°59	17°43	9°40	24°28	11° 9	16°45	4°53	5°53	7°36	9° 3	0°38	n.a.	T 23
F 24	16 18 22	2°51'55	0♒26	15°24	18°46	10°19	24°39	11°15	16°49	4°55	5°54	7°37	9° 0	0°45	n.a.	F 24
S 25	16 22 19	3°49'47	14°14	14°44	19°48	10°59	24°49	11°21	16°53	4°57	5°56	7°38	8°57	0°52	n.a.	S 25
S 26	16 26 15	4°47'41	27°36	14° 0	20°50	11°38	24°59	11°27	16°56	4°59	5°57	7°39	8°54	0°59	n.a.	S 26
M27	16 30 12	5°45'37	10♓35	13°12	21°52	12°18	25°10	11°33	17° 0	5° 1	5°59	7°R39	8°50	1° 5	n.a.	M27
T 28	16 34 8	6°43'35	23°14	12°21	22°53	12°57	25°21	11°40	17° 4	5° 3	6° 0	7°38	8°47	1°12	n.a.	T 28
W29	16 38 5	7°41'35	5♈37	11°27	23°54	13°37	25°31	11°46	17° 8	5° 5	6° 1	7°36	8°44	1°19	n.a.	W29
T 30	16 42 1	8♊39'37	17♈46	10♊33	24♋55	14♋17	25♋42	11♋52	17♊11	5♋ 7	6♉ 3	7♑32	8♑41	1♊25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n27	3n 0	4n57	22n33	0n22	25n54	1n59	25n21	1n22	23n50	1n30	25n19	1n34	23n40	0n25	24n53	0n53	13n 5	0s36	23s45	23s40	23n38		n.a.
T 2	15 45	8 7	5 5	22 33	0 12	25 55	1 57	25 22	1 22	23 49	1 30	25 18	1 34	23 40	0 25	24 53	0 53	13 5	0 36	23 45	23 40	23 39		n.a.
F 3	16 3	12 52	4 58	22 32	0 2	25 56	1 55	25 23	1 21	23 47	1 29	25 18	1 34	23 41	0 25	24 53	0 53	13 6	0 36	23 46	23 40	23 40		n.a.
S 4	16 21	17 4	4 39	22 30	0s 9	25 55	1 53	25 23	1 21	23 45	1 29	25 17	1 34	23 41	0 25	24 53	0 53	13 6	0 35	23 47	23 40	23 41		n.a.
S 5	16 39	20 34	4 7	22 27	0 20	25 54	1 51	25 23	1 20	23 44	1 29	25 17	1 34	23 41	0 25	24 53	0 53	13 7	0 35	23 47	23 41	23 41		n.a.
M 6	16 56	23 11	3 25	22 22	0 32	25 53	1 49	25 23	1 20	23 42	1 29	25 16	1 34	23 42	0 25	24 53	0 53	13 8	0 35	23 48	23 41	23 42		n.a.
T 7	17 13	24 47	2 33	22 17	0 43	25 51	1 47	25 23	1 20	23 41	1 29	25 16	1 34	23 42	0 25	24 53	0 53	13 8	0 35	23 48	23 41	23 43		n.a.
W 8	17 30	25 16	1 36	22 11	0 55	25 47	1 44	25 23	1 19	23 39	1 28	25 16	1 34	23 43	0 25	24 53	0 53	13 9	0 35	23 48	23 41	23 44		n.a.
T 9	17 46	24 36	0 33	22 3	1 7	25 44	1 42	25 22	1 19	23 37	1 28	25 15	1 34	23 43	0 25	24 53	0 53	13 9	0 35	23 49	23 42	23 45		n.a.
F 10	18 2	22 48	0s31	21 55	1 20	25 39	1 39	25 22	1 18	23 36	1 28	25 15	1 34	23 43	0 25	24 53	0 53	13 10	0 35	23 49	23 42	23 46		n.a.
S 11	18 18	19 57	1 35	21 46	1 32	25 34	1 36	25 21	1 18	23 34	1 28	25 14	1 34	23 44	0 25	24 52	0 53	13 10	0 35	23 49	23 42	23 47		n.a.
S 12	18 34	16 9	2 36	21 36	1 45	25 29	1 33	25 20	1 17	23 32	1 28	25 14	1 34	23 44	0 25	24 52	0 53	13 11	0 35	23 48	23 42	23 48		n.a.
M13	18 49	11 32	3 31	21 26	1 58	25 22	1 30	25 18	1 17	23 31	1 28	25 13	1 34	23 44	0 25	24 52	0 53	13 12	0 35	23 48	23 42	23 48		n.a.
T 14	19 4	6 18	4 17	21 15	2 11	25 15	1 27	25 17	1 16	23 29	1 27	25 13	1 34	23 45	0 25	24 52	0 53	13 12	0 35	23 48	23 43	23 49		n.a.
W15	19 19	0 36	4 50	21 4	2 24	25 7	1 24	25 15	1 16	23 27	1 27	25 12	1 34	23 45	0 25	24 52	0 53	13 13	0 35	23 49	23 43	23 50		n.a.
T 16	19 33	5s20	5 8	20 52	2 36	24 59	1 20	25 13	1 15	23 25	1 27	25 12	1 34	23 46	0 25	24 52	0 53	13 13	0 35	23 49	23 43	23 51		n.a.
F 17	19 47	11 10	5 7	20 40	2 49	24 50	1 17	25 11	1 15	23 23	1 27	25 11	1 34	23 46	0 25	24 52	0 53	13 14	0 35	23 49	23 43	23 52		n.a.
S 18	20 1	16 31	4 45	20 27	3 1	24 40	1 13	25 9	1 14	23 21	1 27	25 11	1 34	23 46	0 25	24 52	0 53	13 14	0 35	23 50	23 44	23 53		n.a.
S 19	20 14	20 57	4 4	20 15	3 13	24 30	1 9	25 6	1 14	23 19	1 26	25 10	1 34	23 47	0 25	24 52	0 53	13 15	0 35	23 50	23 44	23 53		n.a.
M20	20 28	23 58	3 4	20 2	3 25	24 19	1 5	25 3	1 14	23 18	1 26	25 10	1 34	23 47	0 25	24 52	0 53	13 16	0 35	23 50	23 44	23 54		n.a.
T 21	20 40	25 13	1 52	19 50	3 35	24 8	1 1	25 0	1 13	23 16	1 26	25 9	1 33	23 47	0 25	24 52	0 53	13 16	0 34	23 50	23 44	23 55		n.a.
W22	20 53	24 36	0 33	19 37	3 45	23 56	0 57	24 57	1 13	23 14	1 26	25 9	1 33	23 48	0 25	24 52	0 53	13 17	0 34	23 50	23 45	23 56		n.a.
T 23	21 5	22 17	0n47	19 25	3 54	23 43	0 52	24 54	1 12	23 12	1 26	25 8	1 33	23 48	0 25	24 52	0 53	13 17	0 34	23 50	23 45	23 57		n.a.
F 24	21 17	18 36	2 2	19 14	4 2	23 30	0 48	24 50	1 12	23 9	1 26	25 7	1 33	23 49	0 25	24 51	0 53	13 18	0 34	23 50	23 45	23 57		n.a.
S 25	21 28	14 1	3 7	19 3	4 9	23 16	0 43	24 47	1 11	23 7	1 26	25 7	1 33	23 49	0 25	24 51	0 53	13 18	0 34	23 50	23 45	23 58		n.a.
S 26	21 39	8 52	4 0	18 52	4 14	23 2	0 38	24 43	1 11	23 5	1 25	25 6	1 33	23 49	0 25	24 51	0 53	13 19	0 34	23 50	23 45	23 59		n.a.
M27	21 50	3 30	4 39	18 43	4 18	22 47	0 34	24 39	1 10	23 3	1 25	25 6	1 33	23 50	0 25	24 51	0 53	13 19	0 34	23 50	23 46	24 0		n.a.
T 28	22 0	1n52	5 3	18 34	4 20	22 32	0 29	24 34	1 10	23 1	1 25	25 5	1 33	23 50	0 25	24 51	0 53	13 20	0 34	23 50	23 46	24 0		n.a.
W29	22 10	7 3	5 13	18 27	4 20	22 16	0 23	24 30	1 9	22 59	1 25	25 5	1 33	23 50	0 25	24 51	0 53	13 20	0 34	23 50	23 46	24 1		n.a.
T 30	22n19	11n52	5n 8	18n21	4s18	22n 0	0n18	24n25	1n 9	22n57	1n25	25n 4	1n33	23n51	0n25	24n51	0n53	13n21	0s34	23s51	23s46	24n 2		n.a.

Julian Day Number = 443199.5, Delta T = 25h24m34s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'05, Lahiri = -52°05'04 Julian Calendar 1 June 3500 BCE == Greg. Calendar 4 May 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

JULY 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 45 58	9♊37'41	29♈47	9°R38	25♋55	14♋57	25♋53	11♋59	17♊15	5♋ 9	6♉ 4	7°R27	8♏38	1♊32	n.a.	F 1
S 2	16 49 55	10°35'47	11♉41	8♊44	26°55	15°37	26° 4	12° 5	17°19	5°11	6° 5	7♏23	8°34	1°39	n.a.	S 2
S 3	16 53 51	11°33'56	23°32	7°52	27°55	16°16	26°15	12°12	17°22	5°14	6° 7	7°18	8°31	1°45	n.a.	S 3
M 4	16 57 48	12°32'06	5♊20	7° 4	28°54	16°56	26°26	12°18	17°26	5°16	6° 8	7°14	8°28	1°52	n.a.	M 4
T 5	17 1 44	13°30'19	17°10	6°19	29°53	17°37	26°37	12°25	17°30	5°18	6° 9	7°12	8°25	1°59	n.a.	T 5
W 6	17 5 41	14°28'34	29° 2	5°41	0♌52	18°17	26°48	12°31	17°34	5°20	6°11	7°10	8°22	2° 5	n.a.	W 6
T 7	17 9 37	15°26'50	10♋59	5° 8	1°50	18°57	27° 0	12°38	17°38	5°22	6°12	7°D10	8°19	2°12	n.a.	T 7
F 8	17 13 34	16°25'09	23° 3	4°43	2°48	19°37	27°11	12°44	17°41	5°24	6°13	7°11	8°15	2°19	n.a.	F 8
S 9	17 17 30	17°23'29	5♌16	4°25	3°45	20°18	27°23	12°51	17°45	5°26	6°15	7°12	8°12	2°25	n.a.	S 9
S 10	17 21 27	18°21'51	17°43	4°16	4°42	20°58	27°34	12°58	17°49	5°28	6°16	7°14	8° 9	2°32	n.a.	S 10
M11	17 25 24	19°20'15	0♍27	4°D15	5°39	21°38	27°46	13° 5	17°53	5°31	6°17	7°15	8° 6	2°39	n.a.	M11
T 12	17 29 20	20°18'41	13°30	4°23	6°35	22°19	27°57	13°11	17°56	5°33	6°18	7°16	8° 3	2°45	n.a.	T 12
W13	17 33 17	21°17'08	26°55	4°40	7°31	23° 0	28° 9	13°18	18° 0	5°35	6°19	7°R16	8° 0	2°52	n.a.	W13
T 14	17 37 13	22°15'37	10♎45	5° 5	8°26	23°40	28°21	13°25	18° 4	5°37	6°21	7°15	7°56	2°59	n.a.	T 14
F 15	17 41 10	23°14'09	24°59	5°40	9°20	24°21	28°33	13°32	18° 8	5°39	6°22	7°14	7°53	3° 5	n.a.	F 15
S 16	17 45 6	24°12'42	9♏36	6°22	10°14	25° 2	28°45	13°39	18°11	5°41	6°23	7°12	7°50	3°12	n.a.	S 16
S 17	17 49 3	25°11'17	24°31	7°13	11° 7	25°43	28°57	13°46	18°15	5°44	6°24	7°11	7°47	3°19	n.a.	S 17
M18	17 52 59	26° 9'54	9♐36	8°12	12° 0	26°23	29° 9	13°53	18°19	5°46	6°25	7°10	7°44	3°25	n.a.	M18
T 19	17 56 56	27° 8'33	24°44	9°17	12°52	27° 4	29°21	14° 0	18°23	5°48	6°26	7° 9	7°40	3°32	n.a.	T 19
W20	18 0 52	28° 7'15	9♑44	10°29	13°44	27°45	29°33	14° 7	18°26	5°50	6°27	7°D 9	7°37	3°39	n.a.	W20
T 21	18 4 49	29° 5'59	24°29	11°48	14°35	28°27	29°45	14°14	18°30	5°53	6°28	7° 9	7°34	3°45	n.a.	T 21
F 22	18 8 46	0♋ 4'45	8♒51	13°11	15°25	29° 8	29°57	14°21	18°34	5°55	6°30	7°10	7°31	3°52	n.a.	F 22
S 23	18 12 42	1° 3'33	22°48	14°40	16°14	29°49	0♌10	14°28	18°38	5°57	6°31	7°10	7°28	3°59	n.a.	S 23
S 24	18 16 39	2° 2'24	6♓19	16°13	17° 3	0♌30	0°22	14°35	18°41	5°59	6°32	7°11	7°25	4° 5	n.a.	S 24
M25	18 20 35	3° 1'17	19°23	17°49	17°51	1°12	0°34	14°42	18°45	6° 1	6°33	7°11	7°21	4°12	n.a.	M25
T 26	18 24 32	4° 0'13	2♈ 5	19°29	18°38	1°53	0°47	14°49	18°49	6° 4	6°34	7°R11	7°18	4°19	n.a.	T 26
W27	18 28 28	4°59'11	14°28	21°11	19°25	2°34	0°59	14°56	18°52	6° 6	6°34	7°11	7°15	4°25	n.a.	W27
T 28	18 32 25	5°58'12	26°35	22°56	20°10	3°16	1°12	15° 3	18°56	6° 8	6°35	7°11	7°12	4°32	n.a.	T 28
F 29	18 36 21	6°57'15	8♉33	24°42	20°55	3°58	1°24	15°10	19° 0	6°10	6°36	7°D11	7° 9	4°39	n.a.	F 29
S 30	18 40 18	7°56'21	20°24	26°29	21°38	4°39	1°37	15°17	19° 3	6°13	6°37	7°11	7° 6	4°45	n.a.	S 30
S 31	18 44 14	8♋55'29	2♊12	28♊17	22♌21	5♌21	1♌50	15♋24	19♊ 7	6♋15	6♉38	7♏11	7♏ 2	4♊52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n28	16n11	4n50	18n17	4s15	21n43	0n13	24n20	1n 8	22n54	1n25	25n 3	1n33	23n51	0n25	24n51	0n53	13n22	0s34	23s51	23s47	24n 3		n.a.	
S 2	22 37	19 49	4 19	18 14	4 9	21 26	0 7	24 15	1 8	22 52	1 25	25 3	1 33	23 52	0 25	24 51	0 53	13 22	0 34	23 51	23 47	24 3		n.a.	
S 3	22 45	22 38	3 37	18 13	4 2	21 9	0 1	24 9	1 7	22 50	1 24	25 2	1 33	23 52	0 25	24 51	0 53	13 23	0 34	23 51	23 47	24 4		n.a.	
M 4	22 53	24 28	2 46	18 14	3 52	20 51	0s 4	24 4	1 7	22 48	1 24	25 1	1 33	23 52	0 25	24 51	0 53	13 23	0 34	23 52	23 47	24 5		n.a.	
T 5	23 1	25 13	1 48	18 18	3 41	20 32	0 10	23 58	1 6	22 45	1 24	25 1	1 33	23 53	0 25	24 51	0 53	13 24	0 34	23 52	23 47	24 6		n.a.	
W 6	23 8	24 48	0 45	18 23	3 29	20 13	0 16	23 52	1 6	22 43	1 24	25 0	1 33	23 53	0 25	24 51	0 53	13 24	0 34	23 52	23 48	24 6		n.a.	
T 7	23 15	23 15	0s21	18 31	3 15	19 54	0 23	23 45	1 5	22 41	1 24	25 0	1 33	23 53	0 25	24 50	0 53	13 25	0 34	23 52	23 48	24 7		n.a.	
F 8	23 21	20 37	1 27	18 41	3 0	19 35	0 29	23 39	1 5	22 38	1 24	24 59	1 33	23 54	0 25	24 50	0 53	13 25	0 34	23 52	23 48	24 8		n.a.	
S 9	23 27	17 2	2 29	18 53	2 44	19 15	0 35	23 32	1 4	22 36	1 24	24 58	1 33	23 54	0 25	24 50	0 53	13 25	0 33	23 52	23 48	24 8		n.a.	
S 10	23 32	12 40	3 26	19 8	2 28	18 54	0 42	23 26	1 3	22 33	1 24	24 58	1 33	23 55	0 25	24 50	0 53	13 26	0 33	23 52	23 48	24 9		n.a.	
M11	23 37	7 39	4 14	19 24	2 11	18 34	0 49	23 18	1 3	22 31	1 24	24 57	1 33	23 55	0 25	24 50	0 53	13 26	0 33	23 52	23 49	24 10		n.a.	
T 12	23 42	2 13	4 50	19 42	1 54	18 13	0 56	23 11	1 2	22 28	1 23	24 56	1 33	23 55	0 25	24 50	0 53	13 27	0 33	23 52	23 49	24 10		n.a.	
W13	23 46	3s29	5 11	20 3	1 37	17 52	1 3	23 4	1 2	22 26	1 23	24 55	1 33	23 56	0 25	24 50	0 53	13 27	0 33	23 52	23 49	24 11		n.a.	
T 14	23 50	9 11	5 16	20 24	1 19	17 31	1 10	22 56	1 1	22 23	1 23	24 55	1 33	23 56	0 25	24 50	0 53	13 28	0 33	23 52	23 49	24 12		n.a.	
F 15	23 53	14 34	5 2	20 47	1 3	17 9	1 17	22 48	1 1	22 21	1 23	24 54	1 33	23 56	0 25	24 50	0 53	13 28	0 33	23 52	23 49	24 12		n.a.	
S 16	23 56	19 17	4 28	21 11	0 46	16 47	1 24	22 40	1 0	22 18	1 23	24 53	1 33	23 57	0 25	24 50	0 53	13 29	0 33	23 52	23 50	24 13		n.a.	
S 17	23 58	22 51	3 35	21 35	0 30	16 25	1 32	22 32	1 0	22 15	1 23	24 53	1 33	23 57	0 25	24 50	0 53	13 29	0 33	23 52	23 50	24 13		n.a.	
M18	24 0	24 53	2 27	22 0	0 15	16 3	1 39	22 23	0 59	22 13	1 23	24 52	1 33	23 57	0 25	24 49	0 53	13 30	0 33	23 52	23 50	24 14		n.a.	
T 19	24 2	25 6	1 8	22 25	0 0	15 41	1 47	22 15	0 59	22 10	1 23	24 51	1 33	23 58	0 25	24 49	0 53	13 30	0 33	23 52	23 50	24 15		n.a.	
W20	24 3	23 27	0n14	22 50	0n14	15 18	1 55	22 6	0 58	22 7	1 23	24 50	1 33	23 58	0 25	24 49	0 53	13 30	0 33	23 52	23 50	24 15		n.a.	
T 21	24 4	20 14	1 35	23 14	0 27	14 56	2 3	21 57	0 58	22 5	1 23	24 50	1 33	23 58	0 25	24 49	0 53	13 31	0 33	23 52	23 50	24 16		n.a.	
F 22	24 4	15 50	2 47	23 37	0 39	14 33	2 11	21 48	0 57	22 2	1 22	24 49	1 33	23 59	0 25	24 49	0 53	13 31	0 33	23 52	23 51	24 17		n.a.	
S 23	24 3	10 42	3 47	23 59	0 50	14 10	2 19	21 38	0 56	21 59	1 22	24 48	1 33	23 59	0 25	24 49	0 53	13 32	0 33	23 52	23 51	24 17		n.a.	
S 24	24 3	5 13	4 33	24 19	1 0	13 48	2 27	21 29	0 56	21 56	1 22	24 47	1 33	23 59	0 26	24 49	0 53	13 32	0 33	23 52	23 51	24 18		n.a.	
M25	24 2	0n19	5 3	24 38	1 9	13 25	2 36	21 19	0 55	21 53	1 22	24 47	1 33	24 0	0 26	24 49	0 53	13 32	0 33	23 52	23 51	24 18		n.a.	
T 26	24 0	5 40	5 16	24 55	1 17	13 2	2 44	21 9	0 55	21 51	1 22	24 46	1 34	24 0	0 26	24 49	0 53	13 33	0 33	23 52	23 51	24 19		n.a.	
W27	23 58	10 40	5 15	25 10	1 24	12 39	2 53	20 59	0 54	21 48	1 22	24 45	1 34	24 0	0 26	24 49	0 53	13 33	0 33	23 52	23 52	24 19		n.a.	
T 28	23 55	15 9	5 0	25 22	1 30	12 16	3 2	20 48	0 54	21 45	1 22	24 44	1 34	24 1	0 26	24 49	0 54	13 33	0 32	23 52	23 52	24 20		n.a.	
F 29	23 52	18 59	4 31	25 33	1 36	11 54	3 11	20 38	0 53	21 42	1 22	24 44	1 34	24 1	0 26	24 48	0 54	13 34	0 32	23 52	23 52	24 20		n.a.	
S 30	23 49	22 1	3 52	25 41	1 40	11 31	3 20	20 27	0 52	21 39	1 22	24 43	1 34	24 1	0 26	24 48	0 54	13 34	0 32	23 52	23 52	24 21		n.a.	
S 31	23n45	24n 7	3n 2	25n47	1n44	11n 8	3s29	20n16	0n52	21n36	1n22	24n42	1n34	24n 2	0n26	24n48	0n54	13n34	0s32	23s52	23s52	24n22		n.a.	

Julian Day Number = 443229.5, Delta T = 25h24m31s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'01, Lahiri = -52°05'00 Julian Calendar 1 July 3500 BCE == Greg. Calendar 3 June 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

AUGUST 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 11	9♋54'40	14♊ 2	0♋ 6	23♌ 3	6♌ 3	2♌ 2	15♋32	19♊10	6♋17	6♉39	7♏12	6♏59	4♊59	n.a.	M 1
T 2	18 52 8	10°53'53	25°55	1°56	23°43	6°45	2°15	15°39	19°14	6°19	6°40	7°12	6°56	5° 5	n.a.	T 2
W 3	18 56 4	11°53'09	7♋54	3°45	24°23	7°27	2°28	15°46	19°18	6°22	6°41	7°R12	6°53	5°12	n.a.	W 3
T 4	19 0 1	12°52'27	20° 2	5°35	25° 2	8° 9	2°41	15°53	19°21	6°24	6°41	7°12	6°50	5°19	n.a.	T 4
F 5	19 3 57	13°51'47	2♌20	7°24	25°39	8°51	2°54	16° 0	19°25	6°26	6°42	7°11	6°46	5°25	n.a.	F 5
S 6	19 7 54	14°51'09	14°49	9°13	26°15	9°33	3° 6	16° 7	19°28	6°28	6°43	7°10	6°43	5°32	n.a.	S 6
S 7	19 11 50	15°50'34	27°30	11° 1	26°50	10°15	3°19	16°15	19°32	6°31	6°44	7° 9	6°40	5°39	n.a.	S 7
M 8	19 15 47	16°50'00	10♍26	12°49	27°23	10°57	3°32	16°22	19°35	6°33	6°44	7° 8	6°37	5°45	n.a.	M 8
T 9	19 19 43	17°49'28	23°37	14°37	27°55	11°39	3°45	16°29	19°39	6°35	6°45	7° 7	6°34	5°52	n.a.	T 9
W10	19 23 40	18°48'59	7♎ 4	16°24	28°26	12°22	3°58	16°36	19°42	6°37	6°45	7° 6	6°31	5°59	n.a.	W10
T 11	19 27 36	19°48'31	20°49	18°10	28°55	13° 4	4°11	16°43	19°45	6°39	6°46	7°D 6	6°27	6° 5	n.a.	T 11
F 12	19 31 33	20°48'06	4♏50	19°55	29°22	13°47	4°24	16°50	19°49	6°42	6°47	7° 6	6°24	6°12	n.a.	F 12
S 13	19 35 29	21°47'42	19° 8	21°40	29°48	14°29	4°37	16°58	19°52	6°44	6°47	7° 7	6°21	6°19	n.a.	S 13
S 14	19 39 26	22°47'20	3♐41	23°24	0♍13	15°12	4°50	17° 5	19°56	6°46	6°48	7° 8	6°18	6°25	n.a.	S 14
M15	19 43 22	23°47'01	18°23	25° 8	0°35	15°54	5° 4	17°12	19°59	6°48	6°48	7° 9	6°15	6°32	n.a.	M15
T 16	19 47 19	24°46'43	3♑10	26°50	0°56	16°37	5°17	17°19	20° 2	6°50	6°49	7°R10	6°12	6°39	n.a.	T 16
W17	19 51 16	25°46'28	17°54	28°32	1°15	17°20	5°30	17°26	20° 5	6°52	6°49	7°10	6° 8	6°45	n.a.	W17
T 18	19 55 12	26°46'15	2♒29	0♌13	1°31	18° 3	5°43	17°33	20° 9	6°55	6°50	7° 9	6° 5	6°52	n.a.	T 18
F 19	19 59 9	27°46'03	16°48	1°54	1°46	18°46	5°56	17°40	20°12	6°57	6°50	7° 6	6° 2	6°59	n.a.	F 19
S 20	20 3 5	28°45'55	0♓47	3°33	1°59	19°29	6° 9	17°47	20°15	6°59	6°51	7° 3	5°59	7° 5	n.a.	S 20
S 21	20 7 2	29°45'48	14°21	5°12	2°10	20°12	6°23	17°55	20°18	7° 1	6°51	7° 0	5°56	7°12	n.a.	S 21
M22	20 10 58	0♌45'44	27°31	6°51	2°18	20°55	6°36	18° 2	20°21	7° 3	6°51	6°57	5°52	7°19	n.a.	M22
T 23	20 14 55	1°45'42	10♈17	8°28	2°25	21°38	6°49	18° 9	20°24	7° 5	6°52	6°54	5°49	7°25	n.a.	T 23
W24	20 18 51	2°45'43	22°43	10° 6	2°29	22°21	7° 2	18°16	20°27	7° 7	6°52	6°52	5°46	7°32	n.a.	W24
T 25	20 22 48	3°45'46	4♉52	11°42	2°R30	23° 4	7°15	18°23	20°30	7° 9	6°52	6°D52	5°43	7°39	n.a.	T 25
F 26	20 26 44	4°45'51	16°49	13°18	2°30	23°48	7°29	18°30	20°33	7°11	6°53	6°53	5°40	7°45	n.a.	F 26
S 27	20 30 41	5°45'59	28°39	14°53	2°27	24°31	7°42	18°37	20°36	7°13	6°53	6°54	5°37	7°52	n.a.	S 27
S 28	20 34 37	6°46'09	10♊28	16°28	2°22	25°14	7°55	18°44	20°39	7°15	6°53	6°56	5°33	7°59	n.a.	S 28
M29	20 38 34	7°46'22	22°19	18° 2	2°14	25°58	8° 9	18°51	20°42	7°17	6°53	6°58	5°30	8° 5	n.a.	M29
T 30	20 42 31	8°46'37	4♋17	19°36	2° 4	26°41	8°22	18°57	20°45	7°19	6°53	6°R59	5°27	8°12	n.a.	T 30
W31	20 46 27	9♌46'54	16♋24	21♌ 9	1♍51	27♌25	8♌35	19♋ 4	20♊48	7♋21	6♉53	6♏58	5♏24	8♊19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n41	25n 9	2n 5	25n51	1n47	10n46	3s38	20n 5	0n51	21n33	1n22	24n41	1n34	24n 2	0n26	24n48	0n54	13n35	0s32	23s52	23s52	24n22			n.a.
T 2	23 36	25 2	1 2	25 52	1 49	10 24	3 47	19 53	0 51	21 30	1 22	24 40	1 34	24 2	0 26	24 48	0 54	13 35	0 32	23 52	23 53	24 23			n.a.
W 3	23 31	23 45	0s 4	25 51	1 50	10 2	3 56	19 42	0 50	21 27	1 22	24 39	1 34	24 3	0 26	24 48	0 54	13 35	0 32	23 52	23 53	24 23			n.a.
T 4	23 25	21 22	1 11	25 48	1 51	9 40	4 6	19 30	0 50	21 24	1 22	24 39	1 34	24 3	0 26	24 48	0 54	13 36	0 32	23 52	23 53	24 24			n.a.
F 5	23 19	17 58	2 15	25 42	1 51	9 18	4 15	19 18	0 49	21 21	1 22	24 38	1 34	24 3	0 26	24 48	0 54	13 36	0 32	23 52	23 53	24 24			n.a.
S 6	23 13	13 44	3 14	25 35	1 51	8 57	4 25	19 6	0 48	21 18	1 22	24 37	1 34	24 4	0 26	24 48	0 54	13 36	0 32	23 52	23 53	24 25			n.a.
S 7	23 6	8 50	4 4	25 25	1 50	8 36	4 34	18 54	0 48	21 14	1 22	24 36	1 34	24 4	0 26	24 48	0 54	13 37	0 32	23 52	23 53	24 25			n.a.
M 8	22 58	3 30	4 43	25 14	1 49	8 16	4 44	18 41	0 47	21 11	1 21	24 35	1 34	24 4	0 26	24 47	0 54	13 37	0 32	23 52	23 54	24 26			n.a.
T 9	22 50	2s 6	5 8	25 0	1 47	7 55	4 54	18 29	0 47	21 8	1 21	24 34	1 34	24 5	0 26	24 47	0 54	13 37	0 32	23 52	23 54	24 26			n.a.
W10	22 42	7 42	5 17	24 45	1 44	7 35	5 4	18 16	0 46	21 5	1 21	24 34	1 34	24 5	0 26	24 47	0 54	13 37	0 32	23 52	23 54	24 27			n.a.
T 11	22 33	13 3	5 8	24 28	1 41	7 16	5 13	18 3	0 45	21 2	1 21	24 33	1 34	24 5	0 26	24 47	0 54	13 38	0 32	23 52	23 54	24 27			n.a.
F 12	22 24	17 51	4 41	24 10	1 38	6 57	5 23	17 50	0 45	20 58	1 21	24 32	1 34	24 5	0 26	24 47	0 54	13 38	0 32	23 52	23 54	24 27			n.a.
S 13	22 15	21 44	3 56	23 50	1 35	6 39	5 33	17 37	0 44	20 55	1 21	24 31	1 35	24 6	0 26	24 47	0 54	13 38	0 32	23 52	23 54	24 28			n.a.
S 14	22 5	24 18	2 55	23 28	1 31	6 21	5 43	17 23	0 44	20 52	1 21	24 30	1 35	24 6	0 26	24 47	0 54	13 38	0 32	23 52	23 55	24 28			n.a.
M15	21 54	25 14	1 42	23 5	1 27	6 4	5 53	17 10	0 43	20 49	1 21	24 29	1 35	24 6	0 26	24 47	0 54	13 39	0 32	23 52	23 55	24 29			n.a.
T 16	21 44	24 24	0 22	22 41	1 22	5 48	6 2	16 56	0 42	20 45	1 21	24 28	1 35	24 7	0 26	24 47	0 54	13 39	0 32	23 52	23 55	24 29			n.a.
W17	21 32	21 51	0n59	22 15	1 18	5 32	6 12	16 42	0 42	20 42	1 21	24 28	1 35	24 7	0 26	24 47	0 54	13 39	0 31	23 52	23 55	24 30			n.a.
T 18	21 21	17 55	2 15	21 49	1 13	5 17	6 22	16 28	0 41	20 39	1 21	24 27	1 35	24 7	0 26	24 47	0 54	13 39	0 31	23 52	23 55	24 30			n.a.
F 19	21 9	13 0	3 22	21 21	1 7	5 3	6 31	16 14	0 41	20 35	1 21	24 26	1 35	24 7	0 26	24 46	0 54	13 39	0 31	23 52	23 55	24 30			n.a.
S 20	20 56	7 32	4 14	20 52	1 2	4 50	6 40	16 0	0 40	20 32	1 21	24 25	1 35	24 8	0 26	24 46	0 54	13 40	0 31	23 52	23 55	24 31			n.a.
S 21	20 44	1 52	4 51	20 22	0 57	4 37	6 50	15 45	0 39	20 28	1 21	24 24	1 35	24 8	0 26	24 46	0 54	13 40	0 31	23 52	23 56	24 31			n.a.
M22	20 31	3n43	5 10	19 52	0 51	4 26	6 59	15 30	0 39	20 25	1 21	24 23	1 35	24 8	0 26	24 46	0 54	13 40	0 31	23 53	23 56	24 32			n.a.
T 23	20 17	8 58	5 14	19 20	0 45	4 15	7 8	15 16	0 38	20 22	1 21	24 22	1 35	24 8	0 26	24 46	0 54	13 40	0 31	23 53	23 56	24 32			n.a.
W24	20 3	13 43	5 3	18 48	0 39	4 6	7 16	15 1	0 37	20 18	1 21	24 21	1 35	24 9	0 26	24 46	0 54	13 40	0 31	23 53	23 56	24 32			n.a.
T 25	19 49	17 49	4 38	18 15	0 33	3 57	7 24	14 45	0 37	20 15	1 21	24 21	1 36	24 9	0 26	24 46	0 54	13 40	0 31	23 53	23 56	24 33			n.a.
F 26	19 34	21 9	4 2	17 41	0 27	3 50	7 33	14 30	0 36	20 11	1 21	24 20	1 36	24 9	0 26	24 46	0 54	13 41	0 31	23 53	23 56	24 33			n.a.
S 27	19 19	23 33	3 15	17 7	0 20	3 44	7 40	14 15	0 35	20 8	1 21	24 19	1 36	24 9	0 26	24 46	0 54	13 41	0 31	23 53	23 56	24 34			n.a.
S 28	19 4	24 55	2 20	16 32	0 14	3 39	7 48	13 59	0 35	20 4	1 21	24 18	1 36	24 10	0 26	24 46	0 54	13 41	0 31	23 53	23 57	24 34			n.a.
M29	18 48	25 9	1 20	15 56	0 7	3 35	7 54	13 44	0 34	20 1	1 21	24 17	1 36	24 10	0 26	24 46	0 54	13 41	0 31	23 53	23 57	24 34			n.a.
T 30	18 32	24 14	0 15	15 20	0 1	3 33	8 1	13 28	0 34	19 57	1 21	24 16	1 36	24 10	0 26	24 45	0 54	13 41	0 31	23 52	23 57	24 35			n.a.
W31	18n16	22n11	0s51	14n44	0s 6	3n32	8s 7	13n12	0n33	19n53	1n21	24n15	1n36	24n10	0n26	24n45	0n54	13n41	0s31	23s53	23s57	24n35			n.a.

Julian Day Number = 443260.5, Delta T = 25h24m28s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'57, Lahiri = -52°04'56 Julian Calendar 1 Aug. 3500 BCE == Greg. Calendar 4 July 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

SEPTEMBER 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 24	10♌47'13	28♋45	22♌42	1°R36	28♌ 9	8♌48	19♋11	20♊50	7♋23	6♉54	6°R56	5♂21	8♊25	n.a.	T 1
F 2	20 54 20	11°47'34	11♌20	24°14	1♍19	28°53	9° 2	19°18	20°53	7°25	6°54	6♂52	5°18	8°32	n.a.	F 2
S 3	20 58 17	12°47'57	24° 9	25°46	0°59	29°36	9°15	19°25	20°56	7°27	6°54	6°47	5°14	8°39	n.a.	S 3
S 4	21 2 13	13°48'22	7♍13	27°17	0°37	0♍20	9°28	19°32	20°58	7°29	6°54	6°41	5°11	8°45	n.a.	S 4
M 5	21 6 10	14°48'49	20°31	28°47	0°14	1° 4	9°41	19°38	21° 1	7°31	6°R54	6°34	5° 8	8°52	n.a.	M 5
T 6	21 10 6	15°49'17	4♎ 1	0♍17	29♌48	1°48	9°55	19°45	21° 4	7°33	6°54	6°28	5° 5	8°59	n.a.	T 6
W 7	21 14 3	16°49'47	17°42	1°47	29°20	2°32	10° 8	19°52	21° 6	7°35	6°54	6°23	5° 2	9° 5	n.a.	W 7
T 8	21 17 59	17°50'19	1♏32	3°16	28°50	3°16	10°21	19°58	21° 9	7°36	6°54	6°20	4°58	9°12	n.a.	T 8
F 9	21 21 56	18°50'52	15°31	4°45	28°19	4° 0	10°34	20° 5	21°11	7°38	6°53	6°D19	4°55	9°19	n.a.	F 9
S 10	21 25 53	19°51'27	29°37	6°13	27°46	4°44	10°48	20°11	21°13	7°40	6°53	6°19	4°52	9°25	n.a.	S 10
S 11	21 29 49	20°52'04	13♐49	7°40	27°12	5°29	11° 1	20°18	21°16	7°42	6°53	6°20	4°49	9°32	n.a.	S 11
M12	21 33 46	21°52'42	28° 6	9° 7	26°38	6°13	11°14	20°24	21°18	7°43	6°53	6°21	4°46	9°39	n.a.	M12
T 13	21 37 42	22°53'21	12♑25	10°34	26° 2	6°57	11°27	20°31	21°20	7°45	6°53	6°R21	4°43	9°45	n.a.	T 13
W14	21 41 39	23°54'02	26°43	11°59	25°26	7°42	11°40	20°37	21°23	7°47	6°53	6°19	4°39	9°52	n.a.	W14
T 15	21 45 35	24°54'45	10♒55	13°24	24°49	8°26	11°53	20°44	21°25	7°49	6°52	6°15	4°36	9°59	n.a.	T 15
F 16	21 49 32	25°55'29	24°57	14°48	24°13	9°11	12° 7	20°50	21°27	7°50	6°52	6° 9	4°33	10° 5	n.a.	F 16
S 17	21 53 28	26°56'14	8♓44	16°12	23°37	9°55	12°20	20°56	21°29	7°52	6°52	6° 1	4°30	10°12	n.a.	S 17
S 18	21 57 25	27°57'01	22°12	17°34	23° 1	10°40	12°33	21° 2	21°31	7°53	6°52	5°51	4°27	10°19	n.a.	S 18
M19	22 1 21	28°57'50	5♈20	18°55	22°26	11°24	12°46	21° 9	21°33	7°55	6°51	5°42	4°23	10°25	n.a.	M19
T 20	22 5 18	29°58'41	18° 6	20°16	21°52	12° 9	12°59	21°15	21°35	7°57	6°51	5°33	4°20	10°32	n.a.	T 20
W21	22 9 15	0♍59'33	0♉33	21°34	21°20	12°54	13°12	21°21	21°37	7°58	6°50	5°27	4°17	10°39	n.a.	W21
T 22	22 13 11	2° 0'27	12°44	22°52	20°48	13°39	13°25	21°27	21°39	8° 0	6°50	5°22	4°14	10°45	n.a.	T 22
F 23	22 17 8	3° 1'23	24°41	24° 8	20°19	14°24	13°38	21°33	21°40	8° 1	6°50	5°20	4°11	10°52	n.a.	F 23
S 24	22 21 4	4° 2'21	6♊32	25°22	19°51	15° 8	13°51	21°39	21°42	8° 2	6°49	5°D20	4° 8	10°59	n.a.	S 24
S 25	22 25 1	5° 3'20	18°20	26°34	19°25	15°53	14° 3	21°45	21°44	8° 4	6°49	5°20	4° 4	11° 5	n.a.	S 25
M26	22 28 57	6° 4'21	0♋11	27°43	19° 1	16°38	14°16	21°50	21°45	8° 5	6°48	5°R21	4° 1	11°12	n.a.	M26
T 27	22 32 54	7° 5'23	12°11	28°50	18°40	17°23	14°29	21°56	21°47	8° 7	6°48	5°21	3°58	11°19	n.a.	T 27
W28	22 36 50	8° 6'27	24°24	29°54	18°20	18° 9	14°42	22° 2	21°49	8° 8	6°47	5°19	3°55	11°25	n.a.	W28
T 29	22 40 47	9° 7'33	6♌54	0♎55	18° 3	18°54	14°54	22° 8	21°50	8° 9	6°46	5°15	3°52	11°32	n.a.	T 29
F 30	22 44 44	10♍ 8'39	19♌44	1♎51	17♌49	19♍39	15♌ 7	22♋13	21♊52	8♋11	6♉46	5♂ 7	3♂49	11♊39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n59	19n 3	1s56	14n 7	0s13	3n32	8s12	12n56	0n32	19n50	1n21	24n14	1n36	24n11	0n26	24n45	0n54	13n41	0s31	23s53	23s57	24n35		n.a.
F 2	17 42	15 0	2 56	13 29	0 19	3 34	8 17	12 40	0 32	19 46	1 21	24 13	1 36	24 11	0 26	24 45	0 54	13 41	0 31	23 53	23 57	24 36		n.a.
S 3	17 24	10 13	3 49	12 52	0 26	3 37	8 21	12 23	0 31	19 43	1 21	24 13	1 37	24 11	0 26	24 45	0 54	13 41	0 31	23 53	23 57	24 36		n.a.
S 4	17 7	4 55	4 30	12 13	0 33	3 41	8 24	12 7	0 30	19 39	1 21	24 12	1 37	24 11	0 26	24 45	0 54	13 41	0 31	23 53	23 58	24 36		n.a.
M 5	16 49	0s42	4 58	11 35	0 39	3 47	8 27	11 50	0 30	19 35	1 21	24 11	1 37	24 11	0 26	24 45	0 54	13 41	0 31	23 54	23 58	24 36		n.a.
T 6	16 30	6 21	5 10	10 57	0 46	3 55	8 29	11 34	0 29	19 32	1 21	24 10	1 37	24 12	0 26	24 45	0 54	13 42	0 30	23 54	23 58	24 37		n.a.
W 7	16 12	11 47	5 4	10 18	0 53	4 3	8 30	11 17	0 28	19 28	1 21	24 9	1 37	24 12	0 27	24 45	0 54	13 42	0 30	23 54	23 58	24 37		n.a.
T 8	15 53	16 41	4 41	9 39	0 59	4 14	8 30	11 0	0 28	19 25	1 22	24 8	1 37	24 12	0 27	24 45	0 54	13 42	0 30	23 54	23 58	24 37		n.a.
F 9	15 34	20 44	4 1	9 0	1 6	4 25	8 29	10 43	0 27	19 21	1 22	24 7	1 37	24 12	0 27	24 45	0 54	13 42	0 30	23 55	23 58	24 38		n.a.
S 10	15 14	23 37	3 6	8 21	1 12	4 38	8 28	10 26	0 26	19 17	1 22	24 6	1 37	24 12	0 27	24 45	0 55	13 42	0 30	23 55	23 58	24 38		n.a.
S 11	14 55	25 1	1 59	7 42	1 19	4 52	8 25	10 8	0 26	19 13	1 22	24 6	1 38	24 13	0 27	24 45	0 55	13 42	0 30	23 54	23 58	24 38		n.a.
M12	14 35	24 48	0 45	7 3	1 25	5 7	8 22	9 51	0 25	19 10	1 22	24 5	1 38	24 13	0 27	24 44	0 55	13 42	0 30	23 54	23 59	24 38		n.a.
T 13	14 14	22 55	0n33	6 24	1 31	5 23	8 17	9 34	0 24	19 6	1 22	24 4	1 38	24 13	0 27	24 44	0 55	13 42	0 30	23 54	23 59	24 39		n.a.
W14	13 54	19 36	1 48	5 45	1 37	5 40	8 12	9 16	0 24	19 2	1 22	24 3	1 38	24 13	0 27	24 44	0 55	13 42	0 30	23 55	23 59	24 39		n.a.
T 15	13 33	15 8	2 55	5 7	1 43	5 58	8 6	8 58	0 23	18 59	1 22	24 2	1 38	24 13	0 27	24 44	0 55	13 42	0 30	23 55	23 59	24 39		n.a.
F 16	13 12	9 55	3 51	4 28	1 49	6 17	7 58	8 41	0 22	18 55	1 22	24 1	1 38	24 14	0 27	24 44	0 55	13 41	0 30	23 55	23 59	24 39		n.a.
S 17	12 51	4 18	4 33	3 50	1 54	6 37	7 50	8 23	0 22	18 51	1 22	24 0	1 38	24 14	0 27	24 44	0 55	13 41	0 30	23 55	23 59	24 39		n.a.
S 18	12 30	1n22	4 58	3 13	2 0	6 57	7 41	8 5	0 21	18 48	1 22	24 0	1 39	24 14	0 27	24 44	0 55	13 41	0 30	23 56	23 59	24 40		n.a.
M19	12 8	6 50	5 6	2 35	2 5	7 17	7 32	7 47	0 20	18 44	1 22	23 59	1 39	24 14	0 27	24 44	0 55	13 41	0 30	23 56	23 59	24 40		n.a.
T 20	11 46	11 52	4 59	1 59	2 9	7 38	7 21	7 29	0 20	18 40	1 22	23 58	1 39	24 14	0 27	24 44	0 55	13 41	0 30	23 57	23 59	24 40		n.a.
W21	11 24	16 17	4 38	1 23	2 14	7 59	7 10	7 11	0 19	18 36	1 22	23 57	1 39	24 14	0 27	24 44	0 55	13 41	0 30	23 57	24 0	24 40		n.a.
T 22	11 2	19 55	4 4	0 48	2 18	8 20	6 58	6 52	0 18	18 33	1 22	23 56	1 39	24 14	0 27	24 44	0 55	13 41	0 30	23 57	24 0	24 40		n.a.
F 23	10 40	22 40	3 20	0 14	2 22	8 41	6 46	6 34	0 18	18 29	1 22	23 55	1 39	24 15	0 27	24 44	0 55	13 41	0 30	23 57	24 0	24 41		n.a.
S 24	10 17	24 24	2 28	0s19	2 25	9 2	6 33	6 16	0 17	18 25	1 23	23 55	1 40	24 15	0 27	24 44	0 55	13 41	0 30	23 57	24 0	24 41		n.a.
S 25	9 54	25 2	1 30	0 51	2 28	9 23	6 20	5 57	0 16	18 21	1 23	23 54	1 40	24 15	0 27	24 44	0 55	13 41	0 29	23 57	24 0	24 41		n.a.
M26	9 31	24 31	0 28	1 22	2 31	9 43	6 6	5 39	0 15	18 18	1 23	23 53	1 40	24 15	0 27	24 44	0 55	13 41	0 29	23 57	24 0	24 41		n.a.
T 27	9 8	22 53	0s37	1 51	2 33	10 4	5 52	5 20	0 15	18 14	1 23	23 52	1 40	24 15	0 27	24 44	0 55	13 40	0 29	23 57	24 0	24 41		n.a.
W28	8 45	20 9	1 40	2 18	2 34	10 23	5 37	5 1	0 14	18 10	1 23	23 51	1 40	24 15	0 27	24 44	0 55	13 40	0 29	23 57	24 0	24 41		n.a.
T 29	8 21	16 27	2 40	2 43	2 34	10 42	5 23	4 43	0 13	18 6	1 23	23 51	1 40	24 15	0 27	24 43	0 55	13 40	0 29	23 57	24 0	24 42		n.a.
F 30	7n58	11n55	3s33	3s 6	2s34	11n 1	5s 8	4n24	0n13	18n 3	1n23	23n50	1n41	24n16	0n27	24n43	0n55	13n40	0s29	23s58	24s 0	24n42		n.a.

Julian Day Number = 443291.5, Delta T = 25h24m25s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'52, Lahiri = -52°04'52 Julian Calendar 1 Sept. 3500 BCE == Greg. Calendar 4 Aug. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

OCTOBER 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 40	11♍ 9'47	2♍53	2♎43	17°R36	20♍24	15♌20	22♋19	21♊53	8♋12	6°R45	4°R58	3♑45	11♊45	n.a.	S 1
S 2	22 52 37	12°10'56	16°21	3°30	17♌27	21°10	15°32	22°24	21°54	8°13	6♉45	4♑46	3°42	11°52	n.a.	S 2
M 3	22 56 33	13°12'06	0♎ 6	4°11	17°20	21°55	15°45	22°30	21°55	8°14	6°44	4°34	3°39	11°58	n.a.	M 3
T 4	23 0 30	14°13'17	14° 4	4°45	17°15	22°40	15°57	22°35	21°57	8°15	6°43	4°23	3°36	12° 5	n.a.	T 4
W 5	23 4 26	15°14'29	28° 9	5°12	17°D12	23°26	16°10	22°40	21°58	8°16	6°42	4°14	3°33	12°12	n.a.	W 5
T 6	23 8 23	16°15'42	12♏19	5°31	17°13	24°11	16°22	22°45	21°59	8°18	6°42	4° 7	3°29	12°18	n.a.	T 6
F 7	23 12 19	17°16'56	26°29	5°41	17°15	24°57	16°35	22°50	22° 0	8°19	6°41	4° 3	3°26	12°25	n.a.	F 7
S 8	23 16 16	18°18'10	10♐37	5°R42	17°20	25°42	16°47	22°55	22° 1	8°20	6°40	4° 1	3°23	12°32	n.a.	S 8
S 9	23 20 13	19°19'25	24°41	5°31	17°27	26°28	16°59	23° 0	22° 2	8°21	6°39	4°D 1	3°20	12°38	n.a.	S 9
M10	23 24 9	20°20'40	8♑42	5°10	17°37	27°14	17°11	23° 5	22° 3	8°22	6°39	4°R 1	3°17	12°45	n.a.	M10
T 11	23 28 6	21°21'56	22°38	4°37	17°49	27°59	17°23	23°10	22° 4	8°23	6°38	4° 0	3°14	12°52	n.a.	T 11
W12	23 32 2	22°23'12	6♒29	3°54	18° 3	28°45	17°36	23°15	22° 4	8°24	6°37	3°57	3°10	12°58	n.a.	W12
T 13	23 35 59	23°24'29	20°14	2°59	18°19	29°31	17°48	23°20	22° 5	8°24	6°36	3°50	3° 7	13° 5	n.a.	T 13
F 14	23 39 55	24°25'46	3♓50	1°55	18°37	0♎17	18° 0	23°24	22° 6	8°25	6°35	3°41	3° 4	13°12	n.a.	F 14
S 15	23 43 52	25°27'04	17°15	0°42	18°57	1° 3	18°11	23°29	22° 6	8°26	6°34	3°29	3° 1	13°18	n.a.	S 15
S 16	23 47 48	26°28'22	0♈26	29♍24	19°19	1°49	18°23	23°33	22° 7	8°27	6°33	3°15	2°58	13°25	n.a.	S 16
M17	23 51 45	27°29'40	13°21	28° 2	19°43	2°35	18°35	23°38	22° 7	8°28	6°32	3° 1	2°54	13°32	n.a.	M17
T 18	23 55 42	28°31'00	26° 0	26°39	20° 9	3°21	18°47	23°42	22° 8	8°28	6°31	2°48	2°51	13°38	n.a.	T 18
W19	23 59 38	29°32'20	8♉23	25°18	20°36	4° 7	18°58	23°46	22° 8	8°29	6°30	2°38	2°48	13°45	n.a.	W19
T 20	0 3 35	0♎33'40	20°31	24° 2	21° 6	4°53	19°10	23°50	22° 9	8°30	6°29	2°29	2°45	13°52	n.a.	T 20
F 21	0 7 31	1°35'02	2♊28	22°53	21°36	5°39	19°21	23°55	22° 9	8°30	6°28	2°24	2°42	13°58	n.a.	F 21
S 22	0 11 28	2°36'23	14°18	21°53	22° 9	6°25	19°33	23°58	22° 9	8°31	6°27	2°22	2°39	14° 5	n.a.	S 22
S 23	0 15 24	3°37'46	26° 5	21° 3	22°43	7°11	19°44	24° 2	22° 9	8°31	6°26	2°21	2°35	14°12	n.a.	S 23
M24	0 19 21	4°39'09	7♋55	20°23	23°18	7°57	19°55	24° 6	22° 9	8°32	6°25	2°21	2°32	14°18	n.a.	M24
T 25	0 23 18	5°40'32	19°54	19°54	23°55	8°44	20° 6	24°10	22°R 9	8°32	6°24	2°20	2°29	14°25	n.a.	T 25
W26	0 27 14	6°41'56	2♌ 8	19°37	24°33	9°30	20°17	24°14	22° 9	8°33	6°23	2°18	2°26	14°32	n.a.	W26
T 27	0 31 11	7°43'20	14°40	19°D29	25°12	10°16	20°28	24°17	22° 9	8°33	6°22	2°14	2°23	14°38	n.a.	T 27
F 28	0 35 7	8°44'44	27°35	19°31	25°53	11° 3	20°39	24°21	22° 9	8°34	6°21	2° 7	2°20	14°45	n.a.	F 28
S 29	0 39 4	9°46'09	10♍56	19°43	26°35	11°49	20°50	24°24	22° 9	8°34	6°20	1°57	2°16	14°51	n.a.	S 29
S 30	0 43 0	10°47'34	24°41	20° 3	27°18	12°35	21° 1	24°27	22° 9	8°34	6°19	1°45	2°13	14°58	n.a.	S 30
M31	0 46 57	11♎48'58	8♎48	20♍30	28♌ 2	13♎22	21♌12	24♋30	22♊ 8	8♋34	6♉17	1♑32	2♑10	15♊ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n34	6n44	4s17	3s26	2s33	11n18	4s54	4n 5	0n12	17n59	1n23	23n49	1n41	24n16	0n27	24n43	0n55	13n40	0s29	23s58	24s 1	24n42		n.a.
S 2	7 10	1 8	4 47	3 43	2 31	11 35	4 39	3 46	0 11	17 55	1 23	23 48	1 41	24 16	0 27	24 43	0 55	13 40	0 29	23 59	24 1	24 42		n.a.
M 3	6 46	4s37	5 1	3 57	2 28	11 51	4 24	3 27	0 11	17 51	1 23	23 48	1 41	24 16	0 27	24 43	0 55	13 40	0 29	23 59	24 1	24 42		n.a.
T 4	6 22	10 14	4 58	4 7	2 24	12 7	4 9	3 8	0 10	17 48	1 24	23 47	1 41	24 16	0 27	24 43	0 55	13 39	0 29	23 59	24 1	24 42		n.a.
W 5	5 58	15 22	4 36	4 13	2 18	12 22	3 55	2 49	0 9	17 44	1 24	23 46	1 42	24 16	0 27	24 43	0 55	13 39	0 29	24 0	24 1	24 42		n.a.
T 6	5 33	19 42	3 58	4 15	2 11	12 35	3 40	2 30	0 9	17 40	1 24	23 46	1 42	24 16	0 27	24 43	0 56	13 39	0 29	24 0	24 1	24 42		n.a.
F 7	5 9	22 52	3 5	4 11	2 3	12 48	3 26	2 11	0 8	17 36	1 24	23 45	1 42	24 16	0 27	24 43	0 56	13 39	0 29	24 0	24 1	24 42		n.a.
S 8	4 44	24 37	2 1	4 2	1 53	13 0	3 12	1 51	0 7	17 33	1 24	23 44	1 42	24 16	0 28	24 43	0 56	13 39	0 29	24 0	24 1	24 43		n.a.
S 9	4 20	24 47	0 49	3 48	1 41	13 11	2 58	1 32	0 6	17 29	1 24	23 44	1 42	24 17	0 28	24 43	0 56	13 38	0 29	24 0	24 1	24 43		n.a.
M10	3 55	23 21	0n25	3 27	1 28	13 21	2 44	1 13	0 6	17 25	1 24	23 43	1 43	24 17	0 28	24 43	0 56	13 38	0 29	24 0	24 1	24 43		n.a.
T 11	3 31	20 31	1 37	3 0	1 13	13 30	2 31	0 54	0 5	17 22	1 24	23 42	1 43	24 17	0 28	24 43	0 56	13 38	0 29	24 0	24 1	24 43		n.a.
W12	3 6	16 31	2 43	2 27	0 57	13 39	2 18	0 34	0 4	17 18	1 25	23 42	1 43	24 17	0 28	24 43	0 56	13 38	0 29	24 0	24 2	24 43		n.a.
T 13	2 41	11 40	3 38	1 48	0 39	13 46	2 5	0 15	0 4	17 14	1 25	23 41	1 43	24 17	0 28	24 43	0 56	13 37	0 28	24 0	24 2	24 43		n.a.
F 14	2 16	6 19	4 21	1 4	0 19	13 52	1 52	0s 4	0 3	17 11	1 25	23 40	1 43	24 17	0 28	24 43	0 56	13 37	0 28	24 1	24 2	24 43		n.a.
S 15	1 51	0 45	4 48	0 17	0n 1	13 58	1 39	0 24	0 2	17 7	1 25	23 40	1 44	24 17	0 28	24 43	0 56	13 37	0 28	24 1	24 2	24 43		n.a.
S 16	1 26	4n44	5 0	0n34	0 21	14 2	1 27	0 43	0 1	17 3	1 25	23 39	1 44	24 17	0 28	24 43	0 56	13 37	0 28	24 1	24 2	24 43		n.a.
M17	1 1	9 55	4 55	1 26	0 42	14 6	1 16	1 2	0 1	17 0	1 25	23 39	1 44	24 17	0 28	24 43	0 56	13 36	0 28	24 2	24 2	24 43		n.a.
T 18	0 36	14 34	4 36	2 18	1 2	14 8	1 4	1 22	0 0	16 56	1 25	23 38	1 44	24 17	0 28	24 43	0 56	13 36	0 28	24 2	24 2	24 43		n.a.
W19	0 11	18 30	4 4	3 8	1 20	14 10	0 53	1 41	0s 1	16 53	1 26	23 37	1 44	24 17	0 28	24 43	0 56	13 36	0 28	24 2	24 2	24 43		n.a.
T 20	0s14	21 35	3 22	3 55	1 38	14 11	0 42	2 0	0 1	16 49	1 26	23 37	1 45	24 17	0 28	24 43	0 56	13 36	0 28	24 2	24 2	24 43		n.a.
F 21	0 39	23 40	2 31	4 38	1 54	14 10	0 31	2 20	0 2	16 45	1 26	23 36	1 45	24 17	0 28	24 43	0 56	13 35	0 28	24 3	24 2	24 43		n.a.
S 22	1 4	24 40	1 34	5 15	2 7	14 9	0 21	2 39	0 3	16 42	1 26	23 36	1 45	24 17	0 28	24 43	0 56	13 35	0 28	24 3	24 2	24 43		n.a.
S 23	1 29	24 33	0 33	5 46	2 19	14 7	0 11	2 59	0 3	16 38	1 26	23 35	1 45	24 18	0 28	24 43	0 56	13 35	0 28	24 3	24 2	24 43		n.a.
M24	1 54	23 20	0s30	6 10	2 29	14 5	0 2	3 18	0 4	16 35	1 26	23 35	1 46	24 18	0 28	24 43	0 56	13 34	0 28	24 3	24 2	24 43		n.a.
T 25	2 19	21 2	1 32	6 29	2 36	14 1	0n 8	3 37	0 5	16 31	1 27	23 35	1 46	24 18	0 28	24 43	0 56	13 34	0 28	24 3	24 2	24 43		n.a.
W26	2 44	17 45	2 31	6 41	2 42	13 57	0 17	3 57	0 6	16 28	1 27	23 34	1 46	24 18	0 28	24 43	0 56	13 34	0 28	24 3	24 2	24 43		n.a.
T 27	3 8	13 37	3 24	6 48	2 46	13 51	0 26	4 16	0 6	16 25	1 27	23 34	1 46	24 18	0 28	24 43	0 56	13 33	0 28	24 3	24 3	24 43		n.a.
F 28	3 33	8 45	4 9	6 49	2 48	13 45	0 34	4 35	0 7	16 21	1 27	23 33	1 47	24 18	0 28	24 43	0 56	13 33	0 28	24 3	24 3	24 43		n.a.
S 29	3 58	3 20	4 41	6 46	2 49	13 38	0 42	4 54	0 8	16 18	1 27	23 33	1 47	24 18	0 28	24 43	0 57	13 33	0 28	24 3	24 3	24 43		n.a.
S 30	4 23	2s23	4 58	6 37	2 49	13 31	0 50	5 14	0 8	16 14	1 27	23 33	1 47	24 18	0 28	24 43	0 57	13 32	0 27	24 3	24 3	24 43		n.a.
M31	4s47	8s 7	4s58	6n25	2n48	13n22	0n58	5s33	0s 9	16n11	1n28	23n32	1n47	24n18	0n28	24n43	0n57	13n32	0s27	24s 3	24s 3	24n43		n.a.

Julian Day Number = 443321.5, Delta T = 25h24m22s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'48, Lahiri = -52°04'48 Julian Calendar 1 Oct. 3500 BCE == Greg. Calendar 3 Sept. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

NOVEMBER 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 54	12♎50'23	23♎12	21♍ 4	28♌47	14♎ 8	21♌22	24♋34	22°R 8	8♋35	6°R16	1°R20	2♉ 7	15♊11	n.a.	T 1
W 2	0 54 50	13°51'48	7♏46	21°44	29°33	14°55	21°33	24°37	22♊ 8	8°35	6♉15	1♉ 9	2° 4	15°18	n.a.	W 2
T 3	0 58 47	14°53'12	22°22	22°30	0♍20	15°42	21°43	24°39	22° 7	8°35	6°14	1° 2	2° 0	15°25	n.a.	T 3
F 4	1 2 43	15°54'36	6♐56	23°20	1° 8	16°28	21°53	24°42	22° 7	8°35	6°13	0°57	1°57	15°31	n.a.	F 4
S 5	1 6 40	16°55'59	21°20	24°15	1°57	17°15	22° 3	24°45	22° 6	8°35	6°11	0°55	1°54	15°38	n.a.	S 5
S 6	1 10 36	17°57'22	5♑33	25°13	2°46	18° 1	22°14	24°48	22° 5	8°35	6°10	0°D55	1°51	15°45	n.a.	S 6
M 7	1 14 33	18°58'45	19°33	26°15	3°37	18°48	22°24	24°50	22° 5	8°R35	6° 9	0°R55	1°48	15°51	n.a.	M 7
T 8	1 18 30	20° 0'06	3♒20	27°20	4°28	19°35	22°33	24°53	22° 4	8°35	6° 8	0°54	1°45	15°58	n.a.	T 8
W 9	1 22 26	21° 1'27	16°55	28°28	5°20	20°21	22°43	24°55	22° 3	8°35	6° 7	0°52	1°41	16° 5	n.a.	W 9
T 10	1 26 23	22° 2'47	0♓18	29°38	6°13	21° 8	22°53	24°57	22° 2	8°35	6° 5	0°46	1°38	16°11	n.a.	T 10
F 11	1 30 19	23° 4'06	13°29	0♎50	7° 6	21°55	23° 2	24°59	22° 1	8°35	6° 4	0°38	1°35	16°18	n.a.	F 11
S 12	1 34 16	24° 5'24	26°30	2° 3	8° 0	22°42	23°12	25° 1	22° 0	8°35	6° 3	0°27	1°32	16°25	n.a.	S 12
S 13	1 38 12	25° 6'42	9♈19	3°19	8°55	23°29	23°21	25° 3	21°59	8°35	6° 2	0°15	1°29	16°31	n.a.	S 13
M14	1 42 9	26° 7'59	21°56	4°36	9°51	24°15	23°30	25° 5	21°58	8°35	6° 0	0° 3	1°26	16°38	n.a.	M14
T 15	1 46 6	27° 9'15	4♉21	5°55	10°47	25° 2	23°39	25° 7	21°57	8°34	5°59	29♐51	1°22	16°45	n.a.	T 15
W16	1 50 2	28°10'31	16°34	7°15	11°43	25°49	23°48	25° 8	21°56	8°34	5°58	29°41	1°19	16°51	n.a.	W16
T 17	1 53 59	29°11'46	28°37	8°35	12°41	26°36	23°57	25°10	21°55	8°34	5°56	29°34	1°16	16°58	n.a.	T 17
F 18	1 57 55	0♏13'00	10♊30	9°58	13°38	27°23	24° 6	25°11	21°54	8°33	5°55	29°29	1°13	17° 5	n.a.	F 18
S 19	2 1 52	1°14'14	22°18	11°21	14°37	28°10	24°15	25°13	21°52	8°33	5°54	29°27	1°10	17°11	n.a.	S 19
S 20	2 5 48	2°15'27	4♋ 5	12°45	15°35	28°57	24°23	25°14	21°51	8°33	5°53	29°D27	1° 6	17°18	n.a.	S 20
M21	2 9 45	3°16'39	15°54	14° 9	16°35	29°44	24°32	25°15	21°49	8°32	5°51	29°28	1° 3	17°24	n.a.	M21
T 22	2 13 42	4°17'51	27°51	15°35	17°34	0♏31	24°40	25°16	21°48	8°32	5°50	29°29	1° 0	17°31	n.a.	T 22
W23	2 17 38	5°19'02	10♌ 2	17° 1	18°34	1°18	24°48	25°17	21°47	8°31	5°49	29°R29	0°57	17°38	n.a.	W23
T 24	2 21 35	6°20'12	22°31	18°29	19°35	2° 5	24°56	25°18	21°45	8°31	5°47	29°27	0°54	17°44	n.a.	T 24
F 25	2 25 31	7°21'21	5♍24	19°57	20°36	2°52	25° 4	25°19	21°43	8°30	5°46	29°24	0°51	17°51	n.a.	F 25
S 26	2 29 28	8°22'29	18°44	21°25	21°37	3°39	25°11	25°19	21°42	8°29	5°45	29°18	0°47	17°58	n.a.	S 26
S 27	2 33 24	9°23'37	2♎31	22°54	22°39	4°26	25°19	25°20	21°40	8°29	5°43	29°11	0°44	18° 4	n.a.	S 27
M28	2 37 21	10°24'43	16°46	24°24	23°41	5°13	25°26	25°20	21°38	8°28	5°42	29° 2	0°41	18°11	n.a.	M28
T 29	2 41 18	11°25'49	1♏24	25°55	24°44	6° 0	25°34	25°20	21°37	8°27	5°41	28°54	0°38	18°18	n.a.	T 29
W30	2 45 14	12♏26'53	16♏18	27♎26	25♍46	6♏47	25♌41	25♋21	21♊35	8♋27	5♉40	28♐47	0♑35	18♊24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s12	13s33	4s39	6n 9	2n45	13n13	1n 5	5s52	0s10	16n 8	1n28	23n32	1n47	24n18	0n28	24n43	0n57	13n32	0s27	24s 3	24s 3	24n43		n.a.
W 2	5 36	18 16	4 2	5 50	2 42	13 3	1 12	6 11	0 11	16 4	1 28	23 31	1 48	24 18	0 28	24 43	0 57	13 31	0 27	24 4	24 3	24 42		n.a.
T 3	6 1	21 53	3 9	5 28	2 38	12 52	1 19	6 30	0 11	16 1	1 28	23 31	1 48	24 18	0 28	24 43	0 57	13 31	0 27	24 4	24 3	24 42		n.a.
F 4	6 25	24 4	2 4	5 3	2 34	12 41	1 25	6 49	0 12	15 58	1 28	23 31	1 48	24 18	0 29	24 43	0 57	13 31	0 27	24 4	24 3	24 42		n.a.
S 5	6 49	24 37	0 51	4 37	2 29	12 29	1 32	7 8	0 13	15 55	1 29	23 31	1 48	24 18	0 29	24 43	0 57	13 30	0 27	24 4	24 3	24 42		n.a.
S 6	7 13	23 32	0n25	4 8	2 23	12 16	1 38	7 27	0 13	15 52	1 29	23 30	1 49	24 18	0 29	24 43	0 57	13 30	0 27	24 4	24 3	24 42		n.a.
M 7	7 37	21 0	1 37	3 37	2 17	12 3	1 44	7 46	0 14	15 48	1 29	23 30	1 49	24 18	0 29	24 43	0 57	13 30	0 27	24 4	24 3	24 42		n.a.
T 8	8 1	17 17	2 43	3 5	2 11	11 48	1 49	8 5	0 15	15 45	1 29	23 30	1 49	24 18	0 29	24 44	0 57	13 29	0 27	24 4	24 3	24 42		n.a.
W 9	8 25	12 42	3 39	2 32	2 5	11 34	1 54	8 24	0 15	15 42	1 29	23 30	1 49	24 18	0 29	24 44	0 57	13 29	0 27	24 4	24 3	24 42		n.a.
T 10	8 48	7 36	4 21	1 57	1 58	11 18	1 59	8 42	0 16	15 39	1 30	23 30	1 50	24 18	0 29	24 44	0 57	13 29	0 27	24 4	24 3	24 42		n.a.
F 11	9 12	2 13	4 49	1 21	1 51	11 2	2 4	9 1	0 17	15 36	1 30	23 29	1 50	24 18	0 29	24 44	0 57	13 28	0 27	24 4	24 3	24 41		n.a.
S 12	9 35	3n10	5 2	0 45	1 44	10 46	2 9	9 19	0 18	15 33	1 30	23 29	1 50	24 18	0 29	24 44	0 57	13 28	0 27	24 4	24 3	24 41		n.a.
S 13	9 58	8 20	4 59	0 7	1 37	10 29	2 13	9 38	0 18	15 30	1 30	23 29	1 50	24 18	0 29	24 44	0 57	13 28	0 27	24 4	24 3	24 41		n.a.
M14	10 21	13 5	4 41	0s31	1 29	10 11	2 17	9 56	0 19	15 27	1 31	23 29	1 51	24 18	0 29	24 44	0 57	13 27	0 27	24 4	24 3	24 41		n.a.
T 15	10 43	17 13	4 10	1 9	1 22	9 53	2 21	10 14	0 20	15 24	1 31	23 29	1 51	24 18	0 29	24 44	0 57	13 27	0 26	24 4	24 3	24 41		n.a.
W16	11 6	20 32	3 28	1 49	1 15	9 34	2 25	10 33	0 20	15 22	1 31	23 29	1 51	24 18	0 29	24 44	0 57	13 26	0 26	24 4	24 3	24 41		n.a.
T 17	11 28	22 55	2 37	2 28	1 7	9 15	2 28	10 51	0 21	15 19	1 31	23 29	1 51	24 17	0 29	24 44	0 57	13 26	0 26	24 4	24 3	24 40		n.a.
F 18	11 50	24 15	1 40	3 8	1 0	8 55	2 31	11 9	0 22	15 16	1 31	23 29	1 52	24 17	0 29	24 44	0 57	13 26	0 26	24 4	24 3	24 40		n.a.
S 19	12 12	24 28	0 38	3 48	0 52	8 35	2 35	11 27	0 22	15 13	1 32	23 29	1 52	24 17	0 29	24 44	0 57	13 25	0 26	24 4	24 4	24 40		n.a.
S 20	12 34	23 35	0s25	4 29	0 45	8 14	2 37	11 44	0 23	15 11	1 32	23 29	1 52	24 17	0 29	24 44	0 58	13 25	0 26	24 4	24 4	24 40		n.a.
M21	12 56	21 39	1 27	5 9	0 37	7 53	2 40	12 2	0 24	15 8	1 32	23 29	1 52	24 17	0 29	24 44	0 58	13 25	0 26	24 4	24 4	24 40		n.a.
T 22	13 17	18 44	2 27	5 50	0 30	7 31	2 43	12 20	0 24	15 5	1 32	23 29	1 53	24 17	0 29	24 44	0 58	13 24	0 26	24 4	24 4	24 39		n.a.
W23	13 38	14 59	3 21	6 31	0 22	7 9	2 45	12 37	0 25	15 3	1 33	23 29	1 53	24 17	0 29	24 44	0 58	13 24	0 26	24 4	24 4	24 39		n.a.
T 24	13 59	10 30	4 6	7 12	0 15	6 46	2 47	12 55	0 26	15 0	1 33	23 29	1 53	24 17	0 29	24 45	0 58	13 23	0 26	24 4	24 4	24 39		n.a.
F 25	14 19	5 26	4 41	7 52	0 8	6 24	2 49	13 12	0 26	14 58	1 33	23 29	1 54	24 17	0 29	24 45	0 58	13 23	0 26	24 4	24 4	24 39		n.a.
S 26	14 40	0s 3	5 2	8 33	0 1	6 0	2 51	13 29	0 27	14 55	1 33	23 29	1 54	24 17	0 29	24 45	0 58	13 23	0 26	24 4	24 4	24 39		n.a.
S 27	15 0	5 42	5 7	9 14	0s 6	5 37	2 52	13 46	0 28	14 53	1 34	23 30	1 54	24 17	0 29	24 45	0 58	13 22	0 26	24 4	24 4	24 38		n.a.
M28	15 20	11 15	4 53	9 54	0 13	5 13	2 53	14 3	0 28	14 51	1 34	23 30	1 54	24 17	0 29	24 45	0 58	13 22	0 26	24 4	24 4	24 38		n.a.
T 29	15 39	16 19	4 20	10 35	0 20	4 49	2 55	14 19	0 29	14 48	1 34	23 30	1 55	24 17	0 29	24 45	0 58	13 22	0 26	24 4	24 4	24 38		n.a.
W30	15s58	20s28	3s29	11s15	0s27	4n24	2n56	14s36	0s30	14n46	1n35	23n30	1n55	24n17	0n29	24n45	0n58	13n21	0s25	24s 3	24s 4	24n38		n.a.

Julian Day Number = 443352.5, Delta T = 25h24m19s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'44, Lahiri = -52°04'44 Julian Calendar 1 Nov. 3500 BCE == Greg. Calendar 4 Oct. 3500 BCE

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ASTRODIENST EPHEMERIS for the year 3500 BCE
geocentric

DECEMBER 3500 BCE (-3499) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 11	13♏27'56	1♐18	28♎58	26♍49	7♏34	25♌48	25°R21	21°R33	8°R26	5°R38	28°R42	0♑31	18♊31	n.a.	T 1
F 2	2 53 7	14°28'58	16°17	0♏31	27°53	8°22	25°55	25♋21	21♊31	8♋25	5♉37	28♐40	0°28	18°38	n.a.	F 2
S 3	2 57 4	15°29'58	1♑ 5	2° 4	28°56	9° 9	26° 2	25°20	21°29	8°24	5°36	28°D39	0°25	18°44	n.a.	S 3
S 4	3 1 0	16°30'56	15°38	3°38	0♎ 0	9°56	26° 8	25°20	21°27	8°24	5°35	28°40	0°22	18°51	n.a.	S 4
M 5	3 4 57	17°31'53	29°51	5°13	1° 5	10°43	26°15	25°20	21°25	8°23	5°33	28°41	0°19	18°58	n.a.	M 5
T 6	3 8 54	18°32'48	13♒44	6°48	2° 9	11°30	26°21	25°19	21°23	8°22	5°32	28°R42	0°16	19° 4	n.a.	T 6
W 7	3 12 50	19°33'41	27°17	8°24	3°14	12°17	26°27	25°19	21°21	8°21	5°31	28°42	0°12	19°11	n.a.	W 7
T 8	3 16 47	20°34'32	10♓31	10° 1	4°19	13° 5	26°33	25°18	21°19	8°20	5°29	28°40	0° 9	19°18	n.a.	T 8
F 9	3 20 43	21°35'22	23°28	11°38	5°24	13°52	26°39	25°17	21°17	8°19	5°28	28°37	0° 6	19°24	n.a.	F 9
S 10	3 24 40	22°36'09	6♈11	13°16	6°30	14°39	26°44	25°17	21°15	8°18	5°27	28°31	0° 3	19°31	n.a.	S 10
S 11	3 28 36	23°36'55	18°42	14°55	7°35	15°26	26°50	25°16	21°13	8°17	5°26	28°25	29♐59	19°37	n.a.	S 11
M12	3 32 33	24°37'39	1♉ 1	16°35	8°41	16°13	26°55	25°15	21°10	8°16	5°25	28°19	29°57	19°44	n.a.	M12
T 13	3 36 30	25°38'22	13°11	18°16	9°47	17° 0	27° 0	25°13	21° 8	8°15	5°23	28°13	29°53	19°51	n.a.	T 13
W14	3 40 26	26°39'02	25°12	19°57	10°54	17°48	27° 5	25°12	21° 6	8°13	5°22	28° 8	29°50	19°57	n.a.	W14
T 15	3 44 23	27°39'41	7♊ 7	21°39	12° 0	18°35	27°10	25°11	21° 3	8°12	5°21	28° 4	29°47	20° 4	n.a.	T 15
F 16	3 48 19	28°40'18	18°57	23°22	13° 7	19°22	27°15	25° 9	21° 1	8°11	5°20	28° 2	29°44	20°11	n.a.	F 16
S 17	3 52 16	29°40'54	0♋44	25° 6	14°14	20° 9	27°19	25° 8	20°59	8°10	5°19	28°D 2	29°41	20°17	n.a.	S 17
S 18	3 56 12	0♐41'27	12°32	26°51	15°21	20°56	27°24	25° 6	20°56	8° 9	5°17	28° 3	29°37	20°24	n.a.	S 18
M19	4 0 9	1°42'00	24°23	28°36	16°28	21°43	27°28	25° 4	20°54	8° 8	5°16	28° 5	29°34	20°31	n.a.	M19
T 20	4 4 6	2°42'30	6♌21	0♐22	17°36	22°31	27°32	25° 3	20°52	8° 6	5°15	28° 6	29°31	20°37	n.a.	T 20
W21	4 8 2	3°42'59	18°31	2°10	18°43	23°18	27°36	25° 1	20°49	8° 5	5°14	28° 8	29°28	20°44	n.a.	W21
T 22	4 11 59	4°43'26	0♍58	3°58	19°51	24° 5	27°39	24°59	20°47	8° 4	5°13	28°R 9	29°25	20°51	n.a.	T 22
F 23	4 15 55	5°43'52	13°46	5°47	20°59	24°52	27°43	24°56	20°44	8° 2	5°12	28° 9	29°22	20°57	n.a.	F 23
S 24	4 19 52	6°44'15	26°58	7°37	22° 7	25°39	27°46	24°54	20°42	8° 1	5°11	28° 7	29°18	21° 4	n.a.	S 24
S 25	4 23 48	7°44'38	10♎38	9°27	23°15	26°26	27°49	24°52	20°39	8° 0	5°10	28° 5	29°15	21°11	n.a.	S 25
M26	4 27 45	8°44'58	24°46	11°19	24°23	27°13	27°52	24°50	20°37	7°58	5° 9	28° 3	29°12	21°17	n.a.	M26
T 27	4 31 41	9°45'17	9♏20	13°11	25°32	28° 1	27°55	24°47	20°34	7°57	5° 8	28° 0	29° 9	21°24	n.a.	T 27
W28	4 35 38	10°45'34	24°15	15° 4	26°40	28°48	27°57	24°45	20°32	7°55	5° 7	27°58	29° 6	21°30	n.a.	W28
T 29	4 39 35	11°45'49	9♐24	16°57	27°49	29°35	28° 0	24°42	20°29	7°54	5° 6	27°56	29° 3	21°37	n.a.	T 29
F 30	4 43 31	12°46'02	24°37	18°51	28°58	0♐22	28° 2	24°39	20°26	7°53	5° 5	27°D56	28°59	21°44	n.a.	F 30
S 31	4 47 28	13♐46'13	9♑44	20♐45	0♏ 6	1♐ 9	28♌ 4	24♋36	20♊24	7♋51	5♉ 4	27♐56	28♐56	21♊50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s17	23s17	2s23	11s54	0s33	3n59	2n57	14s52	0s30	14n44	1n35	23n30	1n55	24n16	0n29	24n45	0n58	13n21	0s25	24s 3	24s 4	24n37			n.a.
F 2	16 36	24 26	1 7	12 34	0 39	3 34	2 57	15 9	0 31	14 42	1 35	23 31	1 55	24 16	0 29	24 45	0 58	13 20	0 25	24 3	24 4	24 37			n.a.
S 3	16 54	23 50	0n13	13 13	0 46	3 8	2 58	15 25	0 32	14 40	1 35	23 31	1 56	24 16	0 29	24 45	0 58	13 20	0 25	24 3	24 4	24 37			n.a.
S 4	17 12	21 37	1 31	13 52	0 52	2 43	2 58	15 41	0 32	14 38	1 36	23 31	1 56	24 16	0 29	24 45	0 58	13 20	0 25	24 3	24 4	24 36			n.a.
M 5	17 30	18 5	2 41	14 30	0 57	2 17	2 59	15 57	0 33	14 36	1 36	23 32	1 56	24 16	0 29	24 46	0 58	13 19	0 25	24 3	24 4	24 36			n.a.
T 6	17 48	13 37	3 40	15 8	1 3	1 51	2 59	16 12	0 34	14 34	1 36	23 32	1 56	24 16	0 30	24 46	0 58	13 19	0 25	24 3	24 4	24 36			n.a.
W 7	18 5	8 35	4 26	15 45	1 9	1 24	2 59	16 28	0 34	14 32	1 36	23 32	1 57	24 16	0 30	24 46	0 58	13 19	0 25	24 3	24 4	24 36			n.a.
T 8	18 21	3 16	4 56	16 22	1 14	0 58	2 59	16 43	0 35	14 30	1 37	23 33	1 57	24 16	0 30	24 46	0 58	13 18	0 25	24 3	24 4	24 35			n.a.
F 9	18 38	2n 4	5 10	16 58	1 19	0 31	2 58	16 59	0 36	14 28	1 37	23 33	1 57	24 16	0 30	24 46	0 58	13 18	0 25	24 3	24 4	24 35			n.a.
S 10	18 54	7 13	5 8	17 33	1 23	0 4	2 58	17 14	0 36	14 27	1 37	23 33	1 57	24 16	0 30	24 46	0 58	13 17	0 25	24 3	24 4	24 35			n.a.
S 11	19 10	11 59	4 52	18 8	1 28	0s23	2 57	17 28	0 37	14 25	1 38	23 34	1 58	24 15	0 30	24 46	0 58	13 17	0 25	24 3	24 4	24 34			n.a.
M12	19 25	16 12	4 22	18 42	1 32	0 50	2 57	17 43	0 37	14 23	1 38	23 34	1 58	24 15	0 30	24 46	0 58	13 17	0 25	24 3	24 4	24 34			n.a.
T 13	19 40	19 42	3 41	19 15	1 36	1 18	2 56	17 58	0 38	14 22	1 38	23 35	1 58	24 15	0 30	24 46	0 58	13 16	0 25	24 3	24 4	24 34			n.a.
W14	19 55	22 19	2 50	19 47	1 40	1 45	2 55	18 12	0 39	14 20	1 38	23 35	1 58	24 15	0 30	24 46	0 58	13 16	0 25	24 3	24 4	24 33			n.a.
T 15	20 9	23 55	1 52	20 18	1 43	2 12	2 54	18 26	0 39	14 19	1 39	23 36	1 59	24 15	0 30	24 47	0 59	13 16	0 24	24 3	24 4	24 33			n.a.
F 16	20 23	24 25	0 50	20 48	1 46	2 40	2 53	18 40	0 40	14 17	1 39	23 36	1 59	24 15	0 30	24 47	0 59	13 15	0 24	24 3	24 4	24 33			n.a.
S 17	20 36	23 49	0s15	21 17	1 48	3 8	2 51	18 54	0 41	14 16	1 39	23 37	1 59	24 15	0 30	24 47	0 59	13 15	0 24	24 3	24 4	24 32			n.a.
S 18	20 50	22 9	1 19	21 45	1 51	3 35	2 50	19 7	0 41	14 15	1 40	23 37	1 59	24 14	0 30	24 47	0 59	13 15	0 24	24 3	24 4	24 32			n.a.
M19	21 2	19 30	2 20	22 12	1 53	4 3	2 49	19 20	0 42	14 14	1 40	23 38	2 0	24 14	0 30	24 47	0 59	13 14	0 24	24 3	24 4	24 31			n.a.
T 20	21 15	16 1	3 16	22 37	1 54	4 31	2 47	19 33	0 42	14 13	1 40	23 39	2 0	24 14	0 30	24 47	0 59	13 14	0 24	24 3	24 4	24 31			n.a.
W21	21 27	11 49	4 4	23 1	1 55	4 59	2 45	19 46	0 43	14 11	1 41	23 39	2 0	24 14	0 30	24 47	0 59	13 14	0 24	24 3	24 4	24 31			n.a.
T 22	21 38	7 3	4 41	23 23	1 56	5 27	2 44	19 59	0 43	14 10	1 41	23 40	2 0	24 14	0 30	24 47	0 59	13 13	0 24	24 3	24 4	24 30			n.a.
F 23	21 49	1 52	5 6	23 44	1 56	5 54	2 42	20 11	0 44	14 10	1 41	23 40	2 1	24 14	0 30	24 47	0 59	13 13	0 24	24 3	24 4	24 30			n.a.
S 24	22 0	3s34	5 16	24 3	1 55	6 22	2 40	20 24	0 45	14 9	1 42	23 41	2 1	24 13	0 30	24 48	0 59	13 13	0 24	24 3	24 4	24 29			n.a.
S 25	22 10	9 1	5 8	24 20	1 54	6 50	2 38	20 36	0 45	14 8	1 42	23 42	2 1	24 13	0 30	24 48	0 59	13 13	0 24	24 3	24 4	24 29			n.a.
M26	22 20	14 11	4 42	24 35	1 53	7 17	2 35	20 48	0 46	14 7	1 42	23 42	2 1	24 13	0 30	24 48	0 59	13 12	0 24	24 3	24 4	24 29			n.a.
T 27	22 29	18 43	3 58	24 48	1 51	7 45	2 33	20 59	0 46	14 6	1 42	23 43	2 1	24 13	0 30	24 48	0 59	13 12	0 24	24 3	24 4	24 28			n.a.
W28	22 38	22 10	2 56	25 0	1 48	8 12	2 31	21 10	0 47	14 6	1 43	23 44	2 2	24 13	0 30	24 48	0 59	13 12	0 24	24 3	24 4	24 28			n.a.
T 29	22 47	24 6	1 41	25 9	1 45	8 40	2 29	21 22	0 47	14 5	1 43	23 44	2 2	24 13	0 30	24 48	0 59	13 11	0 23	24 3	24 4	24 27			n.a.
F 30	22 55	24 15	0 18	25 16	1 41	9 7	2 26	21 32	0 48	14 5	1 43	23 45	2 2	24 12	0 30	24 48	0 59	13 11	0 23	24 3	24 4	24 27			n.a.
S 31	23s 3	22s37	1n 5	25s20	1s37	9s34	2n24	21s43	0s49	14n 4	1n44	23n46	2n 2	24n12	0n30	24n48	0n59	13n11	0s23	24s 3	24s 4	24n26			n.a.

Julian Day Number = 443382.5, Delta T = 25h24m17s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'40, Lahiri = -52°04'40 Julian Calendar 1 Dec. 3500 BCE == Greg. Calendar 3 Nov. 3500 BCE

The year -3499 astronomical counting style corresponds to year 3500 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

JANUARY 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 24	14♐46'21	24♉36	22♐39	1♏15	1♐56	28♌ 6	24°R33	20°R21	7°R50	5°R 3	27♐57	28♐53	21♊57	n.a.	S 1
M 2	4 55 21	15°46'27	9♒ 8	24°33	2°24	2°43	28° 7	24♋30	20♊19	7♋48	5♉ 2	27°58	28°50	22° 4	n.a.	M 2
T 3	4 59 17	16°46'31	23°16	26°27	3°33	3°30	28° 9	24°27	20°16	7°47	5° 1	27°59	28°47	22°10	n.a.	T 3
W 4	5 3 14	17°46'32	6♓57	28°21	4°43	4°17	28°10	24°24	20°13	7°45	5° 0	27°59	28°43	22°17	n.a.	W 4
T 5	5 7 10	18°46'31	20°15	0♉13	5°52	5° 4	28°11	24°21	20°11	7°44	4°59	28°R 0	28°40	22°24	n.a.	T 5
F 6	5 11 7	19°46'28	3♈ 9	2° 5	7° 1	5°51	28°12	24°18	20° 8	7°42	4°58	27°59	28°37	22°30	n.a.	F 6
S 7	5 15 3	20°46'21	15°45	3°54	8°11	6°38	28°13	24°14	20° 6	7°41	4°57	27°59	28°34	22°37	n.a.	S 7
S 8	5 19 0	21°46'13	28° 5	5°42	9°20	7°25	28°13	24°11	20° 3	7°39	4°56	27°58	28°31	22°44	n.a.	S 8
M 9	5 22 57	22°46'02	10♉13	7°28	10°30	8°12	28°13	24° 7	20° 0	7°37	4°56	27°57	28°28	22°50	n.a.	M 9
T 10	5 26 53	23°45'49	22°12	9°10	11°40	8°59	28°R13	24° 4	19°58	7°36	4°55	27°57	28°24	22°57	n.a.	T 10
W11	5 30 50	24°45'33	4♊ 4	10°49	12°49	9°46	28°13	24° 0	19°55	7°34	4°54	27°56	28°21	23° 4	n.a.	W11
T 12	5 34 46	25°45'15	15°53	12°24	13°59	10°33	28°13	23°57	19°53	7°33	4°53	27°56	28°18	23°10	n.a.	T 12
F 13	5 38 43	26°44'55	27°41	13°55	15° 9	11°20	28°13	23°53	19°50	7°31	4°52	27°D56	28°15	23°17	n.a.	F 13
S 14	5 42 39	27°44'33	9♋29	15°21	16°19	12° 6	28°12	23°49	19°47	7°29	4°52	27°R56	28°12	23°23	n.a.	S 14
S 15	5 46 36	28°44'08	21°21	16°41	17°29	12°53	28°11	23°45	19°45	7°28	4°51	27°56	28° 9	23°30	n.a.	S 15
M16	5 50 32	29°43'42	3♌18	17°55	18°39	13°40	28°10	23°41	19°42	7°26	4°50	27°56	28° 5	23°37	n.a.	M16
T 17	5 54 29	0♍43'13	15°23	19° 3	19°49	14°27	28° 9	23°37	19°40	7°24	4°50	27°55	28° 2	23°43	n.a.	T 17
W18	5 58 26	1°42'42	27°39	20° 4	20°59	15°13	28° 8	23°33	19°37	7°23	4°49	27°55	27°59	23°50	n.a.	W18
T 19	6 2 22	2°42'09	10♎ 9	20°58	22°10	16° 0	28° 6	23°29	19°35	7°21	4°48	27°55	27°56	23°57	n.a.	T 19
F 20	6 6 19	3°41'33	22°57	21°44	23°20	16°47	28° 4	23°25	19°32	7°20	4°48	27°54	27°53	24° 3	n.a.	F 20
S 21	6 10 15	4°40'56	6♏ 4	22°23	24°30	17°33	28° 2	23°21	19°30	7°18	4°47	27°D54	27°49	24°10	n.a.	S 21
S 22	6 14 12	5°40'17	19°35	22°53	25°41	18°20	28° 0	23°17	19°27	7°16	4°47	27°54	27°46	24°17	n.a.	S 22
M23	6 18 8	6°39'36	3♏30	23°16	26°51	19° 7	27°58	23°13	19°25	7°15	4°46	27°55	27°43	24°23	n.a.	M23
T 24	6 22 5	7°38'53	17°50	23°31	28° 2	19°53	27°56	23° 8	19°22	7°13	4°46	27°56	27°40	24°30	n.a.	T 24
W25	6 26 1	8°38'08	2♐32	23°R37	29°13	20°40	27°53	23° 4	19°20	7°11	4°45	27°56	27°37	24°37	n.a.	W25
T 26	6 29 58	9°37'21	17°30	23°36	0♐23	21°26	27°50	23° 0	19°17	7°10	4°45	27°57	27°34	24°43	n.a.	T 26
F 27	6 33 54	10°36'32	2♑39	23°27	1°34	22°13	27°47	22°55	19°15	7° 8	4°44	27°R57	27°30	24°50	n.a.	F 27
S 28	6 37 51	11°35'41	17°48	23°11	2°45	22°59	27°44	22°51	19°13	7° 6	4°44	27°57	27°27	24°57	n.a.	S 28
S 29	6 41 47	12°34'47	2♒48	22°48	3°55	23°46	27°40	22°47	19°10	7° 5	4°44	27°55	27°24	25° 3	n.a.	S 29
M30	6 45 44	13°33'51	17°32	22°19	5° 6	24°32	27°37	22°42	19° 8	7° 3	4°43	27°54	27°21	25°10	n.a.	M30
T 31	6 49 41	14♑32'53	1♓52	21♑45	6♐17	25♐18	27♌33	22♋38	19♊ 6	7♋ 1	4♉43	27♐51	27♐18	25♊16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23 s10	19 s25	2n23	25 s23	1 s31	10 s 1	2n21	21 s53	0 s49	14n 4	1n44	23n47	2n 3	24n12	0n30	24n48	0n59	13n11	0 s23	24 s 3	24 s 4	24n26			n.a.
M 2	23 17	15 5	3 29	25 22	1 26	10 28	2 18	22 4	0 50	14 4	1 44	23 47	2 3	24 12	0 30	24 49	0 59	13 10	0 23	24 3	24 4	24 26			n.a.
T 3	23 23	10 1	4 21	25 20	1 19	10 54	2 16	22 13	0 50	14 3	1 45	23 48	2 3	24 12	0 30	24 49	0 59	13 10	0 23	24 3	24 3	24 25			n.a.
W 4	23 29	4 37	4 57	25 15	1 11	11 21	2 13	22 23	0 51	14 3	1 45	23 49	2 3	24 12	0 30	24 49	0 59	13 10	0 23	24 3	24 3	24 25			n.a.
T 5	23 34	0n50	5 15	25 7	1 3	11 47	2 10	22 32	0 51	14 3	1 45	23 50	2 3	24 11	0 30	24 49	0 59	13 10	0 23	24 3	24 3	24 24			n.a.
F 6	23 39	6 6	5 16	24 57	0 54	12 13	2 7	22 42	0 52	14 3	1 46	23 51	2 4	24 11	0 30	24 49	0 59	13 9	0 23	24 3	24 3	24 24			n.a.
S 7	23 44	10 59	5 3	24 45	0 45	12 39	2 4	22 50	0 52	14 3	1 46	23 51	2 4	24 11	0 30	24 49	0 59	13 9	0 23	24 3	24 3	24 23			n.a.
S 8	23 48	15 20	4 35	24 31	0 34	13 4	2 1	22 59	0 53	14 3	1 46	23 52	2 4	24 11	0 30	24 49	0 59	13 9	0 23	24 3	24 3	24 23			n.a.
M 9	23 51	18 58	3 55	24 14	0 23	13 30	1 58	23 7	0 53	14 4	1 47	23 53	2 4	24 11	0 30	24 49	0 59	13 9	0 23	24 3	24 3	24 22			n.a.
T 10	23 55	21 47	3 6	23 56	0 11	13 55	1 55	23 15	0 54	14 4	1 47	23 54	2 4	24 10	0 30	24 50	0 59	13 8	0 23	24 3	24 3	24 22			n.a.
W11	23 57	23 37	2 9	23 36	0n 1	14 19	1 52	23 23	0 54	14 4	1 47	23 55	2 5	24 10	0 30	24 50	0 59	13 8	0 23	24 3	24 3	24 21			n.a.
T 12	23 59	24 24	1 7	23 14	0 14	14 44	1 48	23 31	0 55	14 4	1 47	23 56	2 5	24 10	0 30	24 50	0 59	13 8	0 22	24 3	24 3	24 21			n.a.
F 13	24 1	24 4	0 1	22 52	0 27	15 8	1 45	23 38	0 55	14 5	1 48	23 56	2 5	24 10	0 30	24 50	0 59	13 8	0 22	24 3	24 3	24 20			n.a.
S 14	24 2	22 39	1 s 4	22 28	0 41	15 31	1 42	23 45	0 56	14 5	1 48	23 57	2 5	24 10	0 30	24 50	0 59	13 8	0 22	24 3	24 3	24 20			n.a.
S 15	24 3	20 14	2 7	22 4	0 56	15 55	1 39	23 52	0 56	14 6	1 48	23 58	2 5	24 9	0 30	24 50	0 59	13 8	0 22	24 3	24 3	24 19			n.a.
M16	24 4	16 56	3 4	21 40	1 10	16 18	1 35	23 58	0 57	14 7	1 49	23 59	2 5	24 9	0 30	24 50	0 59	13 7	0 22	24 3	24 3	24 18			n.a.
T 17	24 4	12 55	3 55	21 16	1 25	16 41	1 32	24 5	0 57	14 7	1 49	24 0	2 6	24 9	0 30	24 50	0 59	13 7	0 22	24 3	24 3	24 18			n.a.
W18	24 3	8 19	4 35	20 53	1 40	17 3	1 29	24 10	0 58	14 8	1 49	24 1	2 6	24 9	0 30	24 50	0 59	13 7	0 22	24 3	24 3	24 17			n.a.
T 19	24 2	3 18	5 3	20 30	1 54	17 25	1 25	24 16	0 58	14 9	1 50	24 2	2 6	24 9	0 30	24 51	0 59	13 7	0 22	24 3	24 3	24 17			n.a.
F 20	24 1	1 s57	5 17	20 8	2 9	17 46	1 22	24 21	0 59	14 10	1 50	24 2	2 6	24 8	0 30	24 51	0 59	13 7	0 22	24 3	24 3	24 16			n.a.
S 21	23 59	7 16	5 15	19 48	2 23	18 7	1 18	24 27	0 59	14 11	1 50	24 3	2 6	24 8	0 30	24 51	1 0	13 7	0 22	24 3	24 3	24 16			n.a.
S 22	23 56	12 23	4 55	19 29	2 37	18 28	1 15	24 31	0 59	14 12	1 50	24 4	2 6	24 8	0 30	24 51	1 0	13 7	0 22	24 3	24 3	24 15			n.a.
M23	23 53	17 3	4 19	19 13	2 50	18 48	1 12	24 36	1 0	14 13	1 51	24 5	2 6	24 8	0 30	24 51	1 0	13 6	0 22	24 3	24 3	24 14			n.a.
T 24	23 50	20 52	3 25	18 58	3 2	19 8	1 8	24 40	1 0	14 14	1 51	24 6	2 7	24 8	0 30	24 51	1 0	13 6	0 22	24 3	24 3	24 14			n.a.
W25	23 46	23 26	2 17	18 46	3 14	19 27	1 5	24 44	1 1	14 15	1 51	24 7	2 7	24 7	0 30	24 51	1 0	13 6	0 22	24 3	24 2	24 13			n.a.
T 26	23 42	24 25	0 58	18 36	3 24	19 46	1 1	24 48	1 1	14 17	1 52	24 8	2 7	24 7	0 30	24 51	1 0	13 6	0 21	24 3	24 2	24 13			n.a.
F 27	23 37	23 36	0n26	18 28	3 33	20 4	0 58	24 51	1 1	14 18	1 52	24 9	2 7	24 7	0 30	24 51	1 0	13 6	0 21	24 3	24 2	24 12			n.a.
S 28	23 32	21 4	1 48	18 23	3 41	20 22	0 54	24 54	1 2	14 19	1 52	24 9	2 7	24 7	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 11			n.a.
S 29	23 27	17 6	3 1	18 21	3 47	20 39	0 51	24 57	1 2	14 21	1 52	24 10	2 7	24 7	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 11			n.a.
M30	23 21	12 9	4 1	18 21	3 52	20 56	0 47	24 59	1 3	14 22	1 53	24 11	2 7	24 6	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 10			n.a.
T 31	23 s15	6 s40	4n45	18 s23	3n55	21 s12	0n44	25 s 2	1 s 3	14n24	1n53	24n12	2n 7	24n 6	0n30	24n52	1n 0	13n 6	0 s21	24 s 3	24 s 2	24n10			n.a.

Julian Day Number = 443413.5, Delta T = 25h24m14s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'36, Lahiri = -52°04'36 Julian Calendar 1 Jan. 3499 BCE == Greg. Calendar 4 Dec. 3500 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

FEBRUARY 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 53 37	15♉31'51	15♓45	21°R 5	7♐28	26♐ 5	27°R29	22°R33	19°R 3	7°R 0	4°R43	27°R49	27♐15	25♊23	n.a.	W 1
T 2	6 57 34	16°30'48	29°11	20♉22	8°39	26°51	27♌25	22♋29	19♊ 1	6♋58	4♉42	27♐48	27°11	25°30	n.a.	T 2
F 3	7 1 30	17°29'42	12♈10	19°36	9°50	27°37	27°21	22°24	18°59	6°56	4°42	27°D47	27° 8	25°36	n.a.	F 3
S 4	7 5 27	18°28'33	24°47	18°47	11° 1	28°23	27°17	22°20	18°57	6°55	4°42	27°47	27° 5	25°43	n.a.	S 4
S 5	7 9 23	19°27'22	7♉ 4	17°58	12°12	29°10	27°12	22°15	18°55	6°53	4°42	27°48	27° 2	25°50	n.a.	S 5
M 6	7 13 20	20°26'08	19° 8	17° 9	13°23	29°56	27° 7	22°11	18°53	6°52	4°41	27°49	26°59	25°56	n.a.	M 6
T 7	7 17 16	21°24'52	1♊ 2	16°21	14°34	0♉42	27° 3	22° 6	18°50	6°50	4°41	27°51	26°55	26° 3	n.a.	T 7
W 8	7 21 13	22°23'34	12°50	15°34	15°45	1°28	26°58	22° 1	18°48	6°48	4°41	27°52	26°52	26°10	n.a.	W 8
T 9	7 25 9	23°22'13	24°36	14°50	16°56	2°14	26°52	21°57	18°46	6°47	4°41	27°R53	26°49	26°16	n.a.	T 9
F 10	7 29 6	24°20'50	6♋25	14° 9	18° 7	3° 0	26°47	21°52	18°44	6°45	4°41	27°53	26°46	26°23	n.a.	F 10
S 11	7 33 2	25°19'25	18°17	13°32	19°18	3°46	26°42	21°48	18°42	6°44	4°41	27°51	26°43	26°30	n.a.	S 11
S 12	7 36 59	26°17'57	0♌17	13° 0	20°29	4°32	26°36	21°43	18°41	6°42	4°41	27°48	26°40	26°36	n.a.	S 12
M13	7 40 56	27°16'28	12°25	12°32	21°41	5°18	26°31	21°39	18°39	6°41	4°D41	27°44	26°36	26°43	n.a.	M13
T 14	7 44 52	28°14'56	24°43	12° 9	22°52	6° 3	26°25	21°34	18°37	6°39	4°41	27°39	26°33	26°50	n.a.	T 14
W15	7 48 49	29°13'22	7♍12	11°51	24° 3	6°49	26°19	21°30	18°35	6°38	4°41	27°34	26°30	26°56	n.a.	W15
T 16	7 52 45	0♒11'46	19°54	11°39	25°15	7°35	26°13	21°25	18°33	6°36	4°41	27°29	26°27	27° 3	n.a.	T 16
F 17	7 56 42	1°10'08	2♎49	11°31	26°26	8°21	26° 7	21°21	18°32	6°35	4°41	27°25	26°24	27° 9	n.a.	F 17
S 18	8 0 38	2° 8'29	16° 1	11°D29	27°37	9° 6	26° 0	21°16	18°30	6°33	4°41	27°22	26°20	27°16	n.a.	S 18
S 19	8 4 35	3° 6'48	29°29	11°33	28°49	9°52	25°54	21°12	18°28	6°32	4°41	27°D21	26°17	27°23	n.a.	S 19
M20	8 8 31	4° 5'05	13♏16	11°41	0♑ 0	10°37	25°47	21° 8	18°27	6°30	4°41	27°21	26°14	27°29	n.a.	M20
T 21	8 12 28	5° 3'20	27°21	11°54	1°12	11°23	25°41	21° 3	18°25	6°29	4°41	27°22	26°11	27°36	n.a.	T 21
W22	8 16 24	6° 1'34	11♐44	12°12	2°23	12° 8	25°34	20°59	18°24	6°28	4°42	27°24	26° 8	27°43	n.a.	W22
T 23	8 20 21	6°59'46	26°23	12°35	3°35	12°54	25°27	20°55	18°22	6°26	4°42	27°R24	26° 5	27°49	n.a.	T 23
F 24	8 24 17	7°57'57	11♑13	13° 2	4°46	13°39	25°20	20°50	18°21	6°25	4°42	27°24	26° 1	27°56	n.a.	F 24
S 25	8 28 14	8°56'05	26° 8	13°33	5°58	14°25	25°13	20°46	18°19	6°23	4°42	27°21	25°58	28° 3	n.a.	S 25
S 26	8 32 11	9°54'12	10♒59	14° 8	7°10	15°10	25° 6	20°42	18°18	6°22	4°43	27°17	25°55	28° 9	n.a.	S 26
M27	8 36 7	10°52'16	25°39	14°48	8°21	15°55	24°59	20°38	18°17	6°21	4°43	27°11	25°52	28°16	n.a.	M27
T 28	8 40 4	11♒50'19	10♓ 0	15♉31	9♉33	16♉40	24♌52	20♋34	18♊16	6♋20	4♉43	27♐ 4	25♐49	28♊23	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 8	1s 1	5n 9	18s28	3n56	21s28	0n40	25s 4	1s 3	14n25	1n53	24n13	2n 8	24n 6	0n30	24n52	1n 0	13n 6	0s21	24s 3	24s 2	24n 9		n.a.
T 2	23 1	4n29	5 16	18 35	3 56	21 43	0 37	25 5	1 4	14 27	1 53	24 14	2 8	24 6	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 8		n.a.
F 3	22 53	9 37	5 6	18 44	3 54	21 57	0 33	25 7	1 4	14 29	1 54	24 15	2 8	24 6	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 8		n.a.
S 4	22 45	14 11	4 42	18 55	3 50	22 11	0 30	25 8	1 4	14 31	1 54	24 16	2 8	24 5	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 7		n.a.
S 5	22 37	18 4	4 5	19 8	3 44	22 24	0 27	25 8	1 5	14 32	1 54	24 16	2 8	24 5	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 6		n.a.
M 6	22 28	21 7	3 18	19 21	3 36	22 37	0 23	25 9	1 5	14 34	1 54	24 17	2 8	24 5	0 30	24 52	1 0	13 6	0 21	24 3	24 2	24 6		n.a.
T 7	22 18	23 14	2 23	19 36	3 28	22 49	0 20	25 9	1 6	14 36	1 55	24 18	2 8	24 5	0 30	24 53	1 0	13 6	0 21	24 3	24 2	24 5		n.a.
W 8	22 9	24 17	1 22	19 52	3 17	23 0	0 16	25 9	1 6	14 38	1 55	24 19	2 8	24 5	0 30	24 53	1 0	13 6	0 20	24 3	24 2	24 4		n.a.
T 9	21 59	24 15	0 18	20 8	3 6	23 11	0 13	25 9	1 6	14 40	1 55	24 20	2 8	24 5	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 4		n.a.
F 10	21 48	23 8	0s47	20 25	2 53	23 21	0 10	25 8	1 6	14 42	1 55	24 21	2 8	24 4	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 3		n.a.
S 11	21 38	20 58	1 50	20 42	2 40	23 31	0 6	25 7	1 7	14 44	1 55	24 21	2 8	24 4	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 2		n.a.
S 12	21 26	17 52	2 49	20 59	2 26	23 40	0 3	25 6	1 7	14 47	1 56	24 22	2 8	24 4	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 1		n.a.
M13	21 15	14 0	3 40	21 16	2 12	23 48	0 0	25 5	1 7	14 49	1 56	24 23	2 8	24 4	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 1		n.a.
T 14	21 3	9 31	4 23	21 33	1 57	23 55	0s 3	25 3	1 8	14 51	1 56	24 24	2 8	24 4	0 30	24 53	1 0	13 6	0 20	24 3	24 1	24 0		n.a.
W15	20 51	4 34	4 53	21 50	1 42	24 2	0 6	25 1	1 8	14 53	1 56	24 25	2 9	24 4	0 30	24 53	1 0	13 6	0 20	24 2	24 1	23 59		n.a.
T 16	20 38	0s37	5 10	22 6	1 27	24 8	0 9	24 59	1 8	14 55	1 56	24 25	2 9	24 3	0 30	24 53	1 0	13 6	0 20	24 2	24 1	23 59		n.a.
F 17	20 25	5 53	5 11	22 21	1 12	24 13	0 13	24 56	1 9	14 58	1 57	24 26	2 9	24 3	0 30	24 53	1 0	13 6	0 20	24 2	24 1	23 58		n.a.
S 18	20 12	10 59	4 56	22 36	0 57	24 18	0 16	24 53	1 9	15 0	1 57	24 27	2 9	24 3	0 30	24 53	1 0	13 6	0 20	24 2	24 1	23 57		n.a.
S 19	19 58	15 41	4 25	22 50	0 43	24 22	0 19	24 50	1 9	15 3	1 57	24 28	2 9	24 3	0 30	24 53	1 0	13 7	0 20	24 2	24 1	23 56		n.a.
M20	19 44	19 40	3 38	23 4	0 28	24 25	0 21	24 47	1 9	15 5	1 57	24 28	2 9	24 3	0 30	24 54	1 0	13 7	0 20	24 2	24 1	23 56		n.a.
T 21	19 30	22 37	2 37	23 17	0 14	24 28	0 24	24 43	1 10	15 7	1 57	24 29	2 9	24 3	0 30	24 54	1 0	13 7	0 20	24 2	24 0	23 55		n.a.
W22	19 15	24 10	1 24	23 28	0 1	24 30	0 27	24 39	1 10	15 10	1 57	24 30	2 9	24 2	0 30	24 54	1 0	13 7	0 19	24 2	24 0	23 54		n.a.
T 23	19 0	24 6	0 6	23 39	0s12	24 31	0 30	24 35	1 10	15 12	1 57	24 30	2 9	24 2	0 30	24 54	1 0	13 7	0 19	24 2	24 0	23 53		n.a.
F 24	18 45	22 20	1n14	23 49	0 25	24 31	0 33	24 30	1 10	15 15	1 58	24 31	2 9	24 2	0 30	24 54	1 0	13 7	0 19	24 2	24 0	23 53		n.a.
S 25	18 29	19 2	2 30	23 58	0 37	24 31	0 36	24 26	1 10	15 17	1 58	24 32	2 9	24 2	0 30	24 54	1 0	13 7	0 19	24 2	24 0	23 52		n.a.
S 26	18 14	14 30	3 34	24 5	0 48	24 30	0 38	24 21	1 11	15 20	1 58	24 32	2 9	24 2	0 30	24 54	1 0	13 8	0 19	24 2	24 0	23 51		n.a.
M27	17 57	9 10	4 24	24 11	0 59	24 28	0 41	24 16	1 11	15 22	1 58	24 33	2 9	24 2	0 30	24 54	1 0	13 8	0 19	24 2	24 0	23 50		n.a.
T 28	17s41	3s28	4n56	24s17	1s 9	24s26	0s43	24s10	1s11	15n25	1n58	24n34	2n 9	24n 2	0n30	24n54	1n 0	13n 8	0s19	24s 2	24s 0	23n49		n.a.

Julian Day Number = 443444.5, Delta T = 25h24m11s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'32, Lahiri = -52°04'31 Julian Calendar 1 Feb. 3499 BCE == Greg. Calendar 4 Jan. 3499 BCE

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

MARCH 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 0	12♒48'19	23♓57	16♉17	10♉45	17♉26	24°R45	20°R30	18°R14	6°R18	4♉44	26°R57	25♐46	28♊29	n.a.	W 1
T 2	8 47 57	13°46'18	7♈28	17° 7	11°56	18°11	24♎37	20♋26	18♊13	6♋17	4°44	26♐50	25°42	28°36	n.a.	T 2
F 3	8 51 53	14°44'14	20°32	18° 0	13° 8	18°56	24°30	20°22	18°12	6°16	4°45	26°46	25°39	28°43	n.a.	F 3
S 4	8 55 50	15°42'08	3♉12	18°57	14°20	19°41	24°22	20°18	18°11	6°15	4°45	26°43	25°36	28°49	n.a.	S 4
S 5	8 59 46	16°40'01	15°31	19°56	15°31	20°26	24°15	20°14	18°10	6°13	4°45	26°D42	25°33	28°56	n.a.	S 5
M 6	9 3 43	17°37'51	27°35	20°58	16°43	21°11	24° 7	20°10	18° 9	6°12	4°46	26°43	25°30	29° 2	n.a.	M 6
T 7	9 7 39	18°35'39	9♊28	22° 3	17°55	21°55	24° 0	20° 7	18° 8	6°11	4°46	26°44	25°26	29° 9	n.a.	T 7
W 8	9 11 36	19°33'26	21°16	23°11	19° 7	22°40	23°52	20° 3	18° 7	6°10	4°47	26°R45	25°23	29°16	n.a.	W 8
T 9	9 15 32	20°31'10	3♋ 3	24°22	20°19	23°25	23°45	19°59	18° 7	6° 9	4°47	26°45	25°20	29°22	n.a.	T 9
F 10	9 19 29	21°28'53	14°54	25°35	21°31	24°10	23°37	19°56	18° 6	6° 8	4°48	26°43	25°17	29°29	n.a.	F 10
S 11	9 23 26	22°26'34	26°53	26°50	22°42	24°54	23°29	19°52	18° 5	6° 7	4°49	26°39	25°14	29°36	n.a.	S 11
S 12	9 27 22	23°24'13	9♌ 2	28° 8	23°54	25°39	23°22	19°49	18° 5	6° 6	4°49	26°32	25°11	29°42	n.a.	S 12
M13	9 31 19	24°21'51	21°23	29°28	25° 6	26°23	23°14	19°45	18° 4	6° 5	4°50	26°24	25° 7	29°49	n.a.	M13
T 14	9 35 15	25°19'26	3♍58	0♒50	26°18	27° 8	23° 6	19°42	18° 3	6° 4	4°51	26°14	25° 4	29°56	n.a.	T 14
W15	9 39 12	26°17'01	16°45	2°15	27°30	27°52	22°59	19°39	18° 3	6° 3	4°51	26° 4	25° 1	0♋ 2	n.a.	W15
T 16	9 43 8	27°14'34	29°46	3°42	28°42	28°37	22°51	19°36	18° 2	6° 2	4°52	25°54	24°58	0° 9	n.a.	T 16
F 17	9 47 5	28°12'05	12♎59	5°11	29°54	29°21	22°44	19°33	18° 2	6° 1	4°53	25°45	24°55	0°16	n.a.	F 17
S 18	9 51 1	29° 9'35	26°24	6°43	1♒ 6	0♒ 5	22°36	19°30	18° 2	6° 0	4°54	25°39	24°52	0°22	n.a.	S 18
S 19	9 54 58	0♓ 7'05	10♏ 1	8°16	2°18	0°50	22°29	19°27	18° 1	5°59	4°54	25°35	24°48	0°29	n.a.	S 19
M20	9 58 54	1° 4'33	23°48	9°52	3°30	1°34	22°21	19°24	18° 1	5°59	4°55	25°33	24°45	0°36	n.a.	M20
T 21	10 2 51	2° 2'00	7♐48	11°30	4°43	2°18	22°14	19°21	18° 1	5°58	4°56	25°D33	24°42	0°42	n.a.	T 21
W22	10 6 48	2°59'26	21°58	13°10	5°55	3° 2	22° 6	19°19	18° 1	5°57	4°57	25°R33	24°39	0°49	n.a.	W22
T 23	10 10 44	3°56'51	6♑18	14°52	7° 7	3°46	21°59	19°16	18° 1	5°56	4°58	25°33	24°36	0°55	n.a.	T 23
F 24	10 14 41	4°54'15	20°45	16°37	8°19	4°30	21°52	19°13	18°D 1	5°56	4°58	25°31	24°32	1° 2	n.a.	F 24
S 25	10 18 37	5°51'38	5♒16	18°23	9°31	5°14	21°44	19°11	18° 1	5°55	4°59	25°26	24°29	1° 9	n.a.	S 25
S 26	10 22 34	6°49'00	19°46	20°12	10°43	5°58	21°37	19° 9	18° 1	5°54	5° 0	25°19	24°26	1°15	n.a.	S 26
M27	10 26 30	7°46'21	4♓ 8	22° 2	11°56	6°41	21°30	19° 6	18° 1	5°54	5° 1	25° 9	24°23	1°22	n.a.	M27
T 28	10 30 27	8°43'41	18°16	23°55	13° 8	7°25	21°23	19° 4	18° 1	5°53	5° 2	24°58	24°20	1°29	n.a.	T 28
W29	10 34 23	9°40'59	2♈ 5	25°50	14°20	8° 9	21°16	19° 2	18° 2	5°53	5° 3	24°47	24°17	1°35	n.a.	W29
T 30	10 38 20	10°38'17	15°31	27°47	15°33	8°52	21° 9	19° 0	18° 2	5°52	5° 4	24°37	24°13	1°42	n.a.	T 30
F 31	10 42 17	11♓35'33	28♈34	29♒46	16♒45	9♒36	21♌ 2	18♋58	18♊ 2	5♋52	5♉ 5	24♐29	24♐10	1♋49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s24	2n14	5n 8	24s20	1s19	24s23	0s46	24s 4	1s11	15n28	1n58	24n34	2n 9	24n 1	0n30	24n54	1n 0	13n 8	0s19	24s 2	24s 0	23n49		n.a.
T 2	17 7	7 40	5 4	24 23	1 28	24 19	0 48	23 58	1 11	15 30	1 58	24 35	2 9	24 1	0 30	24 54	1 0	13 8	0 19	24 1	24 0	23 48		n.a.
F 3	16 50	12 34	4 43	24 24	1 36	24 14	0 51	23 52	1 12	15 33	1 58	24 35	2 9	24 1	0 30	24 54	1 0	13 9	0 19	24 1	23 59	23 47		n.a.
S 4	16 33	16 47	4 9	24 24	1 44	24 9	0 53	23 46	1 12	15 35	1 58	24 36	2 9	24 1	0 30	24 54	1 0	13 9	0 19	24 1	23 59	23 46		n.a.
S 5	16 15	20 9	3 24	24 22	1 51	24 3	0 55	23 39	1 12	15 38	1 58	24 37	2 8	24 1	0 30	24 54	1 0	13 9	0 19	24 1	23 59	23 45		n.a.
M 6	15 57	22 35	2 31	24 19	1 58	23 56	0 58	23 32	1 12	15 41	1 58	24 37	2 8	24 1	0 30	24 54	1 0	13 9	0 19	24 1	23 59	23 44		n.a.
T 7	15 39	23 58	1 32	24 14	2 4	23 49	1 0	23 25	1 12	15 43	1 58	24 38	2 8	24 1	0 30	24 54	1 0	13 9	0 19	24 1	23 59	23 44		n.a.
W 8	15 20	24 16	0 30	24 8	2 9	23 41	1 2	23 17	1 12	15 46	1 58	24 38	2 8	24 1	0 30	24 54	1 0	13 10	0 18	24 1	23 59	23 43		n.a.
T 9	15 1	23 28	0s34	24 0	2 14	23 32	1 4	23 10	1 13	15 49	1 58	24 39	2 8	24 1	0 30	24 55	1 0	13 10	0 18	24 1	23 59	23 42		n.a.
F 10	14 43	21 37	1 36	23 50	2 18	23 23	1 6	23 2	1 13	15 51	1 58	24 39	2 8	24 1	0 30	24 55	1 0	13 10	0 18	24 1	23 59	23 41		n.a.
S 11	14 23	18 48	2 35	23 39	2 22	23 13	1 8	22 54	1 13	15 54	1 58	24 40	2 8	24 1	0 30	24 55	1 0	13 11	0 18	24 1	23 59	23 40		n.a.
S 12	14 4	15 9	3 27	23 26	2 25	23 2	1 10	22 46	1 13	15 56	1 58	24 40	2 8	24 0	0 30	24 55	1 0	13 11	0 18	24 1	23 58	23 39		n.a.
M13	13 45	10 48	4 10	23 11	2 27	22 50	1 11	22 37	1 13	15 59	1 58	24 41	2 8	24 0	0 30	24 55	1 0	13 11	0 18	24 1	23 58	23 38		n.a.
T 14	13 25	5 57	4 42	22 54	2 29	22 38	1 13	22 28	1 13	16 1	1 58	24 41	2 8	24 0	0 30	24 55	1 0	13 11	0 18	24 1	23 58	23 38		n.a.
W15	13 5	0 46	5 0	22 36	2 30	22 25	1 15	22 19	1 13	16 4	1 58	24 41	2 8	24 0	0 30	24 55	1 0	13 12	0 18	24 0	23 58	23 37		n.a.
T 16	12 45	4s31	5 3	22 15	2 30	22 12	1 16	22 10	1 13	16 7	1 58	24 42	2 8	24 0	0 30	24 55	0 59	13 12	0 18	24 0	23 58	23 36		n.a.
F 17	12 24	9 42	4 51	21 53	2 30	21 58	1 18	22 1	1 13	16 9	1 58	24 42	2 8	24 0	0 30	24 55	0 59	13 12	0 18	24 0	23 58	23 35		n.a.
S 18	12 4	14 30	4 22	21 29	2 29	21 43	1 19	21 51	1 13	16 12	1 58	24 43	2 8	24 0	0 30	24 55	0 59	13 13	0 18	23 59	23 58	23 34		n.a.
S 19	11 43	18 38	3 38	21 3	2 28	21 28	1 21	21 41	1 14	16 14	1 58	24 43	2 8	24 0	0 30	24 55	0 59	13 13	0 18	23 59	23 58	23 33		n.a.
M20	11 22	21 48	2 41	20 35	2 26	21 12	1 22	21 32	1 14	16 16	1 58	24 43	2 8	24 0	0 30	24 55	0 59	13 13	0 18	23 59	23 57	23 32		n.a.
T 21	11 1	23 43	1 33	20 4	2 24	20 56	1 23	21 21	1 14	16 19	1 58	24 44	2 7	24 0	0 30	24 55	0 59	13 14	0 18	23 59	23 57	23 31		n.a.
W22	10 40	24 8	0 19	19 32	2 20	20 39	1 25	21 11	1 14	16 21	1 58	24 44	2 7	24 0	0 30	24 55	0 59	13 14	0 17	23 59	23 57	23 30		n.a.
T 23	10 19	22 58	0n57	18 58	2 17	20 21	1 26	21 0	1 14	16 24	1 58	24 44	2 7	24 0	0 30	24 55	0 59	13 14	0 17	23 59	23 57	23 29		n.a.
F 24	9 57	20 17	2 10	18 22	2 12	20 3	1 27	20 50	1 14	16 26	1 58	24 44	2 7	24 0	0 30	24 55	0 59	13 15	0 17	23 59	23 57	23 29		n.a.
S 25	9 36	16 18	3 15	17 44	2 8	19 44	1 28	20 39	1 14	16 28	1 57	24 45	2 7	24 0	0 30	24 55	0 59	13 15	0 17	23 59	23 57	23 28		n.a.
S 26	9 14	11 23	4 6	17 3	2 2	19 25	1 28	20 28	1 14	16 31	1 57	24 45	2 7	24 0	0 30	24 55	0 59	13 15	0 17	23 59	23 57	23 27		n.a.
M27	8 52	5 53	4 42	16 21	1 56	19 5	1 29	20 16	1 14	16 33	1 57	24 45	2 7	24 0	0 30	24 55	0 59	13 16	0 17	23 58	23 56	23 26		n.a.
T 28	8 30	0 10	5 0	15 37	1 50	18 45	1 30	20 5	1 14	16 35	1 57	24 45	2 7	24 0	0 30	24 55	0 59	13 16	0 17	23 58	23 56	23 25		n.a.
W29	8 8	5n24	5 0	14 50	1 43	18 24	1 31	19 53	1 14	16 37	1 57	24 46	2 7	24 0	0 30	24 55	0 59	13 17	0 17	23 57	23 56	23 24		n.a.
T 30	7 46	10 35	4 42	14 2	1 35	18 3	1 31	19 42	1 14	16 39	1 57	24 46	2 7	24 0	0 29	24 55	0 59	13 17	0 17	23 57	23 56	23 23		n.a.
F 31	7s24	15n 8	4n11	13s12	1s27	17s41	1s32	19s30	1s14	16n41	1n57	24n46	2n 6	24n 0	0n29	24n55	0n59	13n18	0s17	23s57	23s56	23n22		n.a.

Julian Day Number = 443472.5, Delta T = 25h24m08s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'28, Lahiri = -52°04'28 Julian Calendar 1 March 3499 BCE == Greg. Calendar 1 Feb. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

APRIL 3499 BCE (-3498) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 13	12♓32'47	11♉13	1♓46	17♒57	10♒19	20°R56	18°R56	18♊ 3	5°R51	5♉ 6	24°R23	24♐ 7	1♋55	n.a.	S 1
S 2	10 50 10	13°30'01	23°33	3°49	19°10	11° 3	20♌49	18♋55	18° 3	5♋51	5° 7	24♐19	24° 4	2° 2	n.a.	S 2
M 3	10 54 6	14°27'14	5♊38	5°53	20°22	11°46	20°43	18°53	18° 4	5°51	5° 8	24°18	24° 1	2° 9	n.a.	M 3
T 4	10 58 3	15°24'25	17°32	7°59	21°34	12°30	20°36	18°51	18° 4	5°50	5° 9	24°18	23°57	2°15	n.a.	T 4
W 5	11 1 59	16°21'35	29°21	10° 6	22°47	13°13	20°30	18°50	18° 5	5°50	5°11	24°18	23°54	2°22	n.a.	W 5
T 6	11 5 56	17°18'44	11♋10	12°15	23°59	13°56	20°24	18°49	18° 6	5°50	5°12	24°17	23°51	2°29	n.a.	T 6
F 7	11 9 52	18°15'52	23° 4	14°25	25°12	14°39	20°18	18°47	18° 6	5°49	5°13	24°14	23°48	2°35	n.a.	F 7
S 8	11 13 49	19°12'59	5♌ 8	16°35	26°24	15°22	20°12	18°46	18° 7	5°49	5°14	24° 9	23°45	2°42	n.a.	S 8
S 9	11 17 46	20°10'05	17°26	18°46	27°37	16° 5	20° 6	18°45	18° 8	5°49	5°15	24° 1	23°42	2°48	n.a.	S 9
M10	11 21 42	21° 7'10	29°59	20°57	28°49	16°48	20° 0	18°44	18° 9	5°49	5°16	23°51	23°38	2°55	n.a.	M10
T 11	11 25 39	22° 4'14	12♍51	23° 9	0♓ 2	17°31	19°55	18°43	18°10	5°49	5°18	23°40	23°35	3° 2	n.a.	T 11
W12	11 29 35	23° 1'18	25°59	25°20	1°14	18°14	19°50	18°42	18°11	5°48	5°19	23°27	23°32	3° 8	n.a.	W12
T 13	11 33 32	23°58'21	9♎22	27°31	2°27	18°56	19°44	18°42	18°12	5°48	5°20	23°15	23°29	3°15	n.a.	T 13
F 14	11 37 28	24°55'23	22°58	29°41	3°40	19°39	19°39	18°41	18°13	5°48	5°21	23° 5	23°26	3°22	n.a.	F 14
S 15	11 41 25	25°52'25	6♏45	1♈50	4°52	20°22	19°34	18°41	18°14	5°D48	5°23	22°57	23°23	3°28	n.a.	S 15
S 16	11 45 21	26°49'27	20°39	3°57	6° 5	21° 4	19°29	18°40	18°15	5°48	5°24	22°52	23°19	3°35	n.a.	S 16
M17	11 49 18	27°46'29	4♐39	6° 4	7°18	21°47	19°25	18°40	18°16	5°48	5°25	22°49	23°16	3°42	n.a.	M17
T 18	11 53 15	28°43'30	18°43	8° 9	8°30	22°29	19°20	18°40	18°18	5°49	5°26	22°49	23°13	3°48	n.a.	T 18
W19	11 57 11	29°40'31	2♑50	10°12	9°43	23°12	19°16	18°39	18°19	5°49	5°28	22°49	23°10	3°55	n.a.	W19
T 20	12 1 8	0♈37'33	16°59	12°13	10°56	23°54	19°12	18°D39	18°20	5°49	5°29	22°48	23° 7	4° 2	n.a.	T 20
F 21	12 5 4	1°34'34	1♒ 9	14°12	12° 9	24°36	19° 8	18°40	18°22	5°49	5°30	22°46	23° 3	4° 8	n.a.	F 21
S 22	12 9 1	2°31'35	15°18	16°10	13°22	25°19	19° 4	18°40	18°23	5°49	5°32	22°41	23° 0	4°15	n.a.	S 22
S 23	12 12 57	3°28'36	29°22	18° 5	14°34	26° 1	19° 0	18°40	18°25	5°49	5°33	22°33	22°57	4°22	n.a.	S 23
M24	12 16 54	4°25'37	13♓19	19°58	15°47	26°43	18°56	18°40	18°26	5°50	5°35	22°23	22°54	4°28	n.a.	M24
T 25	12 20 51	5°22'38	27° 5	21°49	17° 0	27°25	18°53	18°41	18°28	5°50	5°36	22°12	22°51	4°35	n.a.	T 25
W26	12 24 47	6°19'38	10♈35	23°38	18°13	28° 7	18°50	18°41	18°30	5°50	5°37	22° 0	22°48	4°41	n.a.	W26
T 27	12 28 44	7°16'39	23°47	25°24	19°26	28°49	18°47	18°42	18°32	5°51	5°39	21°49	22°44	4°48	n.a.	T 27
F 28	12 32 40	8°13'39	6♉39	27° 9	20°39	29°30	18°44	18°43	18°33	5°51	5°40	21°41	22°41	4°55	n.a.	F 28
S 29	12 36 37	9°10'40	19°13	28°51	21°52	0♓12	18°41	18°44	18°35	5°52	5°42	21°34	22°38	5° 1	n.a.	S 29
S 30	12 40 33	10♈ 7'40	1♊30	0♉30	23♓ 5	0♓54	18♌39	18♋45	18♊37	5♋52	5♉43	21♐30	22♐35	5♋ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 1	18n52	3n28	12s20	1s18	17s18	1s32	19s18	1s14	16n43	1n56	24n46	2n 6	24n 0	0n29	24n55	0n59	13n18	0s17	23s56	23s56	23n21		n.a.
S 2	6 39	21 39	2 35	11 26	1 9	16 56	1 33	19 5	1 14	16 45	1 56	24 46	2 6	24 0	0 29	24 55	0 59	13 18	0 17	23 56	23 56	23 20		n.a.
M 3	6 16	23 24	1 37	10 31	1 0	16 32	1 33	18 53	1 14	16 47	1 56	24 46	2 6	24 0	0 29	24 55	0 59	13 19	0 17	23 56	23 55	23 19		n.a.
T 4	5 54	24 3	0 36	9 34	0 50	16 9	1 33	18 40	1 14	16 49	1 56	24 46	2 6	24 0	0 29	24 55	0 59	13 19	0 17	23 56	23 55	23 18		n.a.
W 5	5 31	23 37	0s27	8 36	0 40	15 45	1 33	18 28	1 14	16 51	1 56	24 47	2 6	24 0	0 29	24 55	0 59	13 20	0 16	23 56	23 55	23 17		n.a.
T 6	5 8	22 7	1 28	7 36	0 30	15 20	1 34	18 15	1 14	16 53	1 55	24 47	2 6	24 0	0 29	24 55	0 59	13 20	0 16	23 56	23 55	23 16		n.a.
F 7	4 45	19 38	2 26	6 36	0 20	14 55	1 34	18 2	1 14	16 55	1 55	24 47	2 6	24 0	0 29	24 55	0 59	13 21	0 16	23 56	23 55	23 15		n.a.
S 8	4 23	16 16	3 18	5 34	0 9	14 30	1 34	17 49	1 14	16 57	1 55	24 47	2 5	24 0	0 29	24 55	0 59	13 21	0 16	23 56	23 55	23 14		n.a.
S 9	4 0	12 10	4 2	4 32	0n 1	14 4	1 34	17 36	1 14	16 58	1 55	24 47	2 5	24 0	0 29	24 55	0 59	13 22	0 16	23 55	23 55	23 13		n.a.
M10	3 37	7 29	4 35	3 30	0 11	13 38	1 33	17 22	1 13	17 0	1 55	24 47	2 5	24 0	0 29	24 55	0 59	13 22	0 16	23 55	23 54	23 12		n.a.
T 11	3 13	2 23	4 55	2 27	0 22	13 12	1 33	17 9	1 13	17 1	1 54	24 47	2 5	24 0	0 29	24 55	0 59	13 22	0 16	23 54	23 54	23 11		n.a.
W12	2 50	2s56	5 0	1 25	0 32	12 45	1 33	16 55	1 13	17 3	1 54	24 47	2 5	24 0	0 29	24 55	0 59	13 23	0 16	23 54	23 54	23 10		n.a.
T 13	2 27	8 12	4 49	0 23	0 42	12 18	1 32	16 41	1 13	17 4	1 54	24 47	2 5	24 1	0 29	24 55	0 59	13 23	0 16	23 53	23 54	23 9		n.a.
F 14	2 4	13 11	4 21	0n39	0 52	11 51	1 32	16 28	1 13	17 6	1 54	24 47	2 5	24 1	0 29	24 55	0 59	13 24	0 16	23 53	23 54	23 8		n.a.
S 15	1 41	17 32	3 38	1 40	1 1	11 23	1 32	16 14	1 13	17 7	1 53	24 47	2 4	24 1	0 29	24 55	0 59	13 24	0 16	23 52	23 54	23 7		n.a.
S 16	1 18	20 58	2 41	2 40	1 10	10 55	1 31	15 59	1 13	17 9	1 53	24 47	2 4	24 1	0 29	24 55	0 59	13 25	0 16	23 52	23 53	23 6		n.a.
M17	0 54	23 10	1 35	3 39	1 18	10 27	1 30	15 45	1 13	17 10	1 53	24 46	2 4	24 1	0 29	24 55	0 59	13 25	0 16	23 52	23 53	23 5		n.a.
T 18	0 31	23 56	0 22	4 37	1 26	9 58	1 30	15 31	1 13	17 11	1 53	24 46	2 4	24 1	0 29	24 55	0 59	13 26	0 16	23 52	23 53	23 4		n.a.
W19	0 8	23 9	0n53	5 34	1 33	9 29	1 29	15 17	1 12	17 12	1 52	24 46	2 4	24 1	0 29	24 55	0 59	13 26	0 16	23 52	23 53	23 3		n.a.
T 20	0n15	20 54	2 4	6 29	1 40	9 0	1 28	15 2	1 12	17 13	1 52	24 46	2 4	24 1	0 29	24 55	0 59	13 27	0 15	23 52	23 53	23 1		n.a.
F 21	0 39	17 22	3 8	7 22	1 46	8 31	1 27	14 47	1 12	17 14	1 52	24 46	2 4	24 1	0 29	24 55	0 59	13 27	0 15	23 52	23 53	23 0		n.a.
S 22	1 2	12 51	4 0	8 13	1 51	8 2	1 26	14 33	1 12	17 15	1 51	24 46	2 3	24 1	0 29	24 55	0 59	13 28	0 15	23 51	23 52	22 59		n.a.
S 23	1 25	7 40	4 37	9 3	1 56	7 32	1 25	14 18	1 12	17 16	1 51	24 46	2 3	24 2	0 29	24 55	0 59	13 29	0 15	23 51	23 52	22 58		n.a.
M24	1 48	2 9	4 58	9 51	2 1	7 2	1 24	14 3	1 12	17 17	1 51	24 45	2 3	24 2	0 29	24 55	0 59	13 29	0 15	23 50	23 52	22 57		n.a.
T 25	2 11	3n23	5 0	10 38	2 4	6 32	1 23	13 48	1 12	17 18	1 51	24 45	2 3	24 2	0 29	24 55	0 59	13 30	0 15	23 50	23 52	22 56		n.a.
W26	2 35	8 39	4 46	11 22	2 7	6 2	1 22	13 33	1 11	17 19	1 50	24 45	2 3	24 2	0 29	24 55	0 59	13 30	0 15	23 49	23 52	22 55		n.a.
T 27	2 58	13 25	4 16	12 4	2 9	5 31	1 21	13 18	1 11	17 19	1 50	24 45	2 3	24 2	0 29	24 55	0 59	13 31	0 15	23 48	23 52	22 54		n.a.
F 28	3 21	17 27	3 34	12 45	2 11	5 0	1 19	13 3	1 11	17 20	1 50	24 44	2 3	24 2	0 29	24 54	0 59	13 31	0 15	23 48	23 51	22 53		n.a.
S 29	3 44	20 35	2 43	13 23	2 12	4 30	1 18	12 47	1 11	17 21	1 49	24 44	2 2	24 2	0 29	24 54	0 59	13 32	0 15	23 47	23 51	22 52		n.a.
S 30	4n 7	22n42	1n44	14n 0	2n12	3s59	1s17	12s32	1s11	17n21	1n49	24n44	2n 2	24n 3	0n29	24n54	0n59	13n32	0s15	23s47	23s51	22n50		n.a.

Julian Day Number = 443503.5, Delta T = 25h24m05s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'24, Lahiri = -52°04'23 Julian Calendar 1 Apr. 3499 BCE == Greg. Calendar 4 March 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

MAY 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 44 30	11♈ 4'39	13♊33	2♉ 8	24♓18	1♓36	18°R36	18♋46	18♊39	5♋53	5♉45	21°R28	22♐32	5♋15	n.a.	M 1
T 2	12 48 27	12° 1'39	25°26	3°43	25°31	2°17	18♌34	18°47	18°41	5°53	5°46	21°D28	22°29	5°21	n.a.	T 2
W 3	12 52 23	12°58'39	7♋15	5°16	26°44	2°59	18°32	18°48	18°43	5°54	5°48	21°R29	22°25	5°28	n.a.	W 3
T 4	12 56 20	13°55'38	19° 5	6°47	27°57	3°40	18°30	18°49	18°45	5°54	5°49	21♐28	22°22	5°35	n.a.	T 4
F 5	13 0 16	14°52'37	1♌ 1	8°15	29°10	4°21	18°29	18°51	18°47	5°55	5°51	21°27	22°19	5°41	n.a.	F 5
S 6	13 4 13	15°49'37	13° 8	9°41	0♈24	5° 3	18°27	18°52	18°49	5°56	5°52	21°24	22°16	5°48	n.a.	S 6
S 7	13 8 9	16°46'36	25°31	11° 5	1°37	5°44	18°26	18°54	18°51	5°56	5°54	21°18	22°13	5°55	n.a.	S 7
M 8	13 12 6	17°43'35	8♍13	12°26	2°50	6°25	18°25	18°56	18°54	5°57	5°55	21°11	22° 9	6° 1	n.a.	M 8
T 9	13 16 3	18°40'34	21°16	13°45	4° 3	7° 6	18°24	18°57	18°56	5°58	5°57	21° 1	22° 6	6° 8	n.a.	T 9
W10	13 19 59	19°37'34	4♎40	15° 1	5°16	7°47	18°23	18°59	18°58	5°59	5°58	20°51	22° 3	6°15	n.a.	W10
T 11	13 23 56	20°34'33	18°23	16°15	6°30	8°28	18°23	19° 1	19° 1	5°59	6° 0	20°42	22° 0	6°21	n.a.	T 11
F 12	13 27 52	21°31'33	2♏23	17°26	7°43	9° 9	18°22	19° 3	19° 3	6° 0	6° 1	20°33	21°57	6°28	n.a.	F 12
S 13	13 31 49	22°28'34	16°35	18°34	8°56	9°50	18°22	19° 5	19° 5	6° 1	6° 3	20°27	21°54	6°35	n.a.	S 13
S 14	13 35 45	23°25'35	0♐53	19°40	10°10	10°30	18°D22	19° 8	19° 8	6° 2	6° 4	20°23	21°50	6°41	n.a.	S 14
M15	13 39 42	24°22'38	15°14	20°43	11°23	11°11	18°22	19°10	19°10	6° 3	6° 6	20°D22	21°47	6°48	n.a.	M15
T 16	13 43 39	25°19'40	29°34	21°42	12°36	11°52	18°23	19°12	19°13	6° 4	6° 8	20°22	21°44	6°54	n.a.	T 16
W17	13 47 35	26°16'44	13♑49	22°39	13°50	12°32	18°23	19°15	19°15	6° 5	6° 9	20°23	21°41	7° 1	n.a.	W17
T 18	13 51 32	27°13'49	27°58	23°33	15° 3	13°13	18°24	19°18	19°18	6° 6	6°11	20°R23	21°38	7° 8	n.a.	T 18
F 19	13 55 28	28°10'54	11♒59	24°23	16°17	13°53	18°25	19°20	19°21	6° 7	6°12	20°23	21°34	7°14	n.a.	F 19
S 20	13 59 25	29° 8'01	25°53	25°10	17°30	14°34	18°26	19°23	19°23	6° 8	6°14	20°20	21°31	7°21	n.a.	S 20
S 21	14 3 21	0♉ 5'08	9♓36	25°54	18°44	15°14	18°27	19°26	19°26	6° 9	6°15	20°15	21°28	7°28	n.a.	S 21
M22	14 7 18	1° 2'17	23° 9	26°34	19°57	15°54	18°29	19°29	19°29	6°10	6°17	20° 8	21°25	7°34	n.a.	M22
T 23	14 11 15	1°59'26	6♈29	27° 9	21°11	16°34	18°30	19°32	19°32	6°12	6°19	20° 0	21°22	7°41	n.a.	T 23
W24	14 15 11	2°56'36	19°36	27°41	22°25	17°14	18°32	19°35	19°35	6°13	6°20	19°52	21°19	7°48	n.a.	W24
T 25	14 19 8	3°53'48	2♉28	28° 9	23°38	17°54	18°34	19°38	19°37	6°14	6°22	19°45	21°15	7°54	n.a.	T 25
F 26	14 23 4	4°51'00	15° 5	28°32	24°52	18°34	18°36	19°42	19°40	6°15	6°23	19°39	21°12	8° 1	n.a.	F 26
S 27	14 27 1	5°48'13	27°28	28°51	26° 6	19°14	18°39	19°45	19°43	6°17	6°25	19°34	21° 9	8° 8	n.a.	S 27
S 28	14 30 57	6°45'27	9♊37	29° 6	27°19	19°54	18°41	19°48	19°46	6°18	6°27	19°32	21° 6	8°14	n.a.	S 28
M29	14 34 54	7°42'42	21°36	29°15	28°33	20°33	18°44	19°52	19°49	6°19	6°28	19°D32	21° 3	8°21	n.a.	M29
T 30	14 38 51	8°39'57	3♋27	29°R20	29°47	21°13	18°47	19°56	19°52	6°21	6°30	19°32	21° 0	8°28	n.a.	T 30
W31	14 42 47	9♉37'14	15♋15	29♉19	1♉ 1	21♓53	18♌50	19♋59	19♊55	6♋22	6♉31	19♐34	20♐56	8♋34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	4n30	23n43	0n42	14n35	2n12	3s28	1s15	12s17	1s10	17n22	1n49	24n44	2n 2	24n 3	0n29	24n54	0n59	13n33	0s15	23s47	23s51	22n49			n.a.
T 2	4 52	23 38	0s21	15 7	2 11	2 57	1 14	12 1	1 10	17 22	1 48	24 43	2 2	24 3	0 29	24 54	0 59	13 33	0 15	23 47	23 51	22 48			n.a.
W 3	5 15	22 28	1 23	15 38	2 9	2 26	1 12	11 46	1 10	17 22	1 48	24 43	2 2	24 3	0 29	24 54	0 59	13 34	0 15	23 47	23 50	22 47			n.a.
T 4	5 38	20 20	2 22	16 7	2 7	1 54	1 10	11 30	1 10	17 23	1 48	24 43	2 2	24 3	0 29	24 54	0 59	13 35	0 15	23 47	23 50	22 46			n.a.
F 5	6 1	17 18	3 15	16 34	2 4	1 23	1 9	11 14	1 10	17 23	1 47	24 42	2 2	24 3	0 29	24 54	0 59	13 35	0 14	23 47	23 50	22 45			n.a.
S 6	6 23	13 29	4 0	17 0	2 1	0 52	1 7	10 59	1 9	17 23	1 47	24 42	2 1	24 4	0 29	24 54	0 59	13 36	0 14	23 47	23 50	22 44			n.a.
S 7	6 45	9 3	4 34	17 23	1 57	0 20	1 5	10 43	1 9	17 23	1 47	24 42	2 1	24 4	0 29	24 54	0 59	13 36	0 14	23 46	23 50	22 42			n.a.
M 8	7 8	4 8	4 57	17 44	1 52	0n11	1 4	10 27	1 9	17 23	1 46	24 41	2 1	24 4	0 29	24 54	0 59	13 37	0 14	23 46	23 49	22 41			n.a.
T 9	7 30	1s 5	5 4	18 4	1 47	0 43	1 2	10 11	1 9	17 23	1 46	24 41	2 1	24 4	0 29	24 54	0 59	13 38	0 14	23 45	23 49	22 40			n.a.
W10	7 52	6 24	4 56	18 22	1 41	1 14	1 0	9 55	1 8	17 23	1 46	24 40	2 1	24 4	0 29	24 54	0 58	13 38	0 14	23 44	23 49	22 39			n.a.
T 11	8 14	11 32	4 30	18 38	1 34	1 46	0 58	9 39	1 8	17 23	1 45	24 40	2 1	24 4	0 29	24 54	0 58	13 39	0 14	23 44	23 49	22 38			n.a.
F 12	8 36	16 10	3 48	18 52	1 27	2 17	0 56	9 23	1 8	17 23	1 45	24 39	2 1	24 5	0 29	24 54	0 58	13 39	0 14	23 43	23 49	22 37			n.a.
S 13	8 58	19 57	2 51	19 5	1 20	2 48	0 54	9 7	1 7	17 22	1 45	24 39	2 0	24 5	0 29	24 54	0 58	13 40	0 14	23 43	23 48	22 35			n.a.
S 14	9 20	22 32	1 43	19 15	1 12	3 20	0 52	8 51	1 7	17 22	1 44	24 39	2 0	24 5	0 29	24 54	0 58	13 40	0 14	23 42	23 48	22 34			n.a.
M15	9 41	23 41	0 27	19 24	1 3	3 51	0 50	8 35	1 7	17 22	1 44	24 38	2 0	24 5	0 29	24 54	0 58	13 41	0 14	23 42	23 48	22 33			n.a.
T 16	10 3	23 15	0n49	19 32	0 54	4 22	0 48	8 19	1 7	17 21	1 44	24 38	2 0	24 5	0 29	24 54	0 58	13 42	0 14	23 42	23 48	22 32			n.a.
W17	10 24	21 18	2 3	19 37	0 44	4 53	0 46	8 3	1 6	17 21	1 43	24 37	2 0	24 6	0 29	24 53	0 58	13 42	0 14	23 42	23 48	22 31			n.a.
T 18	10 45	18 2	3 8	19 41	0 34	5 25	0 44	7 46	1 6	17 20	1 43	24 37	2 0	24 6	0 29	24 53	0 58	13 43	0 14	23 42	23 47	22 29			n.a.
F 19	11 6	13 47	4 1	19 44	0 23	5 56	0 42	7 30	1 6	17 20	1 43	24 36	2 0	24 6	0 29	24 53	0 58	13 43	0 14	23 42	23 47	22 28			n.a.
S 20	11 27	8 50	4 40	19 45	0 12	6 26	0 39	7 14	1 5	17 19	1 42	24 35	1 59	24 6	0 29	24 53	0 58	13 44	0 14	23 42	23 47	22 27			n.a.
S 21	11 48	3 31	5 2	19 44	0 0	6 57	0 37	6 58	1 5	17 18	1 42	24 35	1 59	24 6	0 29	24 53	0 58	13 45	0 13	23 42	23 47	22 26			n.a.
M22	12 8	1n53	5 7	19 42	0s12	7 28	0 35	6 41	1 5	17 17	1 42	24 34	1 59	24 7	0 29	24 53	0 58	13 45	0 13	23 41	23 47	22 24			n.a.
T 23	12 28	7 8	4 55	19 38	0 24	7 58	0 33	6 25	1 4	17 17	1 41	24 34	1 59	24 7	0 29	24 53	0 58	13 46	0 13	23 41	23 46	22 23			n.a.
W24	12 49	11 58	4 27	19 33	0 37	8 28	0 30	6 9	1 4	17 16	1 41	24 33	1 59	24 7	0 29	24 53	0 58	13 46	0 13	23 40	23 46	22 22			n.a.
T 25	13 9	16 11	3 47	19 27	0 51	8 59	0 28	5 52	1 4	17 15	1 41	24 32	1 59	24 7	0 29	24 53	0 58	13 47	0 13	23 39	23 46	22 21			n.a.
F 26	13 28	19 34	2 56	19 19	1 4	9 28	0 26	5 36	1 3	17 14	1 40	24 32	1 59	24 8	0 29	24 53	0 58	13 48	0 13	23 39	23 46	22 19			n.a.
S 27	13 48	22 0	1 57	19 9	1 18	9 58	0 23	5 20	1 3	17 13	1 40	24 31	1 59	24 8	0 29	24 53	0 58	13 48	0 13	23 38	23 46	22 18			n.a.
S 28	14 7	23 21	0 54	18 59	1 32	10 28	0 21	5 3	1 3	17 12	1 40	24 31	1 58	24 8	0 29	24 53	0 58	13 49	0 13	23 38	23 45	22 17			n.a.
M29	14 26	23 36	0s11	18 47	1 46	10 57	0 19	4 47	1 2	17 10	1 39	24 30	1 58	24 8	0 29	24 53	0 58	13 49	0 13	23 38	23 45	22 16			n.a.
T 30	14 45	22 46	1 15	18 34	2 1	11 26	0 16	4 31	1 2	17 9	1 39	24 29	1 58	24 8	0 29	24 52	0 58	13 50	0 13	23 38	23 45	22 14			n.a.
W31	15n 4	20n55	2s16	18n20	2s15	11n54	0s14	4s14	1s 1	17n 8	1n39	24n29	1n58	24n 9	0n29	24n52	0n58	13n51	0s13	23s38	23s45	22n13			n.a.

Julian Day Number = 443533.5, Delta T = 25h24m02s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'20, Lahiri = -52°04'19 Julian Calendar 1 May 3499 BCE == Greg. Calendar 3 Apr. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

JUNE 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 44	10♉34'31	27♋ 5	29°R14	2♉15	22♓32	18♌53	20♋ 3	19♊58	6♋23	6♉33	19♐35	20♐53	8♋41	n.a.	T 1
F 2	14 50 40	11°31'49	9♌ 0	29♉ 3	3°28	23°12	18°56	20° 7	20° 2	6°25	6°35	19°R36	20°50	8°48	n.a.	F 2
S 3	14 54 37	12°29'08	21° 7	28°47	4°42	23°51	19° 0	20°11	20° 5	6°26	6°36	19°36	20°47	8°54	n.a.	S 3
S 4	14 58 33	13°26'28	3♍30	28°27	5°56	24°30	19° 3	20°15	20° 8	6°28	6°38	19°34	20°44	9° 1	n.a.	S 4
M 5	15 2 30	14°23'48	16°14	28° 1	7°10	25° 9	19° 7	20°19	20°11	6°29	6°39	19°31	20°40	9° 8	n.a.	M 5
T 6	15 6 27	15°21'10	29°21	27°31	8°24	25°48	19°11	20°23	20°14	6°31	6°41	19°26	20°37	9°14	n.a.	T 6
W 7	15 10 23	16°18'33	12♎52	26°56	9°38	26°27	19°16	20°28	20°18	6°32	6°43	19°21	20°34	9°21	n.a.	W 7
T 8	15 14 20	17°15'57	26°48	26°18	10°52	27° 6	19°20	20°32	20°21	6°34	6°44	19°16	20°31	9°27	n.a.	T 8
F 9	15 18 16	18°13'22	11♏ 5	25°36	12° 6	27°45	19°24	20°36	20°24	6°36	6°46	19°12	20°28	9°34	n.a.	F 9
S 10	15 22 13	19°10'49	25°38	24°52	13°20	28°24	19°29	20°41	20°28	6°37	6°47	19° 9	20°25	9°41	n.a.	S 10
S 11	15 26 9	20° 8'17	10♐21	24° 6	14°34	29° 3	19°34	20°45	20°31	6°39	6°49	19° 8	20°21	9°47	n.a.	S 11
M12	15 30 6	21° 5'46	25° 6	23°18	15°48	29°41	19°39	20°50	20°34	6°41	6°50	19°D 8	20°18	9°54	n.a.	M12
T 13	15 34 3	22° 3'18	9♑48	22°30	17° 2	0♈20	19°44	20°55	20°38	6°42	6°52	19° 8	20°15	10° 1	n.a.	T 13
W14	15 37 59	23° 0'51	24°21	21°43	18°17	0°58	19°49	20°59	20°41	6°44	6°54	19°10	20°12	10° 7	n.a.	W14
T 15	15 41 56	23°58'25	8♒40	20°57	19°31	1°37	19°55	21° 4	20°45	6°46	6°55	19°11	20° 9	10°14	n.a.	T 15
F 16	15 45 52	24°56'02	22°44	20°14	20°45	2°15	20° 0	21° 9	20°48	6°47	6°57	19°R12	20° 6	10°21	n.a.	F 16
S 17	15 49 49	25°53'40	6♓32	19°33	21°59	2°53	20° 6	21°14	20°52	6°49	6°58	19°11	20° 2	10°27	n.a.	S 17
S 18	15 53 45	26°51'20	20° 3	18°57	23°13	3°31	20°12	21°19	20°55	6°51	7° 0	19°10	19°59	10°34	n.a.	S 18
M19	15 57 42	27°49'02	3♈18	18°26	24°28	4°10	20°18	21°24	20°59	6°53	7° 1	19° 8	19°56	10°41	n.a.	M19
T 20	16 1 38	28°46'46	16°17	18° 0	25°42	4°48	20°24	21°29	21° 2	6°55	7° 3	19° 5	19°53	10°47	n.a.	T 20
W21	16 5 35	29°44'31	29° 3	17°40	26°56	5°25	20°31	21°34	21° 6	6°57	7° 4	19° 2	19°50	10°54	n.a.	W21
T 22	16 9 32	0♊42'19	11♉35	17°27	28°11	6° 3	20°37	21°40	21° 9	6°58	7° 6	18°59	19°46	11° 1	n.a.	T 22
F 23	16 13 28	1°40'08	23°55	17°D21	29°25	6°41	20°44	21°45	21°13	7° 0	7° 7	18°57	19°43	11° 7	n.a.	F 23
S 24	16 17 25	2°38'00	6♊ 4	17°23	0♊40	7°19	20°51	21°50	21°17	7° 2	7° 9	18°56	19°40	11°14	n.a.	S 24
S 25	16 21 21	3°35'53	18° 5	17°32	1°54	7°56	20°58	21°56	21°20	7° 4	7°10	18°D55	19°37	11°21	n.a.	S 25
M26	16 25 18	4°33'47	29°58	17°48	3° 9	8°34	21° 5	22° 1	21°24	7° 6	7°12	18°56	19°34	11°27	n.a.	M26
T 27	16 29 14	5°31'44	11♋47	18°13	4°23	9°11	21°12	22° 7	21°28	7° 8	7°13	18°56	19°31	11°34	n.a.	T 27
W28	16 33 11	6°29'42	23°34	18°45	5°38	9°48	21°19	22°12	21°31	7°10	7°14	18°58	19°27	11°41	n.a.	W28
T 29	16 37 7	7°27'41	5♌23	19°24	6°52	10°26	21°27	22°18	21°35	7°12	7°16	18°59	19°24	11°47	n.a.	T 29
F 30	16 41 4	8♊25'42	17♌19	20♉11	8♊ 7	11♈ 3	21♌34	22♋24	21♊39	7♋14	7♉17	19♐ 0	19♐21	11♋54	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n23	18n11	3s10	18n 5	2s29	12n23	0s12	3s58	1s 1	17n 6	1n38	24n28	1n58	24n 9	0n29	24n52	0n58	13n51	0s13	23s39	23s44	22n12		n.a.
F 2	15 41	14 40	3 57	17 49	2 43	12 51	0 9	3 42	1 1	17 5	1 38	24 27	1 58	24 9	0 29	24 52	0 58	13 52	0 13	23 39	23 44	22 11		n.a.
S 3	15 59	10 30	4 35	17 33	2 56	13 19	0 7	3 25	1 0	17 4	1 38	24 26	1 58	24 9	0 29	24 52	0 58	13 52	0 13	23 39	23 44	22 9		n.a.
S 4	16 17	5 50	5 0	17 15	3 9	13 46	0 5	3 9	1 0	17 2	1 37	24 26	1 58	24 10	0 29	24 52	0 58	13 53	0 13	23 38	23 44	22 8		n.a.
M 5	16 34	0 48	5 12	16 57	3 22	14 14	0 2	2 53	0 59	17 1	1 37	24 25	1 57	24 10	0 29	24 52	0 58	13 54	0 13	23 38	23 44	22 7		n.a.
T 6	16 52	4s25	5 8	16 39	3 34	14 40	0n 0	2 36	0 59	16 59	1 37	24 24	1 57	24 10	0 29	24 52	0 58	13 54	0 12	23 38	23 43	22 5		n.a.
W 7	17 9	9 35	4 46	16 21	3 44	15 7	0 3	2 20	0 59	16 57	1 36	24 23	1 57	24 10	0 29	24 52	0 58	13 55	0 12	23 37	23 43	22 4		n.a.
T 8	17 26	14 26	4 8	16 2	3 54	15 33	0 5	2 4	0 58	16 56	1 36	24 23	1 57	24 11	0 29	24 52	0 58	13 55	0 12	23 37	23 43	22 3		n.a.
F 9	17 42	18 36	3 14	15 44	4 3	15 59	0 7	1 48	0 58	16 54	1 36	24 22	1 57	24 11	0 29	24 52	0 58	13 56	0 12	23 37	23 43	22 1		n.a.
S 10	17 58	21 42	2 5	15 27	4 10	16 24	0 10	1 32	0 57	16 52	1 35	24 21	1 57	24 11	0 29	24 52	0 58	13 57	0 12	23 36	23 42	22 0		n.a.
S 11	18 14	23 22	0 48	15 10	4 15	16 49	0 12	1 15	0 57	16 50	1 35	24 20	1 57	24 11	0 29	24 51	0 58	13 57	0 12	23 36	23 42	21 59		n.a.
M12	18 30	23 25	0n33	14 54	4 19	17 14	0 14	0 59	0 56	16 48	1 35	24 19	1 57	24 12	0 29	24 51	0 58	13 58	0 12	23 36	23 42	21 57		n.a.
T 13	18 45	21 50	1 51	14 40	4 21	17 38	0 17	0 43	0 56	16 46	1 35	24 18	1 57	24 12	0 29	24 51	0 58	13 58	0 12	23 36	23 42	21 56		n.a.
W14	19 0	18 50	3 2	14 27	4 22	18 1	0 19	0 27	0 56	16 44	1 34	24 18	1 56	24 12	0 29	24 51	0 58	13 59	0 12	23 36	23 41	21 55		n.a.
T 15	19 15	14 43	4 0	14 17	4 21	18 24	0 21	0 11	0 55	16 42	1 34	24 17	1 56	24 12	0 29	24 51	0 58	13 59	0 12	23 37	23 41	21 53		n.a.
F 16	19 30	9 51	4 42	14 8	4 18	18 47	0 24	0n 5	0 55	16 40	1 34	24 16	1 56	24 13	0 29	24 51	0 58	14 0	0 12	23 37	23 41	21 52		n.a.
S 17	19 44	4 36	5 7	14 2	4 13	19 9	0 26	0 21	0 54	16 38	1 33	24 15	1 56	24 13	0 29	24 51	0 58	14 1	0 12	23 37	23 41	21 51		n.a.
S 18	19 58	0n46	5 15	13 58	4 6	19 31	0 28	0 37	0 54	16 36	1 33	24 14	1 56	24 13	0 29	24 51	0 58	14 1	0 12	23 36	23 40	21 49		n.a.
M19	20 11	5 59	5 6	13 57	3 58	19 52	0 30	0 53	0 53	16 33	1 33	24 13	1 56	24 13	0 29	24 51	0 58	14 2	0 12	23 36	23 40	21 48		n.a.
T 20	20 24	10 52	4 40	13 59	3 49	20 13	0 32	1 9	0 53	16 31	1 32	24 12	1 56	24 14	0 29	24 50	0 58	14 2	0 12	23 36	23 40	21 47		n.a.
W21	20 37	15 10	4 2	14 4	3 38	20 33	0 35	1 25	0 52	16 29	1 32	24 11	1 56	24 14	0 29	24 50	0 58	14 3	0 12	23 36	23 40	21 45		n.a.
T 22	20 50	18 44	3 12	14 12	3 26	20 52	0 37	1 41	0 52	16 26	1 32	24 10	1 56	24 14	0 29	24 50	0 58	14 3	0 11	23 36	23 39	21 44		n.a.
F 23	21 2	21 24	2 14	14 22	3 13	21 11	0 39	1 57	0 51	16 24	1 31	24 9	1 56	24 14	0 29	24 50	0 58	14 4	0 11	23 35	23 39	21 43		n.a.
S 24	21 14	23 2	1 11	14 36	2 59	21 29	0 41	2 12	0 51	16 21	1 31	24 8	1 55	24 15	0 29	24 50	0 58	14 5	0 11	23 35	23 39	21 41		n.a.
S 25	21 25	23 35	0 5	14 53	2 45	21 47	0 43	2 28	0 50	16 19	1 31	24 7	1 55	24 15	0 29	24 50	0 58	14 5	0 11	23 35	23 39	21 40		n.a.
M26	21 36	23 3	1s 1	15 12	2 30	22 4	0 45	2 44	0 49	16 16	1 31	24 6	1 55	24 15	0 29	24 50	0 58	14 6	0 11	23 35	23 38	21 38		n.a.
T 27	21 47	21 29	2 3	15 33	2 14	22 20	0 47	2 59	0 49	16 13	1 30	24 5	1 55	24 15	0 29	24 50	0 58	14 6	0 11	23 35	23 38	21 37		n.a.
W28	21 57	18 59	3 1	15 57	1 58	22 36	0 49	3 15	0 48	16 11	1 30	24 4	1 55	24 16	0 29	24 50	0 58	14 7	0 11	23 35	23 38	21 36		n.a.
T 29	22 7	15 42	3 50	16 24	1 43	22 51	0 51	3 30	0 48	16 8	1 30	24 3	1 55	24 16	0 29	24 49	0 58	14 7	0 11	23 36	23 38	21 34		n.a.
F 30	22n17	11n46	4s30	16n52	1s27	23n 6	0n53	3n46	0s47	16n 5	1n29	24n 2	1n55	24n16	0n29	24n49	0n58	14n 8	0s11	23s36	23s37	21n33		n.a.

Julian Day Number = 443564.5, Delta T = 25h23m59s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'16, Lahiri = -52°04'15 Julian Calendar 1 June 3499 BCE == Greg. Calendar 4 May 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

JULY 3499 BCE (-3498) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 1	9♊23'45	29♌24	21♉ 5	9♊21	11♈40	21♌42	22♋29	21♊42	7♋16	7♉19	19♐ 0	19♐18	12♋ 1	n.a.	S 1
S 2	16 48 57	10°21'50	11♍45	22° 7	10°36	12°17	21°50	22°35	21°46	7°18	7°20	19°R 1	19°15	12° 7	n.a.	S 2
M 3	16 52 54	11°19'56	24°25	23°14	11°51	12°54	21°58	22°41	21°50	7°20	7°21	19° 0	19°11	12°14	n.a.	M 3
T 4	16 56 50	12°18'04	7♎28	24°28	13° 5	13°30	22° 6	22°47	21°53	7°22	7°23	19° 0	19° 8	12°21	n.a.	T 4
W 5	17 0 47	13°16'13	20°57	25°48	14°20	14° 7	22°14	22°53	21°57	7°24	7°24	18°59	19° 5	12°27	n.a.	W 5
T 6	17 4 43	14°14'24	4♏53	27°14	15°35	14°44	22°23	22°59	22° 1	7°26	7°25	18°59	19° 2	12°34	n.a.	T 6
F 7	17 8 40	15°12'38	19°14	28°44	16°49	15°20	22°31	23° 5	22° 5	7°28	7°27	18°58	18°59	12°41	n.a.	F 7
S 8	17 12 36	16°10'53	3♐58	0♊19	18° 4	15°56	22°40	23°11	22° 8	7°31	7°28	18°58	18°56	12°47	n.a.	S 8
S 9	17 16 33	17° 9'10	18°56	1°57	19°19	16°33	22°48	23°17	22°12	7°33	7°29	18°D58	18°52	12°54	n.a.	S 9
M10	17 20 30	18° 7'29	4♑ 2	3°40	20°33	17° 9	22°57	23°24	22°16	7°35	7°31	18°58	18°49	13° 1	n.a.	M10
T 11	17 24 26	19° 5'50	19° 6	5°25	21°48	17°45	23° 6	23°30	22°20	7°37	7°32	18°R58	18°46	13° 7	n.a.	T 11
W12	17 28 23	20° 4'14	4♒ 0	7°12	23° 3	18°21	23°15	23°36	22°24	7°39	7°33	18°58	18°43	13°14	n.a.	W12
T 13	17 32 19	21° 2'40	18°37	9° 2	24°18	18°57	23°24	23°42	22°27	7°41	7°34	18°58	18°40	13°20	n.a.	T 13
F 14	17 36 16	22° 1'08	2♓52	10°53	25°33	19°33	23°34	23°49	22°31	7°43	7°36	18°57	18°37	13°27	n.a.	F 14
S 15	17 40 12	22°59'39	16°45	12°46	26°48	20° 8	23°43	23°55	22°35	7°46	7°37	18°D57	18°33	13°34	n.a.	S 15
S 16	17 44 9	23°58'12	0♈13	14°39	28° 2	20°44	23°53	24° 2	22°39	7°48	7°38	18°57	18°30	13°40	n.a.	S 16
M17	17 48 5	24°56'47	13°19	16°33	29°17	21°19	24° 2	24° 8	22°42	7°50	7°39	18°58	18°27	13°47	n.a.	M17
T 18	17 52 2	25°55'25	26° 6	18°28	0♋32	21°55	24°12	24°15	22°46	7°52	7°40	18°58	18°24	13°54	n.a.	T 18
W19	17 55 58	26°54'05	8♉37	20°22	1°47	22°30	24°22	24°21	22°50	7°54	7°41	18°59	18°21	14° 0	n.a.	W19
T 20	17 59 55	27°52'48	20°53	22°16	3° 2	23° 5	24°32	24°28	22°54	7°57	7°43	19° 0	18°17	14° 7	n.a.	T 20
F 21	18 3 52	28°51'33	2♊59	24°10	4°17	23°40	24°42	24°34	22°57	7°59	7°44	19° 0	18°14	14°14	n.a.	F 21
S 22	18 7 48	29°50'21	14°58	26° 3	5°32	24°15	24°52	24°41	23° 1	8° 1	7°45	19°R 1	18°11	14°20	n.a.	S 22
S 23	18 11 45	0♋49'11	26°50	27°56	6°47	24°50	25° 2	24°48	23° 5	8° 3	7°46	19° 1	18° 8	14°27	n.a.	S 23
M24	18 15 41	1°48'03	8♋39	29°48	8° 2	25°24	25°12	24°54	23° 9	8° 5	7°47	19° 0	18° 5	14°34	n.a.	M24
T 25	18 19 38	2°46'57	20°27	1♋39	9°17	25°59	25°23	25° 1	23°13	8° 8	7°48	18°59	18° 2	14°40	n.a.	T 25
W26	18 23 34	3°45'54	2♌16	3°30	10°32	26°33	25°33	25° 8	23°16	8°10	7°49	18°57	17°58	14°47	n.a.	W26
T 27	18 27 31	4°44'52	14° 8	5°20	11°47	27° 8	25°44	25°15	23°20	8°12	7°50	18°54	17°55	14°54	n.a.	T 27
F 28	18 31 27	5°43'53	26° 6	7° 9	13° 2	27°42	25°54	25°21	23°24	8°14	7°51	18°52	17°52	15° 0	n.a.	F 28
S 29	18 35 24	6°42'55	8♍13	8°56	14°17	28°16	26° 5	25°28	23°27	8°17	7°52	18°49	17°49	15° 7	n.a.	S 29
S 30	18 39 20	7°42'00	20°33	10°43	15°32	28°50	26°16	25°35	23°31	8°19	7°53	18°48	17°46	15°14	n.a.	S 30
M31	18 43 17	8♋41'07	3♎10	12♋30	16♋47	29♈24	26♌27	25♋42	23♊35	8♋21	7♉54	18°D47	17♐43	15♋20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n26	7n19	4s59	17n21	1s11	23n20	0n54	4n 1	0s47	16n 2	1n29	24n 1	1n55	24n16	0n29	24n49	0n58	14n 8	0s11	23s36	23s37	21n31		n.a.
S 2	22 35	2 30	5 15	17 53	0 56	23 33	0 56	4 16	0 46	16 0	1 29	24 0	1 55	24 16	0 29	24 49	0 58	14 9	0 11	23 36	23 37	21 30		n.a.
M 3	22 43	2s33	5 16	18 25	0 41	23 45	0 58	4 31	0 46	15 57	1 29	23 59	1 55	24 17	0 29	24 49	0 58	14 9	0 11	23 36	23 37	21 28		n.a.
T 4	22 51	7 38	5 1	18 58	0 26	23 57	1 0	4 47	0 45	15 54	1 28	23 58	1 55	24 17	0 29	24 49	0 58	14 10	0 11	23 36	23 36	21 27		n.a.
W 5	22 59	12 32	4 30	19 31	0 12	24 8	1 1	5 2	0 44	15 51	1 28	23 57	1 55	24 17	0 29	24 49	0 58	14 10	0 11	23 36	23 36	21 26		n.a.
T 6	23 6	16 57	3 41	20 4	0n 2	24 18	1 3	5 17	0 44	15 48	1 28	23 56	1 55	24 17	0 29	24 49	0 58	14 11	0 11	23 36	23 36	21 24		n.a.
F 7	23 13	20 31	2 38	20 38	0 14	24 28	1 4	5 32	0 43	15 45	1 28	23 55	1 55	24 18	0 29	24 49	0 58	14 11	0 11	23 35	23 36	21 23		n.a.
S 8	23 19	22 50	1 22	21 10	0 26	24 36	1 6	5 47	0 43	15 41	1 27	23 54	1 55	24 18	0 29	24 48	0 58	14 12	0 10	23 35	23 35	21 21		n.a.
S 9	23 25	23 35	0 0	21 42	0 38	24 44	1 7	6 1	0 42	15 38	1 27	23 52	1 54	24 18	0 29	24 48	0 58	14 12	0 10	23 35	23 35	21 20		n.a.
M10	23 31	22 37	1n23	22 13	0 48	24 52	1 9	6 16	0 41	15 35	1 27	23 51	1 54	24 18	0 29	24 48	0 58	14 13	0 10	23 35	23 35	21 18		n.a.
T 11	23 36	20 1	2 40	22 43	0 58	24 58	1 10	6 31	0 41	15 32	1 27	23 50	1 54	24 19	0 29	24 48	0 58	14 13	0 10	23 35	23 34	21 17		n.a.
W12	23 41	16 7	3 45	23 10	1 6	25 4	1 11	6 46	0 40	15 28	1 26	23 49	1 54	24 19	0 29	24 48	0 58	14 14	0 10	23 35	23 34	21 15		n.a.
T 13	23 45	11 18	4 34	23 36	1 14	25 9	1 13	7 0	0 39	15 25	1 26	23 48	1 54	24 19	0 29	24 48	0 58	14 14	0 10	23 35	23 34	21 14		n.a.
F 14	23 49	5 59	5 5	24 0	1 21	25 13	1 14	7 15	0 39	15 22	1 26	23 47	1 54	24 19	0 29	24 48	0 58	14 15	0 10	23 35	23 34	21 12		n.a.
S 15	23 52	0 31	5 18	24 22	1 28	25 16	1 15	7 29	0 38	15 18	1 26	23 45	1 54	24 20	0 29	24 48	0 58	14 15	0 10	23 35	23 33	21 11		n.a.
S 16	23 55	4n50	5 12	24 41	1 33	25 19	1 16	7 43	0 37	15 15	1 25	23 44	1 54	24 20	0 29	24 47	0 58	14 16	0 10	23 35	23 33	21 10		n.a.
M17	23 58	9 49	4 50	24 59	1 37	25 21	1 17	7 58	0 37	15 11	1 25	23 43	1 54	24 20	0 29	24 47	0 58	14 16	0 10	23 35	23 33	21 8		n.a.
T 18	24 0	14 15	4 14	25 14	1 41	25 22	1 18	8 12	0 36	15 8	1 25	23 42	1 54	24 20	0 29	24 47	0 58	14 16	0 10	23 35	23 32	21 7		n.a.
W19	24 1	17 59	3 26	25 26	1 44	25 22	1 19	8 26	0 35	15 4	1 25	23 41	1 54	24 20	0 29	24 47	0 58	14 17	0 10	23 36	23 32	21 5		n.a.
T 20	24 3	20 51	2 30	25 36	1 47	25 21	1 20	8 40	0 35	15 1	1 24	23 39	1 54	24 21	0 29	24 47	0 58	14 17	0 10	23 36	23 32	21 4		n.a.
F 21	24 3	22 44	1 28	25 44	1 48	25 20	1 21	8 54	0 34	14 57	1 24	23 38	1 54	24 21	0 29	24 47	0 58	14 18	0 10	23 36	23 32	21 2		n.a.
S 22	24 4	23 34	0 22	25 49	1 49	25 18	1 21	9 8	0 33	14 53	1 24	23 37	1 54	24 21	0 29	24 47	0 58	14 18	0 10	23 36	23 31	21 1		n.a.
S 23	24 3	23 18	0s43	25 52	1 50	25 15	1 22	9 21	0 33	14 49	1 24	23 36	1 54	24 21	0 29	24 46	0 58	14 19	0 10	23 36	23 31	20 59		n.a.
M24	24 3	22 0	1 47	25 53	1 49	25 11	1 23	9 35	0 32	14 46	1 24	23 34	1 54	24 22	0 29	24 46	0 58	14 19	0 10	23 36	23 31	20 58		n.a.
T 25	24 2	19 44	2 46	25 52	1 49	25 7	1 23	9 48	0 31	14 42	1 23	23 33	1 54	24 22	0 29	24 46	0 58	14 19	0 9	23 36	23 30	20 56		n.a.
W26	24 0	16 39	3 37	25 48	1 47	25 1	1 24	10 2	0 30	14 38	1 23	23 32	1 54	24 22	0 29	24 46	0 58	14 20	0 9	23 35	23 30	20 54		n.a.
T 27	23 58	12 53	4 20	25 43	1 46	24 55	1 24	10 15	0 30	14 34	1 23	23 30	1 54	24 22	0 29	24 46	0 58	14 20	0 9	23 35	23 30	20 53		n.a.
F 28	23 56	8 35	4 51	25 35	1 43	24 48	1 24	10 29	0 29	14 30	1 23	23 29	1 54	24 22	0 29	24 46	0 58	14 21	0 9	23 35	23 30	20 51		n.a.
S 29	23 53	3 55	5 10	25 26	1 41	24 41	1 25	10 42	0 28	14 26	1 23	23 28	1 54	24 23	0 29	24 46	0 58	14 21	0 9	23 35	23 29	20 50		n.a.
S 30	23 50	0s59	5 16	25 15	1 38	24 32	1 25	10 55	0 27	14 22	1 22	23 26	1 54	24 23	0 29	24 46	0 58	14 21	0 9	23 35	23 29	20 48		n.a.
M31	23n46	5s57	5s 6	25n 2	1n34	24n23	1n25	11n 8	0s27	14n18	1n22	23n25	1n54	24n23	0n29	24n45	0n58	14n22	0s 9	23s34	23s29	20n47		n.a.

Julian Day Number = 443594.5, Delta T = 25h23m57s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'12, Lahiri = -52°04'11 Julian Calendar 1 July 3499 BCE == Greg. Calendar 3 June 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

AUGUST 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 13	9♋40'15	16♎ 6	14♋15	18♋ 2	29♈57	26♌38	25♋49	23♊38	8♋23	7♉55	18♐47	17♐39	15♋27	n.a.	T 1
W 2	18 51 10	10°39'26	29°27	15°59	19°17	0♉31	26°49	25°56	23°42	8°26	7°55	18°48	17°36	15°34	n.a.	W 2
T 3	18 55 7	11°38'39	13♏13	17°42	20°32	1° 4	27° 0	26° 3	23°46	8°28	7°56	18°49	17°33	15°40	n.a.	T 3
F 4	18 59 3	12°37'54	27°25	19°25	21°48	1°37	27°12	26°10	23°49	8°30	7°57	18°50	17°30	15°47	n.a.	F 4
S 5	19 3 0	13°37'10	12♐ 3	21° 6	23° 3	2°11	27°23	26°17	23°53	8°32	7°58	18°R51	17°27	15°54	n.a.	S 5
S 6	19 6 56	14°36'29	27° 2	22°47	24°18	2°44	27°34	26°24	23°57	8°35	7°59	18°51	17°23	16° 0	n.a.	S 6
M 7	19 10 53	15°35'51	12♑13	24°27	25°33	3°16	27°46	26°31	24° 0	8°37	7°59	18°50	17°20	16° 7	n.a.	M 7
T 8	19 14 49	16°35'14	27°29	26° 6	26°48	3°49	27°57	26°38	24° 4	8°39	8° 0	18°47	17°17	16°14	n.a.	T 8
W 9	19 18 46	17°34'40	12♒39	27°44	28° 3	4°22	28° 9	26°45	24° 7	8°41	8° 1	18°43	17°14	16°20	n.a.	W 9
T 10	19 22 42	18°34'08	27°33	29°21	29°18	4°54	28°21	26°52	24°11	8°43	8° 1	18°39	17°11	16°27	n.a.	T 10
F 11	19 26 39	19°33'38	12♓ 3	0♌58	0♌33	5°26	28°32	26°59	24°14	8°46	8° 2	18°35	17° 8	16°34	n.a.	F 11
S 12	19 30 35	20°33'11	26° 6	2°33	1°48	5°58	28°44	27° 6	24°18	8°48	8° 3	18°32	17° 4	16°40	n.a.	S 12
S 13	19 34 32	21°32'47	9♈41	4° 8	3° 4	6°30	28°56	27°13	24°21	8°50	8° 3	18°30	17° 1	16°47	n.a.	S 13
M14	19 38 28	22°32'25	22°48	5°43	4°19	7° 2	29° 8	27°20	24°25	8°52	8° 4	18°D29	16°58	16°54	n.a.	M14
T 15	19 42 25	23°32'06	5♉32	7°16	5°34	7°34	29°20	27°27	24°28	8°54	8° 5	18°30	16°55	17° 0	n.a.	T 15
W16	19 46 22	24°31'49	17°55	8°49	6°49	8° 5	29°32	27°34	24°32	8°57	8° 5	18°31	16°52	17° 7	n.a.	W16
T 17	19 50 18	25°31'35	0♊ 4	10°21	8° 4	8°37	29°44	27°41	24°35	8°59	8° 6	18°33	16°49	17°14	n.a.	T 17
F 18	19 54 15	26°31'23	12° 1	11°52	9°19	9° 8	29°57	27°48	24°38	9° 1	8° 6	18°34	16°45	17°20	n.a.	F 18
S 19	19 58 11	27°31'14	23°52	13°23	10°34	9°39	0♍ 9	27°56	24°42	9° 3	8° 7	18°R34	16°42	17°27	n.a.	S 19
S 20	20 2 8	28°31'06	5♋40	14°53	11°50	10° 9	0°21	28° 3	24°45	9° 5	8° 7	18°32	16°39	17°34	n.a.	S 20
M21	20 6 4	29°31'02	17°28	16°22	13° 5	10°40	0°34	28°10	24°48	9° 7	8° 7	18°29	16°36	17°40	n.a.	M21
T 22	20 10 1	0♌30'59	29°17	17°51	14°20	11°10	0°46	28°17	24°52	9°10	8° 8	18°23	16°33	17°47	n.a.	T 22
W23	20 13 57	1°30'59	11♌11	19°19	15°35	11°41	0°59	28°24	24°55	9°12	8° 8	18°16	16°29	17°54	n.a.	W23
T 24	20 17 54	2°31'01	23°10	20°46	16°50	12°11	1°11	28°31	24°58	9°14	8° 9	18° 7	16°26	18° 0	n.a.	T 24
F 25	20 21 50	3°31'04	5♍17	22°12	18° 5	12°41	1°24	28°38	25° 1	9°16	8° 9	17°58	16°23	18° 7	n.a.	F 25
S 26	20 25 47	4°31'10	17°32	23°38	19°21	13°10	1°37	28°45	25° 4	9°18	8° 9	17°50	16°20	18°14	n.a.	S 26
S 27	20 29 43	5°31'18	29°58	25° 2	20°36	13°40	1°49	28°52	25° 8	9°20	8° 9	17°43	16°17	18°20	n.a.	S 27
M28	20 33 40	6°31'27	12♎37	26°26	21°51	14° 9	2° 2	28°59	25°11	9°22	8°10	17°38	16°14	18°27	n.a.	M28
T 29	20 37 37	7°31'39	25°31	27°49	23° 6	14°38	2°15	29° 6	25°14	9°24	8°10	17°35	16°10	18°34	n.a.	T 29
W30	20 41 33	8°31'52	8♏45	29°11	24°21	15° 7	2°28	29°13	25°17	9°26	8°10	17°D34	16° 7	18°40	n.a.	W30
T 31	20 45 30	9♌32'07	22♏19	0♍32	25♌36	15♉35	2♍41	29♋20	25♊20	9♋28	8♉10	17♐35	16♐ 4	18♋47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n42	10s47	4s41	24n47	1n31	24n13	1n25	11n21	0s26	14n14	1n22	23n24	1n54	24n23	0n29	24n45	0n58	14n22	0s 9	23s34	23s28	20n45		n.a.
W 2	23 37	15 17	4 0	24 31	1 27	24 2	1 25	11 34	0 25	14 10	1 22	23 22	1 54	24 23	0 29	24 45	0 58	14 22	0 9	23 35	23 28	20 44		n.a.
T 3	23 32	19 8	3 4	24 13	1 22	23 51	1 25	11 46	0 24	14 6	1 22	23 21	1 54	24 24	0 29	24 45	0 58	14 23	0 9	23 35	23 28	20 42		n.a.
F 4	23 27	21 58	1 55	23 54	1 18	23 39	1 25	11 59	0 23	14 2	1 21	23 20	1 54	24 24	0 29	24 45	0 58	14 23	0 9	23 35	23 27	20 41		n.a.
S 5	23 21	23 26	0 37	23 33	1 13	23 26	1 25	12 11	0 23	13 58	1 21	23 18	1 54	24 24	0 29	24 45	0 58	14 23	0 9	23 35	23 27	20 39		n.a.
S 6	23 14	23 17	0n45	23 12	1 8	23 12	1 24	12 24	0 22	13 54	1 21	23 17	1 54	24 24	0 29	24 45	0 58	14 24	0 9	23 35	23 27	20 37		n.a.
M 7	23 7	21 25	2 5	22 49	1 2	22 58	1 24	12 36	0 21	13 49	1 21	23 16	1 54	24 24	0 29	24 44	0 58	14 24	0 9	23 35	23 27	20 36		n.a.
T 8	23 0	18 0	3 17	22 25	0 57	22 43	1 24	12 48	0 20	13 45	1 21	23 14	1 54	24 25	0 29	24 44	0 58	14 24	0 9	23 35	23 26	20 34		n.a.
W 9	22 52	13 24	4 14	21 59	0 51	22 27	1 23	13 0	0 19	13 41	1 20	23 13	1 54	24 25	0 29	24 44	0 58	14 25	0 9	23 34	23 26	20 33		n.a.
T 10	22 44	8 4	4 52	21 33	0 45	22 11	1 23	13 12	0 18	13 36	1 20	23 12	1 54	24 25	0 29	24 44	0 58	14 25	0 8	23 34	23 26	20 31		n.a.
F 11	22 36	2 26	5 11	21 6	0 39	21 54	1 22	13 24	0 17	13 32	1 20	23 10	1 54	24 25	0 29	24 44	0 58	14 25	0 8	23 33	23 25	20 30		n.a.
S 12	22 27	3n 8	5 10	20 38	0 33	21 36	1 22	13 36	0 17	13 28	1 20	23 9	1 54	24 25	0 29	24 44	0 58	14 25	0 8	23 33	23 25	20 28		n.a.
S 13	22 17	8 23	4 52	20 9	0 27	21 18	1 21	13 48	0 16	13 23	1 20	23 7	1 54	24 25	0 29	24 44	0 58	14 26	0 8	23 33	23 25	20 26		n.a.
M14	22 7	13 5	4 19	19 39	0 20	20 59	1 20	13 59	0 15	13 19	1 20	23 6	1 54	24 26	0 29	24 44	0 58	14 26	0 8	23 33	23 24	20 25		n.a.
T 15	21 57	17 3	3 34	19 9	0 13	20 39	1 19	14 11	0 14	13 14	1 19	23 5	1 54	24 26	0 29	24 43	0 58	14 26	0 8	23 33	23 24	20 23		n.a.
W16	21 46	20 10	2 40	18 38	0 7	20 19	1 18	14 22	0 13	13 10	1 19	23 3	1 54	24 26	0 29	24 43	0 58	14 26	0 8	23 33	23 24	20 22		n.a.
T 17	21 35	22 18	1 39	18 6	0s 0	19 58	1 18	14 33	0 12	13 5	1 19	23 2	1 54	24 26	0 29	24 43	0 58	14 27	0 8	23 33	23 23	20 20		n.a.
F 18	21 24	23 25	0 36	17 34	0 7	19 37	1 17	14 44	0 11	13 1	1 19	23 0	1 54	24 26	0 29	24 43	0 58	14 27	0 8	23 33	23 23	20 18		n.a.
S 19	21 12	23 26	0s29	17 1	0 14	19 15	1 15	14 55	0 10	12 56	1 19	22 59	1 54	24 26	0 29	24 43	0 58	14 27	0 8	23 33	23 23	20 17		n.a.
S 20	21 0	22 25	1 32	16 28	0 21	18 53	1 14	15 6	0 9	12 51	1 19	22 57	1 54	24 27	0 29	24 43	0 58	14 27	0 8	23 33	23 22	20 15		n.a.
M21	20 47	20 24	2 30	15 54	0 28	18 30	1 13	15 17	0 8	12 47	1 19	22 56	1 54	24 27	0 29	24 43	0 58	14 27	0 8	23 33	23 22	20 13		n.a.
T 22	20 34	17 32	3 23	15 20	0 35	18 6	1 12	15 28	0 7	12 42	1 18	22 55	1 55	24 27	0 29	24 43	0 58	14 28	0 8	23 32	23 22	20 12		n.a.
W23	20 20	13 56	4 6	14 45	0 42	17 42	1 11	15 38	0 6	12 37	1 18	22 53	1 55	24 27	0 29	24 42	0 58	14 28	0 8	23 32	23 21	20 10		n.a.
T 24	20 6	9 45	4 40	14 10	0 49	17 18	1 9	15 49	0 5	12 33	1 18	22 52	1 55	24 27	0 29	24 42	0 58	14 28	0 8	23 31	23 21	20 9		n.a.
F 25	19 52	5 10	5 0	13 35	0 56	16 53	1 8	15 59	0 4	12 28	1 18	22 50	1 55	24 27	0 29	24 42	0 59	14 28	0 8	23 30	23 21	20 7		n.a.
S 26	19 38	0 21	5 8	13 0	1 3	16 27	1 6	16 9	0 3	12 23	1 18	22 49	1 55	24 27	0 29	24 42	0 59	14 28	0 7	23 29	23 20	20 5		n.a.
S 27	19 23	4s34	5 1	12 25	1 10	16 1	1 5	16 19	0 2	12 18	1 18	22 47	1 55	24 28	0 29	24 42	0 59	14 28	0 7	23 29	23 20	20 4		n.a.
M28	19 8	9 22	4 39	11 49	1 17	15 35	1 3	16 29	0 1	12 14	1 18	22 46	1 55	24 28	0 29	24 42	0 59	14 29	0 7	23 28	23 20	20 2		n.a.
T 29	18 52	13 53	4 3	11 14	1 24	15 8	1 2	16 39	0n 0	12 9	1 17	22 45	1 55	24 28	0 29	24 42	0 59	14 29	0 7	23 28	23 19	20 0		n.a.
W30	18 36	17 50	3 14	10 39	1 31	14 41	1 0	16 49	0 1	12 4	1 17	22 43	1 55	24 28	0 30	24 42	0 59	14 29	0 7	23 28	23 19	19 59		n.a.
T 31	18n20	20s57	2s12	10n 3	1s38	14n14	0n58	16n58	0n 2	11n59	1n17	22n42	1n55	24n28	0n30	24n41	0n59	14n29	0s 7	23s28	23s19	19n57		n.a.

Julian Day Number = 443625.5, Delta T = 25h23m54s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'07, Lahiri = -52°04'07 Julian Calendar 1 Aug. 3499 BCE == Greg. Calendar 4 July 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

SEPTEMBER 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 49 26	10♌32'23	6♐17	1♍52	26♌51	16♉ 3	2♍53	29♋27	25♊23	9♋30	8♉10	17♐36	16♐ 1	18♋54	n.a.	F 1
S 2	20 53 23	11°32'42	20°38	3°11	28° 6	16°32	3° 6	29°34	25°25	9°32	8°11	17°R36	15°58	19° 0	n.a.	S 2
S 3	20 57 19	12°33'02	5♏22	4°28	29°21	16°59	3°19	29°41	25°28	9°34	8°11	17°35	15°55	19° 7	n.a.	S 3
M 4	21 1 16	13°33'24	20°22	5°44	0♍36	17°27	3°32	29°48	25°31	9°36	8°11	17°31	15°51	19°14	n.a.	M 4
T 5	21 5 12	14°33'48	5♒32	6°59	1°52	17°55	3°46	29°55	25°34	9°38	8°11	17°25	15°48	19°20	n.a.	T 5
W 6	21 9 9	15°34'14	20°42	8°12	3° 7	18°22	3°59	0♌ 2	25°37	9°40	8°R11	17°17	15°45	19°27	n.a.	W 6
T 7	21 13 5	16°34'41	5♓40	9°23	4°22	18°49	4°12	0° 9	25°40	9°42	8°11	17° 8	15°42	19°34	n.a.	T 7
F 8	21 17 2	17°35'11	20°19	10°32	5°37	19°15	4°25	0°16	25°42	9°44	8°11	16°58	15°39	19°40	n.a.	F 8
S 9	21 20 59	18°35'42	4♈32	11°39	6°52	19°42	4°38	0°23	25°45	9°45	8°11	16°50	15°35	19°47	n.a.	S 9
S 10	21 24 55	19°36'16	18°15	12°43	8° 7	20° 8	4°51	0°30	25°47	9°47	8°11	16°43	15°32	19°54	n.a.	S 10
M11	21 28 52	20°36'51	1♉29	13°45	9°22	20°34	5° 5	0°37	25°50	9°49	8°11	16°39	15°29	20° 0	n.a.	M11
T 12	21 32 48	21°37'29	14°15	14°43	10°37	20°59	5°18	0°43	25°53	9°51	8°10	16°37	15°26	20° 7	n.a.	T 12
W13	21 36 45	22°38'09	26°40	15°38	11°52	21°25	5°31	0°50	25°55	9°53	8°10	16°D37	15°23	20°14	n.a.	W13
T 14	21 40 41	23°38'51	8♊47	16°29	13° 7	21°50	5°45	0°57	25°57	9°54	8°10	16°37	15°20	20°20	n.a.	T 14
F 15	21 44 38	24°39'35	20°42	17°15	14°22	22°15	5°58	1° 4	26° 0	9°56	8°10	16°R38	15°16	20°27	n.a.	F 15
S 16	21 48 34	25°40'20	2♋31	17°57	15°37	22°39	6°11	1°10	26° 2	9°58	8°10	16°36	15°13	20°34	n.a.	S 16
S 17	21 52 31	26°41'08	14°17	18°33	16°52	23° 3	6°25	1°17	26° 5	9°59	8° 9	16°33	15°10	20°40	n.a.	S 17
M18	21 56 27	27°41'57	26° 6	19° 2	18° 7	23°27	6°38	1°24	26° 7	10° 1	8° 9	16°26	15° 7	20°47	n.a.	M18
T 19	22 0 24	28°42'49	8♌ 0	19°25	19°21	23°51	6°51	1°30	26° 9	10° 3	8° 9	16°17	15° 4	20°54	n.a.	T 19
W20	22 4 21	29°43'41	20° 2	19°40	20°36	24°14	7° 5	1°37	26°11	10° 4	8° 8	16° 5	15° 0	21° 1	n.a.	W20
T 21	22 8 17	0♍44'36	2♍12	19°R47	21°51	24°37	7°18	1°43	26°13	10° 6	8° 8	15°51	14°57	21° 7	n.a.	T 21
F 22	22 12 14	1°45'31	14°32	19°45	23° 6	24°59	7°32	1°50	26°15	10° 7	8° 8	15°37	14°54	21°14	n.a.	F 22
S 23	22 16 10	2°46'28	27° 2	19°33	24°21	25°21	7°45	1°56	26°17	10° 9	8° 7	15°24	14°51	21°21	n.a.	S 23
S 24	22 20 7	3°47'27	9♎42	19°10	25°36	25°43	7°59	2° 3	26°19	10°11	8° 7	15°12	14°48	21°27	n.a.	S 24
M25	22 24 3	4°48'27	22°33	18°37	26°51	26° 4	8°12	2° 9	26°21	10°12	8° 6	15° 3	14°45	21°34	n.a.	M25
T 26	22 28 0	5°49'27	5♏37	17°53	28° 6	26°26	8°26	2°15	26°23	10°13	8° 6	14°57	14°41	21°41	n.a.	T 26
W27	22 31 56	6°50'29	18°53	17° 0	29°20	26°46	8°39	2°22	26°25	10°15	8° 5	14°54	14°38	21°47	n.a.	W27
T 28	22 35 53	7°51'32	2♐24	15°56	0♎35	27° 6	8°53	2°28	26°27	10°16	8° 5	14°53	14°35	21°54	n.a.	T 28
F 29	22 39 49	8°52'37	16°11	14°45	1°50	27°26	9° 6	2°34	26°29	10°18	8° 4	14°53	14°32	22° 1	n.a.	F 29
S 30	22 43 46	9♍53'41	0♏16	13♍28	3♎ 5	27♉46	9♍20	2♌40	26♊30	10♋19	8♉ 4	14♐53	14♐29	22♋ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 3	22s55	1s 1	9n28	1s44	13n46	0n56	17n 8	0n 4	11n54	1n17	22n40	1n55	24n28	0n30	24n41	0n59	14n29	0s 7	23s28	23s18	19n55		n.a.
S 2	17 46	23 27	0n16	8 53	1 51	13 17	0 55	17 17	0 5	11 49	1 17	22 39	1 55	24 28	0 30	24 41	0 59	14 29	0 7	23 28	23 18	19 54		n.a.
S 3	17 29	22 23	1 34	8 19	1 57	12 49	0 53	17 26	0 6	11 44	1 17	22 37	1 55	24 29	0 30	24 41	0 59	14 29	0 7	23 28	23 18	19 52		n.a.
M 4	17 11	19 44	2 46	7 45	2 3	12 20	0 51	17 36	0 7	11 39	1 17	22 36	1 55	24 29	0 30	24 41	0 59	14 29	0 7	23 28	23 17	19 50		n.a.
T 5	16 53	15 42	3 48	7 11	2 9	11 51	0 49	17 45	0 8	11 34	1 17	22 34	1 56	24 29	0 30	24 41	0 59	14 29	0 7	23 27	23 17	19 49		n.a.
W 6	16 35	10 40	4 33	6 38	2 15	11 21	0 47	17 54	0 9	11 29	1 17	22 33	1 56	24 29	0 30	24 41	0 59	14 29	0 7	23 26	23 17	19 47		n.a.
T 7	16 17	5 3	4 59	6 6	2 20	10 51	0 45	18 2	0 11	11 24	1 16	22 32	1 56	24 29	0 30	24 41	0 59	14 30	0 7	23 25	23 16	19 45		n.a.
F 8	15 58	0n43	5 4	5 35	2 25	10 21	0 43	18 11	0 12	11 19	1 16	22 30	1 56	24 29	0 30	24 41	0 59	14 30	0 7	23 24	23 16	19 43		n.a.
S 9	15 39	6 16	4 50	5 5	2 30	9 51	0 40	18 20	0 13	11 14	1 16	22 29	1 56	24 29	0 30	24 40	0 59	14 30	0 7	23 24	23 16	19 42		n.a.
S 10	15 19	11 19	4 20	4 35	2 34	9 20	0 38	18 28	0 14	11 9	1 16	22 27	1 56	24 29	0 30	24 40	0 59	14 30	0 7	23 23	23 15	19 40		n.a.
M11	15 0	15 40	3 37	4 8	2 38	8 49	0 36	18 36	0 16	11 4	1 16	22 26	1 56	24 30	0 30	24 40	0 59	14 30	0 7	23 22	23 15	19 38		n.a.
T 12	14 40	19 8	2 44	3 42	2 42	8 18	0 34	18 45	0 17	10 59	1 16	22 24	1 56	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 15	19 37		n.a.
W13	14 20	21 36	1 44	3 17	2 44	7 46	0 31	18 53	0 18	10 54	1 16	22 23	1 56	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 14	19 35		n.a.
T 14	13 59	23 2	0 42	2 55	2 47	7 15	0 29	19 1	0 20	10 49	1 16	22 22	1 57	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 14	19 33		n.a.
F 15	13 38	23 22	0s22	2 35	2 48	6 43	0 27	19 9	0 21	10 44	1 16	22 20	1 57	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 14	19 32		n.a.
S 16	13 18	22 39	1 24	2 18	2 49	6 11	0 24	19 16	0 22	10 39	1 16	22 19	1 57	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 13	19 30		n.a.
S 17	12 56	20 56	2 22	2 4	2 49	5 39	0 22	19 24	0 24	10 33	1 16	22 17	1 57	24 30	0 30	24 40	0 59	14 30	0 6	23 22	23 13	19 28		n.a.
M18	12 35	18 19	3 13	1 53	2 48	5 7	0 19	19 31	0 25	10 28	1 16	22 16	1 57	24 30	0 30	24 40	0 59	14 30	0 6	23 21	23 12	19 26		n.a.
T 19	12 13	14 56	3 57	1 46	2 45	4 35	0 17	19 39	0 26	10 23	1 15	22 15	1 57	24 30	0 30	24 39	0 59	14 30	0 6	23 20	23 12	19 25		n.a.
W20	11 52	10 55	4 31	1 43	2 42	4 2	0 15	19 46	0 28	10 18	1 15	22 13	1 57	24 31	0 30	24 39	0 59	14 30	0 6	23 19	23 12	19 23		n.a.
T 21	11 30	6 26	4 52	1 45	2 37	3 30	0 12	19 53	0 29	10 13	1 15	22 12	1 57	24 31	0 30	24 39	0 59	14 29	0 6	23 17	23 11	19 21		n.a.
F 22	11 7	1 38	5 0	1 52	2 31	2 57	0 9	20 0	0 31	10 7	1 15	22 11	1 58	24 31	0 30	24 39	0 59	14 29	0 6	23 16	23 11	19 19		n.a.
S 23	10 45	3s16	4 54	2 4	2 22	2 24	0 7	20 7	0 32	10 2	1 15	22 9	1 58	24 31	0 30	24 39	0 59	14 29	0 6	23 14	23 11	19 18		n.a.
S 24	10 22	8 7	4 34	2 22	2 13	1 52	0 4	20 14	0 34	9 57	1 15	22 8	1 58	24 31	0 30	24 39	1 0	14 29	0 6	23 13	23 10	19 16		n.a.
M25	10 0	12 41	3 59	2 46	2 1	1 19	0 2	20 21	0 35	9 52	1 15	22 6	1 58	24 31	0 30	24 39	1 0	14 29	0 6	23 12	23 10	19 14		n.a.
T 26	9 37	16 44	3 12	3 16	1 48	0 46	0s 1	20 27	0 37	9 47	1 15	22 5	1 58	24 31	0 30	24 39	1 0	14 29	0 6	23 11	23 10	19 12		n.a.
W27	9 14	20 1	2 13	3 51	1 33	0 13	0 3	20 34	0 39	9 41	1 15	22 4	1 58	24 31	0 30	24 39	1 0	14 29	0 5	23 11	23 9	19 11		n.a.
T 28	8 50	22 15	1 6	4 32	1 16	0s20	0 6	20 40	0 40	9 36	1 15	22 2	1 58	24 31	0 30	24 39	1 0	14 29	0 5	23 11	23 9	19 9		n.a.
F 29	8 27	23 13	0n 7	5 17	0 57	0 53	0 9	20 47	0 42	9 31	1 15	22 1	1 59	24 31	0 30	24 39	1 0	14 29	0 5	23 11	23 8	19 7		n.a.
S 30	8n 3	22s43	1n20	6n 5	0s38	1s26	0s11	20n53	0n43	9n26	1n15	22n 0	1n59	24n31	0n30	24n39	1n 0	14n29	0s 5	23s11	23s 8	19n 5		n.a.

Julian Day Number = 443656.5, Delta T = 25h23m51s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°11'03, Lahiri = -52°04'03 Julian Calendar 1 Sept. 3499 BCE == Greg. Calendar 4 Aug. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

OCTOBER 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 43	10♍54'47	14♉39	12°R 7	4♎20	28♉ 5	9♍33	2♌46	26♊32	10♋20	8°R 3	14°R50	14♐26	22♋14	n.a.	S 1
M 2	22 51 39	11°55'54	29°17	10♍44	5°34	28°24	9°47	2°52	26°34	10°22	8♉ 3	14♐45	14°22	22°21	n.a.	M 2
T 3	22 55 36	12°57'01	14♒ 4	9°23	6°49	28°42	10° 1	2°58	26°35	10°23	8° 2	14°38	14°19	22°27	n.a.	T 3
W 4	22 59 32	13°58'10	28°55	8° 7	8° 4	29° 0	10°14	3° 4	26°37	10°24	8° 1	14°27	14°16	22°34	n.a.	W 4
T 5	23 3 29	14°59'19	13♓41	6°57	9°18	29°17	10°28	3°10	26°38	10°25	8° 1	14°15	14°13	22°41	n.a.	T 5
F 6	23 7 25	16° 0'29	28°13	5°57	10°33	29°34	10°41	3°16	26°39	10°26	8° 0	14° 3	14°10	22°47	n.a.	F 6
S 7	23 11 22	17° 1'41	12♈23	5° 6	11°48	29°50	10°55	3°22	26°41	10°28	7°59	13°51	14° 6	22°54	n.a.	S 7
S 8	23 15 18	18° 2'53	26° 8	4°26	13° 2	0♊ 6	11° 8	3°28	26°42	10°29	7°58	13°42	14° 3	23° 1	n.a.	S 8
M 9	23 19 15	19° 4'07	9♉26	3°58	14°17	0°22	11°22	3°33	26°43	10°30	7°58	13°36	14° 0	23° 7	n.a.	M 9
T 10	23 23 12	20° 5'21	22°17	3°41	15°31	0°37	11°35	3°39	26°44	10°31	7°57	13°32	13°57	23°14	n.a.	T 10
W11	23 27 8	21° 6'37	4♊45	3°D35	16°46	0°51	11°48	3°44	26°45	10°32	7°56	13°30	13°54	23°21	n.a.	W11
T 12	23 31 5	22° 7'54	16°55	3°40	18° 1	1° 5	12° 2	3°50	26°47	10°33	7°55	13°30	13°51	23°27	n.a.	T 12
F 13	23 35 1	23° 9'12	28°52	3°55	19°15	1°18	12°15	3°55	26°48	10°34	7°54	13°30	13°47	23°34	n.a.	F 13
S 14	23 38 58	24°10'30	10♋42	4°18	20°30	1°31	12°29	4° 1	26°48	10°35	7°53	13°29	13°44	23°41	n.a.	S 14
S 15	23 42 54	25°11'50	22°30	4°49	21°44	1°43	12°42	4° 6	26°49	10°36	7°53	13°26	13°41	23°47	n.a.	S 15
M16	23 46 51	26°13'10	4♌21	5°28	22°58	1°55	12°56	4°11	26°50	10°37	7°52	13°20	13°38	23°54	n.a.	M16
T 17	23 50 48	27°14'32	16°19	6°13	24°13	2° 6	13° 9	4°17	26°51	10°37	7°51	13°11	13°35	24° 1	n.a.	T 17
W18	23 54 44	28°15'53	28°28	7° 3	25°27	2°17	13°22	4°22	26°52	10°38	7°50	13° 0	13°32	24° 7	n.a.	W18
T 19	23 58 41	29°17'16	10♍49	7°59	26°42	2°27	13°36	4°27	26°52	10°39	7°49	12°47	13°28	24°14	n.a.	T 19
F 20	0 2 37	0♎18'39	23°24	8°59	27°56	2°36	13°49	4°32	26°53	10°40	7°48	12°34	13°25	24°21	n.a.	F 20
S 21	0 6 34	1°20'02	6♎12	10° 2	29°10	2°45	14° 2	4°37	26°53	10°40	7°47	12°20	13°22	24°27	n.a.	S 21
S 22	0 10 30	2°21'26	19°13	11° 9	0♏25	2°53	14°15	4°41	26°54	10°41	7°46	12° 9	13°19	24°34	n.a.	S 22
M23	0 14 27	3°22'50	2♏26	12°19	1°39	3° 0	14°28	4°46	26°54	10°42	7°45	12° 0	13°16	24°41	n.a.	M23
T 24	0 18 24	4°24'14	15°49	13°32	2°53	3° 7	14°42	4°51	26°55	10°42	7°44	11°55	13°12	24°48	n.a.	T 24
W25	0 22 20	5°25'38	29°22	14°46	4° 8	3°13	14°55	4°55	26°55	10°43	7°43	11°52	13° 9	24°54	n.a.	W25
T 26	0 26 17	6°27'02	13♐ 4	16° 3	5°22	3°18	15° 8	5° 0	26°55	10°43	7°42	11°D51	13° 6	25° 1	n.a.	T 26
F 27	0 30 13	7°28'26	26°54	17°21	6°36	3°23	15°21	5° 4	26°56	10°44	7°41	11°52	13° 3	25° 8	n.a.	F 27
S 28	0 34 10	8°29'50	10♑54	18°41	7°50	3°27	15°34	5° 9	26°56	10°44	7°39	11°R52	13° 0	25°14	n.a.	S 28
S 29	0 38 6	9°31'14	25° 3	20° 2	9° 4	3°30	15°47	5°13	26°56	10°45	7°38	11°51	12°57	25°21	n.a.	S 29
M30	0 42 3	10°32'37	9♒19	21°25	10°18	3°32	16° 0	5°17	26°R56	10°45	7°37	11°47	12°53	25°28	n.a.	M30
T 31	0 46 0	11♎34'00	23♒41	22♍48	11♏33	3♊34	16♍13	5♌22	26♊56	10♋45	7♉36	11♐42	12♐50	25♋34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n40	20s45	2n30	6n56	0s17	1s59	0s14	20n59	0n45	9n20	1n15	21n59	1n59	24n32	0n31	24n39	1n 0	14n28	0s 5	23s11	23s 8	19n 4			n.a.
M 2	7 16	17 23	3 31	7 47	0n 3	2 31	0 17	21 5	0 47	9 15	1 15	21 57	1 59	24 32	0 31	24 38	1 0	14 28	0 5	23 10	23 7	19 2			n.a.
T 3	6 52	12 54	4 19	8 37	0 24	3 4	0 19	21 11	0 48	9 10	1 15	21 56	1 59	24 32	0 31	24 38	1 0	14 28	0 5	23 9	23 7	19 0			n.a.
W 4	6 28	7 38	4 49	9 24	0 43	3 37	0 22	21 16	0 50	9 4	1 15	21 55	1 59	24 32	0 31	24 38	1 0	14 28	0 5	23 8	23 6	18 58			n.a.
T 5	6 4	1 59	5 0	10 8	1 2	4 9	0 25	21 22	0 52	8 59	1 15	21 54	2 0	24 32	0 31	24 38	1 0	14 28	0 5	23 6	23 6	18 56			n.a.
F 6	5 39	3n42	4 51	10 47	1 19	4 42	0 27	21 27	0 54	8 54	1 15	21 52	2 0	24 32	0 31	24 38	1 0	14 28	0 5	23 5	23 6	18 55			n.a.
S 7	5 15	9 3	4 24	11 21	1 34	5 14	0 30	21 33	0 56	8 49	1 15	21 51	2 0	24 32	0 31	24 38	1 0	14 27	0 5	23 3	23 5	18 53			n.a.
S 8	4 51	13 47	3 43	11 48	1 48	5 46	0 33	21 38	0 57	8 43	1 15	21 50	2 0	24 32	0 31	24 38	1 0	14 27	0 5	23 2	23 5	18 51			n.a.
M 9	4 26	17 41	2 50	12 10	2 0	6 19	0 35	21 43	0 59	8 38	1 15	21 49	2 0	24 32	0 31	24 38	1 0	14 27	0 5	23 2	23 5	18 49			n.a.
T 10	4 1	20 35	1 50	12 25	2 9	6 51	0 38	21 48	1 1	8 33	1 15	21 47	2 1	24 32	0 31	24 38	1 0	14 27	0 5	23 1	23 4	18 47			n.a.
W11	3 37	22 24	0 46	12 34	2 17	7 22	0 40	21 53	1 3	8 27	1 15	21 46	2 1	24 32	0 31	24 38	1 0	14 27	0 5	23 1	23 4	18 46			n.a.
T 12	3 12	23 6	0s18	12 38	2 24	7 54	0 43	21 58	1 5	8 22	1 15	21 45	2 1	24 32	0 31	24 38	1 0	14 26	0 5	23 1	23 3	18 44			n.a.
F 13	2 47	22 43	1 21	12 37	2 28	8 25	0 45	22 3	1 7	8 17	1 15	21 44	2 1	24 32	0 31	24 38	1 0	14 26	0 4	23 1	23 3	18 42			n.a.
S 14	2 22	21 19	2 19	12 32	2 32	8 57	0 48	22 8	1 9	8 12	1 15	21 43	2 1	24 32	0 31	24 38	1 0	14 26	0 4	23 1	23 3	18 40			n.a.
S 15	1 57	19 0	3 11	12 22	2 33	9 28	0 51	22 12	1 11	8 6	1 15	21 42	2 1	24 32	0 31	24 38	1 0	14 26	0 4	23 0	23 2	18 38			n.a.
M16	1 32	15 52	3 55	12 8	2 34	9 59	0 53	22 17	1 13	8 1	1 15	21 41	2 2	24 33	0 31	24 38	1 0	14 26	0 4	23 0	23 2	18 36			n.a.
T 17	1 7	12 5	4 29	11 50	2 34	10 29	0 56	22 21	1 15	7 56	1 15	21 40	2 2	24 33	0 31	24 38	1 0	14 25	0 4	22 58	23 1	18 35			n.a.
W18	0 42	7 46	4 52	11 30	2 33	10 59	0 58	22 25	1 17	7 51	1 15	21 39	2 2	24 33	0 31	24 38	1 1	14 25	0 4	22 57	23 1	18 33			n.a.
T 19	0 17	3 5	5 1	11 7	2 31	11 29	1 0	22 29	1 20	7 45	1 15	21 37	2 2	24 33	0 31	24 38	1 1	14 25	0 4	22 55	23 1	18 31			n.a.
F 20	0s 8	1s49	4 56	10 41	2 28	11 59	1 3	22 33	1 22	7 40	1 15	21 36	2 3	24 33	0 31	24 38	1 1	14 24	0 4	22 54	23 0	18 29			n.a.
S 21	0 33	6 43	4 36	10 13	2 25	12 29	1 5	22 37	1 24	7 35	1 15	21 35	2 3	24 33	0 31	24 38	1 1	14 24	0 4	22 52	23 0	18 27			n.a.
S 22	0 58	11 25	4 1	9 43	2 21	12 58	1 7	22 41	1 26	7 30	1 15	21 34	2 3	24 33	0 31	24 38	1 1	14 24	0 4	22 50	22 59	18 25			n.a.
M23	1 23	15 39	3 13	9 12	2 16	13 26	1 10	22 45	1 28	7 24	1 15	21 33	2 3	24 33	0 31	24 38	1 1	14 24	0 4	22 49	22 59	18 24			n.a.
T 24	1 48	19 8	2 14	8 39	2 11	13 55	1 12	22 48	1 31	7 19	1 15	21 32	2 3	24 33	0 31	24 38	1 1	14 23	0 4	22 48	22 59	18 22			n.a.
W25	2 13	21 37	1 6	8 5	2 6	14 23	1 14	22 52	1 33	7 14	1 15	21 32	2 4	24 33	0 31	24 38	1 1	14 23	0 4	22 48	22 58	18 20			n.a.
T 26	2 38	22 51	0n 6	7 29	2 1	14 51	1 16	22 55	1 35	7 9	1 15	21 31	2 4	24 33	0 31	24 38	1 1	14 23	0 4	22 48	22 58	18 18			n.a.
F 27	3 2	22 42	1 19	6 52	1 55	15 18	1 19	22 58	1 38	7 4	1 15	21 30	2 4	24 33	0 32	24 38	1 1	14 22	0 4	22 48	22 57	18 16			n.a.
S 28	3 27	21 8	2 28	6 15	1 49	15 45	1 21	23 2	1 40	6 58	1 15	21 29	2 4	24 33	0 32	24 38	1 1	14 22	0 3	22 48	22 57	18 14			n.a.
S 29	3 52	18 15	3 29	5 36	1 42	16 12	1 23	23 5	1 42	6 53	1 15	21 28	2 5	24 33	0 32	24 38	1 1	14 22	0 3	22 48	22 57	18 12			n.a.
M30	4 17	14 15	4 17	4 57	1 36	16 38	1 25	23 7	1 45	6 48	1 15	21 27	2 5	24 33	0 32	24 38	1 1	14 22	0 3	22 47	22 56	18 11			n.a.
T 31	4s41	9s26	4n50	4n17	1n30	17s 3	1s27	23n10	1n47	6n43	1n15	21n26	2n 5	24n33	0n32	24n38	1n 1	14n21	0s 3	22s46	22s56	18n 9			n.a.

Julian Day Number = 443686.5, Delta T = 25h23m48s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'59, Lahiri = -52°03'59 Julian Calendar 1 Oct. 3499 BCE == Greg. Calendar 3 Sept. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

NOVEMBER 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 49 56	12♎35'22	8♓ 4	24♍13	12♏47	3♊35	16♍26	5♌26	26°R56	10♋46	7°R35	11°R33	12♐47	25♋41	n.a.	W 1
T 2	0 53 53	13°36'44	22°22	25°38	14° 1	3°R35	16°38	5°30	26♊56	10°46	7♉34	11♐24	12°44	25°48	n.a.	T 2
F 3	0 57 49	14°38'06	6♈30	27° 4	15°15	3°35	16°51	5°34	26°55	10°46	7°33	11°14	12°41	25°54	n.a.	F 3
S 4	1 1 46	15°39'27	20°23	28°30	16°28	3°34	17° 4	5°37	26°55	10°46	7°31	11° 5	12°37	26° 1	n.a.	S 4
S 5	1 5 42	16°40'49	3♉56	29°58	17°42	3°32	17°17	5°41	26°55	10°47	7°30	10°57	12°34	26° 8	n.a.	S 5
M 6	1 9 39	17°42'10	17° 8	1♎25	18°56	3°29	17°29	5°45	26°54	10°47	7°29	10°52	12°31	26°14	n.a.	M 6
T 7	1 13 36	18°43'31	29°58	2°54	20°10	3°25	17°42	5°48	26°54	10°47	7°28	10°49	12°28	26°21	n.a.	T 7
W 8	1 17 32	19°44'52	12♊27	4°23	21°24	3°21	17°54	5°52	26°54	10°47	7°27	10°D48	12°25	26°28	n.a.	W 8
T 9	1 21 29	20°46'13	24°40	5°52	22°38	3°16	18° 7	5°55	26°53	10°47	7°25	10°49	12°22	26°34	n.a.	T 9
F 10	1 25 25	21°47'33	6♋39	7°22	23°51	3°10	18°19	5°58	26°53	10°R47	7°24	10°51	12°18	26°41	n.a.	F 10
S 11	1 29 22	22°48'54	18°31	8°52	25° 5	3° 3	18°32	6° 2	26°52	10°47	7°23	10°R52	12°15	26°48	n.a.	S 11
S 12	1 33 18	23°50'14	0♌21	10°23	26°19	2°56	18°44	6° 5	26°51	10°47	7°22	10°51	12°12	26°54	n.a.	S 12
M13	1 37 15	24°51'33	12°13	11°55	27°32	2°47	18°56	6° 8	26°50	10°47	7°20	10°50	12° 9	27° 1	n.a.	M13
T 14	1 41 12	25°52'53	24°13	13°26	28°46	2°38	19° 8	6°11	26°50	10°47	7°19	10°46	12° 6	27° 8	n.a.	T 14
W15	1 45 8	26°54'11	6♍26	14°58	29°59	2°28	19°20	6°14	26°49	10°47	7°18	10°40	12° 3	27°15	n.a.	W15
T 16	1 49 5	27°55'30	18°53	16°31	1♐13	2°17	19°32	6°16	26°48	10°46	7°16	10°33	11°59	27°21	n.a.	T 16
F 17	1 53 1	28°56'47	1♎38	18° 4	2°26	2° 5	19°44	6°19	26°47	10°46	7°15	10°25	11°56	27°28	n.a.	F 17
S 18	1 56 58	29°58'04	14°42	19°38	3°40	1°53	19°56	6°22	26°46	10°46	7°14	10°17	11°53	27°35	n.a.	S 18
S 19	2 0 54	0♏59'21	28° 3	21°12	4°53	1°40	20° 8	6°24	26°45	10°46	7°13	10°11	11°50	27°41	n.a.	S 19
M20	2 4 51	2° 0'36	11♏39	22°46	6° 6	1°26	20°20	6°26	26°44	10°45	7°11	10° 6	11°47	27°48	n.a.	M20
T 21	2 8 48	3° 1'51	25°29	24°21	7°19	1°11	20°32	6°29	26°43	10°45	7°10	10° 3	11°43	27°55	n.a.	T 21
W22	2 12 44	4° 3'04	9♐28	25°57	8°33	0°55	20°43	6°31	26°41	10°44	7° 9	10°D 2	11°40	28° 1	n.a.	W22
T 23	2 16 41	5° 4'17	23°34	27°33	9°46	0°39	20°55	6°33	26°40	10°44	7° 7	10° 3	11°37	28° 8	n.a.	T 23
F 24	2 20 37	6° 5'28	7♑43	29°10	10°59	0°22	21° 6	6°35	26°39	10°44	7° 6	10° 4	11°34	28°15	n.a.	F 24
S 25	2 24 34	7° 6'38	21°54	0♏47	12°12	0° 5	21°18	6°37	26°37	10°43	7° 5	10° 6	11°31	28°21	n.a.	S 25
S 26	2 28 30	8° 7'46	6♒ 3	2°24	13°25	29♉47	21°29	6°38	26°36	10°43	7° 3	10°R 6	11°28	28°28	n.a.	S 26
M27	2 32 27	9° 8'53	20°11	4° 3	14°38	29°28	21°40	6°40	26°35	10°42	7° 2	10° 6	11°24	28°35	n.a.	M27
T 28	2 36 24	10° 9'58	4♓14	5°42	15°51	29° 8	21°51	6°42	26°33	10°41	7° 1	10° 4	11°21	28°41	n.a.	T 28
W29	2 40 20	11°11'02	18°12	7°21	17° 3	28°48	22° 2	6°43	26°32	10°41	7° 0	10° 1	11°18	28°48	n.a.	W29
T 30	2 44 17	12♏12'04	2♈ 1	9♏ 1	18♐16	28♉28	22♍13	6♌45	26♊30	10♋40	6♉58	9♐56	11♐15	28♋55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 6	4s 5	5n 4	3n37	1n23	17s29	1s28	23n13	1n50	6n38	1n15	21n25	2n 5	24n33	0n32	24n38	1n 1	14n21	0s 3	22s45	22s55	18n 7		n.a.
T 2	5 30	1n27	4 59	2 56	1 16	17 53	1 30	23 15	1 52	6 33	1 15	21 25	2 5	24 33	0 32	24 38	1 1	14 21	0 3	22 44	22 55	18 5		n.a.
F 3	5 55	6 51	4 36	2 15	1 9	18 18	1 32	23 18	1 55	6 28	1 15	21 24	2 6	24 33	0 32	24 38	1 1	14 20	0 3	22 43	22 54	18 3		n.a.
S 4	6 19	11 48	3 56	1 33	1 2	18 41	1 34	23 20	1 58	6 23	1 15	21 23	2 6	24 33	0 32	24 38	1 1	14 20	0 3	22 41	22 54	18 1		n.a.
S 5	6 43	16 2	3 4	0 51	0 55	19 5	1 36	23 22	2 0	6 18	1 15	21 22	2 6	24 33	0 32	24 38	1 1	14 20	0 3	22 40	22 54	17 59		n.a.
M 6	7 7	19 22	2 4	0 9	0 48	19 27	1 37	23 24	2 3	6 13	1 15	21 22	2 6	24 33	0 32	24 38	1 1	14 19	0 3	22 39	22 53	17 57		n.a.
T 7	7 31	21 37	0 58	0s33	0 41	19 50	1 39	23 26	2 5	6 8	1 15	21 21	2 7	24 33	0 32	24 38	1 1	14 19	0 3	22 39	22 53	17 56		n.a.
W 8	7 55	22 44	0s 9	1 16	0 34	20 11	1 40	23 28	2 8	6 3	1 15	21 20	2 7	24 34	0 32	24 38	1 2	14 19	0 3	22 39	22 52	17 54		n.a.
T 9	8 19	22 43	1 14	1 58	0 27	20 32	1 42	23 29	2 11	5 58	1 15	21 20	2 7	24 34	0 32	24 38	1 2	14 18	0 3	22 39	22 52	17 52		n.a.
F 10	8 42	21 39	2 15	2 41	0 20	20 53	1 43	23 31	2 13	5 53	1 15	21 19	2 7	24 34	0 32	24 38	1 2	14 18	0 3	22 39	22 52	17 50		n.a.
S 11	9 6	19 37	3 9	3 24	0 13	21 13	1 44	23 32	2 16	5 48	1 15	21 19	2 8	24 34	0 32	24 38	1 2	14 18	0 3	22 39	22 51	17 48		n.a.
S 12	9 29	16 46	3 55	4 7	0 7	21 32	1 46	23 33	2 19	5 43	1 15	21 18	2 8	24 34	0 32	24 38	1 2	14 17	0 2	22 39	22 51	17 46		n.a.
M13	9 52	13 14	4 32	4 50	0s 0	21 51	1 47	23 34	2 21	5 38	1 15	21 18	2 8	24 34	0 32	24 38	1 2	14 17	0 2	22 39	22 50	17 44		n.a.
T 14	10 15	9 9	4 56	5 33	0 7	22 9	1 48	23 35	2 24	5 33	1 15	21 17	2 8	24 34	0 32	24 38	1 2	14 16	0 2	22 39	22 50	17 42		n.a.
W15	10 38	4 38	5 8	6 15	0 14	22 27	1 49	23 35	2 27	5 29	1 15	21 17	2 9	24 34	0 32	24 38	1 2	14 16	0 2	22 38	22 49	17 40		n.a.
T 16	11 0	0s10	5 6	6 58	0 20	22 44	1 50	23 36	2 29	5 24	1 16	21 16	2 9	24 34	0 32	24 38	1 2	14 16	0 2	22 37	22 49	17 38		n.a.
F 17	11 23	5 3	4 48	7 40	0 26	23 0	1 51	23 36	2 32	5 19	1 16	21 16	2 9	24 34	0 32	24 39	1 2	14 15	0 2	22 35	22 48	17 36		n.a.
S 18	11 45	9 51	4 16	8 23	0 33	23 15	1 51	23 36	2 35	5 14	1 16	21 15	2 9	24 34	0 32	24 39	1 2	14 15	0 2	22 34	22 48	17 35		n.a.
S 19	12 7	14 17	3 28	9 5	0 39	23 30	1 52	23 36	2 37	5 10	1 16	21 15	2 10	24 34	0 32	24 39	1 2	14 15	0 2	22 33	22 48	17 33		n.a.
M20	12 29	18 4	2 28	9 46	0 45	23 44	1 53	23 36	2 40	5 5	1 16	21 15	2 10	24 34	0 32	24 39	1 2	14 14	0 2	22 33	22 47	17 31		n.a.
T 21	12 50	20 54	1 18	10 28	0 51	23 58	1 53	23 35	2 43	5 0	1 16	21 14	2 10	24 34	0 32	24 39	1 2	14 14	0 2	22 32	22 47	17 29		n.a.
W22	13 12	22 30	0 3	11 9	0 57	24 10	1 54	23 34	2 45	4 56	1 16	21 14	2 11	24 34	0 33	24 39	1 2	14 13	0 2	22 32	22 46	17 27		n.a.
T 23	13 33	22 41	1n13	11 50	1 2	24 23	1 54	23 33	2 48	4 51	1 16	21 14	2 11	24 34	0 33	24 39	1 2	14 13	0 2	22 32	22 46	17 25		n.a.
F 24	13 54	21 25	2 25	12 30	1 8	24 34	1 55	23 32	2 51	4 47	1 16	21 13	2 11	24 34	0 33	24 39	1 2	14 13	0 2	22 32	22 45	17 23		n.a.
S 25	14 14	18 48	3 29	13 10	1 13	24 44	1 55	23 31	2 53	4 42	1 16	21 13	2 11	24 34	0 33	24 39	1 2	14 12	0 2	22 33	22 45	17 21		n.a.
S 26	14 35	15 4	4 20	13 50	1 18	24 54	1 55	23 29	2 56	4 38	1 16	21 13	2 12	24 34	0 33	24 39	1 2	14 12	0 2	22 33	22 45	17 19		n.a.
M27	14 55	10 29	4 54	14 29	1 22	25 3	1 55	23 27	2 58	4 33	1 16	21 13	2 12	24 34	0 33	24 39	1 2	14 12	0 1	22 33	22 44	17 17		n.a.
T 28	15 15	5 23	5 11	15 7	1 27	25 12	1 55	23 25	3 1	4 29	1 17	21 13	2 12	24 34	0 33	24 39	1 2	14 11	0 1	22 32	22 44	17 15		n.a.
W29	15 34	0 3	5 10	15 45	1 31	25 19	1 55	23 23	3 3	4 24	1 17	21 13	2 12	24 34	0 33	24 40	1 3	14 11	0 1	22 32	22 43	17 13		n.a.
T 30	15s54	5n14	4n50	16s22	1s35	25s26	1s55	23n21	3n 6	4n20	1n17	21n12	2n13	24n34	0n33	24n40	1n 3	14n10	0s 1	22s31	22s43	17n11		n.a.

Julian Day Number = 443717.5, Delta T = 25h23m45s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'55, Lahiri = -52°03'55 Julian Calendar 1 Nov. 3499 BCE == Greg. Calendar 4 Oct. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3499 BCE
geocentric

DECEMBER 3499 BCE (-3498) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 48 13	13♏13'05	15♈40	10♏42	19♐29	28°R 7	22♍24	6♌46	26°R28	10°R39	6°R57	9°R52	11♐12	29♋ 2	n.a.	F 1
S 2	2 52 10	14°14'04	29° 6	12°24	20°41	27♉45	22°35	6°47	26♊27	10♋39	6♉56	9♐48	11° 8	29° 8	n.a.	S 2
S 3	2 56 6	15°15'02	12♉17	14° 6	21°54	27°23	22°45	6°48	26°25	10°38	6°54	9°45	11° 5	29°15	n.a.	S 3
M 4	3 0 3	16°15'59	25°12	15°49	23° 6	27° 1	22°56	6°49	26°23	10°37	6°53	9°43	11° 2	29°22	n.a.	M 4
T 5	3 4 0	17°16'54	7♊51	17°32	24°19	26°38	23° 7	6°50	26°21	10°36	6°52	9°D42	10°59	29°28	n.a.	T 5
W 6	3 7 56	18°17'48	20°15	19°16	25°31	26°15	23°17	6°51	26°20	10°35	6°51	9°42	10°56	29°35	n.a.	W 6
T 7	3 11 53	19°18'41	2♋25	21° 1	26°43	25°52	23°27	6°51	26°18	10°35	6°49	9°43	10°53	29°42	n.a.	T 7
F 8	3 15 49	20°19'32	14°25	22°47	27°55	25°29	23°37	6°52	26°16	10°34	6°48	9°45	10°49	29°48	n.a.	F 8
S 9	3 19 46	21°20'22	26°18	24°33	29° 7	25° 5	23°48	6°52	26°14	10°33	6°47	9°47	10°46	29°55	n.a.	S 9
S 10	3 23 42	22°21'11	8♌ 8	26°20	0♎19	24°41	23°58	6°53	26°12	10°32	6°46	9°48	10°43	0♌ 2	n.a.	S 10
M11	3 27 39	23°21'58	20° 1	28° 7	1°31	24°17	24° 7	6°53	26°10	10°31	6°44	9°R49	10°40	0° 8	n.a.	M11
T 12	3 31 35	24°22'44	2♍ 1	29°55	2°43	23°53	24°17	6°53	26° 8	10°30	6°43	9°48	10°37	0°15	n.a.	T 12
W13	3 35 32	25°23'28	14°12	1♐43	3°54	23°29	24°27	6°R53	26° 6	10°29	6°42	9°48	10°34	0°22	n.a.	W13
T 14	3 39 29	26°24'11	26°40	3°32	5° 6	23° 5	24°36	6°53	26° 3	10°28	6°41	9°46	10°30	0°29	n.a.	T 14
F 15	3 43 25	27°24'52	9♎27	5°21	6°18	22°41	24°46	6°53	26° 1	10°27	6°39	9°44	10°27	0°35	n.a.	F 15
S 16	3 47 22	28°25'32	22°36	7°10	7°29	22°18	24°55	6°53	25°59	10°26	6°38	9°43	10°24	0°42	n.a.	S 16
S 17	3 51 18	29°26'11	6♏ 8	8°59	8°40	21°54	25° 4	6°52	25°57	10°24	6°37	9°41	10°21	0°49	n.a.	S 17
M18	3 55 15	0♐26'47	20° 2	10°48	9°51	21°31	25°14	6°52	25°55	10°23	6°36	9°40	10°18	0°55	n.a.	M18
T 19	3 59 11	1°27'22	4♐14	12°37	11° 3	21° 8	25°22	6°51	25°52	10°22	6°35	9°D40	10°14	1° 2	n.a.	T 19
W20	4 3 8	2°27'56	18°41	14°25	12°14	20°45	25°31	6°51	25°50	10°21	6°33	9°40	10°11	1° 9	n.a.	W20
T 21	4 7 5	3°28'27	3♑16	16°12	13°25	20°23	25°40	6°50	25°48	10°20	6°32	9°40	10° 8	1°15	n.a.	T 21
F 22	4 11 1	4°28'56	17°53	17°58	14°35	20° 1	25°49	6°49	25°45	10°18	6°31	9°41	10° 5	1°22	n.a.	F 22
S 23	4 14 58	5°29'23	2♒26	19°42	15°46	19°39	25°57	6°48	25°43	10°17	6°30	9°41	10° 2	1°29	n.a.	S 23
S 24	4 18 54	6°29'48	16°52	21°24	16°57	19°18	26° 6	6°47	25°41	10°16	6°29	9°42	9°59	1°35	n.a.	S 24
M25	4 22 51	7°30'10	1♓ 5	23° 3	18° 7	18°58	26°14	6°46	25°38	10°15	6°28	9°42	9°55	1°42	n.a.	M25
T 26	4 26 47	8°30'30	15° 4	24°40	19°17	18°38	26°22	6°44	25°36	10°13	6°27	9°R42	9°52	1°49	n.a.	T 26
W27	4 30 44	9°30'48	28°49	26°13	20°27	18°18	26°30	6°43	25°33	10°12	6°26	9°D42	9°49	1°56	n.a.	W27
T 28	4 34 40	10°31'04	12♈18	27°41	21°37	18° 0	26°38	6°42	25°31	10°11	6°25	9°42	9°46	2° 2	n.a.	T 28
F 29	4 38 37	11°31'17	25°32	29° 4	22°47	17°41	26°45	6°40	25°28	10° 9	6°24	9°42	9°43	2° 9	n.a.	F 29
S 30	4 42 34	12°31'28	8♉32	0♑22	23°57	17°24	26°53	6°38	25°26	10° 8	6°23	9°42	9°40	2°16	n.a.	S 30
S 31	4 46 30	13♐31'36	21♉19	1♑34	25♑ 7	17♉ 7	27♍ 0	6♌37	25♊23	10♋ 6	6♉22	9♐43	9♐36	2♌22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s13	10n13	4n14	16s59	1s39	25s32	1s55	23n18	3n 8	4n16	1n17	21n12	2n13	24n34	0n33	24n40	1n 3	14n10	0s 1	22s31	22s42	17n 9		n.a.
S 2	16 31	14 37	3 25	17 35	1 42	25 37	1 54	23 15	3 10	4 11	1 17	21 12	2 13	24 34	0 33	24 40	1 3	14 10	0 1	22 30	22 42	17 7		n.a.
S 3	16 50	18 13	2 25	18 9	1 45	25 42	1 54	23 12	3 12	4 7	1 17	21 12	2 14	24 34	0 33	24 40	1 3	14 9	0 1	22 29	22 41	17 5		n.a.
M 4	17 8	20 50	1 19	18 43	1 48	25 46	1 53	23 9	3 14	4 3	1 17	21 12	2 14	24 34	0 33	24 40	1 3	14 9	0 1	22 29	22 41	17 3		n.a.
T 5	17 26	22 21	0 10	19 16	1 51	25 49	1 53	23 5	3 17	3 59	1 17	21 12	2 14	24 34	0 33	24 40	1 3	14 9	0 1	22 29	22 40	17 1		n.a.
W 6	17 43	22 44	0s58	19 48	1 53	25 51	1 52	23 2	3 19	3 55	1 17	21 12	2 14	24 34	0 33	24 40	1 3	14 8	0 1	22 29	22 40	16 59		n.a.
T 7	18 0	22 0	2 2	20 19	1 54	25 52	1 51	22 58	3 21	3 51	1 17	21 13	2 15	24 34	0 33	24 40	1 3	14 8	0 1	22 29	22 40	16 57		n.a.
F 8	18 17	20 17	3 0	20 48	1 56	25 53	1 50	22 54	3 22	3 47	1 18	21 13	2 15	24 34	0 33	24 41	1 3	14 8	0 1	22 29	22 39	16 55		n.a.
S 9	18 34	17 41	3 50	21 17	1 56	25 53	1 49	22 50	3 24	3 43	1 18	21 13	2 15	24 33	0 33	24 41	1 3	14 7	0 1	22 30	22 39	16 53		n.a.
S 10	18 50	14 22	4 30	21 43	1 57	25 52	1 48	22 45	3 26	3 39	1 18	21 13	2 16	24 33	0 33	24 41	1 3	14 7	0 1	22 30	22 38	16 51		n.a.
M11	19 6	10 29	4 58	22 9	1 57	25 50	1 47	22 41	3 28	3 35	1 18	21 13	2 16	24 33	0 33	24 41	1 3	14 6	0 1	22 30	22 38	16 49		n.a.
T 12	19 21	6 10	5 14	22 33	1 56	25 48	1 45	22 36	3 29	3 31	1 18	21 13	2 16	24 33	0 33	24 41	1 3	14 6	0 0	22 30	22 37	16 47		n.a.
W13	19 36	1 32	5 15	22 55	1 55	25 44	1 44	22 31	3 31	3 27	1 18	21 14	2 16	24 33	0 33	24 41	1 3	14 6	0 0	22 30	22 37	16 45		n.a.
T 14	19 51	3s15	5 3	23 15	1 53	25 40	1 43	22 26	3 32	3 23	1 18	21 14	2 17	24 33	0 33	24 41	1 3	14 5	0 0	22 30	22 36	16 43		n.a.
F 15	20 6	8 2	4 35	23 34	1 50	25 35	1 41	22 21	3 33	3 20	1 18	21 14	2 17	24 33	0 33	24 41	1 3	14 5	0 0	22 29	22 36	16 41		n.a.
S 16	20 20	12 36	3 52	23 50	1 47	25 30	1 39	22 16	3 34	3 16	1 19	21 15	2 17	24 33	0 33	24 41	1 3	14 5	0 0	22 29	22 35	16 39		n.a.
S 17	20 33	16 40	2 55	24 5	1 43	25 24	1 38	22 11	3 36	3 12	1 19	21 15	2 17	24 33	0 33	24 42	1 3	14 4	0 0	22 29	22 35	16 37		n.a.
M18	20 46	19 55	1 47	24 17	1 39	25 17	1 36	22 5	3 37	3 9	1 19	21 15	2 18	24 33	0 33	24 42	1 3	14 4	0 0	22 29	22 34	16 35		n.a.
T 19	20 59	22 2	0 30	24 27	1 34	25 9	1 34	22 0	3 38	3 5	1 19	21 16	2 18	24 33	0 33	24 42	1 3	14 4	0 0	22 29	22 34	16 33		n.a.
W20	21 12	22 44	0n50	24 35	1 28	25 0	1 32	21 54	3 38	3 2	1 19	21 16	2 18	24 33	0 33	24 42	1 3	14 3	0n 0	22 29	22 33	16 31		n.a.
T 21	21 24	21 54	2 7	24 40	1 21	24 51	1 30	21 49	3 39	2 58	1 19	21 17	2 19	24 33	0 33	24 42	1 3	14 3	0 0	22 29	22 33	16 29		n.a.
F 22	21 35	19 35	3 17	24 43	1 14	24 41	1 27	21 43	3 40	2 55	1 19	21 17	2 19	24 33	0 33	24 42	1 3	14 3	0 0	22 29	22 32	16 27		n.a.
S 23	21 46	16 1	4 13	24 44	1 5	24 31	1 25	21 38	3 41	2 52	1 20	21 18	2 19	24 33	0 33	24 42	1 3	14 2	0 0	22 29	22 32	16 25		n.a.
S 24	21 57	11 33	4 53	24 42	0 56	24 19	1 23	21 32	3 41	2 48	1 20	21 18	2 19	24 33	0 33	24 43	1 4	14 2	0 0	22 29	22 32	16 23		n.a.
M25	22 8	6 30	5 14	24 38	0 46	24 7	1 20	21 27	3 41	2 45	1 20	21 19	2 20	24 33	0 33	24 43	1 4	14 2	0 0	22 29	22 31	16 21		n.a.
T 26	22 18	1 11	5 16	24 32	0 35	23 55	1 18	21 22	3 42	2 42	1 20	21 19	2 20	24 33	0 33	24 43	1 4	14 1	0 0	22 29	22 31	16 19		n.a.
W27	22 27	4n 5	5 0	24 24	0 23	23 42	1 15	21 16	3 42	2 39	1 20	21 20	2 20	24 33	0 33	24 43	1 4	14 1	0 1	22 29	22 30	16 17		n.a.
T 28	22 36	9 4	4 28	24 13	0 11	23 28	1 12	21 11	3 42	2 36	1 20	21 21	2 20	24 33	0 33	24 43	1 4	14 1	0 1	22 29	22 30	16 15		n.a.
F 29	22 45	13 33	3 42	24 1	0n 3	23 13	1 9	21 6	3 42	2 33	1 21	21 21	2 21	24 32	0 34	24 43	1 4	14 1	0 1	22 29	22 29	16 13		n.a.
S 30	22 53	17 18	2 45	23 47	0 17	22 58	1 6	21 1	3 42	2 30	1 21	21 22	2 21	24 32	0 34	24 43	1 4	14 0	0 1	22 29	22 29	16 11		n.a.
S 31	23s 1	20n10	1n40	23s32	0n31	22s42	1s 3	20n55	3n42	2n27	1n21	21n23	2n21	24n32	0n34	24n44	1n 4	14n 0	0n 1	22s29	22s28	16n 9		n.a.

Julian Day Number = 443747.5, Delta T = 25h23m42s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'51, Lahiri = -52°03'51 Julian Calendar 1 Dec. 3499 BCE == Greg. Calendar 3 Nov. 3499 BCE

The year -3498 astronomical counting style corresponds to year 3499 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

JANUARY 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 50 27	14♐31'43	3♊54	2♑40	26♑16	16°R51	27♍ 7	6°R35	25°R21	10°R 5	6°R21	9°R43	9♐33	2♌29	n.a.	M 1
T 2	4 54 23	15°31'47	16°17	3°37	27°25	16♉36	27°15	6♌33	25♊18	10♋ 3	6♉20	9♐43	9°30	2°36	n.a.	T 2
W 3	4 58 20	16°31'50	28°30	4°27	28°35	16°21	27°22	6°31	25°16	10° 2	6°19	9°42	9°27	2°42	n.a.	W 3
T 4	5 2 16	17°31'50	10♋34	5° 9	29°44	16° 7	27°28	6°29	25°13	10° 0	6°18	9°42	9°24	2°49	n.a.	T 4
F 5	5 6 13	18°31'48	22°31	5°42	0♒52	15°54	27°35	6°26	25°10	9°59	6°17	9°41	9°20	2°56	n.a.	F 5
S 6	5 10 9	19°31'44	4♌23	6° 6	2° 1	15°41	27°42	6°24	25° 8	9°57	6°16	9°39	9°17	3° 3	n.a.	S 6
S 7	5 14 6	20°31'38	16°14	6°20	3° 9	15°29	27°48	6°22	25° 5	9°56	6°15	9°38	9°14	3° 9	n.a.	S 7
M 8	5 18 3	21°31'31	28° 7	6°R26	4°18	15°19	27°54	6°19	25° 3	9°54	6°14	9°36	9°11	3°16	n.a.	M 8
T 9	5 21 59	22°31'21	10♍ 6	6°22	5°26	15° 8	28° 0	6°17	25° 0	9°53	6°13	9°35	9° 8	3°23	n.a.	T 9
W10	5 25 56	23°31'09	22°15	6° 9	6°34	14°59	28° 6	6°14	24°57	9°51	6°12	9°D35	9° 5	3°29	n.a.	W10
T 11	5 29 52	24°30'55	4♎39	5°48	7°42	14°50	28°12	6°11	24°55	9°50	6°12	9°35	9° 1	3°36	n.a.	T 11
F 12	5 33 49	25°30'39	17°22	5°19	8°49	14°43	28°18	6° 9	24°52	9°48	6°11	9°36	8°58	3°43	n.a.	F 12
S 13	5 37 45	26°30'22	0♏27	4°42	9°56	14°36	28°23	6° 6	24°50	9°47	6°10	9°37	8°55	3°49	n.a.	S 13
S 14	5 41 42	27°30'02	13°59	4° 0	11° 4	14°29	28°28	6° 3	24°47	9°45	6° 9	9°39	8°52	3°56	n.a.	S 14
M15	5 45 38	28°29'40	27°56	3°12	12°11	14°24	28°34	6° 0	24°44	9°43	6° 9	9°40	8°49	4° 3	n.a.	M15
T 16	5 49 35	29°29'17	12♐19	2°20	13°17	14°19	28°39	5°57	24°42	9°42	6° 8	9°R40	8°46	4°10	n.a.	T 16
W17	5 53 31	0♑28'51	27° 2	1°25	14°24	14°16	28°43	5°53	24°39	9°40	6° 7	9°39	8°42	4°16	n.a.	W17
T 18	5 57 28	1°28'23	12♑ 0	0°28	15°30	14°13	28°48	5°50	24°37	9°38	6° 6	9°37	8°39	4°23	n.a.	T 18
F 19	6 1 25	2°27'52	27° 3	29♐31	16°36	14°10	28°52	5°47	24°34	9°37	6° 6	9°35	8°36	4°30	n.a.	F 19
S 20	6 5 21	3°27'20	12♒ 2	28°35	17°42	14° 9	28°57	5°43	24°31	9°35	6° 5	9°32	8°33	4°36	n.a.	S 20
S 21	6 9 18	4°26'44	26°50	27°41	18°48	14°D 8	29° 1	5°40	24°29	9°34	6° 5	9°28	8°30	4°43	n.a.	S 21
M22	6 13 14	5°26'06	11♓19	26°50	19°53	14° 8	29° 5	5°36	24°26	9°32	6° 4	9°26	8°26	4°50	n.a.	M22
T 23	6 17 11	6°25'26	25°27	26° 3	20°58	14° 9	29° 9	5°33	24°24	9°30	6° 3	9°24	8°23	4°56	n.a.	T 23
W24	6 21 7	7°24'42	9♈11	25°20	22° 3	14°10	29°12	5°29	24°21	9°29	6° 3	9°D24	8°20	5° 3	n.a.	W24
T 25	6 25 4	8°23'57	22°33	24°42	23° 7	14°13	29°16	5°26	24°19	9°27	6° 2	9°24	8°17	5°10	n.a.	T 25
F 26	6 29 0	9°23'08	5♉34	24°10	24°12	14°16	29°19	5°22	24°16	9°25	6° 2	9°26	8°14	5°17	n.a.	F 26
S 27	6 32 57	10°22'18	18°18	23°43	25°16	14°19	29°22	5°18	24°14	9°24	6° 1	9°27	8°11	5°23	n.a.	S 27
S 28	6 36 53	11°21'24	0♊47	23°22	26°19	14°24	29°25	5°14	24°11	9°22	6° 1	9°29	8° 7	5°30	n.a.	S 28
M29	6 40 50	12°20'29	13° 4	23° 7	27°23	14°29	29°27	5°10	24° 9	9°20	6° 1	9°R29	8° 4	5°37	n.a.	M29
T 30	6 44 46	13°19'31	25°13	22°58	28°26	14°34	29°30	5° 6	24° 6	9°19	6° 0	9°28	8° 1	5°43	n.a.	T 30
W31	6 48 43	14♑18'30	7♋14	22°D55	29♒28	14♉41	29♍32	5♌ 2	24♊ 4	9♋17	6♉ 0	9♐25	7♐58	5♌50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s 8	22n 0	0n32	23s16	0n47	22s26	1s 0	20n51	3n42	2n24	1n21	21n23	2n21	24n32	0n34	24n44	1n 4	14n 0	0n 1	22s29	22s28	16n 7			n.a.
T 2	23 15	22 44	0s36	22 58	1 2	22 9	0 57	20 46	3 42	2 22	1 21	21 24	2 22	24 32	0 34	24 44	1 4	13 59	0 1	22 29	22 27	16 5			n.a.
W 3	23 22	22 21	1 42	22 41	1 18	21 51	0 53	20 41	3 42	2 19	1 21	21 25	2 22	24 32	0 34	24 44	1 4	13 59	0 1	22 29	22 27	16 3			n.a.
T 4	23 28	20 55	2 43	22 23	1 34	21 33	0 50	20 37	3 41	2 16	1 21	21 26	2 22	24 32	0 34	24 44	1 4	13 59	0 1	22 29	22 26	16 1			n.a.
F 5	23 33	18 35	3 36	22 6	1 51	21 14	0 47	20 32	3 41	2 14	1 22	21 26	2 22	24 32	0 34	24 44	1 4	13 59	0 1	22 29	22 26	15 59			n.a.
S 6	23 38	15 29	4 19	21 48	2 7	20 55	0 43	20 28	3 41	2 11	1 22	21 27	2 23	24 32	0 34	24 44	1 4	13 58	0 1	22 29	22 25	15 57			n.a.
S 7	23 43	11 46	4 51	21 32	2 23	20 36	0 39	20 24	3 40	2 9	1 22	21 28	2 23	24 32	0 34	24 45	1 4	13 58	0 1	22 28	22 25	15 55			n.a.
M 8	23 47	7 36	5 10	21 16	2 38	20 15	0 35	20 20	3 40	2 6	1 22	21 29	2 23	24 32	0 34	24 45	1 4	13 58	0 1	22 28	22 24	15 53			n.a.
T 9	23 51	3 7	5 17	21 2	2 53	19 55	0 32	20 17	3 39	2 4	1 22	21 30	2 23	24 32	0 34	24 45	1 4	13 58	0 1	22 28	22 24	15 51			n.a.
W10	23 54	1s33	5 9	20 49	3 6	19 34	0 28	20 13	3 38	2 2	1 23	21 31	2 24	24 31	0 34	24 45	1 4	13 58	0 1	22 28	22 23	15 49			n.a.
T 11	23 57	6 15	4 47	20 37	3 19	19 12	0 24	20 10	3 38	2 0	1 23	21 32	2 24	24 31	0 34	24 45	1 4	13 57	0 1	22 28	22 23	15 47			n.a.
F 12	23 59	10 49	4 11	20 27	3 30	18 50	0 20	20 7	3 37	1 57	1 23	21 33	2 24	24 31	0 34	24 45	1 4	13 57	0 2	22 28	22 22	15 44			n.a.
S 13	24 1	15 2	3 20	20 19	3 40	18 28	0 15	20 4	3 36	1 55	1 23	21 34	2 24	24 31	0 34	24 45	1 4	13 57	0 2	22 28	22 22	15 42			n.a.
S 14	24 2	18 37	2 17	20 12	3 48	18 5	0 11	20 1	3 35	1 53	1 23	21 35	2 24	24 31	0 34	24 46	1 4	13 57	0 2	22 28	22 21	15 40			n.a.
M15	24 3	21 16	1 4	20 7	3 55	17 42	0 7	19 59	3 35	1 51	1 23	21 36	2 25	24 31	0 34	24 46	1 4	13 57	0 2	22 29	22 21	15 38			n.a.
T 16	24 4	22 37	0n15	20 4	3 59	17 18	0 2	19 57	3 34	1 50	1 24	21 37	2 25	24 31	0 34	24 46	1 4	13 56	0 2	22 29	22 20	15 36			n.a.
W17	24 4	22 27	1 34	20 2	4 1	16 54	0n 2	19 54	3 33	1 48	1 24	21 38	2 25	24 31	0 34	24 46	1 4	13 56	0 2	22 29	22 20	15 34			n.a.
T 18	24 3	20 42	2 49	20 2	4 2	16 30	0 7	19 53	3 32	1 46	1 24	21 39	2 25	24 31	0 34	24 46	1 4	13 56	0 2	22 28	22 19	15 32			n.a.
F 19	24 2	17 30	3 52	20 4	4 0	16 5	0 11	19 51	3 31	1 44	1 24	21 40	2 26	24 31	0 34	24 46	1 4	13 56	0 2	22 28	22 19	15 30			n.a.
S 20	24 1	13 10	4 39	20 7	3 56	15 40	0 16	19 50	3 30	1 43	1 24	21 41	2 26	24 30	0 34	24 46	1 4	13 56	0 2	22 27	22 18	15 28			n.a.
S 21	23 59	8 6	5 7	20 12	3 51	15 15	0 21	19 48	3 29	1 41	1 25	21 42	2 26	24 30	0 34	24 47	1 4	13 56	0 2	22 27	22 18	15 26			n.a.
M22	23 57	2 41	5 14	20 17	3 44	14 50	0 26	19 48	3 28	1 40	1 25	21 43	2 26	24 30	0 34	24 47	1 4	13 55	0 2	22 26	22 17	15 24			n.a.
T 23	23 54	2n45	5 2	20 25	3 36	14 24	0 30	19 47	3 27	1 38	1 25	21 44	2 26	24 30	0 34	24 47	1 4	13 55	0 2	22 26	22 17	15 22			n.a.
W24	23 51	7 53	4 33	20 33	3 26	13 58	0 35	19 46	3 26	1 37	1 25	21 45	2 26	24 30	0 34	24 47	1 4	13 55	0 2	22 26	22 16	15 20			n.a.
T 25	23 47	12 32	3 50	20 42	3 15	13 32	0 40	19 46	3 25	1 36	1 25	21 46	2 27	24 30	0 34	24 47	1 4	13 55	0 2	22 26	22 16	15 17			n.a.
F 26	23 43	16 28	2 55	20 53	3 3	13 5	0 45	19 46	3 24	1 35	1 25	21 47	2 27	24 30	0 34	24 47	1 4	13 55	0 2	22 26	22 15	15 15			n.a.
S 27	23 39	19 32	1 54	21 4	2 51	12 39	0 51	19 46	3 23	1 34	1 26	21 48	2 27	24 30	0 34	24 47	1 4	13 55	0 3	22 27	22 15	15 13			n.a.
S 28	23 34	21 37	0 48	21 16	2 38	12 12	0 56	19 46	3 21	1 33	1 26	21 50	2 27	24 30	0 34	24 47	1 4	13 55	0 3	22 27	22 14	15 11			n.a.
M29	23 28	22 38	0s20	21 29	2 24	11 45	1 1	19 47	3 20	1 32	1 26	21 51	2 27	24 30	0 34	24 48	1 4	13 55	0 3	22 27	22 13	15 9			n.a.
T 30	23 22	22 34	1 25	21 42	2 11	11 18	1 6	19 47	3 19	1 31	1 26	21 52	2 27	24 29	0 34	24 48	1 4	13 55	0 3	22 27	22 13	15 7			n.a.
W31	23s16	21n26	2s26	21s55	1n57	10s50	1n12	19n48	3n18	1n30	1n26	21n53	2n28	24n29	0n34	24n48	1n 4	13n55	0n 3	22s26	22s12	15n 5			n.a.

Julian Day Number = 443778.5, Delta T = 25h23m39s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'47, Lahiri = -52°03'46 Julian Calendar 1 Jan. 3498 BCE == Greg. Calendar 4 Dec. 3499 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

FEBRUARY 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 40	15♉17'27	19♋11	22♐58	0♓31	14♉48	29♍35	4°R58	24°R 2	9°R15	5°R59	9°R20	7♐55	5♌57	n.a.	T 1
F 2	6 56 36	16°16'22	1♌ 4	23° 6	1°33	14°55	29°36	4♌54	23♊59	9♋14	5♉59	9♐14	7°52	6° 3	n.a.	F 2
S 3	7 0 33	17°15'15	12°56	23°19	2°34	15° 4	29°38	4°50	23°57	9°12	5°59	9° 7	7°48	6°10	n.a.	S 3
S 4	7 4 29	18°14'06	24°47	23°37	3°35	15°12	29°40	4°46	23°55	9°10	5°59	9° 0	7°45	6°17	n.a.	S 4
M 5	7 8 26	19°12'54	6♍42	24° 0	4°36	15°22	29°41	4°41	23°52	9° 9	5°58	8°53	7°42	6°24	n.a.	M 5
T 6	7 12 22	20°11'41	18°42	24°28	5°37	15°32	29°43	4°37	23°50	9° 7	5°58	8°47	7°39	6°30	n.a.	T 6
W 7	7 16 19	21°10'25	0♎51	25° 0	6°37	15°42	29°44	4°33	23°48	9° 6	5°58	8°43	7°36	6°37	n.a.	W 7
T 8	7 20 15	22° 9'08	13°13	25°36	7°37	15°54	29°45	4°29	23°46	9° 4	5°58	8°41	7°32	6°44	n.a.	T 8
F 9	7 24 12	23° 7'49	25°51	26°16	8°36	16° 5	29°45	4°24	23°43	9° 2	5°58	8°D41	7°29	6°50	n.a.	F 9
S 10	7 28 8	24° 6'27	8♏50	27° 0	9°35	16°18	29°46	4°20	23°41	9° 1	5°57	8°41	7°26	6°57	n.a.	S 10
S 11	7 32 5	25° 5'04	22°14	27°47	10°33	16°30	29°46	4°16	23°39	8°59	5°57	8°43	7°23	7° 4	n.a.	S 11
M12	7 36 1	26° 3'39	6♐ 6	28°37	11°31	16°44	29°R46	4°11	23°37	8°58	5°57	8°R44	7°20	7°11	n.a.	M12
T 13	7 39 58	27° 2'13	20°24	29°31	12°28	16°58	29°46	4° 7	23°35	8°56	5°57	8°43	7°17	7°17	n.a.	T 13
W14	7 43 55	28° 0'44	5♑ 9	0♑28	13°25	17°12	29°46	4° 2	23°33	8°55	5°57	8°41	7°13	7°24	n.a.	W14
T 15	7 47 51	28°59'13	20°13	1°28	14°22	17°27	29°45	3°58	23°31	8°53	5°D57	8°36	7°10	7°31	n.a.	T 15
F 16	7 51 48	29°57'40	5♒29	2°30	15°18	17°42	29°45	3°53	23°29	8°51	5°57	8°29	7° 7	7°37	n.a.	F 16
S 17	7 55 44	0♒56'05	20°45	3°35	16°13	17°58	29°44	3°49	23°27	8°50	5°57	8°21	7° 4	7°44	n.a.	S 17
S 18	7 59 41	1°54'28	5♓51	4°43	17° 8	18°14	29°43	3°44	23°25	8°48	5°57	8°13	7° 1	7°51	n.a.	S 18
M19	8 3 37	2°52'49	20°37	5°53	18° 2	18°31	29°42	3°40	23°24	8°47	5°57	8° 6	6°57	7°57	n.a.	M19
T 20	8 7 34	3°51'07	4♈57	7° 6	18°56	18°48	29°40	3°35	23°22	8°46	5°57	8° 1	6°54	8° 4	n.a.	T 20
W21	8 11 30	4°49'23	18°50	8°20	19°49	19° 6	29°39	3°31	23°20	8°44	5°58	7°58	6°51	8°11	n.a.	W21
T 22	8 15 27	5°47'36	2♉14	9°37	20°41	19°24	29°37	3°26	23°18	8°43	5°58	7°D57	6°48	8°18	n.a.	T 22
F 23	8 19 23	6°45'48	15°13	10°56	21°33	19°42	29°35	3°22	23°17	8°41	5°58	7°57	6°45	8°24	n.a.	F 23
S 24	8 23 20	7°43'57	27°50	12°17	22°24	20° 1	29°33	3°17	23°15	8°40	5°58	7°58	6°42	8°31	n.a.	S 24
S 25	8 27 16	8°42'04	10♊11	13°40	23°14	20°20	29°31	3°13	23°13	8°38	5°58	7°R58	6°38	8°38	n.a.	S 25
M26	8 31 13	9°40'09	22°19	15° 5	24° 4	20°40	29°28	3° 8	23°12	8°37	5°59	7°57	6°35	8°44	n.a.	M26
T 27	8 35 10	10°38'11	4♋18	16°32	24°52	21° 0	29°26	3° 4	23°10	8°36	5°59	7°54	6°32	8°51	n.a.	T 27
W28	8 39 6	11♒36'12	16♋12	18♑ 1	25♓40	21♉20	29♍23	3♌ 0	23♊ 9	8♋34	5♉59	7♐48	6♐29	8♌58	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 9	19n22	3s19	22s 9	1n43	10s23	1n17	19n49	3n17	1n29	1n27	21n54	2n28	24n29	0n34	24n48	1n 4	13n55	0n 3	22s26	22s12	15n 3		n.a.
F 2	23 2	16 28	4 4	22 24	1 29	9 55	1 23	19 50	3 16	1 29	1 27	21 55	2 28	24 29	0 34	24 48	1 4	13 54	0 3	22 25	22 11	15 1		n.a.
S 3	22 55	12 56	4 38	22 38	1 16	9 28	1 28	19 52	3 15	1 28	1 27	21 57	2 28	24 29	0 34	24 48	1 4	13 54	0 3	22 24	22 11	14 58		n.a.
S 4	22 47	8 53	5 0	22 52	1 2	9 0	1 34	19 53	3 13	1 28	1 27	21 58	2 28	24 29	0 34	24 48	1 4	13 54	0 3	22 22	22 10	14 56		n.a.
M 5	22 39	4 30	5 9	23 7	0 49	8 32	1 39	19 55	3 12	1 27	1 27	21 59	2 28	24 29	0 34	24 49	1 4	13 54	0 3	22 21	22 10	14 54		n.a.
T 6	22 30	0s 5	5 5	23 21	0 36	8 4	1 45	19 57	3 11	1 27	1 27	22 0	2 28	24 29	0 34	24 49	1 4	13 54	0 3	22 20	22 9	14 52		n.a.
W 7	22 21	4 43	4 47	23 35	0 23	7 37	1 50	19 59	3 10	1 27	1 28	22 1	2 29	24 29	0 34	24 49	1 4	13 54	0 3	22 20	22 9	14 50		n.a.
T 8	22 11	9 15	4 15	23 48	0 11	7 9	1 56	20 2	3 9	1 27	1 28	22 3	2 29	24 28	0 34	24 49	1 4	13 54	0 3	22 19	22 8	14 48		n.a.
F 9	22 1	13 30	3 31	24 1	0s 1	6 41	2 2	20 4	3 8	1 26	1 28	22 4	2 29	24 28	0 34	24 49	1 4	13 54	0 3	22 19	22 8	14 46		n.a.
S 10	21 51	17 15	2 34	24 14	0 12	6 13	2 7	20 6	3 6	1 26	1 28	22 5	2 29	24 28	0 34	24 49	1 4	13 54	0 3	22 20	22 7	14 44		n.a.
S 11	21 40	20 13	1 28	24 26	0 23	5 45	2 13	20 9	3 5	1 26	1 28	22 6	2 29	24 28	0 34	24 49	1 4	13 54	0 4	22 20	22 7	14 42		n.a.
M12	21 29	22 7	0 14	24 37	0 33	5 18	2 19	20 12	3 4	1 27	1 29	22 7	2 29	24 28	0 34	24 49	1 4	13 54	0 4	22 20	22 6	14 39		n.a.
T 13	21 18	22 40	1n 3	24 47	0 44	4 50	2 25	20 15	3 3	1 27	1 29	22 8	2 29	24 28	0 34	24 49	1 4	13 54	0 4	22 20	22 5	14 37		n.a.
W14	21 6	21 40	2 18	24 57	0 53	4 22	2 31	20 18	3 2	1 27	1 29	22 10	2 29	24 28	0 34	24 50	1 4	13 54	0 4	22 19	22 5	14 35		n.a.
T 15	20 54	19 8	3 24	25 5	1 2	3 55	2 36	20 21	3 1	1 27	1 29	22 11	2 29	24 28	0 34	24 50	1 4	13 55	0 4	22 19	22 4	14 33		n.a.
F 16	20 41	15 14	4 17	25 13	1 11	3 27	2 42	20 25	2 59	1 28	1 29	22 12	2 29	24 28	0 34	24 50	1 4	13 55	0 4	22 18	22 4	14 31		n.a.
S 17	20 28	10 21	4 52	25 20	1 19	3 0	2 48	20 28	2 58	1 28	1 29	22 13	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 16	22 3	14 29		n.a.
S 18	20 15	4 53	5 6	25 25	1 27	2 33	2 54	20 32	2 57	1 29	1 30	22 14	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 15	22 3	14 27		n.a.
M19	20 1	0n45	4 59	25 29	1 34	2 6	3 0	20 36	2 56	1 29	1 30	22 15	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 14	22 2	14 24		n.a.
T 20	19 47	6 11	4 33	25 32	1 40	1 39	3 6	20 39	2 55	1 30	1 30	22 17	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 13	22 2	14 22		n.a.
W21	19 33	11 7	3 52	25 34	1 46	1 13	3 12	20 43	2 54	1 31	1 30	22 18	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 12	22 1	14 20		n.a.
T 22	19 19	15 21	2 59	25 34	1 52	0 46	3 18	20 47	2 52	1 32	1 30	22 19	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 12	22 1	14 18		n.a.
F 23	19 4	18 43	1 59	25 33	1 57	0 20	3 23	20 52	2 51	1 33	1 30	22 20	2 30	24 27	0 34	24 50	1 4	13 55	0 4	22 12	22 0	14 16		n.a.
S 24	18 49	21 4	0 54	25 30	2 2	0n 6	3 29	20 56	2 50	1 34	1 31	22 21	2 30	24 27	0 34	24 51	1 4	13 55	0 4	22 12	21 59	14 14		n.a.
S 25	18 33	22 22	0s12	25 25	2 6	0 31	3 35	21 0	2 49	1 35	1 31	22 22	2 30	24 27	0 34	24 51	1 4	13 56	0 4	22 12	21 59	14 11		n.a.
M26	18 17	22 34	1 16	25 19	2 9	0 57	3 41	21 4	2 48	1 36	1 31	22 23	2 30	24 26	0 34	24 51	1 4	13 56	0 4	22 12	21 58	14 9		n.a.
T 27	18 1	21 44	2 16	25 12	2 12	1 22	3 46	21 9	2 47	1 37	1 31	22 24	2 30	24 26	0 34	24 51	1 4	13 56	0 5	22 12	21 58	14 7		n.a.
W28	17s45	19n55	3s 9	25s 2	2s15	1n46	3n52	21n13	2n46	1n38	1n31	22n25	2n30	24n26	0n34	24n51	1n 4	13n56	0n 5	22s11	21s57	14n 5		n.a.

Julian Day Number = 443809.5, Delta T = 25h23m36s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'43, Lahiri = -52°03'42 Julian Calendar 1 Feb. 3498 BCE == Greg. Calendar 4 Jan. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

MARCH 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 3	12♒34'10	28♋ 4	19♉32	26♓27	21♉41	29°R20	2°R55	23°R 7	8°R33	6♉ 0	7°R39	6♐26	9♌ 5	n.a.	T 1
F 2	8 46 59	13°32'07	9♌55	21° 5	27°13	22° 2	29♍17	2♌51	23♊ 6	8♋32	6° 0	7♐29	6°23	9°11	n.a.	F 2
S 3	8 50 56	14°30'02	21°47	22°39	27°59	22°23	29°13	2°46	23° 5	8°30	6° 0	7°17	6°19	9°18	n.a.	S 3
S 4	8 54 52	15°27'55	3♍43	24°16	28°43	22°45	29°10	2°42	23° 3	8°29	6° 1	7° 4	6°16	9°25	n.a.	S 4
M 5	8 58 49	16°25'46	15°42	25°54	29°26	23° 7	29° 6	2°38	23° 2	8°28	6° 1	6°52	6°13	9°31	n.a.	M 5
T 6	9 2 45	17°23'35	27°48	27°35	0♈ 9	23°30	29° 2	2°34	23° 1	8°27	6° 2	6°42	6°10	9°38	n.a.	T 6
W 7	9 6 42	18°21'23	10♎ 2	29°17	0°50	23°53	28°58	2°29	23° 0	8°26	6° 2	6°34	6° 7	9°45	n.a.	W 7
T 8	9 10 38	19°19'10	22°26	1♒ 0	1°30	24°16	28°54	2°25	22°59	8°24	6° 3	6°28	6° 3	9°52	n.a.	T 8
F 9	9 14 35	20°16'55	5♏ 5	2°46	2° 9	24°39	28°50	2°21	22°58	8°23	6° 3	6°25	6° 0	9°58	n.a.	F 9
S 10	9 18 31	21°14'39	18° 1	4°34	2°47	25° 3	28°45	2°17	22°57	8°22	6° 4	6°D25	5°57	10° 5	n.a.	S 10
S 11	9 22 28	22°12'21	1♐19	6°23	3°24	25°27	28°40	2°13	22°56	8°21	6° 4	6°R25	5°54	10°12	n.a.	S 11
M12	9 26 25	23°10'02	15° 1	8°15	4° 0	25°51	28°36	2° 9	22°55	8°20	6° 5	6°24	5°51	10°18	n.a.	M12
T 13	9 30 21	24° 7'42	29°10	10° 8	4°34	26°15	28°31	2° 5	22°54	8°19	6° 5	6°23	5°48	10°25	n.a.	T 13
W14	9 34 18	25° 5'21	13♉44	12° 3	5° 7	26°40	28°26	2° 1	22°53	8°18	6° 6	6°19	5°44	10°32	n.a.	W14
T 15	9 38 14	26° 2'58	28°40	14° 0	5°39	27° 5	28°20	1°57	22°52	8°17	6° 7	6°13	5°41	10°38	n.a.	T 15
F 16	9 42 11	27° 0'34	13♒51	15°59	6° 9	27°31	28°15	1°53	22°52	8°16	6° 7	6° 4	5°38	10°45	n.a.	F 16
S 17	9 46 7	27°58'08	29° 7	17°59	6°37	27°57	28° 9	1°49	22°51	8°15	6° 8	5°53	5°35	10°52	n.a.	S 17
S 18	9 50 4	28°55'41	14♓17	20° 1	7° 4	28°22	28° 4	1°45	22°50	8°14	6° 9	5°43	5°32	10°59	n.a.	S 18
M19	9 54 0	29°53'12	29°10	22° 5	7°30	28°49	27°58	1°42	22°50	8°13	6°10	5°33	5°29	11° 5	n.a.	M19
T 20	9 57 57	0♓50'42	13♈39	24°10	7°53	29°15	27°52	1°38	22°49	8°12	6°10	5°25	5°25	11°12	n.a.	T 20
W21	10 1 53	1°48'10	27°39	26°17	8°15	29°42	27°46	1°34	22°49	8°11	6°11	5°19	5°22	11°19	n.a.	W21
T 22	10 5 50	2°45'37	11♉ 9	28°24	8°36	0♊ 9	27°40	1°31	22°49	8°11	6°12	5°16	5°19	11°25	n.a.	T 22
F 23	10 9 47	3°43'02	24°12	0♓33	8°54	0°36	27°33	1°27	22°48	8°10	6°13	5°15	5°16	11°32	n.a.	F 23
S 24	10 13 43	4°40'26	6♊50	2°43	9°11	1° 3	27°27	1°24	22°48	8° 9	6°14	5°15	5°13	11°39	n.a.	S 24
S 25	10 17 40	5°37'48	19°10	4°54	9°25	1°31	27°21	1°21	22°48	8° 8	6°15	5°15	5° 9	11°46	n.a.	S 25
M26	10 21 36	6°35'08	1♋15	7° 4	9°37	1°59	27°14	1°17	22°48	8° 8	6°15	5°13	5° 6	11°52	n.a.	M26
T 27	10 25 33	7°32'27	13°11	9°15	9°48	2°27	27° 7	1°14	22°47	8° 7	6°16	5° 9	5° 3	11°59	n.a.	T 27
W28	10 29 29	8°29'45	25° 3	11°26	9°56	2°55	27° 0	1°11	22°47	8° 6	6°17	5° 3	5° 0	12° 6	n.a.	W28
T 29	10 33 26	9°27'01	6♌53	13°37	10° 2	3°24	26°54	1° 8	22°D47	8° 6	6°18	4°54	4°57	12°12	n.a.	T 29
F 30	10 37 22	10°24'17	18°45	15°47	10° 6	3°52	26°47	1° 5	22°47	8° 5	6°19	4°42	4°54	12°19	n.a.	F 30
S 31	10 41 19	11♓21'30	0♍41	17♓56	10°R 7	4♊21	26♍40	1♌ 2	22♊47	8♋ 5	6♉20	4♐29	4♐50	12♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	17s28	17n16	3s54	24s51	2s17	2n11	3n58	21n18	2n45	1n40	1n31	22n27	2n30	24n26	0n34	24n51	1n 4	13n56	0n 5	22s 9		21s57		14n 3			n.a.
F 2	17 11	13 55	4 28	24 38	2 18	2 34	4 4	21 23	2 43	1 41	1 31	22 28	2 30	24 26	0 34	24 51	1 4	13 56	0 5	22 8		21 56		14 1			n.a.
S 3	16 54	10 2	4 51	24 23	2 19	2 58	4 9	21 27	2 42	1 43	1 32	22 29	2 30	24 26	0 34	24 51	1 4	13 57	0 5	22 5		21 56		13 59			n.a.
S 4	16 37	5 44	5 1	24 6	2 19	3 21	4 15	21 32	2 41	1 44	1 32	22 30	2 30	24 26	0 33	24 51	1 4	13 57	0 5	22 3		21 55		13 56			n.a.
M 5	16 19	1 13	4 58	23 47	2 19	3 44	4 20	21 37	2 40	1 46	1 32	22 31	2 30	24 26	0 33	24 51	1 4	13 57	0 5	22 1		21 54		13 54			n.a.
T 6	16 1	3s24	4 42	23 26	2 18	4 6	4 26	21 42	2 39	1 48	1 32	22 32	2 30	24 26	0 33	24 51	1 4	13 57	0 5	21 59		21 54		13 52			n.a.
W 7	15 43	7 55	4 13	23 3	2 16	4 28	4 31	21 46	2 38	1 49	1 32	22 33	2 30	24 26	0 33	24 51	1 4	13 57	0 5	21 58		21 53		13 50			n.a.
T 8	15 25	12 12	3 31	22 38	2 14	4 49	4 36	21 51	2 37	1 51	1 32	22 34	2 30	24 26	0 33	24 52	1 4	13 58	0 5	21 57		21 53		13 48			n.a.
F 9	15 6	16 1	2 38	22 11	2 12	5 10	4 41	21 56	2 36	1 53	1 32	22 35	2 30	24 26	0 33	24 52	1 4	13 58	0 5	21 57		21 52		13 45			n.a.
S 10	14 47	19 11	1 36	21 42	2 9	5 30	4 46	22 1	2 35	1 55	1 32	22 36	2 30	24 25	0 33	24 52	1 4	13 58	0 5	21 56		21 52		13 43			n.a.
S 11	14 28	21 24	0 27	21 10	2 5	5 49	4 51	22 6	2 34	1 57	1 33	22 36	2 30	24 25	0 33	24 52	1 4	13 58	0 5	21 57		21 51		13 41			n.a.
M12	14 9	22 27	0n46	20 37	2 1	6 8	4 56	22 11	2 33	1 59	1 33	22 37	2 30	24 25	0 33	24 52	1 4	13 59	0 5	21 56		21 50		13 39			n.a.
T 13	13 49	22 6	1 57	20 1	1 56	6 26	5 1	22 16	2 32	2 1	1 33	22 38	2 30	24 25	0 33	24 52	1 4	13 59	0 5	21 56		21 50		13 37			n.a.
W14	13 30	20 17	3 4	19 23	1 50	6 44	5 6	22 21	2 31	2 3	1 33	22 39	2 30	24 25	0 33	24 52	1 4	13 59	0 5	21 56		21 49		13 35			n.a.
T 15	13 10	17 4	3 59	18 43	1 44	7 1	5 10	22 26	2 30	2 6	1 33	22 40	2 30	24 25	0 33	24 52	1 4	13 59	0 6	21 54		21 49		13 32			n.a.
F 16	12 50	12 40	4 39	18 1	1 38	7 17	5 14	22 31	2 29	2 8	1 33	22 41	2 30	24 25	0 33	24 52	1 4	14 0	0 6	21 53		21 48		13 30			n.a.
S 17	12 29	7 26	4 59	17 16	1 31	7 33	5 19	22 36	2 27	2 10	1 33	22 42	2 29	24 25	0 33	24 52	1 4	14 0	0 6	21 51		21 48		13 28			n.a.
S 18	12 9	1 47	4 57	16 30	1 23	7 47	5 23	22 41	2 26	2 12	1 33	22 42	2 29	24 25	0 33	24 52	1 4	14 0	0 6	21 49		21 47		13 26			n.a.
M19	11 48	3n51	4 36	15 42	1 15	8 1	5 26	22 46	2 25	2 15	1 33	22 43	2 29	24 25	0 33	24 52	1 4	14 1	0 6	21 47		21 46		13 24			n.a.
T 20	11 27	9 8	3 57	14 51	1 7	8 14	5 30	22 52	2 24	2 17	1 33	22 44	2 29	24 25	0 33	24 52	1 4	14 1	0 6	21 46		21 46		13 21			n.a.
W21	11 6	13 46	3 5	13 59	0 58	8 26	5 33	22 57	2 23	2 20	1 33	22 45	2 29	24 25	0 33	24 52	1 4	14 1	0 6	21 45		21 45		13 19			n.a.
T 22	10 45	17 31	2 4	13 5	0 48	8 37	5 37	23 2	2 22	2 22	1 33	22 46	2 29	24 25	0 33	24 52	1 4	14 2	0 6	21 44		21 45		13 17			n.a.
F 23	10 24	20 15	0 58	12 10	0 39	8 47	5 39	23 6	2 21	2 25	1 33	22 46	2 29	24 25	0 33	24 52	1 4	14 2	0 6	21 44		21 44		13 15			n.a.
S 24	10 3	21 53	0s 8	11 13	0 29	8 56	5 42	23 11	2 20	2 28	1 33	22 47	2 29	24 25	0 33	24 52	1 4	14 2	0 6	21 44		21 44		13 13			n.a.
S 25	9 41	22 24	1 13	10 15	0 19	9 5	5 45	23 16	2 19	2 30	1 33	22 48	2 29	24 25	0 33	24 52	1 4	14 3	0 6	21 44		21 43		13 10			n.a.
M26	9 19	21 51	2 13	9 16	0 8	9 11	5 47	23 21	2 18	2 33	1 33	22 48	2 29	24 25	0 33	24 52	1 4	14 3	0 6	21 44		21 42		13 8			n.a.
T 27	8 58	20 18	3 6	8 16	0n 2	9 17	5 48	23 26	2 17	2 36	1 34	22 49	2 29	24 25	0 33	24 52	1 4	14 3	0 6	21 43		21 42		13 6			n.a.
W28	8 36	17 54	3 51	7 16	0 13	9 22	5 50	23 31	2 16	2 39	1 34	22 49	2 28	24 25	0 33	24 52	1 4	14 4	0 6	21 42		21 41		13 4			n.a.
T 29	8 14	14 45	4 25	6 15	0 23	9 25	5 51	23 36	2 15	2 41	1 34	22 50	2 28	24 25	0 33	24 52	1 4	14 4	0 6	21 40		21 41		13 2			n.a.
F 30	7 52	11 2	4 49	5 14	0 34	9 27	5 52	23 40	2 15	2 44	1 34	22 51	2 28	24 25	0 33	24 52	1 4	14 5	0 6	21 38		21 40		12 59			n.a.
S 31	7s29	6n52	4s59	4s13	0n44	9n28	5n52	23n45	2n14	2n47	1n34	22n51	2n28	24n25	0n33	24n52	1n 4	14n 5	0n 7	21s35		21s39		12n57			n.a.

Julian Day Number = 443837.5, Delta T = 25h23m34s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'39, Lahiri = -52°03'38 Julian Calendar 1 March 3498 BCE == Greg. Calendar 1 Feb. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

APRIL 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 45 16	12♓18'43	12♍43	20♓ 4	10°R 6	4♊50	26°R32	0°R59	22♊48	8°R 4	6♉21	4°R16	4♐47	12♌33	n.a.	S 1
M 2	10 49 12	13°15'55	24°51	22°10	10♈ 3	5°20	26♍25	0♌57	22°48	8♋ 4	6°22	4♐ 3	4°44	12°39	n.a.	M 2
T 3	10 53 9	14°13'06	7♎ 7	24°15	9°57	5°49	26°18	0°54	22°48	8° 3	6°23	3°52	4°41	12°46	n.a.	T 3
W 4	10 57 5	15°10'16	19°32	26°18	9°49	6°19	26°11	0°51	22°48	8° 3	6°24	3°43	4°38	12°53	n.a.	W 4
T 5	11 1 2	16° 7'25	2♏ 7	28°19	9°39	6°48	26° 3	0°49	22°49	8° 2	6°25	3°37	4°34	12°59	n.a.	T 5
F 6	11 4 58	17° 4'34	14°54	0♈18	9°26	7°19	25°56	0°46	22°49	8° 2	6°27	3°33	4°31	13° 6	n.a.	F 6
S 7	11 8 55	18° 1'42	27°56	2°15	9°11	7°49	25°48	0°44	22°50	8° 2	6°28	3°D32	4°28	13°13	n.a.	S 7
S 8	11 12 51	18°58'50	11♐14	4° 9	8°53	8°19	25°41	0°42	22°50	8° 1	6°29	3°32	4°25	13°20	n.a.	S 8
M 9	11 16 48	19°55'57	24°52	6° 1	8°33	8°50	25°33	0°39	22°51	8° 1	6°30	3°R32	4°22	13°26	n.a.	M 9
T 10	11 20 45	20°53'04	8♑52	7°51	8°11	9°20	25°26	0°37	22°51	8° 1	6°31	3°31	4°19	13°33	n.a.	T 10
W11	11 24 41	21°50'11	23°12	9°38	7°47	9°51	25°18	0°35	22°52	8° 1	6°32	3°28	4°15	13°40	n.a.	W11
T 12	11 28 38	22°47'17	7♒52	11°23	7°21	10°22	25°11	0°33	22°53	8° 0	6°34	3°22	4°12	13°46	n.a.	T 12
F 13	11 32 34	23°44'22	22°46	13° 4	6°52	10°54	25° 3	0°32	22°53	8° 0	6°35	3°15	4° 9	13°53	n.a.	F 13
S 14	11 36 31	24°41'27	7♓46	14°44	6°22	11°25	24°55	0°30	22°54	8° 0	6°36	3° 5	4° 6	14° 0	n.a.	S 14
S 15	11 40 27	25°38'32	22°44	16°20	5°51	11°57	24°48	0°28	22°55	8° 0	6°37	2°55	4° 3	14° 7	n.a.	S 15
M16	11 44 24	26°35'36	7♈29	17°54	5°18	12°29	24°40	0°27	22°56	8° 0	6°39	2°46	4° 0	14°13	n.a.	M16
T 17	11 48 20	27°32'39	21°54	19°26	4°43	13° 0	24°32	0°25	22°57	8°D 0	6°40	2°39	3°56	14°20	n.a.	T 17
W18	11 52 17	28°29'42	5♉54	20°55	4° 8	13°32	24°25	0°24	22°58	8° 0	6°41	2°34	3°53	14°27	n.a.	W18
T 19	11 56 14	29°26'45	19°27	22°21	3°32	14° 5	24°17	0°22	22°59	8° 0	6°42	2°31	3°50	14°33	n.a.	T 19
F 20	12 0 10	0♈23'47	2♊33	23°44	2°55	14°37	24°10	0°21	23° 0	8° 0	6°44	2°D30	3°47	14°40	n.a.	F 20
S 21	12 4 7	1°20'48	15°15	25° 4	2°17	15°10	24° 2	0°20	23° 1	8° 0	6°45	2°31	3°44	14°47	n.a.	S 21
S 22	12 8 3	2°17'49	27°37	26°22	1°40	15°42	23°55	0°19	23° 3	8° 0	6°46	2°R31	3°40	14°54	n.a.	S 22
M23	12 12 0	3°14'49	9♋44	27°37	1° 2	16°15	23°47	0°18	23° 4	8° 0	6°48	2°31	3°37	15° 0	n.a.	M23
T 24	12 15 56	4°11'48	21°41	28°49	0°25	16°48	23°40	0°17	23° 5	8° 1	6°49	2°30	3°34	15° 7	n.a.	T 24
W25	12 19 53	5° 8'48	3♌33	29°57	29♓48	17°21	23°32	0°17	23° 7	8° 1	6°51	2°26	3°31	15°14	n.a.	W25
T 26	12 23 50	6° 5'46	15°24	1♉ 3	29°12	17°54	23°25	0°16	23° 8	8° 1	6°52	2°20	3°28	15°20	n.a.	T 26
F 27	12 27 46	7° 2'45	27°19	2° 6	28°37	18°28	23°18	0°15	23°10	8° 2	6°53	2°12	3°25	15°27	n.a.	F 27
S 28	12 31 43	7°59'43	9♍20	3° 5	28° 3	19° 1	23°11	0°15	23°11	8° 2	6°55	2° 3	3°21	15°34	n.a.	S 28
S 29	12 35 39	8°56'40	21°30	4° 2	27°30	19°35	23° 4	0°15	23°13	8° 2	6°56	1°53	3°18	15°41	n.a.	S 29
M30	12 39 36	9♈53'38	3♎49	4♉54	27♓ 0	20♊ 9	22♍57	0♌14	23♊14	8♋ 3	6♉58	1♐44	3♐15	15♌47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 7	2n24	4s57	3s13	0n54	9n28	5n52	23n50	2n13	2n50	1n33	22n52	2n28	24n25	0n33	24n52	1n 4	14n 5	0n 7	21s33	21s39	12n55		n.a.
M 2	6 45	2s11	4 41	2 13	1 3	9 26	5 51	23 54	2 12	2 53	1 33	22 52	2 28	24 25	0 33	24 52	1 4	14 6	0 7	21 30	21 38	12 53		n.a.
T 3	6 22	6 44	4 12	1 14	1 13	9 22	5 50	23 59	2 11	2 56	1 33	22 53	2 28	24 25	0 33	24 52	1 4	14 6	0 7	21 28	21 38	12 51		n.a.
W 4	5 59	11 4	3 30	0 16	1 22	9 18	5 48	24 3	2 10	2 59	1 33	22 53	2 28	24 25	0 33	24 52	1 4	14 7	0 7	21 27	21 37	12 48		n.a.
T 5	5 37	14 59	2 38	0n41	1 30	9 12	5 46	24 7	2 9	3 2	1 33	22 54	2 27	24 25	0 33	24 52	1 4	14 7	0 7	21 25	21 36	12 46		n.a.
F 6	5 14	18 16	1 37	1 37	1 38	9 4	5 44	24 12	2 8	3 5	1 33	22 54	2 27	24 25	0 33	24 52	1 4	14 7	0 7	21 25	21 36	12 44		n.a.
S 7	4 51	20 42	0 30	2 31	1 45	8 55	5 40	24 16	2 7	3 8	1 33	22 54	2 27	24 25	0 33	24 52	1 4	14 8	0 7	21 25	21 35	12 42		n.a.
S 8	4 28	22 2	0n41	3 24	1 52	8 44	5 36	24 20	2 6	3 11	1 33	22 55	2 27	24 25	0 33	24 52	1 4	14 8	0 7	21 25	21 35	12 39		n.a.
M 9	4 5	22 7	1 51	4 15	1 58	8 32	5 32	24 24	2 5	3 14	1 33	22 55	2 27	24 25	0 33	24 52	1 4	14 9	0 7	21 25	21 34	12 37		n.a.
T 10	3 42	20 50	2 56	5 4	2 3	8 18	5 27	24 28	2 4	3 17	1 33	22 55	2 27	24 25	0 33	24 52	1 4	14 9	0 7	21 24	21 33	12 35		n.a.
W11	3 19	18 12	3 51	5 52	2 8	8 3	5 21	24 32	2 3	3 20	1 33	22 56	2 27	24 25	0 33	24 52	1 4	14 10	0 7	21 24	21 33	12 33		n.a.
T 12	2 56	14 23	4 33	6 38	2 12	7 47	5 15	24 36	2 2	3 23	1 33	22 56	2 26	24 25	0 33	24 52	1 4	14 10	0 7	21 23	21 32	12 31		n.a.
F 13	2 33	9 36	4 57	7 22	2 16	7 29	5 8	24 40	2 1	3 26	1 33	22 56	2 26	24 25	0 33	24 52	1 4	14 11	0 7	21 21	21 32	12 28		n.a.
S 14	2 10	4 14	5 1	8 4	2 19	7 10	5 0	24 43	2 0	3 29	1 33	22 57	2 26	24 25	0 33	24 52	1 4	14 11	0 7	21 19	21 31	12 26		n.a.
S 15	1 47	1n23	4 45	8 44	2 21	6 50	4 52	24 47	2 0	3 32	1 33	22 57	2 26	24 25	0 33	24 52	1 4	14 12	0 7	21 17	21 30	12 24		n.a.
M16	1 23	6 50	4 9	9 23	2 22	6 28	4 43	24 50	1 59	3 35	1 33	22 57	2 26	24 25	0 33	24 52	1 4	14 12	0 8	21 15	21 30	12 22		n.a.
T 17	1 0	11 48	3 18	9 59	2 23	6 5	4 34	24 54	1 58	3 38	1 32	22 57	2 26	24 25	0 33	24 52	1 4	14 13	0 8	21 14	21 29	12 19		n.a.
W18	0 37	15 59	2 17	10 34	2 23	5 42	4 23	24 57	1 57	3 41	1 32	22 57	2 25	24 25	0 33	24 52	1 4	14 13	0 8	21 13	21 29	12 17		n.a.
T 19	0 14	19 9	1 9	11 6	2 22	5 17	4 13	25 0	1 56	3 44	1 32	22 57	2 25	24 25	0 33	24 52	1 4	14 14	0 8	21 12	21 28	12 15		n.a.
F 20	0n10	21 13	0s 0	11 37	2 21	4 52	4 2	25 3	1 55	3 47	1 32	22 58	2 25	24 25	0 33	24 52	1 4	14 14	0 8	21 12	21 27	12 13		n.a.
S 21	0 33	22 6	1 8	12 5	2 19	4 26	3 50	25 6	1 54	3 50	1 32	22 58	2 25	24 25	0 33	24 52	1 4	14 15	0 8	21 12	21 27	12 10		n.a.
S 22	0 56	21 52	2 10	12 32	2 16	3 59	3 38	25 9	1 53	3 53	1 32	22 58	2 25	24 25	0 33	24 52	1 4	14 15	0 8	21 12	21 26	12 8		n.a.
M23	1 19	20 37	3 5	12 57	2 12	3 33	3 25	25 12	1 52	3 55	1 32	22 58	2 25	24 25	0 32	24 52	1 3	14 16	0 8	21 12	21 26	12 6		n.a.
T 24	1 43	18 27	3 52	13 19	2 8	3 6	3 12	25 14	1 51	3 58	1 31	22 58	2 24	24 25	0 32	24 52	1 3	14 16	0 8	21 12	21 25	12 4		n.a.
W25	2 6	15 32	4 28	13 40	2 3	2 39	2 59	25 17	1 51	4 1	1 31	22 58	2 24	24 25	0 32	24 52	1 3	14 17	0 8	21 11	21 24	12 1		n.a.
T 26	2 29	11 59	4 52	13 58	1 58	2 12	2 46	25 19	1 50	4 4	1 31	22 58	2 24	24 25	0 32	24 52	1 3	14 17	0 8	21 10	21 24	11 59		n.a.
F 27	2 52	7 58	5 4	14 15	1 51	1 45	2 32	25 21	1 49	4 7	1 31	22 58	2 24	24 25	0 32	24 52	1 3	14 18	0 8	21 8	21 23	11 57		n.a.
S 28	3 15	3 37	5 3	14 30	1 44	1 19	2 18	25 23	1 48	4 9	1 31	22 58	2 24	24 25	0 32	24 52	1 3	14 18	0 8	21 7	21 22	11 55		n.a.
S 29	3 38	0s56	4 48	14 42	1 37	0 53	2 4	25 25	1 47	4 12	1 30	22 57	2 23	24 25	0 32	24 52	1 3	14 19	0 8	21 5	21 22	11 52		n.a.
M30	4n 1	5s30	4s19	14n53	1n28	0n27	1n51	25n27	1n46	4n15	1n30	22n57	2n23	24n25	0n32	24n52	1n 3	14n19	0n 8	21s 3	21s21	11n50		n.a.

Julian Day Number = 443868.5, Delta T = 25h23m31s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'35, Lahiri = -52°03'34 Julian Calendar 1 Apr. 3498 BCE == Greg. Calendar 4 March 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

MAY 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 32	10♈50'36	16♎18	5♉44	26°R30	20♊43	22°R50	0°R14	23♊16	8♋ 3	6♉59	1°R36	3♐12	15♌54	n.a.	T 1
W 2	12 47 29	11°47'33	28°59	6°29	26♓ 3	21°17	22♍43	0°D14	23°18	8° 3	7° 1	1♐29	3° 9	16° 1	n.a.	W 2
T 3	12 51 26	12°44'31	11♏52	7°11	25°38	21°51	22°36	0♌14	23°19	8° 4	7° 2	1°26	3° 5	16° 8	n.a.	T 3
F 4	12 55 22	13°41'30	24°56	7°49	25°15	22°25	22°29	0°14	23°21	8° 5	7° 4	1°24	3° 2	16°14	n.a.	F 4
S 5	12 59 19	14°38'28	8♐12	8°24	24°54	22°59	22°23	0°14	23°23	8° 5	7° 5	1°D24	2°59	16°21	n.a.	S 5
S 6	13 3 15	15°35'27	21°42	8°54	24°35	23°34	22°16	0°15	23°25	8° 6	7° 7	1°25	2°56	16°28	n.a.	S 6
M 7	13 7 12	16°32'27	5♑25	9°19	24°19	24° 9	22°10	0°15	23°27	8° 6	7° 8	1°26	2°53	16°34	n.a.	M 7
T 8	13 11 8	17°29'27	19°23	9°41	24° 5	24°43	22° 3	0°16	23°29	8° 7	7°10	1°R26	2°50	16°41	n.a.	T 8
W 9	13 15 5	18°26'28	3♒35	9°58	23°53	25°18	21°57	0°16	23°31	8° 8	7°11	1°25	2°46	16°48	n.a.	W 9
T 10	13 19 2	19°23'29	17°59	10°10	23°44	25°53	21°51	0°17	23°33	8° 8	7°13	1°23	2°43	16°55	n.a.	T 10
F 11	13 22 58	20°20'31	2♓31	10°18	23°37	26°28	21°45	0°18	23°35	8° 9	7°14	1°18	2°40	17° 1	n.a.	F 11
S 12	13 26 55	21°17'33	17° 8	10°R21	23°33	27° 4	21°40	0°19	23°37	8°10	7°16	1°13	2°37	17° 8	n.a.	S 12
S 13	13 30 51	22°14'36	1♈41	10°20	23°D31	27°39	21°34	0°20	23°40	8°11	7°17	1° 7	2°34	17°15	n.a.	S 13
M14	13 34 48	23°11'40	16° 6	10°14	23°31	28°15	21°28	0°21	23°42	8°11	7°19	1° 2	2°31	17°21	n.a.	M14
T 15	13 38 44	24° 8'44	0♉14	10° 3	23°34	28°50	21°23	0°22	23°44	8°12	7°20	0°57	2°27	17°28	n.a.	T 15
W16	13 42 41	25° 5'49	14° 3	9°47	23°39	29°26	21°18	0°23	23°47	8°13	7°22	0°54	2°24	17°35	n.a.	W16
T 17	13 46 38	26° 2'54	27°30	9°28	23°46	0♋ 2	21°13	0°25	23°49	8°14	7°24	0°D53	2°21	17°42	n.a.	T 17
F 18	13 50 34	27° 0'00	10♊33	9° 3	23°55	0°38	21° 8	0°26	23°51	8°15	7°25	0°54	2°18	17°48	n.a.	F 18
S 19	13 54 31	27°57'06	23°15	8°36	24° 6	1°14	21° 3	0°28	23°54	8°16	7°27	0°55	2°15	17°55	n.a.	S 19
S 20	13 58 27	28°54'13	5♋39	8° 4	24°19	1°50	20°58	0°29	23°56	8°17	7°28	0°57	2°11	18° 2	n.a.	S 20
M21	14 2 24	29°51'20	17°48	7°30	24°34	2°26	20°54	0°31	23°59	8°18	7°30	0°58	2° 8	18° 8	n.a.	M21
T 22	14 6 20	0♉48'28	29°47	6°52	24°52	3° 3	20°49	0°33	24° 2	8°19	7°32	0°R59	2° 5	18°15	n.a.	T 22
W23	14 10 17	1°45'36	11♌41	6°13	25°11	3°39	20°45	0°35	24° 4	8°20	7°33	0°58	2° 2	18°22	n.a.	W23
T 24	14 14 14	2°42'44	23°34	5°33	25°31	4°16	20°41	0°37	24° 7	8°21	7°35	0°56	1°59	18°29	n.a.	T 24
F 25	14 18 10	3°39'54	5♍31	4°51	25°54	4°52	20°37	0°39	24° 9	8°23	7°36	0°53	1°56	18°35	n.a.	F 25
S 26	14 22 7	4°37'03	17°36	4°10	26°18	5°29	20°34	0°41	24°12	8°24	7°38	0°50	1°52	18°42	n.a.	S 26
S 27	14 26 3	5°34'14	29°52	3°30	26°44	6° 6	20°30	0°43	24°15	8°25	7°40	0°46	1°49	18°49	n.a.	S 27
M28	14 30 0	6°31'25	12♎21	2°51	27°11	6°43	20°27	0°46	24°18	8°26	7°41	0°42	1°46	18°56	n.a.	M28
T 29	14 33 56	7°28'37	25° 4	2°14	27°40	7°20	20°23	0°48	24°21	8°28	7°43	0°39	1°43	19° 2	n.a.	T 29
W30	14 37 53	8°25'51	8♏ 3	1°40	28°11	7°57	20°20	0°51	24°23	8°29	7°44	0°36	1°40	19° 9	n.a.	W30
T 31	14 41 50	9♉23'05	21♏17	1♉ 9	28♓43	8♋35	20♍18	0♌53	24♊26	8♋30	7♉46	0♐35	1♐37	19♌16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n24	9s55	3s38	15n 1	1n19	0n 3	1n37	25n29	1n45	4n17	1n30	22n57	2n23	24n25	0n32	24n52	1n 3	14n20	0n 8	21s 1	21s21	11n48		n.a.
W 2	4 47	13 58	2 45	15 8	1 10	0s21	1 23	25 30	1 44	4 20	1 30	22 57	2 23	24 26	0 32	24 52	1 3	14 21	0 9	21 0	21 20	11 46		n.a.
T 3	5 10	17 25	1 43	15 12	0 59	0 43	1 9	25 32	1 43	4 23	1 30	22 57	2 23	24 26	0 32	24 52	1 3	14 21	0 9	20 59	21 19	11 43		n.a.
F 4	5 32	20 3	0 35	15 14	0 48	1 5	0 56	25 33	1 43	4 25	1 29	22 57	2 23	24 26	0 32	24 52	1 3	14 22	0 9	20 59	21 19	11 41		n.a.
S 5	5 55	21 39	0n37	15 15	0 37	1 26	0 43	25 34	1 42	4 28	1 29	22 56	2 22	24 26	0 32	24 52	1 3	14 22	0 9	20 59	21 18	11 39		n.a.
S 6	6 17	22 0	1 48	15 13	0 25	1 45	0 30	25 35	1 41	4 30	1 29	22 56	2 22	24 26	0 32	24 52	1 3	14 23	0 9	20 59	21 17	11 37		n.a.
M 7	6 40	21 4	2 53	15 10	0 12	2 4	0 17	25 36	1 40	4 32	1 29	22 56	2 22	24 26	0 32	24 51	1 3	14 23	0 9	20 59	21 17	11 34		n.a.
T 8	7 2	18 49	3 50	15 4	0s 1	2 21	0 4	25 36	1 39	4 35	1 28	22 56	2 22	24 26	0 32	24 51	1 3	14 24	0 9	20 59	21 16	11 32		n.a.
W 9	7 25	15 25	4 34	14 57	0 15	2 36	0s 8	25 37	1 38	4 37	1 28	22 55	2 22	24 26	0 32	24 51	1 3	14 24	0 9	20 59	21 15	11 30		n.a.
T 10	7 47	11 4	5 1	14 47	0 29	2 51	0 20	25 37	1 37	4 39	1 28	22 55	2 21	24 26	0 32	24 51	1 3	14 25	0 9	20 58	21 15	11 28		n.a.
F 11	8 9	6 3	5 9	14 36	0 44	3 4	0 31	25 37	1 37	4 41	1 28	22 54	2 21	24 26	0 32	24 51	1 3	14 26	0 9	20 57	21 14	11 25		n.a.
S 12	8 31	0 40	4 58	14 23	0 59	3 16	0 42	25 37	1 36	4 43	1 27	22 54	2 21	24 26	0 32	24 51	1 3	14 26	0 9	20 56	21 14	11 23		n.a.
S 13	8 53	4n45	4 27	14 8	1 14	3 27	0 53	25 37	1 35	4 45	1 27	22 54	2 21	24 26	0 32	24 51	1 3	14 27	0 9	20 55	21 13	11 21		n.a.
M14	9 14	9 51	3 39	13 51	1 30	3 36	1 3	25 37	1 34	4 47	1 27	22 53	2 21	24 27	0 32	24 51	1 3	14 27	0 9	20 54	21 12	11 19		n.a.
T 15	9 36	14 19	2 39	13 33	1 45	3 44	1 13	25 37	1 33	4 49	1 27	22 53	2 20	24 27	0 32	24 51	1 3	14 28	0 9	20 53	21 12	11 16		n.a.
W16	9 57	17 54	1 30	13 14	2 0	3 51	1 23	25 36	1 32	4 51	1 26	22 52	2 20	24 27	0 32	24 51	1 3	14 29	0 9	20 52	21 11	11 14		n.a.
T 17	10 19	20 25	0 18	12 53	2 16	3 57	1 32	25 35	1 31	4 53	1 26	22 52	2 20	24 27	0 32	24 51	1 3	14 29	0 9	20 52	21 10	11 12		n.a.
F 18	10 40	21 45	0s53	12 31	2 31	4 1	1 41	25 34	1 31	4 55	1 26	22 51	2 20	24 27	0 32	24 51	1 3	14 30	0 10	20 52	21 10	11 9		n.a.
S 19	11 1	21 54	1 59	12 8	2 45	4 4	1 49	25 33	1 30	4 56	1 25	22 51	2 20	24 27	0 32	24 51	1 3	14 30	0 10	20 52	21 9	11 7		n.a.
S 20	11 22	20 58	2 59	11 45	2 59	4 6	1 57	25 32	1 29	4 58	1 25	22 50	2 20	24 27	0 32	24 51	1 3	14 31	0 10	20 53	21 8	11 5		n.a.
M21	11 43	19 4	3 49	11 21	3 12	4 7	2 5	25 30	1 28	5 0	1 25	22 50	2 19	24 27	0 32	24 50	1 3	14 31	0 10	20 53	21 8	11 3		n.a.
T 22	12 3	16 22	4 28	10 57	3 24	4 7	2 12	25 29	1 27	5 1	1 25	22 49	2 19	24 27	0 32	24 50	1 3	14 32	0 10	20 53	21 7	11 0		n.a.
W23	12 24	13 0	4 56	10 34	3 35	4 5	2 19	25 27	1 26	5 3	1 24	22 48	2 19	24 27	0 32	24 50	1 3	14 33	0 10	20 53	21 6	10 58		n.a.
T 24	12 44	9 8	5 11	10 11	3 45	4 3	2 26	25 25	1 26	5 4	1 24	22 48	2 19	24 28	0 32	24 50	1 3	14 33	0 10	20 53	21 6	10 56		n.a.
F 25	13 4	4 54	5 12	9 49	3 54	3 59	2 32	25 23	1 25	5 5	1 24	22 47	2 19	24 28	0 32	24 50	1 3	14 34	0 10	20 52	21 5	10 54		n.a.
S 26	13 24	0 26	5 0	9 28	4 1	3 55	2 38	25 20	1 24	5 6	1 23	22 47	2 18	24 28	0 32	24 50	1 3	14 34	0 10	20 51	21 4	10 51		n.a.
S 27	13 43	4s 7	4 34	9 9	4 7	3 50	2 44	25 18	1 23	5 8	1 23	22 46	2 18	24 28	0 32	24 50	1 3	14 35	0 10	20 51	21 4	10 49		n.a.
M28	14 3	8 35	3 55	8 51	4 11	3 43	2 49	25 15	1 22	5 9	1 23	22 45	2 18	24 28	0 32	24 50	1 3	14 36	0 10	20 50	21 3	10 47		n.a.
T 29	14 22	12 46	3 3	8 36	4 14	3 36	2 54	25 12	1 21	5 10	1 22	22 44	2 18	24 28	0 32	24 50	1 3	14 36	0 10	20 49	21 3	10 44		n.a.
W30	14 41	16 27	2 1	8 23	4 14	3 28	2 59	25 9	1 20	5 11	1 22	22 44	2 18	24 28	0 32	24 50	1 3	14 37	0 10	20 48	21 2	10 42		n.a.
T 31	15n 0	19s22	0s51	8n13	4s14	3s19	3s 3	25n 6	1n20	5n11	1n22	22n43	2n18	24n28	0n32	24n49	1n 3	14n37	0n10	20s48	21s 1	10n40		n.a.

Julian Day Number = 443898.5, Delta T = 25h23m28s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'31, Lahiri = -52°03'30 Julian Calendar 1 May 3498 BCE == Greg. Calendar 3 Apr. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

JUNE 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 45 46	10♉20'20	4♐44	0°R43	29♓16	9♋12	20°R15	0♌56	24♊29	8♋31	7♉48	0°D35	1♐33	19♌22	n.a.	F 1
S 2	14 49 43	11°17'37	18°24	0♉22	29°50	9°50	20♍12	0°59	24°32	8°33	7°49	0♐35	1°30	19°29	n.a.	S 2
S 3	14 53 39	12°14'55	2♊14	0° 5	0♈26	10°27	20°10	1° 2	24°35	8°34	7°51	0°37	1°27	19°36	n.a.	S 3
M 4	14 57 36	13°12'14	16°14	29♈54	1° 3	11° 5	20° 8	1° 5	24°38	8°36	7°52	0°38	1°24	19°43	n.a.	M 4
T 5	15 1 32	14° 9'35	0♒21	29°D49	1°41	11°43	20° 6	1° 8	24°41	8°37	7°54	0°39	1°21	19°49	n.a.	T 5
W 6	15 5 29	15° 6'57	14°33	29°50	2°21	12°20	20° 4	1°11	24°45	8°39	7°56	0°R39	1°17	19°56	n.a.	W 6
T 7	15 9 26	16° 4'21	28°48	29°57	3° 1	12°58	20° 3	1°14	24°48	8°40	7°57	0°39	1°14	20° 3	n.a.	T 7
F 8	15 13 22	17° 1'47	13♓ 3	0♉11	3°43	13°37	20° 1	1°18	24°51	8°42	7°59	0°38	1°11	20° 9	n.a.	F 8
S 9	15 17 19	17°59'14	27°15	0°32	4°25	14°15	20° 0	1°21	24°54	8°43	8° 0	0°37	1° 8	20°16	n.a.	S 9
S 10	15 21 15	18°56'42	11♈22	0°58	5° 8	14°53	19°59	1°25	24°57	8°45	8° 2	0°35	1° 5	20°23	n.a.	S 10
M11	15 25 12	19°54'12	25°18	1°32	5°53	15°31	19°58	1°28	25° 0	8°46	8° 4	0°34	1° 2	20°30	n.a.	M11
T 12	15 29 8	20°51'44	9♉ 2	2°12	6°38	16°10	19°58	1°32	25° 4	8°48	8° 5	0°33	0°58	20°36	n.a.	T 12
W13	15 33 5	21°49'17	22°31	2°58	7°24	16°48	19°57	1°35	25° 7	8°50	8° 7	0°32	0°55	20°43	n.a.	W13
T 14	15 37 2	22°46'52	5♊43	3°51	8°11	17°27	19°57	1°39	25°10	8°51	8° 8	0°D32	0°52	20°50	n.a.	T 14
F 15	15 40 58	23°44'28	18°36	4°50	8°59	18° 6	19°D57	1°43	25°14	8°53	8°10	0°32	0°49	20°57	n.a.	F 15
S 16	15 44 55	24°42'06	1♋13	5°55	9°47	18°45	19°57	1°47	25°17	8°55	8°12	0°33	0°46	21° 3	n.a.	S 16
S 17	15 48 51	25°39'45	13°34	7° 6	10°37	19°24	19°57	1°51	25°20	8°56	8°13	0°34	0°42	21°10	n.a.	S 17
M18	15 52 48	26°37'25	25°43	8°22	11°27	20° 3	19°57	1°55	25°24	8°58	8°15	0°34	0°39	21°17	n.a.	M18
T 19	15 56 44	27°35'07	7♌42	9°44	12°17	20°42	19°58	1°59	25°27	9° 0	8°16	0°34	0°36	21°23	n.a.	T 19
W20	16 0 41	28°32'50	19°36	11°11	13° 9	21°21	19°59	2° 4	25°31	9° 2	8°18	0°35	0°33	21°30	n.a.	W20
T 21	16 4 37	29°30'34	1♍30	12°43	14° 1	22° 0	20° 0	2° 8	25°34	9° 3	8°19	0°R35	0°30	21°37	n.a.	T 21
F 22	16 8 34	0♊28'20	13°27	14°19	14°53	22°40	20° 1	2°12	25°38	9° 5	8°21	0°D35	0°27	21°44	n.a.	F 22
S 23	16 12 31	1°26'08	25°33	15°59	15°47	23°19	20° 3	2°17	25°41	9° 7	8°22	0°35	0°23	21°50	n.a.	S 23
S 24	16 16 27	2°23'56	7♎51	17°43	16°40	23°59	20° 4	2°21	25°45	9° 9	8°24	0°35	0°20	21°57	n.a.	S 24
M25	16 20 24	3°21'46	20°25	19°30	17°35	24°38	20° 6	2°26	25°48	9°11	8°25	0°35	0°17	22° 4	n.a.	M25
T 26	16 24 20	4°19'38	3♏18	21°20	18°30	25°18	20° 8	2°31	25°52	9°13	8°27	0°35	0°14	22°10	n.a.	T 26
W27	16 28 17	5°17'32	16°31	23°12	19°25	25°58	20°10	2°36	25°55	9°15	8°28	0°36	0°11	22°17	n.a.	W27
T 28	16 32 13	6°15'27	0♐ 4	25° 7	20°21	26°38	20°12	2°40	25°59	9°17	8°30	0°R36	0° 8	22°24	n.a.	T 28
F 29	16 36 10	7°13'24	13°55	27° 3	21°18	27°18	20°15	2°45	26° 3	9°19	8°31	0°36	0° 4	22°31	n.a.	F 29
S 30	16 40 6	8♊11'23	28♐ 2	29♉ 0	22♈15	27♋58	20♍17	2♌50	26♊ 6	9♋21	8♉33	0♐35	0♐ 1	22♌37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n18	21s16	0n23	8n 6	4s12	3s 9	3s 7	25n 3	1n19	5n12	1n21	22n42	2n17	24n28	0n32	24n49	1n 3	14n38	0n10	20s48	21s 1	10n38		n.a.
S 2	15 36	21 56	1 37	8 2	4 8	2 58	3 11	24 59	1 18	5 13	1 21	22 41	2 17	24 29	0 32	24 49	1 3	14 39	0 10	20 48	21 0	10 35		n.a.
S 3	15 55	21 17	2 46	8 1	4 3	2 47	3 15	24 55	1 17	5 14	1 21	22 40	2 17	24 29	0 32	24 49	1 3	14 39	0 11	20 49	20 59	10 33		n.a.
M 4	16 12	19 18	3 46	8 3	3 56	2 35	3 18	24 51	1 16	5 14	1 21	22 40	2 17	24 29	0 32	24 49	1 3	14 40	0 11	20 49	20 59	10 31		n.a.
T 5	16 30	16 10	4 33	8 9	3 49	2 22	3 21	24 47	1 15	5 15	1 20	22 39	2 17	24 29	0 32	24 49	1 3	14 40	0 11	20 49	20 58	10 28		n.a.
W 6	16 47	12 4	5 4	8 17	3 40	2 9	3 23	24 43	1 15	5 15	1 20	22 38	2 16	24 29	0 32	24 49	1 3	14 41	0 11	20 49	20 57	10 26		n.a.
T 7	17 5	7 16	5 16	8 29	3 30	1 54	3 26	24 38	1 14	5 15	1 20	22 37	2 16	24 29	0 32	24 49	1 3	14 42	0 11	20 49	20 57	10 24		n.a.
F 8	17 21	2 6	5 9	8 44	3 19	1 40	3 28	24 33	1 13	5 16	1 19	22 36	2 16	24 29	0 32	24 49	1 3	14 42	0 11	20 49	20 56	10 22		n.a.
S 9	17 38	3n11	4 43	9 2	3 7	1 24	3 30	24 28	1 12	5 16	1 19	22 35	2 16	24 29	0 32	24 48	1 3	14 43	0 11	20 49	20 55	10 19		n.a.
S 10	17 54	8 16	4 0	9 23	2 55	1 8	3 32	24 23	1 11	5 16	1 19	22 34	2 16	24 30	0 32	24 48	1 3	14 43	0 11	20 48	20 55	10 17		n.a.
M11	18 10	12 52	3 3	9 47	2 42	0 52	3 34	24 18	1 10	5 16	1 18	22 33	2 16	24 30	0 32	24 48	1 3	14 44	0 11	20 48	20 54	10 15		n.a.
T 12	18 26	16 43	1 56	10 13	2 29	0 35	3 35	24 12	1 10	5 16	1 18	22 32	2 15	24 30	0 32	24 48	1 2	14 45	0 11	20 48	20 53	10 12		n.a.
W13	18 42	19 35	0 44	10 43	2 15	0 17	3 36	24 7	1 9	5 16	1 18	22 31	2 15	24 30	0 32	24 48	1 2	14 45	0 11	20 48	20 53	10 10		n.a.
T 14	18 57	21 21	0s29	11 14	2 1	0n 1	3 37	24 1	1 8	5 16	1 17	22 30	2 15	24 30	0 32	24 48	1 2	14 46	0 11	20 48	20 52	10 8		n.a.
F 15	19 12	21 55	1 39	11 48	1 47	0 20	3 38	23 55	1 7	5 15	1 17	22 29	2 15	24 30	0 32	24 48	1 2	14 46	0 11	20 48	20 51	10 6		n.a.
S 16	19 26	21 21	2 42	12 23	1 33	0 38	3 39	23 48	1 6	5 15	1 17	22 28	2 15	24 30	0 32	24 48	1 2	14 47	0 11	20 48	20 50	10 3		n.a.
S 17	19 40	19 46	3 37	13 0	1 18	0 58	3 39	23 42	1 5	5 15	1 16	22 27	2 15	24 30	0 32	24 47	1 2	14 47	0 11	20 48	20 50	10 1		n.a.
M18	19 54	17 17	4 20	13 39	1 4	1 18	3 39	23 35	1 5	5 14	1 16	22 26	2 14	24 30	0 32	24 47	1 2	14 48	0 12	20 48	20 49	9 59		n.a.
T 19	20 8	14 7	4 52	14 19	0 50	1 38	3 39	23 28	1 4	5 13	1 16	22 25	2 14	24 31	0 32	24 47	1 2	14 49	0 12	20 48	20 48	9 56		n.a.
W20	20 21	10 24	5 11	15 0	0 36	1 58	3 39	23 21	1 3	5 13	1 15	22 23	2 14	24 31	0 32	24 47	1 2	14 49	0 12	20 48	20 48	9 54		n.a.
T 21	20 34	6 18	5 17	15 42	0 23	2 19	3 39	23 14	1 2	5 12	1 15	22 22	2 14	24 31	0 32	24 47	1 2	14 50	0 12	20 48	20 47	9 52		n.a.
F 22	20 47	1 56	5 9	16 24	0 10	2 40	3 38	23 7	1 1	5 11	1 15	22 21	2 14	24 31	0 32	24 47	1 2	14 50	0 12	20 48	20 46	9 49		n.a.
S 23	20 59	2s34	4 48	17 6	0n 3	3 2	3 38	22 59	1 0	5 10	1 14	22 20	2 14	24 31	0 32	24 47	1 2	14 51	0 12	20 48	20 46	9 47		n.a.
S 24	21 11	7 2	4 13	17 48	0 15	3 24	3 37	22 51	1 0	5 10	1 14	22 19	2 14	24 31	0 32	24 46	1 2	14 51	0 12	20 48	20 45	9 45		n.a.
M25	21 22	11 19	3 25	18 29	0 26	3 46	3 36	22 43	0 59	5 9	1 14	22 17	2 13	24 31	0 32	24 46	1 2	14 52	0 12	20 48	20 44	9 42		n.a.
T 26	21 33	15 12	2 26	19 10	0 37	4 8	3 35	22 35	0 58	5 7	1 13	22 16	2 13	24 31	0 32	24 46	1 2	14 52	0 12	20 48	20 44	9 40		n.a.
W27	21 44	18 26	1 17	19 49	0 47	4 30	3 34	22 26	0 57	5 6	1 13	22 15	2 13	24 32	0 32	24 46	1 2	14 53	0 12	20 48	20 43	9 38		n.a.
T 28	21 55	20 44	0 3	20 27	0 56	4 53	3 32	22 18	0 56	5 5	1 13	22 14	2 13	24 32	0 32	24 46	1 2	14 54	0 12	20 48	20 42	9 36		n.a.
F 29	22 5	21 51	1n13	21 3	1 5	5 16	3 31	22 9	0 55	5 4	1 12	22 12	2 13	24 32	0 32	24 46	1 2	14 54	0 12	20 48	20 42	9 33		n.a.
S 30	22n14	21s37	2n26	21n38	1n13	5n39	3s29	22n 0	0n55	5n 2	1n12	22n11	2n13	24n32	0n32	24n46	1n 2	14n55	0n12	20s48	20s41	9n31		n.a.

Julian Day Number = 443929.5, Delta T = 25h23m25s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'26, Lahiri = -52°03'26 Julian Calendar 1 June 3498 BCE == Greg. Calendar 4 May 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

JULY 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 3	9♊ 9'24	12♉21	0♊58	23♈12	28♋38	20♍20	2♌55	26♊10	9♋23	8♉34	0°R34	29♏58	22♌44	n.a.	S 1
M 2	16 48 0	10° 7'28	26°45	2°56	24°10	29°18	20°23	3° 0	26°14	9°25	8°35	0♐33	29°55	22°51	n.a.	M 2
T 3	16 51 56	11° 5'33	11♒12	4°55	25° 8	29°58	20°26	3° 5	26°17	9°27	8°37	0°32	29°52	22°58	n.a.	T 3
W 4	16 55 53	12° 3'40	25°35	6°54	26° 7	0♌39	20°30	3°11	26°21	9°29	8°38	0°31	29°48	23° 4	n.a.	W 4
T 5	16 59 49	13° 1'50	9♓51	8°52	27° 6	1°19	20°33	3°16	26°25	9°31	8°40	0°D31	29°45	23°11	n.a.	T 5
F 6	17 3 46	14° 0'02	23°58	10°50	28° 6	2° 0	20°37	3°21	26°28	9°33	8°41	0°31	29°42	23°18	n.a.	F 6
S 7	17 7 42	14°58'16	7♈53	12°48	29° 6	2°40	20°41	3°27	26°32	9°35	8°42	0°32	29°39	23°24	n.a.	S 7
S 8	17 11 39	15°56'33	21°37	14°44	0♉ 6	3°21	20°45	3°32	26°36	9°37	8°44	0°33	29°36	23°31	n.a.	S 8
M 9	17 15 35	16°54'51	5♉ 8	16°40	1° 7	4° 2	20°49	3°37	26°40	9°39	8°45	0°34	29°33	23°38	n.a.	M 9
T 10	17 19 32	17°53'13	18°26	18°36	2° 8	4°43	20°54	3°43	26°43	9°41	8°46	0°35	29°29	23°45	n.a.	T 10
W11	17 23 29	18°51'36	1♊30	20°30	3°10	5°24	20°58	3°49	26°47	9°43	8°48	0°R35	29°26	23°51	n.a.	W11
T 12	17 27 25	19°50'02	14°22	22°23	4°12	6° 5	21° 3	3°54	26°51	9°45	8°49	0°35	29°23	23°58	n.a.	T 12
F 13	17 31 22	20°48'29	27° 1	24°15	5°14	6°46	21° 8	4° 0	26°55	9°47	8°50	0°33	29°20	24° 5	n.a.	F 13
S 14	17 35 18	21°46'59	9♋27	26° 6	6°16	7°27	21°13	4° 6	26°58	9°50	8°51	0°31	29°17	24°12	n.a.	S 14
S 15	17 39 15	22°45'31	21°42	27°56	7°19	8° 9	21°18	4°12	27° 2	9°52	8°53	0°27	29°14	24°18	n.a.	S 15
M16	17 43 11	23°44'05	3♌47	29°45	8°22	8°50	21°23	4°17	27° 6	9°54	8°54	0°23	29°10	24°25	n.a.	M16
T 17	17 47 8	24°42'41	15°44	1♋32	9°26	9°31	21°29	4°23	27°10	9°56	8°55	0°20	29° 7	24°32	n.a.	T 17
W18	17 51 4	25°41'18	27°37	3°19	10°29	10°13	21°35	4°29	27°13	9°58	8°56	0°16	29° 4	24°38	n.a.	W18
T 19	17 55 1	26°39'58	9♍29	5° 4	11°33	10°55	21°41	4°35	27°17	10° 0	8°57	0°14	29° 1	24°45	n.a.	T 19
F 20	17 58 57	27°38'40	21°24	6°49	12°38	11°36	21°47	4°41	27°21	10° 3	8°58	0°13	28°58	24°52	n.a.	F 20
S 21	18 2 54	28°37'23	3♎27	8°32	13°42	12°18	21°53	4°47	27°25	10° 5	9° 0	0°D13	28°54	24°59	n.a.	S 21
S 22	18 6 51	29°36'08	15°43	10°14	14°47	13° 0	21°59	4°54	27°29	10° 7	9° 1	0°13	28°51	25° 5	n.a.	S 22
M23	18 10 47	0♋34'56	28°16	11°56	15°52	13°42	22° 6	5° 0	27°32	10° 9	9° 2	0°15	28°48	25°12	n.a.	M23
T 24	18 14 44	1°33'45	11♏10	13°36	16°57	14°24	22°12	5° 6	27°36	10°11	9° 3	0°17	28°45	25°19	n.a.	T 24
W25	18 18 40	2°32'37	24°29	15°15	18° 3	15° 6	22°19	5°12	27°40	10°14	9° 4	0°R18	28°42	25°26	n.a.	W25
T 26	18 22 37	3°31'30	8♐12	16°53	19° 8	15°48	22°26	5°19	27°44	10°16	9° 5	0°18	28°39	25°32	n.a.	T 26
F 27	18 26 33	4°30'26	22°21	18°30	20°14	16°30	22°33	5°25	27°47	10°18	9° 6	0°16	28°35	25°39	n.a.	F 27
S 28	18 30 30	5°29'24	6♑51	20° 7	21°21	17°13	22°40	5°31	27°51	10°20	9° 7	0°13	28°32	25°46	n.a.	S 28
S 29	18 34 26	6°28'24	21°36	21°42	22°27	17°55	22°47	5°38	27°55	10°23	9° 8	0° 8	28°29	25°52	n.a.	S 29
M30	18 38 23	7°27'27	6♒29	23°16	23°34	18°37	22°55	5°44	27°59	10°25	9° 9	0° 2	28°26	25°59	n.a.	M30
T 31	18 42 19	8♋26'32	21♒21	24♋50	24♉41	19♌20	23♍ 3	5♌51	28♊ 2	10♋27	9♉10	29♏57	28♏23	26♌ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n24	19s58	3n31	22n11	1n19	6n 2	3s28	21n51	0n54	5n 1	1n12	22n10	2n13	24n32	0n32	24n45	1n 2	14n55	0n12	20s48	20s40	9n29			n.a.
M 2	22 33	17 3	4 23	22 41	1 26	6 26	3 26	21 41	0 53	4 59	1 11	22 8	2 13	24 32	0 32	24 45	1 2	14 56	0 12	20 48	20 40	9 26			n.a.
T 3	22 41	13 5	4 59	23 10	1 31	6 49	3 24	21 32	0 52	4 58	1 11	22 7	2 12	24 32	0 32	24 45	1 2	14 56	0 12	20 48	20 39	9 24			n.a.
W 4	22 49	8 23	5 15	23 36	1 36	7 13	3 22	21 22	0 51	4 56	1 11	22 6	2 12	24 32	0 32	24 45	1 2	14 57	0 13	20 47	20 38	9 22			n.a.
T 5	22 57	3 16	5 12	23 59	1 40	7 37	3 19	21 12	0 50	4 54	1 10	22 4	2 12	24 32	0 32	24 45	1 2	14 57	0 13	20 47	20 37	9 19			n.a.
F 6	23 4	1n58	4 50	24 21	1 43	8 1	3 17	21 2	0 50	4 53	1 10	22 3	2 12	24 33	0 32	24 45	1 2	14 58	0 13	20 47	20 37	9 17			n.a.
S 7	23 11	7 3	4 12	24 40	1 45	8 25	3 15	20 52	0 49	4 51	1 10	22 1	2 12	24 33	0 32	24 45	1 2	14 58	0 13	20 48	20 36	9 15			n.a.
S 8	23 18	11 42	3 19	24 56	1 47	8 49	3 12	20 41	0 48	4 49	1 9	22 0	2 12	24 33	0 32	24 44	1 2	14 59	0 13	20 48	20 35	9 12			n.a.
M 9	23 24	15 42	2 16	25 10	1 48	9 13	3 10	20 31	0 47	4 47	1 9	21 59	2 12	24 33	0 32	24 44	1 2	14 59	0 13	20 48	20 35	9 10			n.a.
T 10	23 30	18 49	1 7	25 22	1 49	9 37	3 7	20 20	0 46	4 45	1 9	21 57	2 12	24 33	0 32	24 44	1 2	15 0	0 13	20 48	20 34	9 8			n.a.
W11	23 35	20 55	0s 5	25 31	1 49	10 1	3 4	20 9	0 46	4 43	1 8	21 56	2 11	24 33	0 32	24 44	1 2	15 0	0 13	20 48	20 33	9 6			n.a.
T 12	23 40	21 52	1 15	25 38	1 48	10 24	3 1	19 58	0 45	4 41	1 8	21 54	2 11	24 33	0 32	24 44	1 2	15 1	0 13	20 48	20 33	9 3			n.a.
F 13	23 44	21 41	2 20	25 43	1 47	10 48	2 59	19 46	0 44	4 38	1 8	21 53	2 11	24 33	0 32	24 44	1 2	15 1	0 13	20 48	20 32	9 1			n.a.
S 14	23 48	20 26	3 18	25 46	1 46	11 12	2 56	19 35	0 43	4 36	1 7	21 51	2 11	24 33	0 32	24 43	1 2	15 2	0 13	20 47	20 31	8 59			n.a.
S 15	23 51	18 14	4 5	25 47	1 44	11 36	2 52	19 23	0 42	4 34	1 7	21 50	2 11	24 33	0 32	24 43	1 2	15 2	0 13	20 47	20 30	8 56			n.a.
M16	23 54	15 16	4 41	25 45	1 41	12 0	2 49	19 11	0 41	4 31	1 7	21 48	2 11	24 34	0 32	24 43	1 2	15 3	0 13	20 46	20 30	8 54			n.a.
T 17	23 57	11 43	5 4	25 42	1 39	12 23	2 46	18 59	0 41	4 29	1 7	21 47	2 11	24 34	0 32	24 43	1 2	15 3	0 13	20 45	20 29	8 52			n.a.
W18	23 59	7 43	5 13	25 36	1 35	12 47	2 43	18 47	0 40	4 26	1 6	21 45	2 11	24 34	0 32	24 43	1 2	15 4	0 14	20 44	20 28	8 49			n.a.
T 19	24 1	3 27	5 10	25 29	1 32	13 10	2 39	18 34	0 39	4 23	1 6	21 43	2 11	24 34	0 32	24 43	1 2	15 4	0 14	20 44	20 28	8 47			n.a.
F 20	24 2	0s58	4 52	25 21	1 28	13 33	2 36	18 22	0 38	4 21	1 6	21 42	2 11	24 34	0 32	24 42	1 2	15 4	0 14	20 43	20 27	8 45			n.a.
S 21	24 3	5 24	4 22	25 10	1 24	13 56	2 33	18 9	0 37	4 18	1 5	21 40	2 11	24 34	0 32	24 42	1 2	15 5	0 14	20 43	20 26	8 42			n.a.
S 22	24 4	9 43	3 40	24 58	1 19	14 19	2 29	17 56	0 36	4 15	1 5	21 39	2 10	24 34	0 32	24 42	1 2	15 5	0 14	20 44	20 25	8 40			n.a.
M23	24 4	13 43	2 46	24 44	1 14	14 42	2 25	17 43	0 36	4 12	1 5	21 37	2 10	24 34	0 32	24 42	1 2	15 6	0 14	20 44	20 25	8 38			n.a.
T 24	24 3	17 11	1 43	24 29	1 9	15 4	2 22	17 29	0 35	4 9	1 4	21 35	2 10	24 34	0 32	24 42	1 2	15 6	0 14	20 44	20 24	8 35			n.a.
W25	24 2	19 54	0 32	24 13	1 4	15 27	2 18	17 16	0 34	4 6	1 4	21 34	2 10	24 34	0 32	24 42	1 2	15 7	0 14	20 44	20 23	8 33			n.a.
T 26	24 1	21 32	0n43	23 55	0 58	15 49	2 14	17 2	0 33	4 3	1 4	21 32	2 10	24 34	0 32	24 41	1 2	15 7	0 14	20 44	20 23	8 31			n.a.
F 27	23 59	21 53	1 57	23 36	0 52	16 10	2 11	16 49	0 32	4 0	1 4	21 30	2 10	24 34	0 32	24 41	1 2	15 7	0 14	20 44	20 22	8 28			n.a.
S 28	23 57	20 47	3 6	23 16	0 46	16 32	2 7	16 35	0 31	3 57	1 3	21 29	2 10	24 35	0 32	24 41	1 2	15 8	0 14	20 43	20 21	8 26			n.a.
S 29	23 54	18 17	4 3	22 55	0 40	16 53	2 3	16 21	0 31	3 54	1 3	21 27	2 10	24 35	0 32	24 41	1 2	15 8	0 14	20 42	20 20	8 24			n.a.
M30	23 51	14 33	4 45	22 33	0 33	17 14	1 59	16 6	0 30	3 50	1 3	21 25	2 10	24 35	0 32	24 41	1 2	15 9	0 14	20 41	20 20	8 21			n.a.
T 31	23n47	9s55	5n 7	22n 9	0n27	17n34	1s55	15n52	0n29	3n47	1n 3	21n24	2n10	24n35	0n32	24n41	1n 2	15n 9	0n14	20s40	20s19	8n19			n.a.

Julian Day Number = 443959.5, Delta T = 25h23m22s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'22, Lahiri = -52°03'22 Julian Calendar 1 July 3498 BCE == Greg. Calendar 3 June 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

AUGUST 3498 BCE (-3497) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 46 16	9♋25'39	6♓ 4	26♋22	25♉48	20♌ 3	23♍10	5♌57	28♊ 6	10♋29	9♉11	29°R52	28♏20	26♌13	n.a.	W 1
T 2	18 50 12	10°24'49	20°33	27°54	26°55	20°45	23°18	6° 4	28°10	10°32	9°12	29♏49	28°16	26°19	n.a.	T 2
F 3	18 54 9	11°24'01	4♈43	29°24	28° 3	21°28	23°26	6°10	28°14	10°34	9°13	29°47	28°13	26°26	n.a.	F 3
S 4	18 58 6	12°23'16	18°33	0♌54	29°11	22°11	23°34	6°17	28°17	10°36	9°13	29°D47	28°10	26°33	n.a.	S 4
S 5	19 2 2	13°22'34	2♉ 4	2°23	0♊19	22°54	23°43	6°24	28°21	10°38	9°14	29°48	28° 7	26°39	n.a.	S 5
M 6	19 5 59	14°21'54	15°17	3°50	1°27	23°37	23°51	6°30	28°25	10°40	9°15	29°49	28° 4	26°46	n.a.	M 6
T 7	19 9 55	15°21'17	28°14	5°17	2°35	24°20	24° 0	6°37	28°28	10°43	9°16	29°R50	28° 0	26°53	n.a.	T 7
W 8	19 13 52	16°20'42	10♊58	6°43	3°44	25° 3	24° 8	6°44	28°32	10°45	9°17	29°50	27°57	27° 0	n.a.	W 8
T 9	19 17 48	17°20'10	23°30	8° 8	4°52	25°46	24°17	6°51	28°36	10°47	9°17	29°47	27°54	27° 6	n.a.	T 9
F 10	19 21 45	18°19'40	5♋53	9°32	6° 1	26°29	24°26	6°57	28°39	10°49	9°18	29°42	27°51	27°13	n.a.	F 10
S 11	19 25 41	19°19'13	18° 6	10°55	7°10	27°13	24°35	7° 4	28°43	10°52	9°19	29°34	27°48	27°20	n.a.	S 11
S 12	19 29 38	20°18'47	0♌12	12°17	8°19	27°56	24°44	7°11	28°47	10°54	9°20	29°25	27°45	27°27	n.a.	S 12
M13	19 33 34	21°18'24	12°12	13°37	9°29	28°39	24°54	7°18	28°50	10°56	9°20	29°15	27°41	27°33	n.a.	M13
T 14	19 37 31	22°18'03	24° 7	14°57	10°38	29°23	25° 3	7°25	28°54	10°58	9°21	29° 5	27°38	27°40	n.a.	T 14
W15	19 41 27	23°17'45	5♍58	16°15	11°48	0♍ 7	25°12	7°32	28°57	11° 1	9°21	28°55	27°35	27°47	n.a.	W15
T 16	19 45 24	24°17'28	17°49	17°32	12°58	0°50	25°22	7°38	29° 1	11° 3	9°22	28°47	27°32	27°53	n.a.	T 16
F 17	19 49 21	25°17'13	29°42	18°47	14° 8	1°34	25°32	7°45	29° 4	11° 5	9°23	28°41	27°29	28° 0	n.a.	F 17
S 18	19 53 17	26°17'00	11♎42	20° 1	15°18	2°18	25°42	7°52	29° 8	11° 7	9°23	28°38	27°26	28° 7	n.a.	S 18
S 19	19 57 14	27°16'49	23°53	21°13	16°28	3° 2	25°52	7°59	29°11	11° 9	9°24	28°D37	27°22	28°14	n.a.	S 19
M20	20 1 10	28°16'40	6♏21	22°24	17°38	3°46	26° 2	8° 6	29°15	11°11	9°24	28°37	27°19	28°20	n.a.	M20
T 21	20 5 7	29°16'34	19° 9	23°33	18°49	4°30	26°12	8°13	29°18	11°14	9°25	28°38	27°16	28°27	n.a.	T 21
W22	20 9 3	0♌16'29	2♐23	24°39	20° 0	5°14	26°22	8°20	29°21	11°16	9°25	28°R38	27°13	28°34	n.a.	W22
T 23	20 13 0	1°16'26	16° 6	25°44	21°11	5°58	26°33	8°27	29°25	11°18	9°25	28°36	27°10	28°41	n.a.	T 23
F 24	20 16 56	2°16'25	0♑18	26°46	22°21	6°42	26°43	8°34	29°28	11°20	9°26	28°33	27° 6	28°47	n.a.	F 24
S 25	20 20 53	3°16'25	14°57	27°45	23°33	7°26	26°54	8°41	29°32	11°22	9°26	28°27	27° 3	28°54	n.a.	S 25
S 26	20 24 49	4°16'28	29°58	28°41	24°44	8°10	27° 4	8°48	29°35	11°24	9°27	28°18	27° 0	29° 1	n.a.	S 26
M27	20 28 46	5°16'33	15♒12	29°34	25°55	8°55	27°15	8°55	29°38	11°26	9°27	28° 8	26°57	29° 7	n.a.	M27
T 28	20 32 42	6°16'40	0♓27	0♍23	27° 7	9°39	27°26	9° 2	29°41	11°28	9°27	27°58	26°54	29°14	n.a.	T 28
W29	20 36 39	7°16'50	15°32	1° 8	28°18	10°24	27°37	9° 9	29°45	11°30	9°27	27°49	26°51	29°21	n.a.	W29
T 30	20 40 36	8°17'01	0♈20	1°49	29°30	11° 8	27°48	9°16	29°48	11°33	9°28	27°41	26°47	29°28	n.a.	T 30
F 31	20 44 32	9♌17'15	14♈43	2♍25	0♋42	11♍53	27♍59	9♌23	29♊51	11♋35	9♉28	27♏37	26♏44	29♌34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n43	4s45	5n 8	21n45	0n20	17n54	1s51	15n37	0n28	3n44	1n 2	21n22	2n10	24n35	0n32	24n40	1n 2	15n 9	0n14	20s39	20s18	8n17			n.a.
T 2	23 38	0n35	4 50	21 20	0 13	18 14	1 47	15 23	0 27	3 40	1 2	21 20	2 10	24 35	0 32	24 40	1 2	15 10	0 15	20 38	20 17	8 14			n.a.
F 3	23 33	5 48	4 15	20 54	0 6	18 34	1 43	15 8	0 27	3 37	1 2	21 18	2 10	24 35	0 32	24 40	1 2	15 10	0 15	20 38	20 17	8 12			n.a.
S 4	23 28	10 36	3 25	20 28	0s 1	18 53	1 39	14 53	0 26	3 33	1 1	21 17	2 10	24 35	0 32	24 40	1 2	15 10	0 15	20 38	20 16	8 10			n.a.
S 5	23 22	14 45	2 25	20 1	0 8	19 11	1 35	14 38	0 25	3 29	1 1	21 15	2 10	24 35	0 32	24 40	1 2	15 11	0 15	20 38	20 15	8 8			n.a.
M 6	23 16	18 5	1 18	19 33	0 16	19 30	1 31	14 23	0 24	3 26	1 1	21 13	2 10	24 35	0 32	24 39	1 2	15 11	0 15	20 38	20 15	8 5			n.a.
T 7	23 9	20 25	0 9	19 4	0 23	19 47	1 27	14 7	0 23	3 22	1 1	21 11	2 10	24 35	0 32	24 39	1 3	15 11	0 15	20 38	20 14	8 3			n.a.
W 8	23 2	21 41	1s 0	18 35	0 30	20 5	1 23	13 52	0 22	3 18	1 0	21 10	2 10	24 35	0 32	24 39	1 3	15 12	0 15	20 38	20 13	8 1			n.a.
T 9	22 54	21 50	2 4	18 6	0 38	20 22	1 19	13 36	0 22	3 15	1 0	21 8	2 10	24 35	0 32	24 39	1 3	15 12	0 15	20 38	20 12	7 58			n.a.
F 10	22 46	20 54	3 2	17 36	0 45	20 38	1 15	13 20	0 21	3 11	1 0	21 6	2 10	24 35	0 32	24 39	1 3	15 12	0 15	20 37	20 12	7 56			n.a.
S 11	22 38	19 0	3 50	17 6	0 53	20 54	1 11	13 4	0 20	3 7	1 0	21 4	2 9	24 35	0 32	24 39	1 3	15 13	0 15	20 35	20 11	7 54			n.a.
S 12	22 29	16 17	4 27	16 35	1 1	21 10	1 7	12 48	0 19	3 3	0 59	21 2	2 9	24 35	0 32	24 38	1 3	15 13	0 15	20 33	20 10	7 51			n.a.
M13	22 19	12 55	4 52	16 5	1 8	21 24	1 3	12 32	0 18	2 59	0 59	21 0	2 9	24 36	0 32	24 38	1 3	15 13	0 15	20 31	20 9	7 49			n.a.
T 14	22 10	9 3	5 4	15 34	1 16	21 39	0 59	12 16	0 18	2 55	0 59	20 59	2 9	24 36	0 32	24 38	1 3	15 13	0 15	20 28	20 9	7 47			n.a.
W15	21 59	4 53	5 3	15 3	1 23	21 53	0 55	11 59	0 17	2 51	0 59	20 57	2 9	24 36	0 32	24 38	1 3	15 14	0 15	20 26	20 8	7 44			n.a.
T 16	21 49	0 32	4 49	14 32	1 31	22 6	0 51	11 42	0 16	2 47	0 58	20 55	2 9	24 36	0 32	24 38	1 3	15 14	0 16	20 24	20 7	7 42			n.a.
F 17	21 38	3s52	4 22	14 2	1 39	22 19	0 47	11 26	0 15	2 42	0 58	20 53	2 9	24 36	0 32	24 38	1 3	15 14	0 16	20 23	20 6	7 40			n.a.
S 18	21 26	8 9	3 44	13 31	1 46	22 31	0 43	11 9	0 14	2 38	0 58	20 51	2 9	24 36	0 32	24 37	1 3	15 14	0 16	20 22	20 6	7 37			n.a.
S 19	21 15	12 12	2 55	13 1	1 53	22 42	0 39	10 52	0 14	2 34	0 58	20 49	2 9	24 36	0 32	24 37	1 3	15 15	0 16	20 22	20 5	7 35			n.a.
M20	21 2	15 48	1 56	12 31	2 0	22 53	0 35	10 35	0 13	2 30	0 57	20 48	2 9	24 36	0 32	24 37	1 3	15 15	0 16	20 22	20 4	7 33			n.a.
T 21	20 50	18 46	0 50	12 1	2 7	23 3	0 31	10 18	0 12	2 25	0 57	20 46	2 9	24 36	0 32	24 37	1 3	15 15	0 16	20 22	20 4	7 30			n.a.
W22	20 37	20 51	0n20	11 32	2 14	23 13	0 27	10 1	0 11	2 21	0 57	20 44	2 9	24 36	0 32	24 37	1 3	15 15	0 16	20 22	20 3	7 28			n.a.
T 23	20 24	21 48	1 32	11 4	2 21	23 22	0 24	9 43	0 10	2 16	0 57	20 42	2 9	24 36	0 32	24 37	1 3	15 16	0 16	20 22	20 2	7 26			n.a.
F 24	20 10	21 23	2 40	10 37	2 27	23 30	0 20	9 26	0 10	2 12	0 57	20 40	2 9	24 36	0 32	24 36	1 3	15 16	0 16	20 21	20 1	7 23			n.a.
S 25	19 56	19 33	3 40	10 10	2 33	23 38	0 16	9 8	0 9	2 7	0 56	20 38	2 9	24 36	0 32	24 36	1 3	15 16	0 16	20 20	20 1	7 21			n.a.
S 26	19 41	16 21	4 27	9 45	2 39	23 45	0 12	8 50	0 8	2 3	0 56	20 36	2 9	24 36	0 32	24 36	1 3	15 16	0 16	20 18	20 0	7 19			n.a.
M27	19 26	12 1	4 55	9 22	2 45	23 51	0 8	8 33	0 7	1 58	0 56	20 34	2 10	24 36	0 32	24 36	1 3	15 16	0 16	20 16	19 59	7 16			n.a.
T 28	19 11	6 54	5 2	8 59	2 50	23 57	0 5	8 15	0 6	1 54	0 56	20 32	2 10	24 36	0 32	24 36	1 3	15 16	0 16	20 13	19 58	7 14			n.a.
W29	18 56	1 26	4 48	8 39	2 54	24 2	0 1	7 57	0 6	1 49	0 55	20 31	2 10	24 36	0 32	24 36	1 3	15 17	0 16	20 11	19 58	7 12			n.a.
T 30	18 40	4n 1	4 15	8 20	2 58	24 6	0n 3	7 39	0 5	1 44	0 55	20 29	2 10	24 36	0 33	24 36	1 3	15 17	0 17	20 9	19 57	7 9			n.a.
F 31	18n24	9n 6	3n27	8n 4	3s 1	24n10	0n 6	7n21	0n 4	1n40	0n55	20n27	2n10	24n36	0n33	24n35	1n 3	15n17	0n17	20s 8	19s56	7n 7			n.a.

Julian Day Number = 443990.5, Delta T = 25h23m19s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'18, Lahiri = -52°03'18 Julian Calendar 1 Aug. 3498 BCE == Greg. Calendar 4 July 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

SEPTEMBER 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 29	10♌17'31	28♈39	2♍55	1♋54	12♍38	28♍10	9♌30	29♊54	11♋37	9♉28	27°R34	26♏41	29♌41	n.a.	S 1
S 2	20 52 25	11°17'50	12♉10	3°19	3° 6	13°22	28°22	9°37	29°57	11°39	9°28	27°D34	26°38	29°48	n.a.	S 2
M 3	20 56 22	12°18'11	25°16	3°37	4°18	14° 7	28°33	9°45	0♌ 0	11°41	9°28	27°R34	26°35	29°55	n.a.	M 3
T 4	21 0 18	13°18'34	8♊ 3	3°48	5°30	14°52	28°45	9°52	0° 3	11°43	9°28	27♏34	26°31	0♍ 1	n.a.	T 4
W 5	21 4 15	14°18'59	20°34	3°R50	6°43	15°37	28°56	9°59	0° 6	11°45	9°29	27°32	26°28	0° 8	n.a.	W 5
T 6	21 8 11	15°19'27	2♋53	3°44	7°55	16°22	29° 8	10° 6	0° 9	11°47	9°29	27°27	26°25	0°15	n.a.	T 6
F 7	21 12 8	16°19'56	15° 3	3°29	9° 8	17° 7	29°19	10°13	0°12	11°48	9°29	27°19	26°22	0°21	n.a.	F 7
S 8	21 16 4	17°20'28	27° 5	3° 5	10°20	17°52	29°31	10°20	0°15	11°50	9°R29	27° 8	26°19	0°28	n.a.	S 8
S 9	21 20 1	18°21'02	9♌ 3	2°31	11°33	18°37	29°43	10°27	0°18	11°52	9°29	26°55	26°16	0°35	n.a.	S 9
M10	21 23 57	19°21'37	20°58	1°47	12°46	19°22	29°55	10°34	0°21	11°54	9°29	26°40	26°12	0°42	n.a.	M10
T 11	21 27 54	20°22'14	2♍50	0°54	13°59	20° 8	0♎ 7	10°41	0°23	11°56	9°29	26°25	26° 9	0°48	n.a.	T 11
W12	21 31 51	21°22'53	14°42	29♌52	15°12	20°53	0°19	10°48	0°26	11°58	9°28	26°11	26° 6	0°55	n.a.	W12
T 13	21 35 47	22°23'34	26°34	28°43	16°25	21°38	0°31	10°55	0°29	12° 0	9°28	25°59	26° 3	1° 2	n.a.	T 13
F 14	21 39 44	23°24'16	8♎29	27°27	17°38	22°24	0°44	11° 2	0°31	12° 1	9°28	25°50	26° 0	1° 9	n.a.	F 14
S 15	21 43 40	24°25'00	20°30	26° 9	18°52	23° 9	0°56	11° 8	0°34	12° 3	9°28	25°43	25°57	1°15	n.a.	S 15
S 16	21 47 37	25°25'45	2♏40	24°48	20° 5	23°55	1° 8	11°15	0°37	12° 5	9°28	25°40	25°53	1°22	n.a.	S 16
M17	21 51 33	26°26'32	15° 4	23°29	21°18	24°40	1°21	11°22	0°39	12° 7	9°28	25°38	25°50	1°29	n.a.	M17
T 18	21 55 30	27°27'20	27°46	22°14	22°32	25°26	1°33	11°29	0°42	12° 8	9°27	25°38	25°47	1°35	n.a.	T 18
W19	21 59 26	28°28'09	10♐52	21° 5	23°46	26°12	1°46	11°36	0°44	12°10	9°27	25°38	25°44	1°42	n.a.	W19
T 20	22 3 23	29°29'00	24°25	20° 5	24°59	26°57	1°58	11°43	0°46	12°12	9°27	25°36	25°41	1°49	n.a.	T 20
F 21	22 7 19	0♍29'52	8♑27	19°14	26°13	27°43	2°11	11°50	0°49	12°13	9°26	25°32	25°37	1°56	n.a.	F 21
S 22	22 11 16	1°30'45	23° 0	18°35	27°27	28°29	2°24	11°56	0°51	12°15	9°26	25°26	25°34	2° 2	n.a.	S 22
S 23	22 15 13	2°31'39	7♒57	18° 7	28°41	29°15	2°37	12° 3	0°53	12°17	9°26	25°16	25°31	2° 9	n.a.	S 23
M24	22 19 9	3°32'35	23°13	17°50	29°55	0♎ 1	2°49	12°10	0°56	12°18	9°25	25° 5	25°28	2°16	n.a.	M24
T 25	22 23 6	4°33'32	8♓36	17°D46	1♌ 9	0°47	3° 2	12°17	0°58	12°20	9°25	24°54	25°25	2°22	n.a.	T 25
W26	22 27 2	5°34'30	23°55	17°52	2°23	1°33	3°15	12°23	1° 0	12°21	9°24	24°43	25°22	2°29	n.a.	W26
T 27	22 30 59	6°35'30	8♈57	18° 9	3°37	2°19	3°28	12°30	1° 2	12°23	9°24	24°34	25°18	2°36	n.a.	T 27
F 28	22 34 55	7°36'31	23°35	18°34	4°51	3° 5	3°41	12°37	1° 4	12°24	9°23	24°29	25°15	2°43	n.a.	F 28
S 29	22 38 52	8°37'34	7♉45	19° 9	6° 5	3°51	3°54	12°43	1° 6	12°26	9°23	24°26	25°12	2°49	n.a.	S 29
S 30	22 42 48	9♍38'38	21♉25	19♌51	7♌19	4♎37	4♎ 8	12♌50	1♋ 8	12♋27	9♉22	24°D25	25♏ 9	2♍56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 7	13n33	2n27	7n51	3s 4	24n13	0n10	7n 2	0n 3	1n35	0n55	20n25	2n10	24n36	0n33	24n35	1n 3	15n17	0n17	20s 8	19s55	7n 5		n.a.
S 2	17 50	17 10	1 21	7 40	3 5	24 15	0 13	6 44	0 2	1 30	0 55	20 23	2 10	24 36	0 33	24 35	1 3	15 17	0 17	20 8	19 54	7 2		n.a.
M 3	17 33	19 47	0 12	7 33	3 6	24 16	0 17	6 26	0 2	1 25	0 54	20 21	2 10	24 36	0 33	24 35	1 3	15 17	0 17	20 8	19 54	7 0		n.a.
T 4	17 15	21 19	0s55	7 30	3 6	24 17	0 20	6 7	0 1	1 20	0 54	20 19	2 10	24 36	0 33	24 35	1 3	15 17	0 17	20 8	19 53	6 58		n.a.
W 5	16 58	21 45	1 59	7 30	3 4	24 16	0 23	5 49	0 0	1 15	0 54	20 17	2 10	24 36	0 33	24 35	1 3	15 17	0 17	20 7	19 52	6 55		n.a.
T 6	16 39	21 7	2 55	7 35	3 1	24 16	0 27	5 30	0s 1	1 10	0 54	20 15	2 10	24 36	0 33	24 34	1 3	15 18	0 17	20 6	19 51	6 53		n.a.
F 7	16 21	19 30	3 43	7 45	2 57	24 14	0 30	5 12	0 2	1 6	0 54	20 13	2 10	24 36	0 33	24 34	1 3	15 18	0 17	20 4	19 51	6 51		n.a.
S 8	16 2	17 2	4 20	8 0	2 51	24 12	0 33	4 53	0 2	1 1	0 53	20 11	2 10	24 36	0 33	24 34	1 3	15 18	0 17	20 2	19 50	6 48		n.a.
S 9	15 43	13 53	4 45	8 20	2 43	24 9	0 36	4 34	0 3	0 56	0 53	20 10	2 10	24 37	0 33	24 34	1 3	15 18	0 17	19 59	19 49	6 46		n.a.
M10	15 24	10 11	4 58	8 45	2 33	24 5	0 39	4 15	0 4	0 50	0 53	20 8	2 10	24 37	0 33	24 34	1 3	15 18	0 17	19 55	19 48	6 44		n.a.
T 11	15 4	6 7	4 58	9 15	2 21	24 0	0 42	3 56	0 5	0 45	0 53	20 6	2 10	24 37	0 33	24 34	1 3	15 18	0 17	19 51	19 48	6 41		n.a.
W12	14 44	1 49	4 44	9 50	2 7	23 55	0 45	3 37	0 5	0 40	0 53	20 4	2 10	24 37	0 33	24 34	1 3	15 18	0 18	19 48	19 47	6 39		n.a.
T 13	14 24	2s32	4 19	10 29	1 51	23 49	0 48	3 18	0 6	0 35	0 53	20 2	2 10	24 37	0 33	24 33	1 3	15 18	0 18	19 45	19 46	6 37		n.a.
F 14	14 4	6 49	3 41	11 12	1 34	23 42	0 51	2 59	0 7	0 30	0 52	20 0	2 10	24 37	0 33	24 33	1 3	15 18	0 18	19 43	19 45	6 34		n.a.
S 15	13 43	10 53	2 54	11 57	1 15	23 35	0 53	2 40	0 8	0 25	0 52	19 58	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 41	19 45	6 32		n.a.
S 16	13 23	14 33	1 58	12 43	0 56	23 26	0 56	2 21	0 8	0 20	0 52	19 56	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 40	19 44	6 30		n.a.
M17	13 1	17 40	0 56	13 29	0 35	23 17	0 59	2 2	0 9	0 14	0 52	19 54	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 40	19 43	6 27		n.a.
T 18	12 40	20 0	0n11	14 14	0 15	23 8	1 1	1 43	0 10	0 9	0 52	19 52	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 40	19 42	6 25		n.a.
W19	12 19	21 21	1 20	14 56	0n 6	22 57	1 4	1 23	0 11	0 4	0 52	19 51	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 40	19 41	6 23		n.a.
T 20	11 57	21 31	2 26	15 34	0 25	22 46	1 6	1 4	0 11	0s 1	0 51	19 49	2 11	24 37	0 33	24 33	1 4	15 18	0 18	19 40	19 41	6 20		n.a.
F 21	11 35	20 22	3 26	16 7	0 43	22 34	1 8	0 45	0 12	0 7	0 51	19 47	2 11	24 37	0 33	24 32	1 4	15 18	0 18	19 39	19 40	6 18		n.a.
S 22	11 13	17 52	4 14	16 36	1 0	22 22	1 10	0 25	0 13	0 12	0 51	19 45	2 11	24 37	0 33	24 32	1 4	15 18	0 18	19 37	19 39	6 16		n.a.
S 23	10 50	14 8	4 47	16 59	1 15	22 9	1 13	0 6	0 14	0 17	0 51	19 43	2 11	24 37	0 33	24 32	1 4	15 18	0 18	19 35	19 38	6 13		n.a.
M24	10 28	9 25	5 0	17 17	1 29	21 55	1 15	0s13	0 14	0 23	0 51	19 41	2 11	24 37	0 33	24 32	1 4	15 18	0 18	19 32	19 38	6 11		n.a.
T 25	10 5	4 3	4 52	17 30	1 41	21 40	1 17	0 33	0 15	0 28	0 51	19 39	2 11	24 37	0 33	24 32	1 4	15 18	0 18	19 29	19 37	6 9		n.a.
W26	9 42	1n32	4 23	17 38	1 51	21 25	1 19	0 52	0 16	0 34	0 50	19 38	2 12	24 37	0 33	24 32	1 4	15 18	0 19	19 26	19 36	6 6		n.a.
T 27	9 19	6 56	3 36	17 41	1 59	21 9	1 20	1 12	0 17	0 39	0 50	19 36	2 12	24 37	0 33	24 32	1 4	15 18	0 19	19 24	19 35	6 4		n.a.
F 28	8 56	11 47	2 35	17 39	2 6	20 53	1 22	1 31	0 17	0 44	0 50	19 34	2 12	24 37	0 33	24 32	1 4	15 17	0 19	19 23	19 34	6 2		n.a.
S 29	8 33	15 49	1 27	17 33	2 12	20 35	1 24	1 51	0 18	0 50	0 50	19 32	2 12	24 37	0 33	24 32	1 4	15 17	0 19	19 22	19 34	5 59		n.a.
S 30	8n 9	18n50	0n16	17n23	2n16	20n18	1n25	2s10	0s19	0s55	0n50	19n30	2n12	24n37	0n34	24n32	1n 4	15n17	0n19	19s22	19s33	5n57		n.a.

Julian Day Number = 444021.5, Delta T = 25h23m16s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'14, Lahiri = -52°03'14 Julian Calendar 1 Sept. 3498 BCE == Greg. Calendar 4 Aug. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

OCTOBER 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 46 45	10♍39'44	4♊36	20♌40	8♌34	5♎23	4♎21	12♌56	1♋10	12♋28	9°R22	24°R25	25♏ 6	3♍ 3	n.a.	M 1
T 2	22 50 42	11°40'51	17°24	21°35	9°48	6° 9	4°34	13° 3	1°12	12°30	9♉21	24♏25	25° 3	3°10	n.a.	T 2
W 3	22 54 38	12°42'00	29°53	22°35	11° 3	6°56	4°47	13° 9	1°14	12°31	9°21	24°23	24°59	3°16	n.a.	W 3
T 4	22 58 35	13°43'10	12♋ 6	23°40	12°17	7°42	5° 1	13°16	1°15	12°32	9°20	24°20	24°56	3°23	n.a.	T 4
F 5	23 2 31	14°44'22	24° 9	24°48	13°32	8°29	5°14	13°22	1°17	12°34	9°19	24°13	24°53	3°30	n.a.	F 5
S 6	23 6 28	15°45'34	6♌ 5	26° 0	14°46	9°15	5°27	13°28	1°19	12°35	9°19	24° 4	24°50	3°36	n.a.	S 6
S 7	23 10 24	16°46'48	17°58	27°15	16° 1	10° 1	5°41	13°35	1°20	12°36	9°18	23°52	24°47	3°43	n.a.	S 7
M 8	23 14 21	17°48'02	29°50	28°33	17°15	10°48	5°54	13°41	1°22	12°37	9°17	23°39	24°43	3°50	n.a.	M 8
T 9	23 18 17	18°49'18	11♍42	29°52	18°30	11°34	6° 8	13°47	1°23	12°39	9°17	23°26	24°40	3°57	n.a.	T 9
W10	23 22 14	19°50'35	23°36	1♍14	19°45	12°21	6°21	13°53	1°25	12°40	9°16	23°13	24°37	4° 3	n.a.	W10
T 11	23 26 11	20°51'52	5♎34	2°37	21° 0	13° 8	6°35	13°59	1°26	12°41	9°15	23° 2	24°34	4°10	n.a.	T 11
F 12	23 30 7	21°53'10	17°36	4° 1	22°14	13°54	6°48	14° 5	1°27	12°42	9°14	22°54	24°31	4°17	n.a.	F 12
S 13	23 34 4	22°54'29	29°44	5°27	23°29	14°41	7° 2	14°11	1°29	12°43	9°13	22°48	24°28	4°24	n.a.	S 13
S 14	23 38 0	23°55'48	12♏ 1	6°53	24°44	15°28	7°15	14°17	1°30	12°44	9°13	22°45	24°24	4°30	n.a.	S 14
M15	23 41 57	24°57'07	24°30	8°21	25°59	16°14	7°29	14°23	1°31	12°45	9°12	22°D45	24°21	4°37	n.a.	M15
T 16	23 45 53	25°58'28	7♐14	9°49	27°14	17° 1	7°43	14°29	1°32	12°46	9°11	22°45	24°18	4°44	n.a.	T 16
W17	23 49 50	26°59'48	20°16	11°17	28°29	17°48	7°56	14°35	1°33	12°47	9°10	22°46	24°15	4°50	n.a.	W17
T 18	23 53 47	28° 1'09	3♑41	12°47	29°44	18°35	8°10	14°41	1°34	12°48	9° 9	22°R46	24°12	4°57	n.a.	T 18
F 19	23 57 43	29° 2'30	17°31	14°16	0♍59	19°22	8°24	14°46	1°35	12°48	9° 8	22°45	24° 8	5° 4	n.a.	F 19
S 20	0 1 40	0♎ 3'51	1♒47	15°47	2°14	20° 8	8°38	14°52	1°36	12°49	9° 7	22°41	24° 5	5°11	n.a.	S 20
S 21	0 5 36	1° 5'12	16°27	17°17	3°29	20°55	8°51	14°58	1°37	12°50	9° 6	22°35	24° 2	5°17	n.a.	S 21
M22	0 9 33	2° 6'33	1♓26	18°48	4°44	21°42	9° 5	15° 3	1°38	12°51	9° 5	22°27	23°59	5°24	n.a.	M22
T 23	0 13 29	3° 7'54	16°36	20°19	5°59	22°29	9°19	15° 9	1°38	12°51	9° 4	22°19	23°56	5°31	n.a.	T 23
W24	0 17 26	4° 9'15	1♈48	21°50	7°14	23°16	9°33	15°14	1°39	12°52	9° 3	22°12	23°53	5°37	n.a.	W24
T 25	0 21 22	5°10'37	16°50	23°22	8°29	24° 3	9°47	15°19	1°40	12°53	9° 2	22° 6	23°49	5°44	n.a.	T 25
F 26	0 25 19	6°11'59	1♉33	24°54	9°44	24°50	10° 0	15°25	1°40	12°53	9° 1	22° 2	23°46	5°51	n.a.	F 26
S 27	0 29 16	7°13'21	15°51	26°26	10°59	25°37	10°14	15°30	1°41	12°54	9° 0	22°D 0	23°43	5°58	n.a.	S 27
S 28	0 33 12	8°14'44	29°40	27°58	12°14	26°24	10°28	15°35	1°41	12°54	8°59	22° 0	23°40	6° 4	n.a.	S 28
M29	0 37 9	9°16'07	13♊ 2	29°31	13°29	27°11	10°42	15°40	1°41	12°55	8°58	22° 1	23°37	6°11	n.a.	M29
T 30	0 41 5	10°17'30	25°57	1♎ 4	14°45	27°58	10°56	15°45	1°42	12°55	8°57	22° 3	23°34	6°18	n.a.	T 30
W31	0 45 2	11♎18'53	8♋31	2♎37	16♍ 0	28♎45	11♎10	15♌50	1♋42	12♋56	8♉55	22°R 3	23♏30	6♍25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n46	20n44	0s54	17n10	2n19	19n59	1n27	2s29	0s20	1s 1	0n50	19n28	2n12	24n37	0n34	24n31	1n 4	15n17	0n19	19s22	19s32	5n55		n.a.
T 2	7 22	21 29	1 59	16 53	2 21	19 40	1 28	2 49	0 20	1 6	0 49	19 27	2 12	24 37	0 34	24 31	1 4	15 17	0 19	19 22	19 31	5 52		n.a.
W 3	6 58	21 7	2 56	16 34	2 21	19 21	1 30	3 8	0 21	1 12	0 49	19 25	2 12	24 37	0 34	24 31	1 4	15 17	0 19	19 22	19 31	5 50		n.a.
T 4	6 34	19 46	3 45	16 12	2 21	19 1	1 31	3 28	0 22	1 17	0 49	19 23	2 13	24 37	0 34	24 31	1 4	15 17	0 19	19 21	19 30	5 48		n.a.
F 5	6 10	17 33	4 22	15 47	2 20	18 40	1 32	3 47	0 22	1 23	0 49	19 21	2 13	24 37	0 34	24 31	1 4	15 17	0 19	19 19	19 29	5 45		n.a.
S 6	5 45	14 36	4 47	15 21	2 19	18 19	1 33	4 7	0 23	1 29	0 49	19 20	2 13	24 37	0 34	24 31	1 4	15 16	0 19	19 17	19 28	5 43		n.a.
S 7	5 21	11 5	5 0	14 52	2 16	17 57	1 34	4 26	0 24	1 34	0 49	19 18	2 13	24 37	0 34	24 31	1 4	15 16	0 19	19 14	19 27	5 41		n.a.
M 8	4 57	7 9	5 0	14 22	2 13	17 35	1 35	4 45	0 24	1 40	0 49	19 16	2 13	24 37	0 34	24 31	1 4	15 16	0 19	19 10	19 27	5 38		n.a.
T 9	4 32	2 57	4 47	13 50	2 10	17 12	1 36	5 5	0 25	1 45	0 48	19 15	2 13	24 37	0 34	24 31	1 5	15 16	0 19	19 7	19 26	5 36		n.a.
W10	4 7	1s23	4 21	13 16	2 6	16 48	1 37	5 24	0 26	1 51	0 48	19 13	2 14	24 37	0 34	24 31	1 5	15 16	0 20	19 4	19 25	5 34		n.a.
T 11	3 43	5 40	3 44	12 42	2 2	16 25	1 38	5 43	0 26	1 57	0 48	19 11	2 14	24 37	0 34	24 31	1 5	15 16	0 20	19 1	19 24	5 31		n.a.
F 12	3 18	9 47	2 56	12 6	1 57	16 0	1 39	6 2	0 27	2 2	0 48	19 9	2 14	24 37	0 34	24 31	1 5	15 15	0 20	18 59	19 23	5 29		n.a.
S 13	2 53	13 32	2 0	11 29	1 52	15 36	1 39	6 21	0 28	2 8	0 48	19 8	2 14	24 37	0 34	24 31	1 5	15 15	0 20	18 57	19 23	5 27		n.a.
S 14	2 28	16 45	0 57	10 52	1 47	15 10	1 40	6 41	0 28	2 13	0 48	19 6	2 14	24 37	0 34	24 31	1 5	15 15	0 20	18 56	19 22	5 24		n.a.
M15	2 3	19 14	0n 9	10 13	1 42	14 45	1 40	7 0	0 29	2 19	0 48	19 5	2 14	24 37	0 34	24 30	1 5	15 15	0 20	18 56	19 21	5 22		n.a.
T 16	1 38	20 49	1 17	9 34	1 36	14 19	1 40	7 19	0 30	2 25	0 48	19 3	2 14	24 37	0 34	24 30	1 5	15 15	0 20	18 56	19 20	5 20		n.a.
W17	1 13	21 20	2 22	8 54	1 30	13 52	1 41	7 38	0 30	2 30	0 47	19 1	2 15	24 37	0 34	24 30	1 5	15 14	0 20	18 57	19 19	5 17		n.a.
T 18	0 48	20 39	3 21	8 13	1 24	13 26	1 41	7 56	0 31	2 36	0 47	19 0	2 15	24 37	0 34	24 30	1 5	15 14	0 20	18 57	19 19	5 15		n.a.
F 19	0 23	18 44	4 11	7 32	1 18	12 58	1 41	8 15	0 32	2 42	0 47	18 58	2 15	24 37	0 34	24 30	1 5	15 14	0 20	18 56	19 18	5 13		n.a.
S 20	0s 2	15 37	4 47	6 51	1 11	12 31	1 41	8 34	0 32	2 47	0 47	18 57	2 15	24 37	0 34	24 30	1 5	15 14	0 20	18 55	19 17	5 10		n.a.
S 21	0 27	11 28	5 5	6 9	1 5	12 3	1 41	8 53	0 33	2 53	0 47	18 55	2 15	24 37	0 34	24 30	1 5	15 13	0 20	18 54	19 16	5 8		n.a.
M22	0 52	6 32	5 3	5 26	0 59	11 35	1 41	9 11	0 34	2 59	0 47	18 54	2 16	24 38	0 34	24 30	1 5	15 13	0 20	18 52	19 15	5 6		n.a.
T 23	1 17	1 8	4 40	4 44	0 52	11 6	1 40	9 30	0 34	3 4	0 47	18 52	2 16	24 38	0 34	24 30	1 5	15 13	0 21	18 50	19 15	5 3		n.a.
W24	1 42	4n20	3 57	4 1	0 45	10 37	1 40	9 48	0 35	3 10	0 47	18 51	2 16	24 38	0 34	24 30	1 5	15 13	0 21	18 48	19 14	5 1		n.a.
T 25	2 6	9 30	2 58	3 17	0 39	10 8	1 40	10 7	0 36	3 16	0 47	18 49	2 16	24 38	0 35	24 30	1 5	15 12	0 21	18 46	19 13	4 59		n.a.
F 26	2 31	14 0	1 48	2 34	0 32	9 39	1 39	10 25	0 36	3 21	0 46	18 48	2 16	24 38	0 35	24 30	1 5	15 12	0 21	18 45	19 12	4 56		n.a.
S 27	2 56	17 32	0 33	1 50	0 25	9 9	1 39	10 43	0 37	3 27	0 46	18 46	2 17	24 38	0 35	24 30	1 5	15 12	0 21	18 44	19 11	4 54		n.a.
S 28	3 21	19 56	0s42	1 7	0 19	8 39	1 38	11 1	0 37	3 32	0 46	18 45	2 17	24 38	0 35	24 30	1 5	15 11	0 21	18 44	19 10	4 52		n.a.
M29	3 46	21 7	1 52	0 23	0 12	8 9	1 37	11 19	0 38	3 38	0 46	18 44	2 17	24 38	0 35	24 30	1 5	15 11	0 21	18 45	19 10	4 49		n.a.
T 30	4 11	21 6	2 54	0s21	0 6	7 38	1 37	11 37	0 39	3 44	0 46	18 42	2 17	24 38	0 35	24 30	1 6	15 11	0 21	18 45	19 9	4 47		n.a.
W31	4s35	20n 2	3s46	1s 5	0s 1	7n 8	1n36	11s55	0s39	3s49	0n46	18n41	2n17	24n38	0n35	24n30	1n 6	15n11	0n21	18s45	19s 8	4n45		n.a.

Julian Day Number = 444051.5, Delta T = 25h23m13s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'10, Lahiri = -52°03'10 Julian Calendar 1 Oct. 3498 BCE == Greg. Calendar 3 Sept. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

NOVEMBER 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 48 58	12♎20'17	20♋47	4♎10	17♍15	29♎33	11♎23	15♌55	1♋42	12♋56	8°R54	22°R 3	23♏27	6♍31	n.a.	T 1
F 2	0 52 55	13°21'41	2♌50	5°44	18°30	0♏20	11°37	16° 0	1°42	12°57	8♉53	22♏ 1	23°24	6°38	n.a.	F 2
S 3	0 56 52	14°23'05	14°45	7°18	19°45	1° 7	11°51	16° 5	1°42	12°57	8°52	21°57	23°21	6°45	n.a.	S 3
S 4	1 0 48	15°24'29	26°36	8°52	21° 0	1°54	12° 5	16° 9	1°R42	12°57	8°51	21°52	23°18	6°51	n.a.	S 4
M 5	1 4 45	16°25'52	8♍27	10°26	22°16	2°41	12°19	16°14	1°42	12°58	8°50	21°45	23°14	6°58	n.a.	M 5
T 6	1 8 41	17°27'16	20°21	12° 1	23°31	3°28	12°33	16°18	1°42	12°58	8°48	21°38	23°11	7° 5	n.a.	T 6
W 7	1 12 38	18°28'40	2♎19	13°36	24°46	4°16	12°46	16°23	1°42	12°58	8°47	21°32	23° 8	7°12	n.a.	W 7
T 8	1 16 34	19°30'03	14°25	15°12	26° 1	5° 3	13° 0	16°27	1°42	12°58	8°46	21°26	23° 5	7°18	n.a.	T 8
F 9	1 20 31	20°31'26	26°38	16°47	27°16	5°50	13°14	16°32	1°42	12°58	8°45	21°22	23° 2	7°25	n.a.	F 9
S 10	1 24 28	21°32'48	9♏ 1	18°24	28°32	6°37	13°28	16°36	1°41	12°58	8°44	21°20	22°59	7°32	n.a.	S 10
S 11	1 28 24	22°34'10	21°34	20° 0	29°47	7°25	13°42	16°40	1°41	12°58	8°42	21°D19	22°55	7°38	n.a.	S 11
M12	1 32 21	23°35'31	4♐18	21°37	1♎ 2	8°12	13°55	16°44	1°41	12°R58	8°41	21°20	22°52	7°45	n.a.	M12
T 13	1 36 17	24°36'51	17°15	23°14	2°17	8°59	14° 9	16°48	1°40	12°58	8°40	21°21	22°49	7°52	n.a.	T 13
W14	1 40 14	25°38'11	0♑27	24°52	3°32	9°47	14°23	16°52	1°40	12°58	8°39	21°23	22°46	7°59	n.a.	W14
T 15	1 44 10	26°39'30	13°55	26°30	4°47	10°34	14°37	16°56	1°39	12°58	8°37	21°24	22°43	8° 5	n.a.	T 15
F 16	1 48 7	27°40'47	27°41	28° 9	6° 3	11°21	14°50	16°59	1°38	12°58	8°36	21°R25	22°39	8°12	n.a.	F 16
S 17	1 52 4	28°42'04	11♒44	29°48	7°18	12° 9	15° 4	17° 3	1°38	12°58	8°35	21°24	22°36	8°19	n.a.	S 17
S 18	1 56 0	29°43'19	26° 5	1♏28	8°33	12°56	15°18	17° 7	1°37	12°58	8°33	21°22	22°33	8°25	n.a.	S 18
M19	1 59 57	0♏44'34	10♓39	3° 8	9°48	13°43	15°31	17°10	1°36	12°58	8°32	21°20	22°30	8°32	n.a.	M19
T 20	2 3 53	1°45'47	25°22	4°48	11° 3	14°30	15°45	17°14	1°35	12°57	8°31	21°17	22°27	8°39	n.a.	T 20
W21	2 7 50	2°46'59	10♈ 9	6°29	12°18	15°18	15°59	17°17	1°34	12°57	8°30	21°15	22°24	8°46	n.a.	W21
T 22	2 11 46	3°48'10	24°51	8°11	13°33	16° 5	16°12	17°20	1°33	12°57	8°28	21°13	22°20	8°52	n.a.	T 22
F 23	2 15 43	4°49'20	9♉20	9°53	14°48	16°52	16°26	17°23	1°32	12°56	8°27	21°11	22°17	8°59	n.a.	F 23
S 24	2 19 40	5°50'29	23°32	11°35	16° 3	17°40	16°39	17°26	1°31	12°56	8°26	21°D11	22°14	9° 6	n.a.	S 24
S 25	2 23 36	6°51'37	7♊22	13°18	17°18	18°27	16°53	17°29	1°30	12°56	8°24	21°12	22°11	9°12	n.a.	S 25
M26	2 27 33	7°52'44	20°48	15° 1	18°33	19°14	17° 6	17°32	1°29	12°55	8°23	21°13	22° 8	9°19	n.a.	M26
T 27	2 31 29	8°53'51	3♋49	16°45	19°49	20° 2	17°19	17°35	1°28	12°55	8°22	21°14	22° 5	9°26	n.a.	T 27
W28	2 35 26	9°54'56	16°29	18°29	21° 4	20°49	17°33	17°37	1°27	12°54	8°20	21°15	22° 1	9°33	n.a.	W28
T 29	2 39 22	10°56'01	28°51	20°13	22°19	21°36	17°46	17°40	1°25	12°54	8°19	21°16	21°58	9°39	n.a.	T 29
F 30	2 43 19	11♏57'04	10♌57	21♏57	23♎34	22♏23	17♎59	17♌42	1♋24	12♋53	8♉18	21°R16	21♏55	9♍46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 0	18n 2	4s26	1s49	0s 8	6n37	1n35	12s13	0s40	3s55	0n46	18n40	2n18	24n38	0n35	24n30	1n 6	15n10	0n21	18s45	19s 7	4n42		n.a.
F 2	5 24	15 17	4 53	2 33	0 14	6 6	1 34	12 31	0 40	4 1	0 46	18 38	2 18	24 38	0 35	24 30	1 6	15 10	0 21	18 45	19 6	4 40		n.a.
S 3	5 49	11 56	5 8	3 17	0 20	5 35	1 33	12 48	0 41	4 6	0 46	18 37	2 18	24 38	0 35	24 30	1 6	15 10	0 21	18 44	19 6	4 38		n.a.
S 4	6 13	8 8	5 9	4 1	0 27	5 3	1 32	13 5	0 41	4 12	0 46	18 36	2 18	24 38	0 35	24 30	1 6	15 9	0 21	18 42	19 5	4 35		n.a.
M 5	6 37	4 2	4 58	4 44	0 33	4 32	1 31	13 23	0 42	4 18	0 46	18 35	2 19	24 38	0 35	24 30	1 6	15 9	0 21	18 41	19 4	4 33		n.a.
T 6	7 1	0s14	4 33	5 28	0 39	4 0	1 30	13 40	0 43	4 23	0 45	18 33	2 19	24 38	0 35	24 30	1 6	15 9	0 22	18 39	19 3	4 31		n.a.
W 7	7 25	4 32	3 56	6 11	0 45	3 29	1 28	13 57	0 43	4 29	0 45	18 32	2 19	24 38	0 35	24 30	1 6	15 8	0 22	18 37	19 2	4 28		n.a.
T 8	7 49	8 42	3 8	6 55	0 51	2 57	1 27	14 14	0 44	4 34	0 45	18 31	2 19	24 38	0 35	24 30	1 6	15 8	0 22	18 35	19 1	4 26		n.a.
F 9	8 13	12 34	2 11	7 38	0 56	2 25	1 26	14 30	0 44	4 40	0 45	18 30	2 19	24 38	0 35	24 30	1 6	15 8	0 22	18 34	19 1	4 24		n.a.
S 10	8 37	15 56	1 7	8 21	1 2	1 53	1 24	14 47	0 45	4 46	0 45	18 29	2 20	24 38	0 35	24 30	1 6	15 7	0 22	18 34	19 0	4 21		n.a.
S 11	9 0	18 36	0n 1	9 3	1 7	1 21	1 23	15 3	0 45	4 51	0 45	18 28	2 20	24 38	0 35	24 30	1 6	15 7	0 22	18 34	18 59	4 19		n.a.
M12	9 23	20 24	1 11	9 45	1 13	0 49	1 21	15 20	0 46	4 57	0 45	18 27	2 20	24 38	0 35	24 31	1 6	15 7	0 22	18 34	18 58	4 17		n.a.
T 13	9 47	21 9	2 18	10 27	1 18	0 17	1 20	15 36	0 46	5 2	0 45	18 26	2 20	24 38	0 35	24 31	1 6	15 6	0 22	18 34	18 57	4 14		n.a.
W14	10 10	20 45	3 19	11 9	1 22	0s15	1 18	15 52	0 47	5 8	0 45	18 25	2 21	24 38	0 35	24 31	1 6	15 6	0 22	18 35	18 57	4 12		n.a.
T 15	10 32	19 10	4 10	11 50	1 27	0 47	1 16	16 7	0 47	5 13	0 45	18 24	2 21	24 38	0 35	24 31	1 6	15 6	0 22	18 35	18 56	4 10		n.a.
F 16	10 55	16 27	4 48	12 30	1 31	1 19	1 15	16 23	0 48	5 19	0 45	18 23	2 21	24 39	0 35	24 31	1 6	15 5	0 22	18 35	18 55	4 7		n.a.
S 17	11 17	12 45	5 11	13 11	1 36	1 51	1 13	16 39	0 48	5 24	0 45	18 22	2 21	24 39	0 35	24 31	1 6	15 5	0 22	18 35	18 54	4 5		n.a.
S 18	11 40	8 15	5 14	13 50	1 39	2 24	1 11	16 54	0 49	5 30	0 44	18 21	2 22	24 39	0 35	24 31	1 6	15 4	0 22	18 34	18 53	4 3		n.a.
M19	12 2	3 12	4 57	14 29	1 43	2 55	1 9	17 9	0 49	5 35	0 44	18 20	2 22	24 39	0 36	24 31	1 7	15 4	0 22	18 34	18 52	4 1		n.a.
T 20	12 24	2n 6	4 21	15 7	1 46	3 27	1 7	17 24	0 50	5 40	0 44	18 19	2 22	24 39	0 36	24 31	1 7	15 4	0 23	18 33	18 52	3 58		n.a.
W21	12 45	7 17	3 28	15 45	1 49	3 59	1 5	17 39	0 50	5 46	0 44	18 19	2 22	24 39	0 36	24 31	1 7	15 3	0 23	18 32	18 51	3 56		n.a.
T 22	13 7	12 2	2 20	16 21	1 52	4 31	1 3	17 53	0 51	5 51	0 44	18 18	2 23	24 39	0 36	24 31	1 7	15 3	0 23	18 32	18 50	3 54		n.a.
F 23	13 28	16 0	1 5	16 57	1 54	5 3	1 1	18 8	0 51	5 57	0 44	18 17	2 23	24 39	0 36	24 31	1 7	15 3	0 23	18 31	18 49	3 51		n.a.
S 24	13 49	18 56	0s13	17 32	1 56	5 34	0 59	18 22	0 52	6 2	0 44	18 16	2 23	24 39	0 36	24 31	1 7	15 2	0 23	18 31	18 48	3 49		n.a.
S 25	14 9	20 39	1 28	18 6	1 57	6 6	0 57	18 36	0 52	6 7	0 44	18 16	2 23	24 39	0 36	24 31	1 7	15 2	0 23	18 32	18 47	3 47		n.a.
M26	14 30	21 8	2 37	18 39	1 58	6 37	0 55	18 50	0 53	6 13	0 44	18 15	2 24	24 39	0 36	24 32	1 7	15 2	0 23	18 32	18 47	3 44		n.a.
T 27	14 50	20 26	3 35	19 10	1 59	7 8	0 53	19 3	0 53	6 18	0 44	18 15	2 24	24 39	0 36	24 32	1 7	15 1	0 23	18 32	18 46	3 42		n.a.
W28	15 10	18 42	4 21	19 41	1 59	7 39	0 50	19 17	0 54	6 23	0 44	18 14	2 24	24 39	0 36	24 32	1 7	15 1	0 23	18 32	18 45	3 40		n.a.
T 29	15 30	16 9	4 53	20 9	1 59	8 10	0 48	19 30	0 54	6 29	0 44	18 13	2 25	24 39	0 36	24 32	1 7	15 0	0 23	18 33	18 44	3 37		n.a.
F 30	15s49	12n56	5s12	20s37	1s58	8s40	0n46	19s43	0s54	6s34	0n44	18n13	2n25	24n39	0n36	24n32	1n 7	15n 0	0n23	18s33	18s43	3n35		n.a.

Julian Day Number = 444082.5, Delta T = 25h23m10s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'06, Lahiri = -52°03'05 Julian Calendar 1 Nov. 3498 BCE == Greg. Calendar 4 Oct. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3498 BCE
geocentric

DECEMBER 3498 BCE (-3497) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 16	12♏58'06	22♌55	23♏41	24♎49	23♏11	18♎13	17♌45	1°R23	12°R52	8°R16	21°R16	21♏52	9♍53	n.a.	S 1
S 2	2 51 12	13°59'08	4♍47	25°24	26° 4	23°58	18°26	17°47	1♋21	12♋52	8♉15	21♏15	21°49	10° 0	n.a.	S 2
M 3	2 55 9	15° 0'08	16°38	27° 8	27°19	24°45	18°39	17°49	1°20	12°51	8°14	21°15	21°45	10° 6	n.a.	M 3
T 4	2 59 5	16° 1'07	28°34	28°51	28°34	25°32	18°52	17°51	1°18	12°50	8°13	21°14	21°42	10°13	n.a.	T 4
W 5	3 3 2	17° 2'05	10♎36	0♐33	29°49	26°20	19° 5	17°53	1°17	12°50	8°11	21°13	21°39	10°20	n.a.	W 5
T 6	3 6 58	18° 3'01	22°49	2°14	1♏ 3	27° 7	19°18	17°55	1°15	12°49	8°10	21°13	21°36	10°26	n.a.	T 6
F 7	3 10 55	19° 3'56	5♏14	3°53	2°18	27°54	19°31	17°57	1°13	12°48	8° 9	21°12	21°33	10°33	n.a.	F 7
S 8	3 14 52	20° 4'50	17°53	5°31	3°33	28°41	19°44	17°59	1°12	12°47	8° 7	21°D12	21°30	10°40	n.a.	S 8
S 9	3 18 48	21° 5'42	0♐47	7° 6	4°48	29°29	19°57	18° 0	1°10	12°46	8° 6	21°R12	21°26	10°47	n.a.	S 9
M10	3 22 45	22° 6'33	13°54	8°39	6° 3	0♐16	20°10	18° 2	1° 8	12°46	8° 5	21°12	21°23	10°53	n.a.	M10
T 11	3 26 41	23° 7'22	27°15	10° 8	7°18	1° 3	20°23	18° 3	1° 6	12°45	8° 4	21°12	21°20	11° 0	n.a.	T 11
W12	3 30 38	24° 8'09	10♑49	11°34	8°33	1°50	20°35	18° 5	1° 4	12°44	8° 2	21°12	21°17	11° 7	n.a.	W12
T 13	3 34 34	25° 8'55	24°35	12°55	9°48	2°37	20°48	18° 6	1° 2	12°43	8° 1	21°11	21°14	11°13	n.a.	T 13
F 14	3 38 31	26° 9'38	8♒30	14°10	11° 3	3°24	21° 0	18° 7	1° 0	12°42	8° 0	21°11	21°11	11°20	n.a.	F 14
S 15	3 42 28	27°10'19	22°34	15°20	12°17	4°12	21°13	18° 8	0°58	12°41	7°59	21°D11	21° 7	11°27	n.a.	S 15
S 16	3 46 24	28°10'59	6♓44	16°23	13°32	4°59	21°25	18° 9	0°56	12°40	7°57	21°11	21° 4	11°34	n.a.	S 16
M17	3 50 21	29°11'36	21° 0	17°18	14°47	5°46	21°38	18°10	0°54	12°39	7°56	21°11	21° 1	11°40	n.a.	M17
T 18	3 54 17	0♐12'11	5♈17	18° 5	16° 2	6°33	21°50	18°10	0°52	12°37	7°55	21°12	20°58	11°47	n.a.	T 18
W19	3 58 14	1°12'44	19°34	18°43	17°16	7°20	22° 2	18°11	0°50	12°36	7°54	21°13	20°55	11°54	n.a.	W19
T 20	4 2 10	2°13'14	3♉46	19°12	18°31	8° 7	22°15	18°11	0°48	12°35	7°53	21°14	20°51	12° 0	n.a.	T 20
F 21	4 6 7	3°13'43	17°49	19°31	19°46	8°54	22°27	18°12	0°46	12°34	7°51	21°R14	20°48	12° 7	n.a.	F 21
S 22	4 10 3	4°14'10	1♊40	19°R40	21° 0	9°41	22°39	18°12	0°44	12°33	7°50	21°14	20°45	12°14	n.a.	S 22
S 23	4 14 0	5°14'35	15°15	19°39	22°15	10°28	22°51	18°12	0°41	12°32	7°49	21°13	20°42	12°21	n.a.	S 23
M24	4 17 57	6°14'59	28°33	19°27	23°30	11°14	23° 3	18°R12	0°39	12°30	7°48	21°11	20°39	12°27	n.a.	M24
T 25	4 21 53	7°15'20	11♋32	19° 5	24°44	12° 1	23°15	18°12	0°37	12°29	7°47	21° 9	20°36	12°34	n.a.	T 25
W26	4 25 50	8°15'40	24°12	18°34	25°59	12°48	23°26	18°12	0°34	12°28	7°46	21° 7	20°32	12°41	n.a.	W26
T 27	4 29 46	9°15'57	6♌36	17°54	27°14	13°35	23°38	18°12	0°32	12°27	7°45	21° 4	20°29	12°47	n.a.	T 27
F 28	4 33 43	10°16'13	18°46	17° 6	28°28	14°22	23°50	18°12	0°30	12°25	7°44	21° 2	20°26	12°54	n.a.	F 28
S 29	4 37 39	11°16'27	0♍45	16°13	29°43	15° 9	24° 1	18°11	0°27	12°24	7°43	21° 0	20°23	13° 1	n.a.	S 29
S 30	4 41 36	12°16'39	12°38	15°14	0♐57	15°55	24°13	18°11	0°25	12°23	7°41	21°D 0	20°20	13° 8	n.a.	S 30
M31	4 45 33	13♐16'50	24♍30	14♐12	2♐12	16♐42	24♎24	18♌10	0♋22	12♋21	7♉40	21♏ 0	20♏16	13♍14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 8	9n15	5s17	21s 3	1s56	9s11	0n44	19s56	0s55	6s39	0n44	18n12	2n25	24n39	0n36	24n32	1n 7	15n 0	0n23	18s33	18s42	3n33		n.a.
S 2	16 27	5 14	5 8	21 27	1 54	9 41	0 41	20 8	0 55	6 44	0 44	18 12	2 25	24 39	0 36	24 32	1 7	14 59	0 23	18 33	18 41	3 30		n.a.
M 3	16 45	1 1	4 47	21 49	1 51	10 11	0 39	20 21	0 56	6 49	0 44	18 11	2 26	24 39	0 36	24 32	1 7	14 59	0 23	18 32	18 41	3 28		n.a.
T 4	17 4	3s15	4 12	22 10	1 47	10 40	0 37	20 33	0 56	6 55	0 44	18 11	2 26	24 39	0 36	24 32	1 7	14 59	0 23	18 32	18 40	3 26		n.a.
W 5	17 21	7 27	3 27	22 28	1 43	11 10	0 34	20 45	0 56	7 0	0 43	18 11	2 26	24 39	0 36	24 32	1 7	14 58	0 24	18 32	18 39	3 23		n.a.
T 6	17 39	11 26	2 31	22 44	1 37	11 39	0 32	20 57	0 57	7 5	0 43	18 10	2 26	24 40	0 36	24 33	1 7	14 58	0 24	18 32	18 38	3 21		n.a.
F 7	17 56	14 59	1 28	22 58	1 31	12 8	0 30	21 8	0 57	7 10	0 43	18 10	2 27	24 40	0 36	24 33	1 7	14 57	0 24	18 32	18 37	3 19		n.a.
S 8	18 13	17 54	0 18	23 10	1 24	12 36	0 27	21 19	0 57	7 15	0 43	18 10	2 27	24 40	0 36	24 33	1 7	14 57	0 24	18 32	18 36	3 17		n.a.
S 9	18 30	19 59	0n53	23 19	1 17	13 4	0 25	21 30	0 58	7 20	0 43	18 10	2 27	24 40	0 36	24 33	1 7	14 57	0 24	18 32	18 36	3 14		n.a.
M10	18 46	21 2	2 3	23 26	1 8	13 32	0 22	21 41	0 58	7 25	0 43	18 9	2 28	24 40	0 36	24 33	1 8	14 56	0 24	18 32	18 35	3 12		n.a.
T 11	19 2	20 55	3 7	23 30	0 58	14 0	0 20	21 51	0 59	7 30	0 43	18 9	2 28	24 40	0 36	24 33	1 8	14 56	0 24	18 32	18 34	3 10		n.a.
W12	19 18	19 35	4 2	23 32	0 48	14 27	0 17	22 2	0 59	7 35	0 43	18 9	2 28	24 40	0 36	24 33	1 8	14 56	0 24	18 32	18 33	3 7		n.a.
T 13	19 33	17 7	4 44	23 32	0 36	14 54	0 15	22 12	0 59	7 40	0 43	18 9	2 28	24 40	0 36	24 34	1 8	14 55	0 24	18 31	18 32	3 5		n.a.
F 14	19 48	13 38	5 10	23 29	0 23	15 20	0 12	22 21	1 0	7 45	0 43	18 9	2 29	24 40	0 36	24 34	1 8	14 55	0 24	18 31	18 31	3 3		n.a.
S 15	20 2	9 22	5 17	23 24	0 10	15 46	0 10	22 31	1 0	7 49	0 43	18 9	2 29	24 40	0 36	24 34	1 8	14 55	0 24	18 31	18 30	3 0		n.a.
S 16	20 16	4 33	5 6	23 16	0n 5	16 11	0 8	22 40	1 0	7 54	0 43	18 9	2 29	24 40	0 36	24 34	1 8	14 54	0 24	18 31	18 30	2 58		n.a.
M17	20 30	0n33	4 35	23 6	0 20	16 37	0 5	22 49	1 1	7 59	0 43	18 9	2 30	24 40	0 36	24 34	1 8	14 54	0 24	18 31	18 29	2 56		n.a.
T 18	20 43	5 38	3 48	22 55	0 36	17 1	0 3	22 58	1 1	8 4	0 43	18 9	2 30	24 40	0 37	24 34	1 8	14 54	0 24	18 32	18 28	2 53		n.a.
W19	20 56	10 24	2 47	22 42	0 53	17 25	0 0	23 6	1 1	8 8	0 43	18 9	2 30	24 40	0 37	24 34	1 8	14 53	0 24	18 32	18 27	2 51		n.a.
T 20	21 9	14 35	1 35	22 27	1 10	17 49	0s 2	23 14	1 1	8 13	0 43	18 9	2 30	24 40	0 37	24 35	1 8	14 53	0 24	18 32	18 26	2 49		n.a.
F 21	21 21	17 53	0 19	22 11	1 27	18 12	0 5	23 22	1 2	8 18	0 43	18 9	2 31	24 40	0 37	24 35	1 8	14 53	0 25	18 32	18 25	2 47		n.a.
S 22	21 32	20 6	0s57	21 54	1 45	18 35	0 7	23 30	1 2	8 22	0 43	18 9	2 31	24 40	0 37	24 35	1 8	14 52	0 25	18 32	18 24	2 44		n.a.
S 23	21 44	21 5	2 9	21 36	2 3	18 58	0 9	23 37	1 2	8 27	0 43	18 10	2 31	24 40	0 37	24 35	1 8	14 52	0 25	18 32	18 23	2 42		n.a.
M24	21 55	20 51	3 12	21 18	2 20	19 19	0 12	23 44	1 3	8 32	0 43	18 10	2 32	24 40	0 37	24 35	1 8	14 52	0 25	18 31	18 23	2 40		n.a.
T 25	22 5	19 30	4 3	21 0	2 37	19 40	0 14	23 51	1 3	8 36	0 43	18 10	2 32	24 40	0 37	24 35	1 8	14 51	0 25	18 31	18 22	2 37		n.a.
W26	22 15	17 13	4 42	20 42	2 52	20 1	0 16	23 58	1 3	8 41	0 43	18 10	2 32	24 40	0 37	24 35	1 8	14 51	0 25	18 30	18 21	2 35		n.a.
T 27	22 25	14 11	5 6	20 23	3 7	20 21	0 19	24 4	1 3	8 45	0 43	18 11	2 32	24 40	0 37	24 36	1 8	14 51	0 25	18 29	18 20	2 33		n.a.
F 28	22 34	10 36	5 15	20 6	3 20	20 41	0 21	24 10	1 3	8 49	0 43	18 11	2 33	24 40	0 37	24 36	1 8	14 50	0 25	18 29	18 19	2 30		n.a.
S 29	22 43	6 40	5 11	19 49	3 32	21 0	0 23	24 16	1 4	8 54	0 43	18 11	2 33	24 40	0 37	24 36	1 8	14 50	0 25	18 29	18 18	2 28		n.a.
S 30	22 51	2 29	4 53	19 33	3 41	21 18	0 26	24 21	1 4	8 58	0 43	18 12	2 33	24 40	0 37	24 36	1 8	14 50	0 25	18 28	18 17	2 26		n.a.
M31	22s59	1s46	4s23	19s19	3n49	21s36	0s28	24s26	1s 4	9s 2	0n43	18n12	2n34	24n41	0n37	24n36	1n 8	14n49	0n25	18s29	18s17	2n24		n.a.

Julian Day Number = 444112.5, Delta T = 25h23m08s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°10'02, Lahiri = -52°03'01 Julian Calendar 1 Dec. 3498 BCE == Greg. Calendar 3 Nov. 3498 BCE

The year -3497 astronomical counting style corresponds to year 3498 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

JANUARY 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 29	14♐16'58	6♎25	13°R 8	3♐27	17♐29	24♎35	18°R 9	0°R20	12°R20	7°R39	21♏ 2	20♏13	13♍21	n.a.	T 1
W 2	4 53 26	15°17'05	18°29	12♐ 4	4°41	18°15	24°46	18♌ 9	0♋17	12♋18	7♉38	21° 3	20°10	13°28	n.a.	W 2
T 3	4 57 22	16°17'10	0♏46	11° 1	5°56	19° 2	24°57	18° 8	0°15	12°17	7°37	21° 5	20° 7	13°34	n.a.	T 3
F 4	5 1 19	17°17'13	13°19	10° 1	7°10	19°49	25° 8	18° 7	0°12	12°15	7°36	21° 6	20° 4	13°41	n.a.	F 4
S 5	5 5 15	18°17'14	26°11	9° 4	8°25	20°35	25°19	18° 6	0°10	12°14	7°35	21°R 6	20° 1	13°48	n.a.	S 5
S 6	5 9 12	19°17'13	9♐22	8°13	9°39	21°22	25°30	18° 4	0° 7	12°13	7°35	21° 5	19°57	13°55	n.a.	S 6
M 7	5 13 8	20°17'09	22°53	7°27	10°54	22° 8	25°41	18° 3	0° 5	12°11	7°34	21° 3	19°54	14° 1	n.a.	M 7
T 8	5 17 5	21°17'04	6♑42	6°47	12° 8	22°55	25°52	18° 2	0° 2	12°10	7°33	20°59	19°51	14° 8	n.a.	T 8
W 9	5 21 1	22°16'56	20°44	6°13	13°23	23°41	26° 2	18° 0	29♊59	12° 8	7°32	20°54	19°48	14°15	n.a.	W 9
T 10	5 24 58	23°16'46	4♒57	5°47	14°37	24°27	26°12	17°59	29°57	12° 6	7°31	20°49	19°45	14°21	n.a.	T 10
F 11	5 28 55	24°16'34	19°15	5°27	15°52	25°14	26°23	17°57	29°55	12° 5	7°30	20°44	19°42	14°28	n.a.	F 11
S 12	5 32 51	25°16'19	3♓33	5°13	17° 6	26° 0	26°33	17°55	29°52	12° 3	7°29	20°41	19°38	14°35	n.a.	S 12
S 13	5 36 48	26°16'01	17°48	5° 6	18°20	26°46	26°43	17°53	29°49	12° 2	7°28	20°39	19°35	14°42	n.a.	S 13
M14	5 40 44	27°15'41	1♈58	5°D 6	19°35	27°33	26°53	17°51	29°47	12° 0	7°28	20°D39	19°32	14°48	n.a.	M14
T 15	5 44 41	28°15'18	16° 0	5°11	20°49	28°19	27° 3	17°49	29°44	11°59	7°27	20°40	19°29	14°55	n.a.	T 15
W16	5 48 37	29°14'53	29°54	5°23	22° 3	29° 5	27°13	17°47	29°42	11°57	7°26	20°42	19°26	15° 2	n.a.	W16
T 17	5 52 34	0♑14'25	13♉39	5°39	23°18	29°51	27°22	17°45	29°39	11°55	7°25	20°43	19°22	15° 8	n.a.	T 17
F 18	5 56 30	1°13'55	27°14	6° 1	24°32	0♑37	27°32	17°43	29°36	11°54	7°25	20°R43	19°19	15°15	n.a.	F 18
S 19	6 0 27	2°13'23	10♊39	6°28	25°46	1°23	27°41	17°40	29°34	11°52	7°24	20°41	19°16	15°22	n.a.	S 19
S 20	6 4 23	3°12'48	23°52	6°59	27° 1	2° 9	27°51	17°38	29°31	11°51	7°23	20°37	19°13	15°29	n.a.	S 20
M21	6 8 20	4°12'10	6♋52	7°35	28°15	2°55	28° 0	17°35	29°29	11°49	7°23	20°31	19°10	15°35	n.a.	M21
T 22	6 12 17	5°11'31	19°39	8°15	29°29	3°41	28° 9	17°33	29°26	11°47	7°22	20°24	19° 7	15°42	n.a.	T 22
W23	6 16 13	6°10'49	2♌11	8°58	0♑43	4°27	28°18	17°30	29°23	11°46	7°22	20°15	19° 3	15°49	n.a.	W23
T 24	6 20 10	7°10'05	14°31	9°45	1°58	5°13	28°27	17°27	29°21	11°44	7°21	20° 7	19° 0	15°55	n.a.	T 24
F 25	6 24 6	8° 9'19	26°39	10°36	3°12	5°59	28°36	17°24	29°18	11°42	7°20	19°59	18°57	16° 2	n.a.	F 25
S 26	6 28 3	9° 8'31	8♍37	11°29	4°26	6°45	28°44	17°21	29°16	11°41	7°20	19°53	18°54	16° 9	n.a.	S 26
S 27	6 31 59	10° 7'40	20°30	12°26	5°40	7°30	28°53	17°18	29°13	11°39	7°19	19°49	18°51	16°16	n.a.	S 27
M28	6 35 56	11° 6'48	2♎21	13°25	6°55	8°16	29° 1	17°15	29°11	11°37	7°19	19°46	18°48	16°22	n.a.	M28
T 29	6 39 52	12° 5'54	14°16	14°27	8° 9	9° 2	29° 9	17°12	29° 8	11°36	7°18	19°D46	18°44	16°29	n.a.	T 29
W30	6 43 49	13° 4'57	26°18	15°32	9°23	9°47	29°17	17° 9	29° 6	11°34	7°18	19°46	18°41	16°36	n.a.	W30
T 31	6 47 45	14♑ 3'59	8♏35	16♐39	10♑37	10♑33	29♎25	17♌ 5	29♊ 3	11♋32	7♉18	19♏48	18♏38	16♍42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 6	6s 0	3s42	19s 5	3n54	21s53	0s30	24s31	1s 4	9s 7	0n43	18n13	2n34	24n41	0n37	24n36	1n 8	14n49	0n25	18s29	18s16	2n21			n.a.
W 2	23 13	10 2	2 50	18 54	3 58	22 9	0 32	24 36	1 5	9 11	0 42	18 13	2 34	24 41	0 37	24 37	1 8	14 49	0 25	18 29	18 15	2 19			n.a.
T 3	23 20	13 45	1 50	18 44	3 59	22 25	0 34	24 40	1 5	9 15	0 42	18 14	2 34	24 41	0 37	24 37	1 8	14 49	0 25	18 30	18 14	2 17			n.a.
F 4	23 26	16 55	0 43	18 37	3 58	22 40	0 37	24 44	1 5	9 19	0 42	18 14	2 35	24 41	0 37	24 37	1 8	14 48	0 25	18 30	18 13	2 14			n.a.
S 5	23 32	19 21	0n28	18 31	3 55	22 55	0 39	24 48	1 5	9 23	0 42	18 15	2 35	24 41	0 37	24 37	1 8	14 48	0 25	18 30	18 12	2 12			n.a.
S 6	23 37	20 49	1 39	18 28	3 50	23 9	0 41	24 51	1 5	9 27	0 42	18 16	2 35	24 41	0 37	24 37	1 9	14 48	0 26	18 30	18 11	2 10			n.a.
M 7	23 42	21 7	2 45	18 26	3 44	23 22	0 43	24 55	1 5	9 31	0 42	18 16	2 35	24 41	0 37	24 37	1 9	14 48	0 26	18 29	18 10	2 7			n.a.
T 8	23 46	20 10	3 44	18 27	3 36	23 34	0 45	24 58	1 6	9 35	0 42	18 17	2 36	24 41	0 37	24 38	1 9	14 47	0 26	18 28	18 10	2 5			n.a.
W 9	23 50	17 58	4 30	18 30	3 27	23 46	0 47	25 0	1 6	9 39	0 42	18 18	2 36	24 41	0 37	24 38	1 9	14 47	0 26	18 27	18 9	2 3			n.a.
T 10	23 53	14 40	5 0	18 35	3 18	23 57	0 49	25 2	1 6	9 43	0 42	18 19	2 36	24 41	0 37	24 38	1 9	14 47	0 26	18 25	18 8	2 1			n.a.
F 11	23 56	10 31	5 12	18 42	3 7	24 8	0 51	25 4	1 6	9 47	0 42	18 19	2 37	24 41	0 37	24 38	1 9	14 47	0 26	18 24	18 7	1 58			n.a.
S 12	23 58	5 45	5 4	18 51	2 56	24 17	0 52	25 6	1 6	9 51	0 42	18 20	2 37	24 41	0 37	24 38	1 9	14 46	0 26	18 23	18 6	1 56			n.a.
S 13	24 0	0 42	4 38	19 1	2 44	24 26	0 54	25 8	1 6	9 54	0 42	18 21	2 37	24 41	0 37	24 38	1 9	14 46	0 26	18 23	18 5	1 54			n.a.
M14	24 2	4n22	3 55	19 13	2 32	24 34	0 56	25 9	1 6	9 58	0 42	18 22	2 37	24 41	0 37	24 39	1 9	14 46	0 26	18 23	18 4	1 51			n.a.
T 15	24 3	9 10	2 58	19 26	2 19	24 42	0 58	25 10	1 7	10 2	0 42	18 23	2 38	24 41	0 37	24 39	1 9	14 46	0 26	18 23	18 3	1 49			n.a.
W16	24 3	13 27	1 51	19 41	2 7	24 48	0 59	25 10	1 7	10 5	0 42	18 24	2 38	24 41	0 37	24 39	1 9	14 46	0 26	18 23	18 2	1 47			n.a.
T 17	24 4	16 57	0 38	19 56	1 54	24 54	1 1	25 10	1 7	10 9	0 42	18 25	2 38	24 41	0 37	24 39	1 9	14 45	0 26	18 24	18 2	1 45			n.a.
F 18	24 3	19 29	0s35	20 12	1 42	24 59	1 2	25 10	1 7	10 13	0 42	18 26	2 38	24 41	0 37	24 39	1 9	14 45	0 26	18 24	18 1	1 42			n.a.
S 19	24 2	20 53	1 46	20 29	1 30	25 3	1 4	25 10	1 7	10 16	0 42	18 27	2 39	24 41	0 37	24 40	1 9	14 45	0 26	18 23	18 0	1 40			n.a.
S 20	24 1	21 5	2 50	20 46	1 17	25 7	1 5	25 10	1 7	10 19	0 42	18 28	2 39	24 41	0 37	24 40	1 9	14 45	0 26	18 22	17 59	1 38			n.a.
M21	23 59	20 9	3 44	21 4	1 5	25 10	1 7	25 9	1 7	10 23	0 42	18 29	2 39	24 41	0 37	24 40	1 9	14 45	0 26	18 21	17 58	1 35			n.a.
T 22	23 57	18 13	4 25	21 23	0 53	25 12	1 8	25 8	1 7	10 26	0 42	18 30	2 39	24 41	0 37	24 40	1 9	14 45	0 26	18 19	17 57	1 33			n.a.
W23	23 55	15 26	4 53	21 41	0 42	25 13	1 10	25 6	1 7	10 29	0 42	18 31	2 39	24 41	0 37	24 40	1 9	14 44	0 27	18 16	17 56	1 31			n.a.
T 24	23 52	12 2	5 6	21 59	0 30	25 14	1 11	25 5	1 7	10 33	0 42	18 32	2 40	24 41	0 37	24 40	1 9	14 44	0 27	18 14	17 55	1 29			n.a.
F 25	23 48	8 11	5 6	22 18	0 19	25 13	1 12	25 3	1 7	10 36	0 42	18 33	2 40	24 41	0 37	24 41	1 9	14 44	0 27	18 12	17 54	1 26			n.a.
S 26	23 44	4 3	4 51	22 36	0 9	25 12	1 13	25 0	1 7	10 39	0 42	18 34	2 40	24 41	0 37	24 41	1 9	14 44	0 27	18 10	17 54	1 24			n.a.
S 27	23 40	0s11	4 25	22 54	0s 2	25 10	1 14	24 58	1 7	10 42	0 42	18 35	2 40	24 41	0 37	24 41	1 9	14 44	0 27	18 9	17 53	1 22			n.a.
M28	23 35	4 25	3 47	23 12	0 12	25 8	1 15	24 55	1 7	10 45	0 42	18 36	2 41	24 41	0 37	24 41	1 9	14 44	0 27	18 8	17 52	1 20			n.a.
T 29	23 30	8 30	2 59	23 29	0 22	25 4	1 16	24 52	1 7	10 48	0 42	18 38	2 41	24 41	0 37	24 41	1 9	14 44	0 27	18 8	17 51	1 17			n.a.
W30	23 24	12 19	2 3	23 46	0 31	25 0	1 17	24 49	1 7	10 51	0 42	18 39	2 41	24 41	0 37	24 41	1 9	14 44	0 27	18 8	17 50	1 15			n.a.
T 31	23s18	15s40	1s 0	24s 2	0s40	24s55	1s18	24s45	1s 7	10s54	0n42	18n40	2n41	24n41	0n37	24n41	1n 9	14n44	0n27	18s 9	17s49	1n13			n.a.

Julian Day Number = 444143.5, Delta T = 25h23m05s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'58, Lahiri = -52°02'57 Julian Calendar 1 Jan. 3497 BCE == Greg. Calendar 4 Dec. 3498 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

FEBRUARY 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 51 42	15♉ 2'58	21♏ 9	17♐48	11♉51	11♉18	29♎33	17°R 2	29°R 1	11°R31	7°R17	19°R48	18♏35	16♍49	n.a.	F 1
S 2	6 55 38	16° 1'56	4♐ 6	19° 0	13° 5	12° 4	29°41	16♌59	28♊58	11♋29	7♉17	19♏47	18°32	16°56	n.a.	S 2
S 3	6 59 35	17° 0'52	17°27	20°13	14°20	12°49	29°48	16°55	28°56	11°28	7°17	19°44	18°28	17° 2	n.a.	S 3
M 4	7 3 32	17°59'45	1♉14	21°29	15°34	13°35	29°56	16°52	28°53	11°26	7°16	19°38	18°25	17° 9	n.a.	M 4
T 5	7 7 28	18°58'37	15°24	22°47	16°48	14°20	0♏ 3	16°48	28°51	11°24	7°16	19°30	18°22	17°16	n.a.	T 5
W 6	7 11 25	19°57'26	29°53	24° 6	18° 2	15° 5	0°10	16°44	28°48	11°23	7°16	19°21	18°19	17°23	n.a.	W 6
T 7	7 15 21	20°56'13	14♒34	25°28	19°16	15°50	0°17	16°41	28°46	11°21	7°15	19°12	18°16	17°29	n.a.	T 7
F 8	7 19 18	21°54'58	29°19	26°51	20°30	16°36	0°24	16°37	28°44	11°19	7°15	19° 3	18°13	17°36	n.a.	F 8
S 9	7 23 14	22°53'40	14♓ 0	28°16	21°44	17°21	0°31	16°33	28°41	11°18	7°15	18°55	18° 9	17°43	n.a.	S 9
S 10	7 27 11	23°52'19	28°31	29°42	22°58	18° 6	0°37	16°29	28°39	11°16	7°15	18°51	18° 6	17°49	n.a.	S 10
M11	7 31 7	24°50'56	12♈48	1♉10	24°12	18°51	0°43	16°25	28°37	11°15	7°15	18°48	18° 3	17°56	n.a.	M11
T 12	7 35 4	25°49'31	26°48	2°40	25°26	19°36	0°50	16°21	28°35	11°13	7°15	18°D48	18° 0	18° 3	n.a.	T 12
W13	7 39 0	26°48'03	10♉33	4°12	26°40	20°21	0°56	16°17	28°32	11°11	7°14	18°48	17°57	18°10	n.a.	W13
T 14	7 42 57	27°46'33	24° 2	5°45	27°54	21° 6	1° 2	16°13	28°30	11°10	7°14	18°R48	17°54	18°16	n.a.	T 14
F 15	7 46 53	28°45'01	7♊17	7°20	29° 8	21°50	1° 7	16° 9	28°28	11° 8	7°14	18°47	17°50	18°23	n.a.	F 15
S 16	7 50 50	29°43'26	20°20	8°57	0♒22	22°35	1°13	16° 5	28°26	11° 7	7°D14	18°43	17°47	18°30	n.a.	S 16
S 17	7 54 47	0♒41'49	3♋11	10°35	1°36	23°20	1°18	16° 0	28°24	11° 5	7°14	18°37	17°44	18°36	n.a.	S 17
M18	7 58 43	1°40'10	15°51	12°15	2°50	24° 5	1°24	15°56	28°22	11° 4	7°14	18°27	17°41	18°43	n.a.	M18
T 19	8 2 40	2°38'28	28°22	13°56	4° 4	24°49	1°29	15°52	28°20	11° 2	7°14	18°16	17°38	18°50	n.a.	T 19
W20	8 6 36	3°36'45	10♌42	15°39	5°18	25°34	1°34	15°48	28°18	11° 1	7°14	18° 3	17°34	18°56	n.a.	W20
T 21	8 10 33	4°34'59	22°53	17°23	6°32	26°18	1°38	15°43	28°16	10°59	7°15	17°50	17°31	19° 3	n.a.	T 21
F 22	8 14 29	5°33'11	4♍55	19°10	7°46	27° 3	1°43	15°39	28°14	10°58	7°15	17°37	17°28	19°10	n.a.	F 22
S 23	8 18 26	6°31'22	16°50	20°58	9° 0	27°47	1°47	15°35	28°12	10°56	7°15	17°27	17°25	19°17	n.a.	S 23
S 24	8 22 22	7°29'31	28°41	22°47	10°14	28°32	1°52	15°30	28°10	10°55	7°15	17°19	17°22	19°23	n.a.	S 24
M25	8 26 19	8°27'38	10♎31	24°38	11°28	29°16	1°56	15°26	28° 8	10°53	7°15	17°14	17°19	19°30	n.a.	M25
T 26	8 30 15	9°25'43	22°24	26°31	12°42	0♒ 0	2° 0	15°22	28° 7	10°52	7°15	17°11	17°15	19°37	n.a.	T 26
W27	8 34 12	10°23'46	4♏25	28°25	13°56	0°45	2° 3	15°17	28° 5	10°50	7°16	17°10	17°12	19°43	n.a.	W27
T 28	8 38 8	11°21'48	16°39	0♒22	15° 9	1°29	2° 7	15°13	28° 3	10°49	7°16	17°10	17° 9	19°50	n.a.	T 28
F 29	8 42 5	12♒19'49	29♏11	2♒19	16♒23	2♒13	2♏10	15♌ 8	28♊ 2	10♋48	7♉16	17♏ 9	17♏ 6	19♍57	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s11	18s24	0n 7	24s17	0s49	24s50	1s19	24s41	1s 7	10s57	0n42	18n41	2n41	24n41	0n37	24n42	1n 9	14n43	0n27	18s 9	17s48	1n10		n.a.
S 2	23 4	20 16	1 16	24 32	0 57	24 43	1 20	24 37	1 7	11 0	0 42	18 43	2 42	24 41	0 37	24 42	1 9	14 43	0 27	18 8	17 47	1 8		n.a.
S 3	22 57	21 5	2 23	24 46	1 5	24 36	1 20	24 33	1 7	11 2	0 42	18 44	2 42	24 41	0 37	24 42	1 9	14 43	0 27	18 8	17 46	1 6		n.a.
M 4	22 49	20 41	3 23	24 59	1 12	24 28	1 21	24 28	1 7	11 5	0 42	18 45	2 42	24 41	0 37	24 42	1 9	14 43	0 27	18 6	17 45	1 4		n.a.
T 5	22 41	18 58	4 12	25 10	1 19	24 19	1 21	24 23	1 7	11 8	0 42	18 46	2 42	24 41	0 37	24 42	1 9	14 43	0 27	18 4	17 45	1 1		n.a.
W 6	22 32	16 2	4 47	25 21	1 26	24 10	1 22	24 18	1 7	11 10	0 42	18 48	2 42	24 41	0 37	24 42	1 9	14 43	0 27	18 1	17 44	0 59		n.a.
T 7	22 23	12 4	5 3	25 31	1 32	24 0	1 22	24 12	1 7	11 13	0 42	18 49	2 42	24 40	0 37	24 43	1 9	14 43	0 27	17 59	17 43	0 57		n.a.
F 8	22 13	7 21	4 59	25 39	1 38	23 49	1 23	24 7	1 7	11 15	0 42	18 50	2 43	24 40	0 37	24 43	1 9	14 43	0 27	17 56	17 42	0 55		n.a.
S 9	22 4	2 14	4 36	25 46	1 43	23 37	1 23	24 1	1 7	11 17	0 42	18 52	2 43	24 40	0 37	24 43	1 9	14 43	0 27	17 54	17 41	0 52		n.a.
S 10	21 53	2n58	3 55	25 51	1 48	23 25	1 23	23 55	1 7	11 20	0 42	18 53	2 43	24 40	0 37	24 43	1 9	14 43	0 28	17 53	17 40	0 50		n.a.
M11	21 43	7 55	2 59	25 56	1 52	23 12	1 24	23 48	1 7	11 22	0 42	18 54	2 43	24 40	0 37	24 43	1 9	14 43	0 28	17 52	17 39	0 48		n.a.
T 12	21 32	12 22	1 54	25 58	1 56	22 58	1 24	23 42	1 7	11 24	0 42	18 56	2 43	24 40	0 37	24 43	1 9	14 43	0 28	17 52	17 38	0 45		n.a.
W13	21 20	16 4	0 44	25 59	2 0	22 44	1 24	23 35	1 7	11 26	0 42	18 57	2 43	24 40	0 37	24 43	1 9	14 43	0 28	17 52	17 37	0 43		n.a.
T 14	21 9	18 49	0s28	25 59	2 3	22 29	1 24	23 28	1 7	11 29	0 42	18 59	2 43	24 40	0 37	24 44	1 9	14 43	0 28	17 52	17 36	0 41		n.a.
F 15	20 57	20 30	1 37	25 56	2 5	22 14	1 24	23 20	1 7	11 31	0 42	19 0	2 44	24 40	0 37	24 44	1 9	14 43	0 28	17 52	17 35	0 39		n.a.
S 16	20 44	21 3	2 39	25 52	2 7	21 57	1 24	23 13	1 7	11 33	0 42	19 1	2 44	24 40	0 37	24 44	1 9	14 43	0 28	17 51	17 35	0 36		n.a.
S 17	20 31	20 29	3 32	25 46	2 9	21 40	1 24	23 5	1 7	11 34	0 42	19 3	2 44	24 40	0 37	24 44	1 9	14 43	0 28	17 49	17 34	0 34		n.a.
M18	20 18	18 53	4 14	25 38	2 10	21 23	1 23	22 57	1 6	11 36	0 42	19 4	2 44	24 40	0 37	24 44	1 9	14 43	0 28	17 46	17 33	0 32		n.a.
T 19	20 5	16 24	4 43	25 28	2 10	21 5	1 23	22 48	1 6	11 38	0 42	19 6	2 44	24 40	0 37	24 44	1 9	14 43	0 28	17 43	17 32	0 30		n.a.
W20	19 51	13 14	4 58	25 17	2 11	20 46	1 23	22 40	1 6	11 40	0 42	19 7	2 44	24 40	0 37	24 44	1 9	14 44	0 28	17 39	17 31	0 27		n.a.
T 21	19 37	9 32	5 0	25 3	2 10	20 27	1 22	22 31	1 6	11 42	0 42	19 9	2 44	24 40	0 37	24 45	1 9	14 44	0 28	17 35	17 30	0 25		n.a.
F 22	19 22	5 30	4 47	24 47	2 9	20 7	1 22	22 22	1 6	11 43	0 42	19 10	2 44	24 40	0 37	24 45	1 9	14 44	0 28	17 32	17 29	0 23		n.a.
S 23	19 7	1 19	4 23	24 29	2 7	19 47	1 21	22 13	1 6	11 45	0 42	19 11	2 44	24 40	0 37	24 45	1 9	14 44	0 28	17 29	17 28	0 21		n.a.
S 24	18 52	2s55	3 47	24 8	2 5	19 26	1 21	22 4	1 6	11 46	0 42	19 13	2 44	24 40	0 37	24 45	1 9	14 44	0 28	17 26	17 27	0 18		n.a.
M25	18 37	7 2	3 1	23 46	2 3	19 4	1 20	21 54	1 6	11 48	0 42	19 14	2 45	24 40	0 37	24 45	1 9	14 44	0 28	17 25	17 26	0 16		n.a.
T 26	18 21	10 54	2 7	23 21	1 59	18 42	1 19	21 44	1 5	11 49	0 42	19 16	2 45	24 40	0 37	24 45	1 9	14 44	0 28	17 24	17 25	0 14		n.a.
W27	18 5	14 22	1 7	22 54	1 56	18 20	1 18	21 34	1 5	11 50	0 42	19 17	2 45	24 40	0 37	24 45	1 9	14 44	0 28	17 24	17 24	0 12		n.a.
T 28	17 49	17 17	0 3	22 24	1 51	17 57	1 18	21 24	1 5	11 52	0 42	19 18	2 45	24 40	0 37	24 45	1 9	14 44	0 29	17 24	17 24	0 9		n.a.
F 29	17s32	19s28	1n 3	21s52	1s46	17s33	1s17	21s14	1s 5	11s53	0n42	19n20	2n45	24n40	0n37	24n45	1n 9	14n45	0n29	17s24	17s23	0n 7		n.a.

Julian Day Number = 444174.5, Delta T = 25h23m02s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'53, Lahiri = -52°02'53 Julian Calendar 1 Feb. 3497 BCE == Greg. Calendar 4 Jan. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

MARCH 3497 BCE (-3496) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 2	13♒17'48	12♐ 7	4♒19	17♒37	2♒57	2♏14	15°R 4	28°R 0	10°R46	7♉17	17°R 8	17♏ 3	20♍ 4	n.a.	S 1
S 2	8 49 58	14°15'45	25°30	6°20	18°51	3°41	2°17	14♌59	27♊59	10♋45	7°17	17♏ 4	17° 0	20°10	n.a.	S 2
M 3	8 53 55	15°13'41	9♑21	8°22	20° 5	4°25	2°20	14°55	27°57	10°44	7°17	16°58	16°56	20°17	n.a.	M 3
T 4	8 57 51	16°11'35	23°41	10°26	21°19	5° 9	2°22	14°51	27°56	10°42	7°18	16°49	16°53	20°24	n.a.	T 4
W 5	9 1 48	17° 9'27	8♒24	12°31	22°32	5°53	2°25	14°46	27°54	10°41	7°18	16°38	16°50	20°30	n.a.	W 5
T 6	9 5 44	18° 7'18	23°24	14°37	23°46	6°37	2°27	14°42	27°53	10°40	7°19	16°27	16°47	20°37	n.a.	T 6
F 7	9 9 41	19° 5'07	8♓30	16°44	25° 0	7°20	2°29	14°37	27°51	10°39	7°19	16°16	16°44	20°44	n.a.	F 7
S 8	9 13 37	20° 2'54	23°33	18°53	26°14	8° 4	2°31	14°33	27°50	10°38	7°20	16° 8	16°40	20°50	n.a.	S 8
S 9	9 17 34	21° 0'39	8♈24	21° 2	27°28	8°48	2°33	14°28	27°49	10°36	7°20	16° 1	16°37	20°57	n.a.	S 9
M10	9 21 30	21°58'23	22°56	23°11	28°41	9°31	2°34	14°24	27°48	10°35	7°21	15°58	16°34	21° 4	n.a.	M10
T 11	9 25 27	22°56'04	7♉ 5	25°21	29°55	10°15	2°36	14°20	27°46	10°34	7°21	15°57	16°31	21°11	n.a.	T 11
W12	9 29 23	23°53'44	20°52	27°31	1♓ 9	10°58	2°37	14°15	27°45	10°33	7°22	15°57	16°28	21°17	n.a.	W12
T 13	9 33 20	24°51'21	4♊17	29°41	2°23	11°42	2°38	14°11	27°44	10°32	7°22	15°56	16°25	21°24	n.a.	T 13
F 14	9 37 17	25°48'57	17°23	1♓50	3°36	12°25	2°39	14° 7	27°43	10°31	7°23	15°55	16°21	21°31	n.a.	F 14
S 15	9 41 13	26°46'32	0♋13	3°58	4°50	13° 8	2°40	14° 2	27°42	10°30	7°24	15°51	16°18	21°37	n.a.	S 15
S 16	9 45 10	27°44'04	12°49	6° 5	6° 4	13°52	2°40	13°58	27°41	10°29	7°24	15°45	16°15	21°44	n.a.	S 16
M17	9 49 6	28°41'35	25°15	8°10	7°17	14°35	2°40	13°54	27°41	10°28	7°25	15°36	16°12	21°51	n.a.	M17
T 18	9 53 3	29°39'04	7♌31	10°14	8°31	15°18	2°R40	13°50	27°40	10°27	7°26	15°24	16° 9	21°57	n.a.	T 18
W19	9 56 59	0♓36'32	19°39	12°17	9°45	16° 1	2°40	13°45	27°39	10°26	7°26	15°12	16° 5	22° 4	n.a.	W19
T 20	10 0 56	1°33'58	1♍40	14°17	10°58	16°44	2°40	13°41	27°38	10°25	7°27	14°59	16° 2	22°11	n.a.	T 20
F 21	10 4 52	2°31'23	13°36	16°14	12°12	17°27	2°39	13°37	27°38	10°24	7°28	14°47	15°59	22°18	n.a.	F 21
S 22	10 8 49	3°28'46	25°28	18°10	13°25	18°10	2°39	13°33	27°37	10°23	7°29	14°36	15°56	22°24	n.a.	S 22
S 23	10 12 45	4°26'09	7♎17	20° 2	14°39	18°53	2°38	13°29	27°37	10°22	7°30	14°28	15°53	22°31	n.a.	S 23
M24	10 16 42	5°23'30	19° 8	21°52	15°53	19°36	2°37	13°25	27°36	10°22	7°30	14°23	15°50	22°38	n.a.	M24
T 25	10 20 39	6°20'50	1♏ 1	23°39	17° 6	20°19	2°36	13°21	27°36	10°21	7°31	14°20	15°46	22°44	n.a.	T 25
W26	10 24 35	7°18'09	13° 3	25°23	18°20	21° 1	2°34	13°17	27°35	10°20	7°32	14°D19	15°43	22°51	n.a.	W26
T 27	10 28 32	8°15'28	25°16	27° 5	19°33	21°44	2°33	13°13	27°35	10°19	7°33	14°19	15°40	22°58	n.a.	T 27
F 28	10 32 28	9°12'45	7♐47	28°43	20°47	22°27	2°31	13°10	27°35	10°19	7°34	14°R20	15°37	23° 4	n.a.	F 28
S 29	10 36 25	10°10'02	20°40	0♈18	22° 0	23° 9	2°29	13° 6	27°34	10°18	7°35	14°19	15°34	23°11	n.a.	S 29
S 30	10 40 21	11° 7'18	3♑58	1°50	23°14	23°52	2°27	13° 2	27°34	10°17	7°36	14°17	15°31	23°18	n.a.	S 30
M31	10 44 18	12♓ 4'33	17♑46	3♈19	24♓27	24♒34	2♏24	12♌59	27♊34	10♋17	7♉37	14♏13	15♏27	23♍24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s16	20s43	2n 8	21s18	1s41	17s 9	1s16	21s 3	1s 5	11s54	0n42	19n21	2n45	24n40	0n37	24n46	1n 9	14n45	0n29	17s23	17s22	0n 5		n.a.	S 1
S 2	16 59	20 51	3 8	20 42	1 35	16 45	1 15	20 53	1 5	11 55	0 42	19 23	2 45	24 40	0 37	24 46	1 9	14 45	0 29	17 22	17 21	0 3		n.a.	S 2
M 3	16 41	19 45	3 59	20 3	1 28	16 20	1 14	20 42	1 4	11 56	0 42	19 24	2 45	24 40	0 37	24 46	1 9	14 45	0 29	17 20	17 20	0 0		n.a.	M 3
T 4	16 24	17 23	4 37	19 22	1 21	15 54	1 13	20 31	1 4	11 57	0 42	19 25	2 45	24 40	0 37	24 46	1 9	14 45	0 29	17 18	17 19	0s 2		n.a.	T 4
W 5	16 6	13 51	4 57	18 39	1 13	15 29	1 11	20 19	1 4	11 58	0 42	19 27	2 45	24 39	0 37	24 46	1 9	14 45	0 29	17 15	17 18	0 4		n.a.	W 5
T 6	15 48	9 23	4 58	17 54	1 5	15 3	1 10	20 8	1 4	11 59	0 42	19 28	2 45	24 39	0 37	24 46	1 9	14 46	0 29	17 11	17 17	0 6		n.a.	T 6
F 7	15 29	4 18	4 39	17 7	0 56	14 36	1 9	19 56	1 4	12 0	0 42	19 30	2 45	24 39	0 37	24 46	1 9	14 46	0 29	17 8	17 16	0 8		n.a.	F 7
S 8	15 11	1n 1	3 59	16 18	0 47	14 9	1 7	19 44	1 3	12 0	0 42	19 31	2 45	24 39	0 37	24 46	1 9	14 46	0 29	17 6	17 15	0 11		n.a.	S 8
S 9	14 52	6 13	3 5	15 27	0 37	13 42	1 6	19 32	1 3	12 1	0 42	19 32	2 45	24 39	0 37	24 46	1 9	14 46	0 29	17 4	17 14	0 13		n.a.	S 9
M10	14 33	10 58	1 59	14 34	0 28	13 14	1 5	19 20	1 3	12 1	0 42	19 34	2 45	24 39	0 37	24 46	1 9	14 47	0 29	17 3	17 13	0 15		n.a.	M10
T 11	14 13	14 58	0 47	13 40	0 17	12 46	1 3	19 8	1 3	12 2	0 42	19 35	2 45	24 39	0 37	24 46	1 9	14 47	0 29	17 2	17 12	0 17		n.a.	T 11
W12	13 54	18 1	0s26	12 45	0 7	12 18	1 2	18 56	1 2	12 2	0 42	19 36	2 45	24 39	0 37	24 47	1 9	14 47	0 29	17 2	17 11	0 20		n.a.	W12
T 13	13 34	19 59	1 36	11 49	0n 4	11 50	1 0	18 43	1 2	12 3	0 42	19 38	2 45	24 39	0 37	24 47	1 9	14 47	0 29	17 2	17 11	0 22		n.a.	T 13
F 14	13 15	20 49	2 38	10 53	0 14	11 21	0 58	18 30	1 2	12 3	0 42	19 39	2 45	24 39	0 37	24 47	1 9	14 48	0 29	17 2	17 10	0 24		n.a.	F 14
S 15	12 54	20 32	3 31	9 55	0 25	10 52	0 57	18 17	1 2	12 3	0 42	19 40	2 45	24 39	0 37	24 47	1 9	14 48	0 29	17 1	17 9	0 26		n.a.	S 15
S 16	12 34	19 13	4 13	8 58	0 36	10 22	0 55	18 4	1 1	12 4	0 42	19 41	2 45	24 39	0 37	24 47	1 9	14 48	0 29	16 59	17 8	0 29		n.a.	S 16
M17	12 14	17 1	4 42	8 0	0 46	9 52	0 53	17 51	1 1	12 4	0 42	19 43	2 45	24 39	0 37	24 47	1 9	14 48	0 29	16 56	17 7	0 31		n.a.	M17
T 18	11 53	14 4	4 58	7 3	0 57	9 23	0 51	17 38	1 1	12 4	0 42	19 44	2 45	24 39	0 37	24 47	1 9	14 49	0 30	16 53	17 6	0 33		n.a.	T 18
W19	11 33	10 34	5 0	6 6	1 7	8 52	0 49	17 25	1 1	12 4	0 42	19 45	2 45	24 39	0 37	24 47	1 9	14 49	0 30	16 49	17 5	0 35		n.a.	W19
T 20	11 12	6 41	4 49	5 10	1 17	8 22	0 47	17 11	1 0	12 4	0 42	19 46	2 45	24 39	0 37	24 47	1 9	14 49	0 30	16 45	17 4	0 37		n.a.	T 20
F 21	10 51	2 34	4 24	4 15	1 26	7 52	0 45	16 57	1 0	12 3	0 42	19 47	2 45	24 39	0 36	24 47	1 9	14 50	0 30	16 41	17 3	0 40		n.a.	F 21
S 22	10 29	1s38	3 49	3 21	1 35	7 21	0 43	16 43	1 0	12 3	0 42	19 48	2 45	24 39	0 36	24 47	1 9	14 50	0 30	16 38	17 2	0 42		n.a.	S 22
S 23	10 8	5 46	3 3	2 28	1 44	6 50	0 41	16 30	1 0	12 3	0 42	19 50	2 45	24 39	0 36	24 47	1 9	14 50	0 30	16 36	17 1	0 44		n.a.	S 23
M24	9 46	9 40	2 10	1 36	1 52	6 19	0 39	16 15	0 59	12 3	0 42	19 51	2 44	24 39	0 36	24 47	1 9	14 51	0 30	16 34	17 0	0 46		n.a.	M24
T 25	9 25	13 13	1 10	0 46	1 59	5 47	0 37	16 1	0 59	12 2	0 42	19 52	2 44	24 39	0 36	24 47	1 9	14 51	0 30	16 33	16 59	0 49		n.a.	T 25
W26	9 3	16 16	0 7	0n 2	2 6	5 16	0 35	15 47	0 59	12 2	0 42	19 53	2 44	24 39	0 36	24 47	1 9	14 51	0 30	16 33	16 58	0 51		n.a.	W26
T 27	8 41	18 38	0n58	0 49	2 12	4 45	0 33	15 33	0 58	12 1	0 42	19 54	2 44	24 39	0 36	24 47	1 9	14 52	0 30	16 33	16 57	0 53		n.a.	T 27
F 28	8 19	20 10	2 2	1 34	2 18	4 13	0 31	15 18	0 58	12 1	0 42	19 55	2 44	24 39	0 36	24 47	1 9	14 52	0 30	16 33	16 56	0 55		n.a.	F 28
S 29	7 57	20 43	3 1	2 17	2 23	3 41	0 28	15 3	0 58	12 0	0 42	19 56	2 44	24 39	0 36	24 47	1 9	14 52	0 30	16 33	16 55	0 57		n.a.	S 29
S 30	7 35	20 7	3 53	2 59	2 27	3 9	0 26	14 49	0 57	11 59	0 42	19 57	2 44	24 39	0 36	24 47	1 9	14 53	0 30	16 32	16 55	1 0		n.a.	S 30
M31	7s12	18s20	4n33	3n38	2n30	2s37	0s24	14s34	0s57	11s58	0n42	19n58	2n44	24n39	0n36	24n47	1n 9	14n53	0n30	16s31	16s54	1s 2		n.a.	M31

Julian Day Number = 444203.5, Delta T = 25h22m59s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'50, Lahiri = -52°02'49 Julian Calendar 1 March 3497 BCE == Greg. Calendar 2 Feb. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

APRIL 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 14	13♓ 1'48	2♒ 3	4♈44	25♓41	25♒17	2°R22	12°R55	27°R34	10°R16	7♉38	14°R 6	15♏24	23♍31	n.a.	T 1
W 2	10 52 11	13°59'02	16°46	6° 7	26°54	25°59	2♏19	12♌52	27°D34	10♋16	7°39	13♏58	15°21	23°38	n.a.	W 2
T 3	10 56 8	14°56'14	1♓49	7°26	28° 8	26°41	2°16	12°48	27♊34	10°15	7°40	13°49	15°18	23°45	n.a.	T 3
F 4	11 0 4	15°53'26	17° 4	8°42	29°21	27°24	2°13	12°45	27°34	10°15	7°41	13°41	15°15	23°51	n.a.	F 4
S 5	11 4 1	16°50'37	2♈19	9°54	0♈35	28° 6	2°10	12°41	27°34	10°14	7°42	13°34	15°11	23°58	n.a.	S 5
S 6	11 7 57	17°47'48	17°23	11° 3	1°48	28°48	2° 7	12°38	27°34	10°14	7°43	13°30	15° 8	24° 5	n.a.	S 6
M 7	11 11 54	18°44'57	2♉ 9	12° 9	3° 2	29°30	2° 3	12°35	27°34	10°13	7°44	13°27	15° 5	24°11	n.a.	M 7
T 8	11 15 50	19°42'05	16°31	13°11	4°15	0♓12	1°59	12°32	27°35	10°13	7°46	13°D27	15° 2	24°18	n.a.	T 8
W 9	11 19 47	20°39'12	0♊27	14°10	5°28	0°54	1°55	12°29	27°35	10°13	7°47	13°27	14°59	24°25	n.a.	W 9
T 10	11 23 43	21°36'19	13°57	15° 5	6°42	1°36	1°51	12°26	27°36	10°13	7°48	13°28	14°56	24°31	n.a.	T 10
F 11	11 27 40	22°33'24	27° 4	15°56	7°55	2°18	1°47	12°23	27°36	10°12	7°49	13°R28	14°52	24°38	n.a.	F 11
S 12	11 31 37	23°30'29	9♋50	16°43	9° 9	3° 0	1°43	12°20	27°36	10°12	7°50	13°27	14°49	24°45	n.a.	S 12
S 13	11 35 33	24°27'32	22°20	17°26	10°22	3°42	1°38	12°17	27°37	10°12	7°52	13°24	14°46	24°51	n.a.	S 13
M14	11 39 30	25°24'35	4♌37	18° 5	11°35	4°23	1°33	12°15	27°38	10°12	7°53	13°18	14°43	24°58	n.a.	M14
T 15	11 43 26	26°21'37	16°43	18°41	12°49	5° 5	1°28	12°12	27°38	10°12	7°54	13°11	14°40	25° 5	n.a.	T 15
W16	11 47 23	27°18'38	28°43	19°11	14° 2	5°46	1°23	12°10	27°39	10°11	7°55	13° 3	14°36	25°12	n.a.	W16
T 17	11 51 19	28°15'39	10♍37	19°38	15°15	6°28	1°18	12° 7	27°40	10°11	7°57	12°55	14°33	25°18	n.a.	T 17
F 18	11 55 16	29°12'39	22°29	20° 0	16°28	7° 9	1°13	12° 5	27°41	10°11	7°58	12°47	14°30	25°25	n.a.	F 18
S 19	11 59 13	0♈ 9'39	4♎19	20°18	17°42	7°51	1° 7	12° 3	27°41	10°D11	7°59	12°40	14°27	25°32	n.a.	S 19
S 20	12 3 9	1° 6'38	16°10	20°31	18°55	8°32	1° 2	12° 1	27°42	10°11	8° 1	12°35	14°24	25°38	n.a.	S 20
M21	12 7 6	2° 3'38	28° 4	20°40	20° 8	9°14	0°56	11°58	27°43	10°11	8° 2	12°32	14°21	25°45	n.a.	M21
T 22	12 11 2	3° 0'37	10♏ 3	20°R44	21°21	9°55	0°50	11°56	27°44	10°11	8° 3	12°D31	14°17	25°52	n.a.	T 22
W23	12 14 59	3°57'36	22°10	20°44	22°35	10°36	0°44	11°54	27°45	10°12	8° 5	12°32	14°14	25°58	n.a.	W23
T 24	12 18 55	4°54'35	4♐29	20°39	23°48	11°17	0°38	11°53	27°47	10°12	8° 6	12°33	14°11	26° 5	n.a.	T 24
F 25	12 22 52	5°51'34	17° 3	20°30	25° 1	11°58	0°32	11°51	27°48	10°12	8° 7	12°35	14° 8	26°12	n.a.	F 25
S 26	12 26 49	6°48'33	29°56	20°16	26°14	12°39	0°26	11°49	27°49	10°12	8° 9	12°36	14° 5	26°18	n.a.	S 26
S 27	12 30 45	7°45'32	13♑11	19°59	27°27	13°21	0°19	11°48	27°50	10°12	8°10	12°R36	14° 2	26°25	n.a.	S 27
M28	12 34 42	8°42'32	26°52	19°37	28°40	14° 1	0°13	11°46	27°52	10°13	8°12	12°34	13°58	26°32	n.a.	M28
T 29	12 38 38	9°39'32	11♒ 0	19°13	29°54	14°42	0° 6	11°45	27°53	10°13	8°13	12°32	13°55	26°39	n.a.	T 29
W30	12 42 35	10♈36'32	25♒32	18♈45	1♉ 7	15♓23	29♎59	11♌43	27♊54	10♋13	8♉15	12♏28	13♏52	26♍45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s50	15s23	4n58	4n15	2n33	2s 5	0s22	14s19	0s57	11s58	0n41	19n59	2n44	24n39	0n36	24n48	1n 9	14n54	0n30	16s29	16s53	1s 4		n.a.
W 2	6 28	11 23	5 4	4 51	2 35	1 33	0 19	14 4	0 56	11 57	0 41	20 0	2 44	24 39	0 36	24 48	1 9	14 54	0 30	16 27	16 52	1 6		n.a.
T 3	6 5	6 36	4 50	5 24	2 36	1 1	0 17	13 49	0 56	11 56	0 41	20 1	2 43	24 39	0 36	24 48	1 9	14 54	0 30	16 24	16 51	1 8		n.a.
F 4	5 42	1 20	4 15	5 55	2 37	0 29	0 15	13 34	0 56	11 55	0 41	20 2	2 43	24 38	0 36	24 48	1 9	14 55	0 30	16 21	16 50	1 11		n.a.
S 5	5 19	4n 1	3 22	6 24	2 36	0n 3	0 12	13 18	0 55	11 54	0 41	20 2	2 43	24 38	0 36	24 48	1 8	14 55	0 31	16 19	16 49	1 13		n.a.
S 6	4 57	9 4	2 15	6 51	2 35	0 35	0 10	13 3	0 55	11 52	0 41	20 3	2 43	24 38	0 36	24 48	1 8	14 56	0 31	16 18	16 48	1 15		n.a.
M 7	4 34	13 28	1 0	7 16	2 33	1 7	0 7	12 47	0 55	11 51	0 41	20 4	2 43	24 38	0 36	24 48	1 8	14 56	0 31	16 17	16 47	1 17		n.a.
T 8	4 11	16 57	0s17	7 38	2 30	1 39	0 5	12 32	0 54	11 50	0 41	20 5	2 43	24 38	0 36	24 48	1 8	14 56	0 31	16 17	16 46	1 19		n.a.
W 9	3 48	19 18	1 30	7 58	2 27	2 12	0 2	12 16	0 54	11 49	0 41	20 6	2 43	24 38	0 36	24 48	1 8	14 57	0 31	16 17	16 45	1 22		n.a.
T 10	3 25	20 29	2 37	8 16	2 22	2 44	0n 0	12 1	0 53	11 47	0 41	20 6	2 43	24 38	0 36	24 48	1 8	14 57	0 31	16 17	16 44	1 24		n.a.
F 11	3 2	20 29	3 33	8 31	2 17	3 16	0 3	11 45	0 53	11 46	0 41	20 7	2 42	24 38	0 36	24 48	1 8	14 58	0 31	16 17	16 43	1 26		n.a.
S 12	2 39	19 25	4 17	8 45	2 11	3 47	0 5	11 29	0 53	11 44	0 41	20 8	2 42	24 38	0 36	24 48	1 8	14 58	0 31	16 17	16 42	1 28		n.a.
S 13	2 15	17 26	4 47	8 55	2 4	4 19	0 8	11 13	0 52	11 43	0 41	20 8	2 42	24 38	0 36	24 48	1 8	14 59	0 31	16 16	16 41	1 30		n.a.
M14	1 52	14 41	5 4	9 4	1 57	4 51	0 10	10 57	0 52	11 41	0 41	20 9	2 42	24 38	0 36	24 48	1 8	14 59	0 31	16 14	16 40	1 33		n.a.
T 15	1 29	11 21	5 7	9 10	1 48	5 23	0 13	10 41	0 52	11 39	0 41	20 10	2 42	24 38	0 36	24 48	1 8	15 0	0 31	16 12	16 39	1 35		n.a.
W16	1 6	7 36	4 56	9 13	1 39	5 54	0 15	10 25	0 51	11 38	0 41	20 10	2 42	24 38	0 36	24 48	1 8	15 0	0 31	16 10	16 38	1 37		n.a.
T 17	0 43	3 35	4 33	9 14	1 29	6 26	0 18	10 9	0 51	11 36	0 41	20 11	2 41	24 38	0 36	24 48	1 8	15 1	0 31	16 7	16 37	1 39		n.a.
F 18	0 19	0s34	3 58	9 13	1 18	6 57	0 20	9 53	0 50	11 34	0 40	20 11	2 41	24 38	0 36	24 48	1 8	15 1	0 31	16 5	16 36	1 41		n.a.
S 19	0n 4	4 41	3 12	9 9	1 6	7 28	0 23	9 37	0 50	11 32	0 40	20 12	2 41	24 38	0 36	24 47	1 8	15 2	0 31	16 3	16 35	1 44		n.a.
S 20	0 27	8 38	2 18	9 2	0 53	7 59	0 25	9 21	0 50	11 30	0 40	20 12	2 41	24 38	0 36	24 47	1 8	15 2	0 31	16 1	16 34	1 46		n.a.
M21	0 50	12 16	1 18	8 53	0 40	8 29	0 27	9 4	0 49	11 28	0 40	20 13	2 41	24 38	0 36	24 47	1 8	15 3	0 31	16 0	16 33	1 48		n.a.
T 22	1 14	15 25	0 13	8 42	0 26	9 0	0 30	8 48	0 49	11 26	0 40	20 13	2 40	24 38	0 36	24 47	1 8	15 3	0 31	16 0	16 33	1 50		n.a.
W23	1 37	17 57	0n52	8 29	0 12	9 30	0 32	8 31	0 48	11 24	0 40	20 13	2 40	24 38	0 36	24 47	1 8	15 4	0 32	16 0	16 32	1 52		n.a.
T 24	2 0	19 41	1 57	8 13	0s 3	10 0	0 35	8 15	0 48	11 22	0 40	20 14	2 40	24 38	0 36	24 47	1 8	15 4	0 32	16 0	16 31	1 54		n.a.
F 25	2 23	20 28	2 57	7 55	0 19	10 30	0 37	7 59	0 47	11 20	0 40	20 14	2 40	24 38	0 36	24 47	1 8	15 5	0 32	16 1	16 30	1 57		n.a.
S 26	2 46	20 14	3 50	7 35	0 35	11 0	0 40	7 42	0 47	11 18	0 40	20 14	2 40	24 38	0 36	24 47	1 8	15 5	0 32	16 1	16 29	1 59		n.a.
S 27	3 9	18 52	4 33	7 14	0 51	11 29	0 42	7 26	0 47	11 16	0 40	20 15	2 40	24 38	0 36	24 47	1 8	15 6	0 32	16 1	16 28	2 1		n.a.
M28	3 32	16 24	5 1	6 50	1 7	11 58	0 44	7 9	0 46	11 13	0 39	20 15	2 39	24 38	0 36	24 47	1 8	15 6	0 32	16 1	16 27	2 3		n.a.
T 29	3 55	12 55	5 12	6 26	1 23	12 27	0 47	6 52	0 46	11 11	0 39	20 15	2 39	24 38	0 36	24 47	1 8	15 7	0 32	16 0	16 26	2 5		n.a.
W30	4n18	8s34	5n 5	6n 0	1s39	12n56	0n49	6s36	0s45	11s 9	0n39	20n15	2n39	24n38	0n36	24n47	1n 8	15n 7	0n32	15s59	16s25	2s 7		n.a.

Julian Day Number = 444234.5, Delta T = 25h22m56s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'45, Lahiri = -52°02'45 Julian Calendar 1 Apr. 3497 BCE == Greg. Calendar 4 March 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

MAY 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 46 31	11♈33'32	10♓25	18°R14	2♉20	16♓ 4	29°R52	11°R42	27♊56	10♋14	8♉16	12°R24	13♏49	26♍52	n.a.	T 1
F 2	12 50 28	12°30'32	25°32	17♈41	3°33	16°45	29♎45	11♌41	27°57	10°14	8°17	12♏20	13°46	26°59	n.a.	F 2
S 3	12 54 24	13°27'33	10♈43	17° 7	4°46	17°26	29°38	11°40	27°59	10°15	8°19	12°16	13°42	27° 5	n.a.	S 3
S 4	12 58 21	14°24'34	25°49	16°31	5°59	18° 6	29°31	11°39	28° 1	10°15	8°20	12°14	13°39	27°12	n.a.	S 4
M 5	13 2 18	15°21'35	10♉40	15°55	7°12	18°47	29°24	11°38	28° 2	10°16	8°22	12°D14	13°36	27°19	n.a.	M 5
T 6	13 6 14	16°18'36	25°10	15°19	8°25	19°27	29°17	11°38	28° 4	10°16	8°23	12°14	13°33	27°25	n.a.	T 6
W 7	13 10 11	17°15'37	9♊14	14°43	9°38	20° 8	29° 9	11°37	28° 6	10°17	8°25	12°15	13°30	27°32	n.a.	W 7
T 8	13 14 7	18°12'39	22°52	14° 9	10°51	20°48	29° 2	11°36	28° 7	10°17	8°26	12°17	13°27	27°39	n.a.	T 8
F 9	13 18 4	19° 9'40	6♋ 4	13°37	12° 4	21°29	28°54	11°36	28° 9	10°18	8°28	12°18	13°23	27°45	n.a.	F 9
S 10	13 22 1	20° 6'42	18°53	13° 7	13°17	22° 9	28°47	11°36	28°11	10°19	8°30	12°R18	13°20	27°52	n.a.	S 10
S 11	13 25 57	21° 3'43	1♌23	12°41	14°30	22°49	28°39	11°35	28°13	10°19	8°31	12°18	13°17	27°59	n.a.	S 11
M12	13 29 54	22° 0'45	13°37	12°18	15°43	23°30	28°32	11°35	28°15	10°20	8°33	12°17	13°14	28° 5	n.a.	M12
T 13	13 33 50	22°57'46	25°40	11°58	16°56	24°10	28°24	11°D35	28°17	10°21	8°34	12°15	13°11	28°12	n.a.	T 13
W14	13 37 47	23°54'49	7♍35	11°43	18° 9	24°50	28°16	11°35	28°19	10°22	8°36	12°12	13° 8	28°19	n.a.	W14
T 15	13 41 43	24°51'51	19°27	11°33	19°22	25°30	28° 9	11°35	28°21	10°22	8°37	12° 9	13° 4	28°25	n.a.	T 15
F 16	13 45 40	25°48'54	1♎17	11°28	20°35	26°10	28° 1	11°35	28°24	10°23	8°39	12° 7	13° 1	28°32	n.a.	F 16
S 17	13 49 36	26°45'57	13° 9	11°D27	21°48	26°50	27°53	11°36	28°26	10°24	8°41	12° 5	12°58	28°39	n.a.	S 17
S 18	13 53 33	27°43'01	25° 4	11°32	23° 1	27°30	27°46	11°36	28°28	10°25	8°42	12° 3	12°55	28°46	n.a.	S 18
M19	13 57 30	28°40'05	7♏ 6	11°42	24°14	28°10	27°38	11°37	28°30	10°26	8°44	12°D 3	12°52	28°52	n.a.	M19
T 20	14 1 26	29°37'11	19°15	11°58	25°26	28°49	27°30	11°37	28°33	10°27	8°45	12° 3	12°48	28°59	n.a.	T 20
W21	14 5 23	0♉34'17	1♐34	12°19	26°39	29°29	27°23	11°38	28°35	10°28	8°47	12° 3	12°45	29° 6	n.a.	W21
T 22	14 9 19	1°31'24	14° 5	12°46	27°52	0♈ 9	27°15	11°39	28°37	10°29	8°49	12° 4	12°42	29°12	n.a.	T 22
F 23	14 13 16	2°28'32	26°50	13°19	29° 5	0°49	27° 7	11°39	28°40	10°30	8°50	12° 5	12°39	29°19	n.a.	F 23
S 24	14 17 13	3°25'41	9♑51	13°57	0♊17	1°28	27° 0	11°40	28°42	10°31	8°52	12° 6	12°36	29°26	n.a.	S 24
S 25	14 21 9	4°22'52	23°10	14°40	1°30	2° 8	26°52	11°41	28°45	10°32	8°53	12° 6	12°33	29°32	n.a.	S 25
M26	14 25 6	5°20'03	6♒48	15°29	2°43	2°47	26°44	11°43	28°48	10°33	8°55	12°R 7	12°29	29°39	n.a.	M26
T 27	14 29 2	6°17'16	20°47	16°23	3°56	3°27	26°37	11°44	28°50	10°35	8°57	12° 6	12°26	29°46	n.a.	T 27
W28	14 32 59	7°14'30	5♓ 5	17°23	5° 8	4° 6	26°29	11°45	28°53	10°36	8°58	12° 6	12°23	29°52	n.a.	W28
T 29	14 36 55	8°11'45	19°40	18°27	6°21	4°45	26°22	11°47	28°56	10°37	9° 0	12° 6	12°20	29°59	n.a.	T 29
F 30	14 40 52	9° 9'01	4♈28	19°37	7°34	5°25	26°15	11°48	28°58	10°38	9° 1	12° 5	12°17	0♎ 6	n.a.	F 30
S 31	14 44 48	10♉ 6'19	19♈21	20♈52	8♊46	6♈ 4	26♎ 7	11♌50	29♊ 1	10♋39	9♉ 3	12♏ 5	12♏13	0♎12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n41	3s36	4n36	5n34	1s55	13n24	0n51	6s19	0s45	11s 6	0n39	20n15	2n39	24n38	0n35	24n47	1n 8	15n 8	0n32	15s57	16s24	2s10			n.a.
F 2	5 4	1n40	3 48	5 7	2 11	13 52	0 54	6 2	0 44	11 4	0 39	20 16	2 39	24 38	0 35	24 47	1 8	15 8	0 32	15 56	16 23	2 12			n.a.
S 3	5 27	6 51	2 44	4 39	2 26	14 19	0 56	5 46	0 44	11 2	0 39	20 16	2 38	24 38	0 35	24 47	1 8	15 9	0 32	15 55	16 22	2 14			n.a.
S 4	5 49	11 36	1 29	4 12	2 40	14 46	0 58	5 29	0 43	10 59	0 39	20 16	2 38	24 38	0 35	24 47	1 8	15 9	0 32	15 54	16 21	2 16			n.a.
M 5	6 12	15 33	0 9	3 46	2 53	15 13	1 0	5 12	0 43	10 57	0 39	20 16	2 38	24 38	0 35	24 47	1 8	15 10	0 32	15 54	16 20	2 18			n.a.
T 6	6 34	18 25	1s11	3 21	3 5	15 40	1 3	4 56	0 42	10 54	0 38	20 16	2 38	24 38	0 35	24 47	1 8	15 10	0 32	15 54	16 19	2 20			n.a.
W 7	6 57	20 3	2 23	2 56	3 17	16 6	1 5	4 39	0 42	10 52	0 38	20 16	2 37	24 38	0 35	24 47	1 8	15 11	0 32	15 55	16 18	2 23			n.a.
T 8	7 19	20 27	3 25	2 34	3 26	16 31	1 7	4 22	0 41	10 49	0 38	20 16	2 37	24 38	0 35	24 47	1 8	15 12	0 32	15 55	16 17	2 25			n.a.
F 9	7 41	19 41	4 15	2 13	3 35	16 57	1 9	4 5	0 41	10 47	0 38	20 16	2 37	24 38	0 35	24 46	1 8	15 12	0 32	15 56	16 16	2 27			n.a.
S 10	8 4	17 55	4 49	1 55	3 43	17 21	1 11	3 49	0 40	10 44	0 38	20 15	2 37	24 38	0 35	24 46	1 8	15 13	0 33	15 56	16 15	2 29			n.a.
S 11	8 25	15 20	5 10	1 38	3 48	17 46	1 13	3 32	0 40	10 41	0 38	20 15	2 37	24 38	0 35	24 46	1 8	15 13	0 33	15 56	16 14	2 31			n.a.
M12	8 47	12 9	5 15	1 25	3 53	18 10	1 15	3 15	0 40	10 39	0 38	20 15	2 36	24 38	0 35	24 46	1 8	15 14	0 33	15 55	16 13	2 33			n.a.
T 13	9 9	8 30	5 7	1 15	3 56	18 33	1 16	2 58	0 39	10 36	0 37	20 15	2 36	24 38	0 35	24 46	1 8	15 14	0 33	15 55	16 12	2 36			n.a.
W14	9 31	4 33	4 45	1 7	3 58	18 56	1 18	2 42	0 39	10 33	0 37	20 15	2 36	24 38	0 35	24 46	1 8	15 15	0 33	15 54	16 11	2 38			n.a.
T 15	9 52	0 27	4 11	1 3	3 58	19 18	1 20	2 25	0 38	10 31	0 37	20 15	2 36	24 38	0 35	24 46	1 7	15 16	0 33	15 53	16 10	2 40			n.a.
F 16	10 14	3s40	3 27	1 1	3 57	19 40	1 22	2 8	0 37	10 28	0 37	20 14	2 35	24 38	0 35	24 46	1 7	15 16	0 33	15 52	16 9	2 42			n.a.
S 17	10 35	7 40	2 33	1 3	3 55	20 2	1 23	1 51	0 37	10 25	0 37	20 14	2 35	24 38	0 35	24 46	1 7	15 17	0 33	15 51	16 8	2 44			n.a.
S 18	10 56	11 23	1 33	1 8	3 52	20 23	1 25	1 35	0 36	10 23	0 37	20 14	2 35	24 38	0 35	24 46	1 7	15 17	0 33	15 51	16 7	2 46			n.a.
M19	11 17	14 40	0 27	1 16	3 47	20 43	1 27	1 18	0 36	10 20	0 36	20 13	2 35	24 38	0 35	24 46	1 7	15 18	0 33	15 51	16 6	2 48			n.a.
T 20	11 37	17 21	0n40	1 28	3 42	21 3	1 28	1 1	0 35	10 17	0 36	20 13	2 35	24 38	0 35	24 45	1 7	15 19	0 33	15 51	16 5	2 51			n.a.
W21	11 58	19 17	1 46	1 42	3 35	21 22	1 30	0 44	0 35	10 15	0 36	20 12	2 34	24 38	0 35	24 45	1 7	15 19	0 33	15 51	16 4	2 53			n.a.
T 22	12 18	20 18	2 49	2 0	3 27	21 40	1 31	0 28	0 34	10 12	0 36	20 12	2 34	24 38	0 35	24 45	1 7	15 20	0 33	15 51	16 3	2 55			n.a.
F 23	12 39	20 18	3 44	2 21	3 19	21 58	1 32	0 11	0 34	10 9	0 36	20 12	2 34	24 38	0 35	24 45	1 7	15 20	0 33	15 52	16 2	2 57			n.a.
S 24	12 59	19 13	4 29	2 44	3 10	22 16	1 34	0n 6	0 33	10 7	0 36	20 11	2 34	24 38	0 35	24 45	1 7	15 21	0 33	15 52	16 1	2 59			n.a.
S 25	13 19	17 5	5 0	3 10	3 0	22 33	1 35	0 22	0 33	10 4	0 35	20 11	2 33	24 38	0 35	24 45	1 7	15 21	0 33	15 52	16 0	3 1			n.a.
M26	13 38	13 58	5 16	3 39	2 50	22 49	1 36	0 39	0 32	10 2	0 35	20 10	2 33	24 38	0 35	24 45	1 7	15 22	0 34	15 52	15 59	3 3			n.a.
T 27	13 58	9 59	5 14	4 11	2 38	23 4	1 37	0 55	0 32	9 59	0 35	20 9	2 33	24 38	0 35	24 45	1 7	15 23	0 34	15 52	15 58	3 6			n.a.
W28	14 17	5 22	4 52	4 44	2 27	23 19	1 38	1 12	0 31	9 56	0 35	20 9	2 33	24 38	0 35	24 45	1 7	15 23	0 34	15 52	15 57	3 8			n.a.
T 29	14 36	0 21	4 12	5 21	2 15	23 33	1 39	1 28	0 31	9 54	0 35	20 8	2 33	24 38	0 35	24 44	1 7	15 24	0 34	15 52	15 56	3 10			n.a.
F 30	14 55	4n46	3 14	5 59	2 3	23 47	1 40	1 45	0 30	9 51	0 34	20 8	2 32	24 38	0 35	24 44	1 7	15 24	0 34	15 52	15 55	3 12			n.a.
S 31	15n14	9n39	2n 3	6n39	1s50	24n 0	1n41	2n 1	0s29	9s49	0n34	20n 7	2n32	24n38	0n35	24n44	1n 7	15n25	0n34	15s52	15s54	3s14			n.a.

Julian Day Number = 444264.5, Delta T = 25h22m53s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'41, Lahiri = -52°02'41 Julian Calendar 1 May 3497 BCE == Greg. Calendar 3 Apr. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

JUNE 3497 BCE (-3496) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n32	13n56	0n44	7n22	1s37	24n12	1n41	2n18	0s29	9s46	0n34	20n 6	2n32	24n38	0n35	24n44	1n 7	15n26	0n34	15s51	15s53	3s16		n.a.
M 2	15 50	17 18	0s38	8 6	1 24	24 23	1 42	2 34	0 28	9 44	0 34	20 5	2 32	24 38	0 35	24 44	1 7	15 26	0 34	15 51	15 52	3 18		n.a.
T 3	16 8	19 29	1 56	8 51	1 11	24 34	1 43	2 50	0 28	9 41	0 34	20 5	2 31	24 38	0 35	24 44	1 7	15 27	0 34	15 51	15 51	3 20		n.a.
W 4	16 26	20 24	3 4	9 38	0 58	24 44	1 43	3 7	0 27	9 39	0 33	20 4	2 31	24 38	0 35	24 44	1 7	15 27	0 34	15 51	15 50	3 22		n.a.
T 5	16 43	20 3	4 0	10 26	0 45	24 53	1 44	3 23	0 27	9 37	0 33	20 3	2 31	24 38	0 35	24 44	1 7	15 28	0 34	15 51	15 49	3 25		n.a.
F 6	17 0	18 36	4 41	11 15	0 32	25 2	1 44	3 39	0 26	9 34	0 33	20 2	2 31	24 38	0 35	24 43	1 7	15 29	0 34	15 51	15 48	3 27		n.a.
S 7	17 17	16 13	5 7	12 4	0 20	25 10	1 44	3 55	0 25	9 32	0 33	20 1	2 31	24 38	0 35	24 43	1 7	15 29	0 34	15 51	15 47	3 29		n.a.
S 8	17 34	13 9	5 17	12 53	0 8	25 17	1 44	4 11	0 25	9 30	0 33	20 0	2 30	24 38	0 35	24 43	1 7	15 30	0 34	15 51	15 46	3 31		n.a.
M 9	17 50	9 35	5 13	13 43	0n 4	25 23	1 45	4 28	0 24	9 27	0 32	20 0	2 30	24 38	0 35	24 43	1 7	15 30	0 34	15 51	15 45	3 33		n.a.
T 10	18 6	5 41	4 54	14 32	0 16	25 29	1 45	4 44	0 24	9 25	0 32	19 59	2 30	24 38	0 35	24 43	1 7	15 31	0 34	15 51	15 44	3 35		n.a.
W11	18 22	1 36	4 23	15 21	0 27	25 33	1 45	5 0	0 23	9 23	0 32	19 58	2 30	24 38	0 35	24 43	1 7	15 32	0 35	15 51	15 43	3 37		n.a.
T 12	18 38	2s31	3 42	16 9	0 37	25 37	1 44	5 15	0 22	9 21	0 32	19 57	2 29	24 38	0 35	24 42	1 7	15 32	0 35	15 52	15 42	3 39		n.a.
F 13	18 53	6 33	2 50	16 56	0 46	25 41	1 44	5 31	0 22	9 19	0 31	19 56	2 29	24 38	0 35	24 42	1 7	15 33	0 35	15 52	15 41	3 41		n.a.
S 14	19 8	10 22	1 51	17 42	0 56	25 43	1 44	5 47	0 21	9 17	0 31	19 55	2 29	24 38	0 35	24 42	1 7	15 33	0 35	15 52	15 40	3 44		n.a.
S 15	19 23	13 48	0 47	18 26	1 4	25 45	1 44	6 3	0 21	9 15	0 31	19 54	2 29	24 38	0 35	24 42	1 7	15 34	0 35	15 52	15 39	3 46		n.a.
M16	19 37	16 42	0n21	19 8	1 12	25 46	1 43	6 19	0 20	9 13	0 31	19 52	2 29	24 38	0 35	24 42	1 7	15 34	0 35	15 52	15 38	3 48		n.a.
T 17	19 51	18 52	1 28	19 49	1 18	25 46	1 43	6 34	0 19	9 11	0 31	19 51	2 28	24 38	0 35	24 42	1 7	15 35	0 35	15 52	15 37	3 50		n.a.
W18	20 5	20 9	2 33	20 27	1 25	25 46	1 42	6 50	0 19	9 9	0 30	19 50	2 28	24 38	0 35	24 42	1 7	15 36	0 35	15 52	15 36	3 52		n.a.
T 19	20 18	20 25	3 30	21 4	1 30	25 44	1 41	7 5	0 18	9 8	0 30	19 49	2 28	24 38	0 35	24 41	1 7	15 36	0 35	15 51	15 35	3 54		n.a.
F 20	20 31	19 35	4 18	21 38	1 35	25 42	1 41	7 21	0 18	9 6	0 30	19 48	2 28	24 38	0 35	24 41	1 7	15 37	0 35	15 51	15 34	3 56		n.a.
S 21	20 44	17 41	4 53	22 10	1 39	25 40	1 40	7 36	0 17	9 4	0 30	19 47	2 28	24 38	0 35	24 41	1 7	15 37	0 35	15 50	15 33	3 58		n.a.
S 22	20 56	14 47	5 12	22 39	1 42	25 36	1 39	7 51	0 16	9 3	0 29	19 45	2 27	24 38	0 35	24 41	1 7	15 38	0 35	15 49	15 32	4 0		n.a.
M23	21 8	11 3	5 14	23 6	1 45	25 32	1 38	8 7	0 16	9 1	0 29	19 44	2 27	24 38	0 35	24 41	1 7	15 38	0 35	15 49	15 31	4 2		n.a.
T 24	21 19	6 39	4 58	23 31	1 47	25 26	1 37	8 22	0 15	9 0	0 29	19 43	2 27	24 38	0 35	24 41	1 7	15 39	0 35	15 48	15 30	4 5		n.a.
W25	21 31	1 51	4 23	23 53	1 49	25 21	1 35	8 37	0 14	8 58	0 29	19 42	2 27	24 38	0 35	24 40	1 7	15 40	0 36	15 49	15 29	4 7		n.a.
T 26	21 42	3n 8	3 32	24 13	1 49	25 14	1 34	8 52	0 14	8 57	0 29	19 40	2 27	24 38	0 35	24 40	1 7	15 40	0 36	15 49	15 28	4 9		n.a.
F 27	21 52	7 59	2 27	24 31	1 50	25 7	1 33	9 7	0 13	8 56	0 28	19 39	2 26	24 38	0 35	24 40	1 7	15 41	0 36	15 49	15 27	4 11		n.a.
S 28	22 2	12 24	1 13	24 46	1 49	24 58	1 31	9 22	0 12	8 55	0 28	19 38	2 26	24 38	0 35	24 40	1 7	15 41	0 36	15 50	15 26	4 13		n.a.
S 29	22 12	16 5	0s 6	24 59	1 49	24 50	1 30	9 37	0 12	8 53	0 28	19 36	2 26	24 38	0 35	24 40	1 7	15 42	0 36	15 50	15 25	4 15		n.a.
M30	22n22	18n45	1s24	25n10	1n47	24n40	1n28	9n51	0s11	8s52	0n28	19n35	2n26	24n38	0n35	24n39	1n 7	15n42	0n36	15s50	15s24	4s17		n.a.

Julian Day Number = 444295.5, Delta T = 25h22m50s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'37, Lahiri = -52°02'37 Julian Calendar 1 June 3497 BCE == Greg. Calendar 4 May 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

JULY 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 47 2	9♊53'21	11♊41	18♊41	16♋ 4	25♈55	23°R17	13♌23	0♋41	11♋31	9♉51	11°R57	10♏35	3♎39	n.a.	T 1
W 2	16 50 58	10°51'28	25°37	20°30	17°15	26°32	23♎14	13°28	0°45	11°33	9°53	11♏53	10°32	3°46	n.a.	W 2
T 3	16 54 55	11°49'37	9♋13	22°18	18°27	27°10	23°11	13°32	0°49	11°35	9°54	11°49	10°29	3°53	n.a.	T 3
F 4	16 58 52	12°47'48	22°28	24° 4	19°39	27°47	23° 9	13°37	0°52	11°37	9°56	11°44	10°25	3°59	n.a.	F 4
S 5	17 2 48	13°46'00	5♌22	25°49	20°50	28°24	23° 6	13°41	0°56	11°39	9°57	11°39	10°22	4° 6	n.a.	S 5
S 6	17 6 45	14°44'14	17°55	27°33	22° 2	29° 2	23° 4	13°46	1° 0	11°41	9°58	11°35	10°19	4°13	n.a.	S 6
M 7	17 10 41	15°42'30	0♍12	29°15	23°13	29°39	23° 2	13°50	1° 3	11°43	10° 0	11°33	10°16	4°20	n.a.	M 7
T 8	17 14 38	16°40'48	12°14	0♋57	24°24	0♉16	23° 0	13°55	1° 7	11°45	10° 1	11°D31	10°13	4°26	n.a.	T 8
W 9	17 18 34	17°39'08	24° 8	2°37	25°36	0°53	22°58	14° 0	1°11	11°47	10° 2	11°31	10°10	4°33	n.a.	W 9
T 10	17 22 31	18°37'29	5♎59	4°16	26°47	1°30	22°57	14° 5	1°14	11°49	10° 4	11°33	10° 6	4°40	n.a.	T 10
F 11	17 26 27	19°35'52	17°50	5°54	27°58	2° 7	22°55	14°10	1°18	11°51	10° 5	11°34	10° 3	4°46	n.a.	F 11
S 12	17 30 24	20°34'17	29°48	7°30	29° 9	2°44	22°54	14°15	1°22	11°53	10° 6	11°36	10° 0	4°53	n.a.	S 12
S 13	17 34 20	21°32'44	11♏55	9° 6	0♌20	3°21	22°53	14°20	1°26	11°56	10° 8	11°R36	9°57	5° 0	n.a.	S 13
M14	17 38 17	22°31'13	24°17	10°40	1°31	3°58	22°52	14°25	1°29	11°58	10° 9	11°36	9°54	5° 6	n.a.	M14
T 15	17 42 14	23°29'44	6♐55	12°13	2°42	4°35	22°52	14°30	1°33	12° 0	10°10	11°33	9°50	5°13	n.a.	T 15
W16	17 46 10	24°28'17	19°50	13°45	3°53	5°12	22°51	14°35	1°37	12° 2	10°11	11°28	9°47	5°20	n.a.	W16
T 17	17 50 7	25°26'52	3♑ 3	15°16	5° 4	5°48	22°51	14°41	1°41	12° 4	10°13	11°22	9°44	5°26	n.a.	T 17
F 18	17 54 3	26°25'30	16°33	16°46	6°15	6°25	22°D51	14°46	1°44	12° 6	10°14	11°15	9°41	5°33	n.a.	F 18
S 19	17 58 0	27°24'09	0♒16	18°14	7°26	7° 1	22°51	14°51	1°48	12° 8	10°15	11° 7	9°38	5°40	n.a.	S 19
S 20	18 1 56	28°22'51	14°10	19°42	8°36	7°38	22°51	14°57	1°52	12°11	10°16	11° 0	9°35	5°46	n.a.	S 20
M21	18 5 53	29°21'36	28°11	21° 8	9°47	8°14	22°52	15° 2	1°56	12°13	10°17	10°55	9°31	5°53	n.a.	M21
T 22	18 9 49	0♋20'23	12♓17	22°33	10°57	8°51	22°53	15° 8	2° 0	12°15	10°19	10°51	9°28	6° 0	n.a.	T 22
W23	18 13 46	1°19'12	26°25	23°57	12° 8	9°27	22°54	15°13	2° 3	12°17	10°20	10°D50	9°25	6° 6	n.a.	W23
T 24	18 17 42	2°18'04	10♈34	25°19	13°18	10° 3	22°55	15°19	2° 7	12°19	10°21	10°50	9°22	6°13	n.a.	T 24
F 25	18 21 39	3°16'58	24°41	26°40	14°29	10°39	22°56	15°25	2°11	12°22	10°22	10°51	9°19	6°20	n.a.	F 25
S 26	18 25 36	4°15'55	8♉47	28° 0	15°39	11°15	22°58	15°31	2°15	12°24	10°23	10°R51	9°16	6°26	n.a.	S 26
S 27	18 29 32	5°14'55	22°49	29°19	16°49	11°51	22°59	15°36	2°19	12°26	10°24	10°51	9°12	6°33	n.a.	S 27
M28	18 33 29	6°13'57	6♊44	0♌36	17°59	12°27	23° 1	15°42	2°22	12°28	10°25	10°48	9° 9	6°40	n.a.	M28
T 29	18 37 25	7°13'01	20°32	1°51	19° 9	13° 3	23° 3	15°48	2°26	12°31	10°26	10°43	9° 6	6°46	n.a.	T 29
W30	18 41 22	8°12'08	4♋ 8	3° 5	20°19	13°39	23° 6	15°54	2°30	12°33	10°27	10°35	9° 3	6°53	n.a.	W30
T 31	18 45 18	9♋11'17	17♋29	4♌18	21♌29	14♉15	23♎ 8	16♌ 0	2♋34	12♋35	10♉28	10♏25	9♏ 0	7♎ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n31	20n12	2s36	25n19	1n45	24n30	1n26	10n 6	0s10	8s51	0n27	19n33	2n26	24n38	0n35	24n39	1n 7	15n43	0n36	15s49	15s23	4s19			n.a.
W 2	22 39	20 23	3 37	25 26	1 43	24 19	1 25	10 21	0 10	8 50	0 27	19 32	2 26	24 38	0 35	24 39	1 7	15 43	0 36	15 48	15 22	4 21			n.a.
T 3	22 47	19 21	4 24	25 30	1 40	24 7	1 23	10 35	0 9	8 49	0 27	19 30	2 25	24 38	0 35	24 39	1 7	15 44	0 36	15 46	15 21	4 23			n.a.
F 4	22 55	17 17	4 55	25 33	1 37	23 55	1 21	10 50	0 8	8 49	0 27	19 29	2 25	24 38	0 35	24 39	1 7	15 44	0 36	15 45	15 20	4 25			n.a.
S 5	23 3	14 24	5 11	25 33	1 34	23 42	1 19	11 4	0 8	8 48	0 26	19 27	2 25	24 38	0 35	24 39	1 7	15 45	0 36	15 43	15 19	4 27			n.a.
S 6	23 10	10 56	5 11	25 32	1 30	23 28	1 17	11 18	0 7	8 47	0 26	19 26	2 25	24 38	0 35	24 38	1 7	15 45	0 36	15 42	15 18	4 29			n.a.
M 7	23 16	7 5	4 56	25 29	1 26	23 14	1 14	11 32	0 6	8 47	0 26	19 24	2 25	24 38	0 35	24 38	1 7	15 46	0 36	15 41	15 17	4 32			n.a.
T 8	23 22	3 1	4 29	25 25	1 21	22 59	1 12	11 46	0 6	8 46	0 26	19 23	2 25	24 38	0 35	24 38	1 7	15 46	0 36	15 41	15 16	4 34			n.a.
W 9	23 28	1s 7	3 50	25 18	1 16	22 43	1 10	12 0	0 5	8 46	0 25	19 21	2 24	24 38	0 35	24 38	1 7	15 47	0 37	15 41	15 15	4 36			n.a.
T 10	23 33	5 12	3 2	25 10	1 11	22 27	1 7	12 14	0 4	8 45	0 25	19 20	2 24	24 38	0 35	24 38	1 7	15 47	0 37	15 41	15 14	4 38			n.a.
F 11	23 38	9 6	2 6	25 1	1 5	22 10	1 5	12 28	0 3	8 45	0 25	19 18	2 24	24 38	0 35	24 37	1 7	15 48	0 37	15 42	15 13	4 40			n.a.
S 12	23 43	12 41	1 4	24 50	1 0	21 52	1 2	12 42	0 3	8 45	0 25	19 16	2 24	24 38	0 35	24 37	1 7	15 48	0 37	15 42	15 12	4 42			n.a.
S 13	23 47	15 47	0n 2	24 38	0 54	21 34	1 0	12 55	0 2	8 45	0 25	19 15	2 24	24 38	0 35	24 37	1 7	15 49	0 37	15 42	15 11	4 44			n.a.
M14	23 51	18 14	1 8	24 24	0 47	21 16	0 57	13 9	0 1	8 45	0 24	19 13	2 24	24 38	0 35	24 37	1 7	15 49	0 37	15 42	15 10	4 46			n.a.
T 15	23 54	19 51	2 13	24 10	0 41	20 56	0 54	13 22	0 1	8 45	0 24	19 11	2 23	24 38	0 35	24 37	1 7	15 50	0 37	15 41	15 9	4 48			n.a.
W16	23 56	20 28	3 12	23 54	0 34	20 36	0 51	13 36	0n 0	8 45	0 24	19 9	2 23	24 38	0 35	24 36	1 7	15 50	0 37	15 40	15 7	4 50			n.a.
T 17	23 59	19 59	4 2	23 37	0 27	20 16	0 48	13 49	0 1	8 45	0 24	19 8	2 23	24 38	0 35	24 36	1 7	15 51	0 37	15 38	15 6	4 52			n.a.
F 18	24 1	18 22	4 40	23 19	0 20	19 55	0 45	14 2	0 2	8 45	0 23	19 6	2 23	24 38	0 35	24 36	1 7	15 51	0 37	15 36	15 5	4 54			n.a.
S 19	24 2	15 42	5 2	23 0	0 13	19 34	0 42	14 15	0 2	8 45	0 23	19 4	2 23	24 38	0 35	24 36	1 7	15 52	0 37	15 33	15 4	4 56			n.a.
S 20	24 3	12 7	5 7	22 40	0 6	19 12	0 39	14 28	0 3	8 46	0 23	19 2	2 23	24 38	0 35	24 36	1 7	15 52	0 37	15 31	15 3	4 58			n.a.
M21	24 3	7 49	4 54	22 19	0s 2	18 50	0 35	14 41	0 4	8 46	0 23	19 1	2 23	24 37	0 35	24 35	1 7	15 53	0 37	15 29	15 2	5 0			n.a.
T 22	24 4	3 5	4 23	21 58	0 10	18 27	0 32	14 53	0 5	8 46	0 23	18 59	2 22	24 37	0 35	24 35	1 7	15 53	0 38	15 28	15 1	5 2			n.a.
W23	24 3	1n50	3 36	21 35	0 18	18 3	0 29	15 6	0 5	8 47	0 22	18 57	2 22	24 37	0 35	24 35	1 7	15 54	0 38	15 28	15 0	5 4			n.a.
T 24	24 2	6 40	2 36	21 13	0 26	17 40	0 25	15 18	0 6	8 48	0 22	18 55	2 22	24 37	0 35	24 35	1 7	15 54	0 38	15 28	14 59	5 6			n.a.
F 25	24 1	11 8	1 26	20 49	0 34	17 15	0 22	15 31	0 7	8 48	0 22	18 53	2 22	24 37	0 35	24 35	1 7	15 54	0 38	15 28	14 58	5 8			n.a.
S 26	23 59	14 58	0 11	20 25	0 42	16 51	0 18	15 43	0 8	8 49	0 22	18 51	2 22	24 37	0 35	24 34	1 7	15 55	0 38	15 28	14 57	5 10			n.a.
S 27	23 57	17 56	1s 4	20 1	0 50	16 26	0 14	15 55	0 8	8 50	0 21	18 49	2 22	24 37	0 35	24 34	1 7	15 55	0 38	15 28	14 56	5 12			n.a.
M28	23 54	19 48	2 14	19 36	0 58	16 0	0 11	16 7	0 9	8 51	0 21	18 47	2 22	24 37	0 35	24 34	1 7	15 56	0 38	15 27	14 55	5 14			n.a.
T 29	23 51	20 27	3 16	19 11	1 7	15 34	0 7	16 19	0 10	8 52	0 21	18 46	2 22	24 37	0 35	24 34	1 7	15 56	0 38	15 25	14 54	5 17			n.a.
W30	23 48	19 54	4 6	18 46	1 15	15 8	0 3	16 31	0 11	8 53	0 21	18 44	2 22	24 37	0 35	24 34	1 7	15 56	0 38	15 23	14 53	5 19			n.a.
T 31	23n44	18n15	4s41	18n20	1s23	14n42	0s 1	16n43	0n12	8s54	0n21	18n42	2n21	24n37	0n35	24n33	1n 7	15n57	0n38	15s20	14s52	5s21			n.a.

Julian Day Number = 444325.5, Delta T = 25h22m47s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'33, Lahiri = -52°02'33 Julian Calendar 1 July 3497 BCE == Greg. Calendar 3 June 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

AUGUST 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 49 15	10♋10'29	0♌34	5♌28	22♌39	14♉51	23♎11	16♌ 6	2♋37	12♋37	10♉29	10°R15	8♏56	7♎ 6	n.a.	F 1
S 2	18 53 11	11° 9'42	13°21	6°37	23°49	15°26	23°14	16°13	2°41	12°40	10°30	10♏ 4	8°53	7°13	n.a.	S 2
S 3	18 57 8	12° 8'58	25°51	7°44	24°58	16° 2	23°17	16°19	2°45	12°42	10°31	9°54	8°50	7°20	n.a.	S 3
M 4	19 1 4	13° 8'15	8♍ 6	8°48	26° 8	16°37	23°20	16°25	2°49	12°44	10°32	9°47	8°47	7°26	n.a.	M 4
T 5	19 5 1	14° 7'35	20° 7	9°51	27°17	17°12	23°23	16°31	2°52	12°46	10°32	9°41	8°44	7°33	n.a.	T 5
W 6	19 8 57	15° 6'57	2♎ 0	10°50	28°27	17°48	23°27	16°37	2°56	12°49	10°33	9°38	8°41	7°40	n.a.	W 6
T 7	19 12 54	16° 6'20	13°49	11°47	29°36	18°23	23°30	16°44	3° 0	12°51	10°34	9°D37	8°37	7°46	n.a.	T 7
F 8	19 16 51	17° 5'46	25°39	12°41	0♏45	18°58	23°34	16°50	3° 4	12°53	10°35	9°38	8°34	7°53	n.a.	F 8
S 9	19 20 47	18° 5'14	7♏37	13°32	1°54	19°33	23°39	16°56	3° 7	12°55	10°36	9°R38	8°31	8° 0	n.a.	S 9
S 10	19 24 44	19° 4'44	19°46	14°19	3° 3	20° 8	23°43	17° 3	3°11	12°57	10°36	9°38	8°28	8° 6	n.a.	S 10
M11	19 28 40	20° 4'16	2♐12	15° 3	4°12	20°43	23°47	17° 9	3°15	13° 0	10°37	9°35	8°25	8°13	n.a.	M11
T 12	19 32 37	21° 3'50	14°59	15°42	5°20	21°18	23°52	17°16	3°18	13° 2	10°38	9°31	8°22	8°20	n.a.	T 12
W13	19 36 33	22° 3'26	28° 9	16°17	6°29	21°53	23°57	17°22	3°22	13° 4	10°38	9°23	8°18	8°26	n.a.	W13
T 14	19 40 30	23° 3'04	11♑41	16°47	7°37	22°27	24° 2	17°29	3°26	13° 6	10°39	9°14	8°15	8°33	n.a.	T 14
F 15	19 44 26	24° 2'44	25°35	17°11	8°46	23° 2	24° 7	17°36	3°29	13° 9	10°40	9° 2	8°12	8°40	n.a.	F 15
S 16	19 48 23	25° 2'27	9♒45	17°29	9°54	23°36	24°12	17°42	3°33	13°11	10°40	8°50	8° 9	8°46	n.a.	S 16
S 17	19 52 19	26° 2'12	24° 7	17°41	11° 2	24°11	24°18	17°49	3°36	13°13	10°41	8°39	8° 6	8°53	n.a.	S 17
M18	19 56 16	27° 1'59	8♓34	17°R46	12°10	24°45	24°23	17°55	3°40	13°15	10°41	8°30	8° 2	9° 0	n.a.	M18
T 19	20 0 12	28° 1'48	23° 0	17°44	13°17	25°19	24°29	18° 2	3°44	13°17	10°42	8°24	7°59	9° 6	n.a.	T 19
W20	20 4 9	29° 1'40	7♈21	17°34	14°25	25°54	24°35	18° 9	3°47	13°20	10°42	8°20	7°56	9°13	n.a.	W20
T 21	20 8 6	0♌ 1'35	21°33	17°15	15°33	26°28	24°41	18°16	3°51	13°22	10°43	8°19	7°53	9°20	n.a.	T 21
F 22	20 12 2	1° 1'32	5♉35	16°48	16°40	27° 2	24°48	18°22	3°54	13°24	10°43	8°19	7°50	9°26	n.a.	F 22
S 23	20 15 59	2° 1'31	19°27	16°12	17°47	27°36	24°54	18°29	3°58	13°26	10°44	8°19	7°47	9°33	n.a.	S 23
S 24	20 19 55	3° 1'33	3♊ 9	15°27	18°54	28° 9	25° 1	18°36	4° 1	13°28	10°44	8°17	7°43	9°40	n.a.	S 24
M25	20 23 52	4° 1'38	16°42	14°34	20° 1	28°43	25° 8	18°43	4° 4	13°30	10°45	8°13	7°40	9°46	n.a.	M25
T 26	20 27 48	5° 1'45	0♋ 4	13°33	21° 8	29°17	25°15	18°50	4° 8	13°32	10°45	8° 6	7°37	9°53	n.a.	T 26
W27	20 31 45	6° 1'54	13°16	12°26	22°14	29°50	25°22	18°57	4°11	13°35	10°45	7°56	7°34	10° 0	n.a.	W27
T 28	20 35 41	7° 2'05	26°17	11°14	23°21	0♊23	25°29	19° 4	4°15	13°37	10°46	7°43	7°31	10° 6	n.a.	T 28
F 29	20 39 38	8° 2'18	9♌ 5	9°59	24°27	0°57	25°36	19°10	4°18	13°39	10°46	7°29	7°28	10°13	n.a.	F 29
S 30	20 43 34	9° 2'34	21°39	8°42	25°33	1°30	25°44	19°17	4°21	13°41	10°46	7°15	7°24	10°20	n.a.	S 30
S 31	20 47 31	10♌ 2'51	4♍ 0	7♌27	26♍38	2♊ 3	25♎52	19♌24	4♋24	13♋43	10♉46	7♏ 2	7♏21	10♎26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n39	15n40	5s 0	17n55	1s32	14n15	0s 5	16n54	0n12	8s55	0n20	18n40	2n21	24n37	0n35	24n33	1n 7	15n57	0n38	15s16	14s51	5s23		n.a.
S 2	23 35	12 24	5 4	17 29	1 40	13 47	0 9	17 6	0 13	8 57	0 20	18 38	2 21	24 37	0 35	24 33	1 7	15 58	0 38	15 13	14 50	5 25		n.a.
S 3	23 29	8 39	4 53	17 4	1 48	13 20	0 13	17 17	0 14	8 58	0 20	18 36	2 21	24 37	0 35	24 33	1 7	15 58	0 38	15 10	14 49	5 27		n.a.
M 4	23 23	4 37	4 28	16 39	1 57	12 52	0 17	17 28	0 15	8 59	0 20	18 34	2 21	24 37	0 35	24 32	1 7	15 58	0 39	15 7	14 48	5 29		n.a.
T 5	23 17	0 28	3 52	16 15	2 5	12 24	0 21	17 40	0 16	9 1	0 19	18 32	2 21	24 37	0 35	24 32	1 7	15 59	0 39	15 6	14 47	5 31		n.a.
W 6	23 11	3s39	3 7	15 50	2 13	11 55	0 26	17 51	0 17	9 2	0 19	18 30	2 21	24 36	0 35	24 32	1 7	15 59	0 39	15 5	14 46	5 33		n.a.
T 7	23 4	7 37	2 13	15 27	2 21	11 27	0 30	18 1	0 17	9 4	0 19	18 27	2 21	24 36	0 35	24 32	1 7	15 59	0 39	15 4	14 45	5 35		n.a.
F 8	22 56	11 19	1 14	15 4	2 28	10 58	0 34	18 12	0 18	9 6	0 19	18 25	2 21	24 36	0 35	24 32	1 7	16 0	0 39	15 4	14 44	5 37		n.a.
S 9	22 48	14 35	0 11	14 42	2 36	10 29	0 38	18 23	0 19	9 7	0 19	18 23	2 21	24 36	0 35	24 31	1 7	16 0	0 39	15 4	14 43	5 39		n.a.
S 10	22 40	17 16	0n54	14 22	2 43	9 59	0 43	18 33	0 20	9 9	0 18	18 21	2 21	24 36	0 35	24 31	1 7	16 0	0 39	15 4	14 41	5 41		n.a.
M11	22 31	19 14	1 57	14 2	2 50	9 30	0 47	18 44	0 21	9 11	0 18	18 19	2 20	24 36	0 35	24 31	1 7	16 1	0 39	15 4	14 40	5 43		n.a.
T 12	22 22	20 16	2 56	13 44	2 57	9 0	0 52	18 54	0 22	9 13	0 18	18 17	2 20	24 36	0 35	24 31	1 7	16 1	0 39	15 2	14 39	5 45		n.a.
W13	22 12	20 15	3 48	13 28	3 3	8 30	0 56	19 4	0 23	9 15	0 18	18 15	2 20	24 36	0 35	24 31	1 7	16 1	0 39	15 0	14 38	5 47		n.a.
T 14	22 2	19 5	4 28	13 14	3 8	8 0	1 0	19 14	0 23	9 17	0 18	18 13	2 20	24 36	0 35	24 30	1 7	16 1	0 39	14 56	14 37	5 49		n.a.
F 15	21 51	16 47	4 53	13 1	3 13	7 30	1 5	19 24	0 24	9 19	0 17	18 11	2 20	24 36	0 35	24 30	1 7	16 2	0 39	14 53	14 36	5 51		n.a.
S 16	21 41	13 26	5 1	12 52	3 18	6 59	1 10	19 34	0 25	9 21	0 17	18 8	2 20	24 36	0 35	24 30	1 7	16 2	0 40	14 49	14 35	5 53		n.a.
S 17	21 29	9 16	4 51	12 45	3 21	6 29	1 14	19 44	0 26	9 24	0 17	18 6	2 20	24 36	0 35	24 30	1 7	16 2	0 40	14 45	14 34	5 55		n.a.
M18	21 18	4 33	4 21	12 41	3 24	5 58	1 19	19 53	0 27	9 26	0 17	18 4	2 20	24 36	0 35	24 30	1 7	16 3	0 40	14 42	14 33	5 57		n.a.
T 19	21 6	0n26	3 35	12 40	3 25	5 27	1 23	20 3	0 28	9 28	0 17	18 2	2 20	24 35	0 35	24 29	1 7	16 3	0 40	14 40	14 32	5 59		n.a.
W20	20 53	5 22	2 36	12 43	3 25	4 57	1 28	20 12	0 29	9 31	0 16	18 0	2 20	24 35	0 35	24 29	1 7	16 3	0 40	14 39	14 31	6 1		n.a.
T 21	20 40	9 58	1 28	12 50	3 24	4 26	1 32	20 21	0 30	9 33	0 16	17 58	2 20	24 35	0 35	24 29	1 7	16 3	0 40	14 39	14 30	6 3		n.a.
F 22	20 27	13 57	0 14	13 1	3 21	3 55	1 37	20 30	0 31	9 36	0 16	17 55	2 20	24 35	0 35	24 29	1 7	16 3	0 40	14 39	14 29	6 5		n.a.
S 23	20 13	17 7	0s59	13 16	3 17	3 24	1 42	20 39	0 32	9 38	0 16	17 53	2 20	24 35	0 35	24 29	1 7	16 4	0 40	14 38	14 28	6 7		n.a.
S 24	19 59	19 15	2 7	13 36	3 10	2 53	1 46	20 48	0 33	9 41	0 16	17 51	2 20	24 35	0 35	24 28	1 7	16 4	0 40	14 38	14 27	6 9		n.a.
M25	19 45	20 16	3 8	13 59	3 2	2 22	1 51	20 56	0 34	9 44	0 16	17 49	2 20	24 35	0 35	24 28	1 7	16 4	0 40	14 37	14 26	6 11		n.a.
T 26	19 30	20 6	3 57	14 27	2 52	1 51	1 56	21 5	0 35	9 47	0 15	17 46	2 20	24 35	0 35	24 28	1 7	16 4	0 40	14 34	14 25	6 13		n.a.
W27	19 15	18 51	4 33	14 58	2 39	1 20	2 0	21 13	0 35	9 49	0 15	17 44	2 20	24 35	0 35	24 28	1 7	16 5	0 40	14 31	14 24	6 14		n.a.
T 28	19 0	16 38	4 54	15 32	2 25	0 49	2 5	21 21	0 36	9 52	0 15	17 42	2 20	24 35	0 35	24 28	1 7	16 5	0 41	14 27	14 23	6 16		n.a.
F 29	18 44	13 38	5 0	16 9	2 8	0 17	2 9	21 29	0 37	9 55	0 15	17 40	2 20	24 35	0 35	24 27	1 7	16 5	0 41	14 22	14 21	6 18		n.a.
S 30	18 28	10 4	4 51	16 47	1 51	0s13	2 14	21 37	0 38	9 58	0 15	17 37	2 20	24 35	0 35	24 27	1 7	16 5	0 41	14 17	14 20	6 20		n.a.
S 31	18n11	6n 9	4s28	17n25	1s32	0s44	2s18	21n45	0n39	10s 1	0n14	17n35	2n20	24n34	0n35	24n27	1n 7	16n 5	0n41	14s13	14s19	6s22		n.a.

Julian Day Number = 444356.5, Delta T = 25h22m45s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'29, Lahiri = -52°02'28 Julian Calendar 1 Aug. 3497 BCE == Greg. Calendar 4 July 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

SEPTEMBER 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 51 27	11♌ 3'10	16♍ 9	6°R15	27♍44	2♊36	25♎59	19♌31	4♋28	13♋45	10♉47	6°R51	7♏18	10♎33	n.a.	M 1
T 2	20 55 24	12° 3'31	28° 7	5♌ 9	28°49	3° 9	26° 7	19°38	4°31	13°47	10°47	6♏43	7°15	10°40	n.a.	T 2
W 3	20 59 21	13° 3'54	9♎57	4°10	29°55	3°42	26°15	19°45	4°34	13°49	10°47	6°38	7°12	10°46	n.a.	W 3
T 4	21 3 17	14° 4'19	21°44	3°21	1♏ 0	4°14	26°24	19°52	4°37	13°51	10°47	6°36	7° 8	10°53	n.a.	T 4
F 5	21 7 14	15° 4'45	3♏32	2°43	2° 4	4°47	26°32	19°59	4°40	13°53	10°47	6°D35	7° 5	11° 0	n.a.	F 5
S 6	21 11 10	16° 5'13	15°27	2°16	3° 9	5°19	26°41	20° 6	4°43	13°55	10°47	6°R35	7° 2	11° 6	n.a.	S 6
S 7	21 15 7	17° 5'43	27°34	2° 0	4°13	5°51	26°49	20°13	4°46	13°57	10°47	6°34	6°59	11°13	n.a.	S 7
M 8	21 19 3	18° 6'14	9♐59	1°D56	5°17	6°23	26°58	20°20	4°49	13°59	10°R47	6°33	6°56	11°20	n.a.	M 8
T 9	21 23 0	19° 6'47	22°46	2° 3	6°20	6°55	27° 7	20°27	4°52	14° 1	10°47	6°29	6°53	11°26	n.a.	T 9
W10	21 26 56	20° 7'21	6♑ 0	2°21	7°24	7°27	27°16	20°34	4°55	14° 3	10°47	6°22	6°49	11°33	n.a.	W10
T 11	21 30 53	21° 7'57	19°41	2°49	8°27	7°59	27°25	20°41	4°58	14° 5	10°47	6°12	6°46	11°40	n.a.	T 11
F 12	21 34 49	22° 8'35	3♒48	3°26	9°30	8°31	27°35	20°48	5° 1	14° 6	10°47	6° 2	6°43	11°46	n.a.	F 12
S 13	21 38 46	23° 9'14	18°19	4°11	10°32	9° 2	27°44	20°55	5° 4	14° 8	10°47	5°50	6°40	11°53	n.a.	S 13
S 14	21 42 43	24° 9'55	3♓ 5	5° 3	11°34	9°34	27°54	21° 2	5° 7	14°10	10°47	5°39	6°37	12° 0	n.a.	S 14
M15	21 46 39	25°10'37	17°58	6° 1	12°36	10° 5	28° 3	21° 9	5°10	14°12	10°47	5°30	6°33	12° 6	n.a.	M15
T 16	21 50 36	26°11'22	2♈50	7° 6	13°38	10°36	28°13	21°16	5°12	14°14	10°47	5°24	6°30	12°13	n.a.	T 16
W17	21 54 32	27°12'08	17°33	8°15	14°39	11° 7	28°23	21°23	5°15	14°15	10°46	5°20	6°27	12°19	n.a.	W17
T 18	21 58 29	28°12'56	2♉ 1	9°28	15°40	11°38	28°33	21°30	5°18	14°17	10°46	5°D19	6°24	12°26	n.a.	T 18
F 19	22 2 25	29°13'46	16°13	10°45	16°40	12° 8	28°43	21°37	5°20	14°19	10°46	5°19	6°21	12°33	n.a.	F 19
S 20	22 6 22	0♍14'38	0♊ 5	12° 4	17°40	12°39	28°53	21°44	5°23	14°21	10°46	5°R19	6°18	12°39	n.a.	S 20
S 21	22 10 18	1°15'31	13°41	13°27	18°40	13° 9	29° 4	21°51	5°26	14°22	10°45	5°19	6°14	12°46	n.a.	S 21
M22	22 14 15	2°16'27	27° 0	14°51	19°39	13°40	29°14	21°58	5°28	14°24	10°45	5°16	6°11	12°53	n.a.	M22
T 23	22 18 11	3°17'24	10♋ 4	16°18	20°38	14°10	29°25	22° 5	5°30	14°26	10°45	5°11	6° 8	12°59	n.a.	T 23
W24	22 22 8	4°18'23	22°56	17°46	21°36	14°39	29°35	22°12	5°33	14°27	10°44	5° 3	6° 5	13° 6	n.a.	W24
T 25	22 26 5	5°19'23	5♌36	19°15	22°34	15° 9	29°46	22°19	5°35	14°29	10°44	4°52	6° 2	13°13	n.a.	T 25
F 26	22 30 1	6°20'25	18° 6	20°45	23°31	15°39	29°57	22°25	5°38	14°30	10°43	4°41	5°59	13°19	n.a.	F 26
S 27	22 33 58	7°21'28	0♍25	22°16	24°28	16° 8	0♏ 8	22°32	5°40	14°32	10°43	4°29	5°55	13°26	n.a.	S 27
S 28	22 37 54	8°22'33	12°34	23°48	25°24	16°37	0°19	22°39	5°42	14°33	10°42	4°19	5°52	13°33	n.a.	S 28
M29	22 41 51	9°23'39	24°34	25°20	26°20	17° 6	0°30	22°46	5°44	14°35	10°42	4°10	5°49	13°39	n.a.	M29
T 30	22 45 47	10♍24'45	6♎27	26♌53	27♎15	17♊35	0♏42	22♌53	5♋46	14♋36	10♉41	4♏ 3	5♏46	13♎46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n54	2n 2	3s53	18n 2	1s12	1s15	2s23	21n53	0n40	10s 4	0n14	17n33	2n20	24n34	0n35	24n27	1n 7	16n 5	0n41	14s 9	14s18	6s24		n.a.
T 2	17 37	2s 6	3 9	18 38	0 52	1 46	2 28	22 1	0 41	10 7	0 14	17 31	2 20	24 34	0 35	24 27	1 7	16 5	0 41	14 7	14 17	6 26		n.a.
W 3	17 20	6 7	2 16	19 12	0 31	2 17	2 32	22 8	0 43	10 11	0 14	17 28	2 20	24 34	0 35	24 26	1 7	16 6	0 41	14 5	14 16	6 28		n.a.
T 4	17 2	9 53	1 18	19 43	0 12	2 47	2 36	22 15	0 44	10 14	0 14	17 26	2 20	24 34	0 35	24 26	1 7	16 6	0 41	14 4	14 15	6 30		n.a.
F 5	16 44	13 16	0 16	20 11	0n 7	3 18	2 41	22 22	0 45	10 17	0 14	17 24	2 20	24 34	0 35	24 26	1 7	16 6	0 41	14 4	14 14	6 32		n.a.
S 6	16 25	16 9	0n47	20 35	0 25	3 48	2 45	22 30	0 46	10 20	0 13	17 22	2 20	24 34	0 36	24 26	1 8	16 6	0 41	14 4	14 13	6 34		n.a.
S 7	16 7	18 22	1 49	20 55	0 42	4 18	2 50	22 36	0 47	10 24	0 13	17 19	2 20	24 34	0 36	24 26	1 8	16 6	0 41	14 4	14 12	6 36		n.a.
M 8	15 48	19 46	2 47	21 10	0 57	4 48	2 54	22 43	0 48	10 27	0 13	17 17	2 20	24 34	0 36	24 26	1 8	16 6	0 41	14 3	14 11	6 38		n.a.
T 9	15 29	20 13	3 39	21 22	1 11	5 18	2 58	22 50	0 49	10 31	0 13	17 15	2 20	24 34	0 36	24 25	1 8	16 6	0 42	14 2	14 10	6 40		n.a.
W10	15 9	19 34	4 21	21 30	1 23	5 47	3 2	22 56	0 50	10 34	0 13	17 12	2 20	24 34	0 36	24 25	1 8	16 6	0 42	13 59	14 9	6 42		n.a.
T 11	14 49	17 48	4 50	21 33	1 34	6 17	3 7	23 3	0 51	10 38	0 13	17 10	2 20	24 34	0 36	24 25	1 8	16 6	0 42	13 56	14 8	6 44		n.a.
F 12	14 29	14 55	5 2	21 33	1 43	6 46	3 11	23 9	0 52	10 41	0 12	17 8	2 20	24 33	0 36	24 25	1 8	16 6	0 42	13 52	14 7	6 46		n.a.
S 13	14 9	11 4	4 55	21 30	1 50	7 15	3 15	23 15	0 53	10 45	0 12	17 6	2 20	24 33	0 36	24 25	1 8	16 6	0 42	13 49	14 5	6 48		n.a.
S 14	13 49	6 29	4 29	21 23	1 57	7 43	3 19	23 21	0 54	10 49	0 12	17 3	2 20	24 33	0 36	24 25	1 8	16 6	0 42	13 45	14 4	6 50		n.a.
M15	13 28	1 27	3 44	21 13	2 2	8 12	3 23	23 27	0 56	10 52	0 12	17 1	2 20	24 33	0 36	24 24	1 8	16 6	0 42	13 42	14 3	6 52		n.a.
T 16	13 7	3n39	2 44	21 0	2 6	8 40	3 26	23 33	0 57	10 56	0 12	16 59	2 20	24 33	0 36	24 24	1 8	16 7	0 42	13 40	14 2	6 54		n.a.
W17	12 45	8 29	1 33	20 44	2 8	9 8	3 30	23 39	0 58	11 0	0 12	16 56	2 20	24 33	0 36	24 24	1 8	16 7	0 42	13 38	14 1	6 55		n.a.
T 18	12 24	12 46	0 18	20 26	2 10	9 35	3 34	23 44	0 59	11 4	0 11	16 54	2 20	24 33	0 36	24 24	1 8	16 7	0 42	13 38	14 0	6 57		n.a.
F 19	12 2	16 12	0s58	20 5	2 11	10 3	3 37	23 50	1 0	11 7	0 11	16 52	2 20	24 33	0 36	24 24	1 8	16 7	0 42	13 38	13 59	6 59		n.a.
S 20	11 40	18 37	2 8	19 43	2 11	10 30	3 41	23 55	1 1	11 11	0 11	16 50	2 20	24 33	0 36	24 24	1 8	16 7	0 42	13 38	13 58	7 1		n.a.
S 21	11 18	19 54	3 10	19 18	2 11	10 56	3 44	24 0	1 3	11 15	0 11	16 47	2 20	24 33	0 36	24 23	1 8	16 6	0 43	13 38	13 57	7 3		n.a.
M22	10 56	20 2	4 0	18 51	2 9	11 22	3 48	24 5	1 4	11 19	0 11	16 45	2 20	24 33	0 36	24 23	1 8	16 6	0 43	13 37	13 56	7 5		n.a.
T 23	10 34	19 5	4 36	18 23	2 7	11 48	3 51	24 10	1 5	11 23	0 11	16 43	2 20	24 33	0 36	24 23	1 8	16 6	0 43	13 35	13 55	7 7		n.a.
W24	10 11	17 10	4 58	17 53	2 5	12 14	3 54	24 15	1 6	11 27	0 10	16 41	2 20	24 33	0 36	24 23	1 8	16 6	0 43	13 32	13 54	7 9		n.a.
T 25	9 48	14 27	5 4	17 21	2 2	12 39	3 57	24 20	1 8	11 31	0 10	16 38	2 20	24 33	0 36	24 23	1 8	16 6	0 43	13 29	13 53	7 11		n.a.
F 26	9 25	11 7	4 56	16 49	1 58	13 4	4 0	24 24	1 9	11 35	0 10	16 36	2 20	24 32	0 36	24 23	1 8	16 6	0 43	13 25	13 51	7 13		n.a.
S 27	9 2	7 21	4 34	16 15	1 55	13 28	4 3	24 29	1 10	11 39	0 10	16 34	2 20	24 32	0 36	24 23	1 8	16 6	0 43	13 21	13 50	7 15		n.a.
S 28	8 38	3 20	4 0	15 40	1 50	13 52	4 5	24 33	1 11	11 44	0 10	16 32	2 21	24 32	0 36	24 23	1 8	16 6	0 43	13 17	13 49	7 17		n.a.
M29	8 15	0s46	3 15	15 4	1 46	14 15	4 8	24 38	1 13	11 48	0 10	16 29	2 21	24 32	0 36	24 22	1 8	16 6	0 43	13 14	13 48	7 18		n.a.
T 30	7n51	4s48	2s23	14n27	1n41	14s38	4s10	24n42	1n14	11s52	0n10	16n27	2n21	24n32	0n36	24n22	1n 8	16n 6	0n43	13s12	13s47	7s20		n.a.

Julian Day Number = 444387.5, Delta T = 25h22m42s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'25, Lahiri = -52°02'24 Julian Calendar 1 Sept. 3497 BCE == Greg. Calendar 4 Aug. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

OCTOBER 3497 BCE (-3496) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 49 44	11♍25'53	18♎15	28♌26	28♎10	18♊ 4	0♏53	23♌ 0	5♋48	14♋38	10°R41	3°R59	5♏43	13♎53	n.a.	W 1
T 2	22 53 40	12°27'02	0♏ 1	29°59	29° 4	18°32	1° 4	23° 6	5°50	14°39	10♉40	3°D58	5°39	13°59	n.a.	T 2
F 3	22 57 37	13°28'12	11°48	1♍32	29°57	19° 1	1°16	23°13	5°52	14°40	10°40	3♏58	5°36	14° 6	n.a.	F 3
S 4	23 1 34	14°29'23	23°42	3° 6	0♏50	19°29	1°28	23°20	5°54	14°42	10°39	3°59	5°33	14°13	n.a.	S 4
S 5	23 5 30	15°30'34	5♐46	4°40	1°42	19°56	1°39	23°26	5°56	14°43	10°38	4° 0	5°30	14°19	n.a.	S 5
M 6	23 9 27	16°31'46	18° 7	6°14	2°33	20°24	1°51	23°33	5°58	14°44	10°38	4°R 1	5°27	14°26	n.a.	M 6
T 7	23 13 23	17°32'59	0♑49	7°47	3°24	20°51	2° 3	23°40	6° 0	14°46	10°37	4° 0	5°24	14°33	n.a.	T 7
W 8	23 17 20	18°34'13	13°56	9°21	4°13	21°19	2°15	23°46	6° 2	14°47	10°36	3°57	5°20	14°39	n.a.	W 8
T 9	23 21 16	19°35'27	27°33	10°55	5° 2	21°46	2°27	23°53	6° 3	14°48	10°36	3°52	5°17	14°46	n.a.	T 9
F 10	23 25 13	20°36'41	11♒39	12°29	5°50	22°12	2°39	23°59	6° 5	14°49	10°35	3°46	5°14	14°53	n.a.	F 10
S 11	23 29 9	21°37'57	26°12	14° 3	6°37	22°39	2°51	24° 6	6° 7	14°50	10°34	3°39	5°11	14°59	n.a.	S 11
S 12	23 33 6	22°39'12	11♓ 7	15°37	7°23	23° 5	3° 4	24°12	6° 8	14°52	10°33	3°32	5° 8	15° 6	n.a.	S 12
M13	23 37 3	23°40'29	26°16	17°11	8° 9	23°31	3°16	24°19	6°10	14°53	10°32	3°27	5° 5	15°13	n.a.	M13
T 14	23 40 59	24°41'46	11♈28	18°45	8°53	23°57	3°29	24°25	6°11	14°54	10°32	3°23	5° 1	15°19	n.a.	T 14
W15	23 44 56	25°43'04	26°33	20°19	9°36	24°23	3°41	24°31	6°12	14°55	10°31	3°D21	4°58	15°26	n.a.	W15
T 16	23 48 52	26°44'22	11♉24	21°53	10°18	24°48	3°54	24°38	6°14	14°56	10°30	3°21	4°55	15°33	n.a.	T 16
F 17	23 52 49	27°45'42	25°54	23°28	10°59	25°13	4° 6	24°44	6°15	14°57	10°29	3°23	4°52	15°39	n.a.	F 17
S 18	23 56 45	28°47'02	10♊ 0	25° 2	11°38	25°38	4°19	24°50	6°16	14°58	10°28	3°24	4°49	15°46	n.a.	S 18
S 19	0 0 42	29°48'23	23°42	26°36	12°17	26° 3	4°32	24°56	6°17	14°58	10°27	3°R25	4°45	15°52	n.a.	S 19
M20	0 4 39	0♎49'45	7♋ 1	28°11	12°54	26°27	4°45	25° 2	6°19	14°59	10°26	3°25	4°42	15°59	n.a.	M20
T 21	0 8 35	1°51'07	20° 0	29°45	13°30	26°51	4°57	25° 9	6°20	15° 0	10°25	3°24	4°39	16° 6	n.a.	T 21
W22	0 12 32	2°52'30	2♌41	1♎20	14° 4	27°14	5°10	25°15	6°21	15° 1	10°24	3°21	4°36	16°12	n.a.	W22
T 23	0 16 28	3°53'53	15° 7	2°55	14°37	27°38	5°23	25°21	6°22	15° 2	10°23	3°16	4°33	16°19	n.a.	T 23
F 24	0 20 25	4°55'17	27°22	4°30	15° 9	28° 1	5°36	25°27	6°22	15° 2	10°22	3°11	4°30	16°26	n.a.	F 24
S 25	0 24 21	5°56'41	9♍28	6° 5	15°39	28°24	5°50	25°32	6°23	15° 3	10°21	3° 6	4°26	16°32	n.a.	S 25
S 26	0 28 18	6°58'06	21°25	7°40	16° 7	28°46	6° 3	25°38	6°24	15° 4	10°20	3° 1	4°23	16°39	n.a.	S 26
M27	0 32 14	7°59'30	3♎18	9°16	16°33	29° 8	6°16	25°44	6°25	15° 4	10°19	2°58	4°20	16°46	n.a.	M27
T 28	0 36 11	9° 0'55	15° 7	10°52	16°58	29°30	6°29	25°50	6°25	15° 5	10°18	2°55	4°17	16°52	n.a.	T 28
W29	0 40 8	10° 2'20	26°54	12°28	17°21	29°51	6°43	25°55	6°26	15° 5	10°17	2°54	4°14	16°59	n.a.	W29
T 30	0 44 4	11° 3'45	8♏42	14° 4	17°42	0♋13	6°56	26° 1	6°27	15° 6	10°16	2°D54	4°10	17° 6	n.a.	T 30
F 31	0 48 1	12♎ 5'09	20♏32	15♎41	18♏ 2	0♋33	7♏ 9	26♌ 7	6♋27	15♋ 6	10♉15	2♏55	4♏ 7	17♎12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	7n28	8s37	1s24	13n49	1n36	15s 0	4s12	24n46	1n15	11s56	0n 9	16n25	2n21	24n32	0n36	24n22	1n 8	16n 6	0n43	13s11	13s46	7s22			n.a.
T 2	7 4	12 6	0 21	13 11	1 31	15 22	4 14	24 50	1 17	12 0	0 9	16 23	2 21	24 32	0 36	24 22	1 9	16 6	0 43	13 10	13 45	7 24			n.a.
F 3	6 40	15 6	0n42	12 32	1 25	15 43	4 16	24 53	1 18	12 5	0 9	16 21	2 21	24 32	0 36	24 22	1 9	16 6	0 44	13 10	13 44	7 26			n.a.
S 4	6 16	17 30	1 45	11 52	1 20	16 4	4 18	24 57	1 20	12 9	0 9	16 18	2 21	24 32	0 36	24 22	1 9	16 6	0 44	13 10	13 43	7 28			n.a.
S 5	5 51	19 9	2 44	11 11	1 14	16 25	4 20	25 1	1 21	12 13	0 9	16 16	2 21	24 32	0 37	24 22	1 9	16 5	0 44	13 11	13 42	7 30			n.a.
M 6	5 27	19 56	3 36	10 31	1 8	16 44	4 21	25 4	1 22	12 17	0 9	16 14	2 21	24 32	0 37	24 22	1 9	16 5	0 44	13 11	13 41	7 32			n.a.
T 7	5 3	19 44	4 20	9 49	1 2	17 4	4 22	25 8	1 24	12 22	0 8	16 12	2 21	24 32	0 37	24 22	1 9	16 5	0 44	13 11	13 40	7 34			n.a.
W 8	4 38	18 29	4 51	9 7	0 56	17 22	4 23	25 11	1 25	12 26	0 8	16 10	2 21	24 32	0 37	24 21	1 9	16 5	0 44	13 10	13 38	7 36			n.a.
T 9	4 13	16 10	5 8	8 25	0 50	17 40	4 24	25 14	1 27	12 31	0 8	16 8	2 22	24 32	0 37	24 21	1 9	16 5	0 44	13 8	13 37	7 37			n.a.
F 10	3 49	12 50	5 7	7 43	0 43	17 57	4 25	25 18	1 28	12 35	0 8	16 5	2 22	24 32	0 37	24 21	1 9	16 5	0 44	13 6	13 36	7 39			n.a.
S 11	3 24	8 38	4 46	7 0	0 37	18 14	4 26	25 21	1 30	12 39	0 8	16 3	2 22	24 32	0 37	24 21	1 9	16 4	0 44	13 3	13 35	7 41			n.a.
S 12	2 59	3 48	4 6	6 17	0 30	18 30	4 26	25 24	1 31	12 44	0 8	16 1	2 22	24 32	0 37	24 21	1 9	16 4	0 44	13 1	13 34	7 43			n.a.
M13	2 34	1n21	3 8	5 33	0 24	18 46	4 26	25 26	1 33	12 48	0 8	15 59	2 22	24 32	0 37	24 21	1 9	16 4	0 44	12 59	13 33	7 45			n.a.
T 14	2 10	6 26	1 57	4 50	0 18	19 0	4 26	25 29	1 34	12 53	0 7	15 57	2 22	24 32	0 37	24 21	1 9	16 4	0 44	12 58	13 32	7 47			n.a.
W15	1 45	11 5	0 37	4 6	0 11	19 14	4 25	25 32	1 36	12 57	0 7	15 55	2 22	24 32	0 37	24 21	1 9	16 4	0 45	12 57	13 31	7 49			n.a.
T 16	1 20	14 57	0s44	3 22	0 5	19 28	4 25	25 35	1 37	13 2	0 7	15 53	2 22	24 32	0 37	24 21	1 9	16 3	0 45	12 57	13 30	7 51			n.a.
F 17	0 55	17 47	2 0	2 38	0s 2	19 40	4 24	25 37	1 39	13 6	0 7	15 51	2 23	24 32	0 37	24 21	1 9	16 3	0 45	12 58	13 29	7 52			n.a.
S 18	0 30	19 27	3 7	1 54	0 8	19 52	4 23	25 40	1 41	13 11	0 7	15 49	2 23	24 32	0 37	24 21	1 9	16 3	0 45	12 58	13 28	7 54			n.a.
S 19	0 5	19 53	4 1	1 10	0 15	20 3	4 21	25 42	1 42	13 15	0 7	15 47	2 23	24 32	0 37	24 21	1 9	16 3	0 45	12 59	13 26	7 56			n.a.
M20	0s20	19 12	4 41	0 26	0 21	20 13	4 19	25 45	1 44	13 20	0 7	15 45	2 23	24 31	0 37	24 21	1 9	16 3	0 45	12 59	13 25	7 58			n.a.
T 21	0 45	17 30	5 5	0s19	0 27	20 22	4 17	25 47	1 46	13 24	0 7	15 43	2 23	24 31	0 37	24 21	1 9	16 2	0 45	12 58	13 24	8 0			n.a.
W22	1 10	14 59	5 13	1 3	0 33	20 31	4 15	25 49	1 47	13 29	0 6	15 41	2 23	24 31	0 37	24 21	1 9	16 2	0 45	12 57	13 23	8 2			n.a.
T 23	1 35	11 50	5 7	1 47	0 39	20 39	4 12	25 51	1 49	13 34	0 6	15 39	2 24	24 31	0 37	24 20	1 10	16 2	0 45	12 56	13 22	8 4			n.a.
F 24	2 0	8 14	4 46	2 31	0 45	20 46	4 9	25 53	1 51	13 38	0 6	15 37	2 24	24 31	0 37	24 20	1 10	16 2	0 45	12 54	13 21	8 5			n.a.
S 25	2 25	4 20	4 13	3 15	0 51	20 52	4 6	25 55	1 52	13 43	0 6	15 35	2 24	24 31	0 37	24 20	1 10	16 1	0 45	12 52	13 20	8 7			n.a.
S 26	2 50	0 18	3 29	3 59	0 57	20 57	4 2	25 58	1 54	13 47	0 6	15 33	2 24	24 31	0 37	24 20	1 10	16 1	0 45	12 50	13 19	8 9			n.a.
M27	3 15	3s43	2 36	4 43	1 3	21 1	3 58	25 59	1 56	13 52	0 6	15 31	2 24	24 31	0 37	24 20	1 10	16 1	0 46	12 49	13 18	8 11			n.a.
T 28	3 40	7 35	1 37	5 27	1 8	21 4	3 54	26 1	1 58	13 57	0 6	15 30	2 24	24 32	0 37	24 20	1 10	16 1	0 46	12 48	13 17	8 13			n.a.
W29	4 5	11 9	0 33	6 10	1 13	21 6	3 49	26 3	2 0	14 1	0 5	15 28	2 25	24 32	0 38	24 20	1 10	16 0	0 46	12 48	13 15	8 15			n.a.
T 30	4 29	14 16	0n32	6 53	1 18	21 8	3 44	26 5	2 1	14 6	0 5	15 26	2 25	24 32	0 38	24 20	1 10	16 0	0 46	12 48	13 14	8 17			n.a.
F 31	4s54	16s48	1n36	7s36	1s23	21s 8	3s38	26n 7	2n 3	14s10	0n 5	15n24	2n25	24n32	0n38	24n20	1n10	16n 0	0n46	12s48	13s13	8s18			n.a.

Julian Day Number = 444417.5, Delta T = 25h22m39s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'21, Lahiri = -52°02'20 Julian Calendar 1 Oct. 3497 BCE == Greg. Calendar 3 Sept. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

NOVEMBER 3497 BCE (-3496) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 57	13♎ 6'34	2♐29	17♎18	18♏19	0♋54	7♏23	26♌12	6♋27	15♋ 7	10°R13	2♏56	4♏ 4	17♎19	n.a.	S 1
S 2	0 55 54	14° 7'58	14°36	18°55	18°34	1°14	7°36	26°18	6°28	15° 7	10♉12	2°58	4° 1	17°26	n.a.	S 2
M 3	0 59 50	15° 9'21	26°57	20°32	18°47	1°33	7°50	26°23	6°28	15° 8	10°11	2°59	3°58	17°32	n.a.	M 3
T 4	1 3 47	16°10'44	9♑35	22°10	18°57	1°52	8° 4	26°28	6°28	15° 8	10°10	3° 0	3°55	17°39	n.a.	T 4
W 5	1 7 44	17°12'07	22°36	23°48	19° 6	2°11	8°17	26°34	6°29	15° 8	10° 9	3°R 0	3°51	17°46	n.a.	W 5
T 6	1 11 40	18°13'29	6♒ 2	25°26	19°12	2°30	8°31	26°39	6°29	15° 9	10° 8	2°59	3°48	17°52	n.a.	T 6
F 7	1 15 37	19°14'50	19°55	27° 4	19°15	2°48	8°45	26°44	6°29	15° 9	10° 6	2°58	3°45	17°59	n.a.	F 7
S 8	1 19 33	20°16'11	4♓16	28°43	19°R16	3° 5	8°58	26°49	6°R29	15° 9	10° 5	2°56	3°42	18° 6	n.a.	S 8
S 9	1 23 30	21°17'31	19° 1	0♏22	19°15	3°22	9°12	26°54	6°29	15° 9	10° 4	2°55	3°39	18°12	n.a.	S 9
M10	1 27 26	22°18'50	4♈ 4	2° 1	19°11	3°39	9°26	26°59	6°29	15° 9	10° 3	2°54	3°36	18°19	n.a.	M10
T 11	1 31 23	23°20'08	19°19	3°40	19° 4	3°55	9°40	27° 4	6°29	15° 9	10° 1	2°53	3°32	18°25	n.a.	T 11
W12	1 35 20	24°21'26	4♉33	5°19	18°55	4°11	9°54	27° 9	6°28	15°10	10° 0	2°D53	3°29	18°32	n.a.	W12
T 13	1 39 16	25°22'44	19°38	6°58	18°44	4°27	10° 8	27°13	6°28	15°10	9°59	2°53	3°26	18°39	n.a.	T 13
F 14	1 43 13	26°24'01	4♊25	8°37	18°30	4°42	10°21	27°18	6°28	15°R10	9°58	2°53	3°23	18°45	n.a.	F 14
S 15	1 47 9	27°25'18	18°48	10°15	18°13	4°56	10°35	27°23	6°27	15°10	9°56	2°54	3°20	18°52	n.a.	S 15
S 16	1 51 6	28°26'34	2♋45	11°53	17°54	5°10	10°49	27°27	6°27	15°10	9°55	2°55	3°16	18°59	n.a.	S 16
M17	1 55 3	29°27'49	16°14	13°31	17°33	5°23	11° 3	27°32	6°27	15° 9	9°54	2°55	3°13	19° 5	n.a.	M17
T 18	1 58 59	0♏29'04	29°17	15° 8	17° 9	5°36	11°17	27°36	6°26	15° 9	9°53	2°R55	3°10	19°12	n.a.	T 18
W19	2 2 56	1°30'19	11♌58	16°43	16°43	5°48	11°31	27°40	6°26	15° 9	9°51	2°55	3° 7	19°19	n.a.	W19
T 20	2 6 52	2°31'33	24°21	18°18	16°16	6° 0	11°45	27°45	6°25	15° 9	9°50	2°D55	3° 4	19°25	n.a.	T 20
F 21	2 10 49	3°32'46	6♍29	19°50	15°46	6°11	11°59	27°49	6°24	15° 9	9°49	2°55	3° 1	19°32	n.a.	F 21
S 22	2 14 45	4°33'58	18°26	21°21	15°15	6°22	12°14	27°53	6°23	15° 8	9°47	2°55	2°57	19°39	n.a.	S 22
S 23	2 18 42	5°35'10	0♎17	22°49	14°42	6°32	12°28	27°57	6°23	15° 8	9°46	2°55	2°54	19°45	n.a.	S 23
M24	2 22 38	6°36'21	12° 5	24°14	14° 8	6°42	12°42	28° 1	6°22	15° 8	9°45	2°56	2°51	19°52	n.a.	M24
T 25	2 26 35	7°37'30	23°52	25°36	13°32	6°50	12°56	28° 4	6°21	15° 7	9°43	2°56	2°48	19°59	n.a.	T 25
W26	2 30 32	8°38'39	5♏41	26°53	12°56	6°59	13°10	28° 8	6°20	15° 7	9°42	2°R56	2°45	20° 5	n.a.	W26
T 27	2 34 28	9°39'47	17°34	28° 6	12°19	7° 6	13°24	28°12	6°19	15° 7	9°41	2°56	2°41	20°12	n.a.	T 27
F 28	2 38 25	10°40'53	29°33	29°13	11°42	7°13	13°38	28°15	6°18	15° 6	9°39	2°55	2°38	20°19	n.a.	F 28
S 29	2 42 21	11°41'58	11♐40	0♐13	11° 5	7°20	13°52	28°19	6°17	15° 6	9°38	2°54	2°35	20°25	n.a.	S 29
S 30	2 46 18	12♏43'02	23♐57	1♐ 6	10♏28	7♋25	14♏ 7	28♌22	6♋16	15♋ 5	9♉37	2♏53	2♏32	20♎32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s18	18s38	2n37	8s19	1s28	21s 7	3s32	26n 9	2n 5	14s15	0n 5	15n22	2n25	24n32	0n38	24n20	1n10	15n59	0n46	12s48	13s12	8s20		n.a.
S 2	5 43	19 39	3 31	9 1	1 33	21 5	3 26	26 11	2 7	14 20	0 5	15 21	2 25	24 32	0 38	24 20	1 10	15 59	0 46	12 49	13 11	8 22		n.a.
M 3	6 7	19 45	4 17	9 43	1 37	21 2	3 19	26 12	2 9	14 24	0 5	15 19	2 25	24 32	0 38	24 20	1 10	15 59	0 46	12 50	13 10	8 24		n.a.
T 4	6 31	18 52	4 51	10 24	1 41	20 58	3 12	26 14	2 11	14 29	0 5	15 17	2 26	24 32	0 38	24 20	1 10	15 58	0 46	12 50	13 9	8 26		n.a.
W 5	6 55	16 59	5 12	11 5	1 45	20 53	3 4	26 16	2 13	14 34	0 5	15 16	2 26	24 32	0 38	24 20	1 10	15 58	0 46	12 50	13 8	8 28		n.a.
T 6	7 20	14 8	5 17	11 46	1 48	20 47	2 56	26 17	2 15	14 38	0 4	15 14	2 26	24 32	0 38	24 20	1 10	15 58	0 46	12 50	13 7	8 29		n.a.
F 7	7 43	10 26	5 4	12 25	1 52	20 40	2 47	26 19	2 17	14 43	0 4	15 12	2 26	24 32	0 38	24 20	1 10	15 58	0 46	12 49	13 6	8 31		n.a.
S 8	8 7	6 0	4 31	13 4	1 54	20 31	2 38	26 21	2 19	14 48	0 4	15 11	2 26	24 32	0 38	24 20	1 10	15 57	0 46	12 49	13 4	8 33		n.a.
S 9	8 31	1 5	3 40	13 43	1 57	20 21	2 28	26 22	2 21	14 52	0 4	15 9	2 27	24 32	0 38	24 20	1 10	15 57	0 47	12 48	13 3	8 35		n.a.
M10	8 54	4n 0	2 33	14 20	1 59	20 10	2 18	26 24	2 23	14 57	0 4	15 8	2 27	24 32	0 38	24 20	1 10	15 57	0 47	12 48	13 2	8 37		n.a.
T 11	9 18	8 54	1 15	14 57	2 1	19 58	2 7	26 26	2 26	15 1	0 4	15 6	2 27	24 32	0 38	24 21	1 11	15 56	0 47	12 47	13 1	8 39		n.a.
W12	9 41	13 13	0s 9	15 33	2 2	19 45	1 56	26 27	2 28	15 6	0 4	15 5	2 27	24 32	0 38	24 21	1 11	15 56	0 47	12 47	13 0	8 40		n.a.
T 13	10 4	16 38	1 32	16 7	2 3	19 30	1 44	26 29	2 30	15 11	0 4	15 3	2 27	24 32	0 38	24 21	1 11	15 56	0 47	12 47	12 59	8 42		n.a.
F 14	10 27	18 51	2 47	16 41	2 3	19 15	1 32	26 31	2 32	15 15	0 3	15 2	2 28	24 32	0 38	24 21	1 11	15 55	0 47	12 48	12 58	8 44		n.a.
S 15	10 49	19 46	3 49	17 13	2 3	18 58	1 19	26 32	2 34	15 20	0 3	15 0	2 28	24 32	0 38	24 21	1 11	15 55	0 47	12 48	12 57	8 46		n.a.
S 16	11 12	19 27	4 35	17 44	2 2	18 40	1 6	26 34	2 37	15 24	0 3	14 59	2 28	24 32	0 38	24 21	1 11	15 55	0 47	12 48	12 56	8 48		n.a.
M17	11 34	18 0	5 5	18 13	2 1	18 21	0 52	26 36	2 39	15 29	0 3	14 57	2 28	24 32	0 38	24 21	1 11	15 54	0 47	12 48	12 54	8 49		n.a.
T 18	11 56	15 39	5 18	18 41	1 58	18 0	0 38	26 37	2 41	15 34	0 3	14 56	2 29	24 32	0 38	24 21	1 11	15 54	0 47	12 48	12 53	8 51		n.a.
W19	12 18	12 37	5 14	19 7	1 56	17 39	0 24	26 39	2 44	15 38	0 3	14 55	2 29	24 32	0 38	24 21	1 11	15 53	0 47	12 48	12 52	8 53		n.a.
T 20	12 40	9 6	4 56	19 31	1 52	17 17	0 10	26 41	2 46	15 43	0 3	14 53	2 29	24 33	0 38	24 21	1 11	15 53	0 47	12 48	12 51	8 55		n.a.
F 21	13 1	5 16	4 26	19 53	1 48	16 54	0n 5	26 43	2 48	15 47	0 3	14 52	2 29	24 33	0 39	24 21	1 11	15 53	0 47	12 48	12 50	8 57		n.a.
S 22	13 22	1 16	3 43	20 13	1 42	16 31	0 20	26 45	2 51	15 52	0 2	14 51	2 30	24 33	0 39	24 21	1 11	15 52	0 47	12 48	12 49	8 58		n.a.
S 23	13 43	2s44	2 52	20 30	1 36	16 6	0 35	26 47	2 53	15 56	0 2	14 50	2 30	24 33	0 39	24 21	1 11	15 52	0 48	12 48	12 48	9 0		n.a.
M24	14 4	6 38	1 54	20 45	1 29	15 41	0 51	26 49	2 56	16 1	0 2	14 49	2 30	24 33	0 39	24 21	1 11	15 52	0 48	12 48	12 47	9 2		n.a.
T 25	14 25	10 16	0 50	20 58	1 21	15 16	1 6	26 51	2 58	16 5	0 2	14 47	2 30	24 33	0 39	24 21	1 11	15 51	0 48	12 48	12 46	9 4		n.a.
W26	14 45	13 31	0n15	21 8	1 11	14 50	1 21	26 53	3 1	16 10	0 2	14 46	2 30	24 33	0 39	24 22	1 11	15 51	0 48	12 48	12 44	9 6		n.a.
T 27	15 5	16 14	1 21	21 15	1 1	14 24	1 36	26 55	3 3	16 14	0 2	14 45	2 31	24 33	0 39	24 22	1 11	15 51	0 48	12 48	12 43	9 7		n.a.
F 28	15 25	18 15	2 23	21 19	0 50	13 59	1 51	26 57	3 6	16 19	0 2	14 44	2 31	24 33	0 39	24 22	1 11	15 50	0 48	12 48	12 42	9 9		n.a.
S 29	15 44	19 29	3 19	21 20	0 37	13 33	2 6	26 59	3 8	16 23	0 2	14 43	2 31	24 33	0 39	24 22	1 11	15 50	0 48	12 48	12 41	9 11		n.a.
S 30	16s 3	19s48	4n 7	21s18	0s23	13s 7	2n21	27n 1	3n11	16s28	0n 1	14n42	2n31	24n33	0n39	24n22	1n12	15n49	0n48	12s47	12s40	9s13		n.a.

Julian Day Number = 444448.5, Delta T = 25h22m36s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'17, Lahiri = -52°02'16 Julian Calendar 1 Nov. 3497 BCE == Greg. Calendar 4 Oct. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3497 BCE
geocentric

DECEMBER 3497 BCE (-3496) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 50 14	13♏44'04	6♉27	1♐51	9°R51	7♋30	14♏21	28♌26	6°R14	15°R 4	9°R36	2°R51	2♏29	20♎38	n.a.	M 1
T 2	2 54 11	14°45'05	19°10	2°27	9♏15	7°34	14°35	28°29	6♋13	15♋ 4	9♉34	2♏50	2°26	20°45	n.a.	T 2
W 3	2 58 8	15°46'04	2♒11	2°53	8°40	7°38	14°49	28°32	6°12	15° 3	9°33	2°49	2°22	20°52	n.a.	W 3
T 4	3 2 4	16°47'02	15°32	3° 9	8° 6	7°41	15° 3	28°35	6°10	15° 3	9°32	2°D48	2°19	20°58	n.a.	T 4
F 5	3 6 1	17°47'57	29°13	3°R14	7°33	7°43	15°17	28°38	6° 9	15° 2	9°30	2°49	2°16	21° 5	n.a.	F 5
S 6	3 9 57	18°48'51	13♓17	3° 8	7° 2	7°45	15°32	28°41	6° 8	15° 1	9°29	2°49	2°13	21°12	n.a.	S 6
S 7	3 13 54	19°49'43	27°42	2°51	6°33	7°45	15°46	28°43	6° 6	15° 0	9°28	2°51	2°10	21°18	n.a.	S 7
M 8	3 17 50	20°50'33	12♈25	2°23	6° 5	7°R45	16° 0	28°46	6° 5	15° 0	9°26	2°52	2° 7	21°25	n.a.	M 8
T 9	3 21 47	21°51'22	27°22	1°45	5°40	7°45	16°14	28°49	6° 3	14°59	9°25	2°R53	2° 3	21°32	n.a.	T 9
W10	3 25 44	22°52'09	12♉25	0°57	5°16	7°43	16°28	28°51	6° 1	14°58	9°24	2°53	2° 0	21°38	n.a.	W10
T 11	3 29 40	23°52'54	27°26	0° 1	4°55	7°41	16°42	28°54	6° 0	14°57	9°23	2°51	1°57	21°45	n.a.	T 11
F 12	3 33 37	24°53'38	12♊16	28♏58	4°37	7°38	16°56	28°56	5°58	14°56	9°21	2°49	1°54	21°52	n.a.	F 12
S 13	3 37 33	25°54'20	26°47	27°51	4°21	7°34	17°10	28°58	5°56	14°55	9°20	2°46	1°51	21°58	n.a.	S 13
S 14	3 41 30	26°55'00	10♋53	26°41	4° 7	7°30	17°24	29° 0	5°54	14°54	9°19	2°42	1°47	22° 5	n.a.	S 14
M15	3 45 26	27°55'39	24°33	25°30	3°56	7°24	17°38	29° 2	5°53	14°53	9°18	2°39	1°44	22°12	n.a.	M15
T 16	3 49 23	28°56'17	7♌45	24°21	3°47	7°18	17°52	29° 4	5°51	14°52	9°16	2°36	1°41	22°18	n.a.	T 16
W17	3 53 20	29°56'52	20°32	23°14	3°41	7°11	18° 6	29° 6	5°49	14°51	9°15	2°34	1°38	22°25	n.a.	W17
T 18	3 57 16	0♐57'27	2♍57	22°11	3°38	7° 4	18°20	29° 8	5°47	14°50	9°14	2°D34	1°35	22°31	n.a.	T 18
F 19	4 1 13	1°58'00	15° 6	21°14	3°D37	6°55	18°34	29° 9	5°45	14°49	9°13	2°35	1°32	22°38	n.a.	F 19
S 20	4 5 9	2°58'31	27° 1	20°23	3°38	6°46	18°48	29°11	5°43	14°48	9°11	2°36	1°28	22°45	n.a.	S 20
S 21	4 9 6	3°59'00	8♎50	19°39	3°42	6°36	19° 2	29°12	5°41	14°47	9°10	2°38	1°25	22°51	n.a.	S 21
M22	4 13 2	4°59'28	20°36	19° 3	3°48	6°25	19°16	29°14	5°39	14°46	9° 9	2°40	1°22	22°58	n.a.	M22
T 23	4 16 59	5°59'54	2♏24	18°34	3°56	6°14	19°30	29°15	5°37	14°45	9° 8	2°R41	1°19	23° 5	n.a.	T 23
W24	4 20 55	7° 0'19	14°17	18°13	4° 7	6° 1	19°44	29°16	5°34	14°43	9° 7	2°40	1°16	23°11	n.a.	W24
T 25	4 24 52	8° 0'41	26°18	18° 0	4°19	5°48	19°58	29°17	5°32	14°42	9° 6	2°37	1°13	23°18	n.a.	T 25
F 26	4 28 49	9° 1'02	8♐28	17°D54	4°34	5°34	20°12	29°18	5°30	14°41	9° 5	2°33	1° 9	23°25	n.a.	F 26
S 27	4 32 45	10° 1'20	20°51	17°54	4°51	5°20	20°25	29°19	5°28	14°40	9° 3	2°27	1° 6	23°31	n.a.	S 27
S 28	4 36 42	11° 1'37	3♑25	18° 1	5°10	5° 4	20°39	29°19	5°26	14°38	9° 2	2°20	1° 3	23°38	n.a.	S 28
M29	4 40 38	12° 1'51	16°12	18°15	5°31	4°48	20°53	29°20	5°23	14°37	9° 1	2°13	1° 0	23°45	n.a.	M29
T 30	4 44 35	13° 2'03	29°12	18°34	5°54	4°31	21° 7	29°21	5°21	14°36	9° 0	2° 6	0°57	23°51	n.a.	T 30
W31	4 48 31	14♐ 2'13	12♒25	18♏58	6♏18	4♋14	21♏20	29♌21	5♋19	14♋34	8♉59	2♏ 1	0♏53	23♎58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s22	19s10	4n44	21s13	0s 9	12s42	2n35	27n 4	3n13	16s32	0n 1	14n41	2n32	24n33	0n39	24n22	1n12	15n49	0n48	12s47	12s39	9s14		n.a.
T 2	16 41	17 34	5 8	21 5	0n 7	12 18	2 49	27 6	3 16	16 37	0 1	14 40	2 32	24 34	0 39	24 22	1 12	15 49	0 48	12 46	12 38	9 16		n.a.
W 3	16 59	15 2	5 17	20 53	0 24	11 54	3 2	27 8	3 19	16 41	0 1	14 40	2 32	24 34	0 39	24 22	1 12	15 48	0 48	12 46	12 37	9 18		n.a.
T 4	17 17	11 40	5 10	20 39	0 41	11 30	3 15	27 11	3 21	16 45	0 1	14 39	2 33	24 34	0 39	24 22	1 12	15 48	0 48	12 46	12 35	9 20		n.a.
F 5	17 35	7 37	4 44	20 22	1 0	11 8	3 27	27 13	3 24	16 50	0 1	14 38	2 33	24 34	0 39	24 23	1 12	15 48	0 48	12 46	12 34	9 21		n.a.
S 6	17 52	3 2	4 2	20 3	1 18	10 47	3 39	27 16	3 27	16 54	0 1	14 37	2 33	24 34	0 39	24 23	1 12	15 47	0 48	12 46	12 33	9 23		n.a.
S 7	18 9	1n51	3 3	19 41	1 37	10 26	3 50	27 19	3 29	16 58	0 1	14 36	2 33	24 34	0 39	24 23	1 12	15 47	0 48	12 47	12 32	9 25		n.a.
M 8	18 26	6 43	1 51	19 17	1 56	10 7	4 0	27 21	3 32	17 3	0 1	14 36	2 34	24 34	0 39	24 23	1 12	15 47	0 49	12 47	12 31	9 27		n.a.
T 9	18 42	11 16	0 31	18 52	2 14	9 50	4 10	27 24	3 35	17 7	0 0	14 35	2 34	24 34	0 39	24 23	1 12	15 46	0 49	12 47	12 30	9 28		n.a.
W10	18 58	15 8	0s53	18 25	2 32	9 33	4 19	27 27	3 37	17 11	0 0	14 34	2 34	24 34	0 39	24 23	1 12	15 46	0 49	12 47	12 29	9 30		n.a.
T 11	19 14	17 58	2 12	17 57	2 48	9 18	4 28	27 30	3 40	17 16	0 0	14 34	2 34	24 35	0 39	24 23	1 12	15 45	0 49	12 47	12 28	9 32		n.a.
F 12	19 29	19 32	3 21	17 29	3 3	9 4	4 36	27 32	3 43	17 20	0 0	14 33	2 35	24 35	0 39	24 24	1 12	15 45	0 49	12 46	12 26	9 34		n.a.
S 13	19 44	19 46	4 15	17 1	3 16	8 52	4 43	27 35	3 45	17 24	0s 0	14 33	2 35	24 35	0 39	24 24	1 12	15 45	0 49	12 45	12 25	9 35		n.a.
S 14	19 58	18 44	4 53	16 34	3 27	8 41	4 50	27 38	3 48	17 28	0 0	14 32	2 35	24 35	0 39	24 24	1 12	15 44	0 49	12 44	12 24	9 37		n.a.
M15	20 13	16 39	5 12	16 9	3 36	8 31	4 56	27 41	3 51	17 32	0 0	14 32	2 36	24 35	0 39	24 24	1 12	15 44	0 49	12 42	12 23	9 39		n.a.
T 16	20 26	13 45	5 14	15 46	3 42	8 23	5 2	27 44	3 54	17 37	0 0	14 31	2 36	24 35	0 39	24 24	1 12	15 44	0 49	12 41	12 22	9 41		n.a.
W17	20 40	10 17	5 0	15 25	3 47	8 17	5 6	27 48	3 56	17 41	0 1	14 31	2 36	24 35	0 39	24 24	1 12	15 43	0 49	12 41	12 21	9 42		n.a.
T 18	20 53	6 28	4 32	15 7	3 49	8 11	5 11	27 51	3 59	17 45	0 1	14 30	2 36	24 35	0 39	24 25	1 12	15 43	0 49	12 41	12 20	9 44		n.a.
F 19	21 5	2 28	3 53	14 52	3 49	8 7	5 15	27 54	4 2	17 49	0 1	14 30	2 37	24 35	0 40	24 25	1 12	15 43	0 49	12 41	12 19	9 46		n.a.
S 20	21 18	1s35	3 4	14 40	3 47	8 5	5 18	27 57	4 4	17 53	0 1	14 30	2 37	24 36	0 40	24 25	1 12	15 42	0 49	12 42	12 17	9 48		n.a.
S 21	21 30	5 32	2 7	14 32	3 43	8 3	5 21	28 0	4 7	17 57	0 1	14 30	2 37	24 36	0 40	24 25	1 12	15 42	0 49	12 42	12 16	9 49		n.a.
M22	21 41	9 16	1 6	14 27	3 38	8 3	5 23	28 3	4 9	18 1	0 1	14 29	2 37	24 36	0 40	24 25	1 13	15 42	0 49	12 43	12 15	9 51		n.a.
T 23	21 52	12 39	0 2	14 25	3 31	8 5	5 25	28 6	4 12	18 5	0 1	14 29	2 38	24 36	0 40	24 25	1 13	15 41	0 49	12 43	12 14	9 53		n.a.
W24	22 3	15 32	1n 3	14 27	3 24	8 7	5 26	28 9	4 15	18 9	0 1	14 29	2 38	24 36	0 40	24 26	1 13	15 41	0 50	12 43	12 13	9 55		n.a.
T 25	22 13	17 48	2 6	14 31	3 15	8 10	5 27	28 13	4 17	18 13	0 2	14 29	2 38	24 36	0 40	24 26	1 13	15 41	0 50	12 42	12 12	9 56		n.a.
F 26	22 22	19 17	3 3	14 38	3 6	8 15	5 28	28 16	4 19	18 17	0 2	14 29	2 39	24 36	0 40	24 26	1 13	15 40	0 50	12 40	12 11	9 58		n.a.
S 27	22 32	19 52	3 53	14 48	2 56	8 20	5 28	28 19	4 22	18 21	0 2	14 29	2 39	24 36	0 40	24 26	1 13	15 40	0 50	12 38	12 9	10 0		n.a.
S 28	22 41	19 29	4 32	15 0	2 46	8 27	5 28	28 22	4 24	18 25	0 2	14 29	2 39	24 37	0 40	24 26	1 13	15 40	0 50	12 36	12 8	10 1		n.a.
M29	22 49	18 7	4 58	15 13	2 35	8 34	5 27	28 25	4 26	18 28	0 2	14 29	2 39	24 37	0 40	24 26	1 13	15 40	0 50	12 33	12 7	10 3		n.a.
T 30	22 57	15 48	5 10	15 29	2 24	8 43	5 26	28 27	4 29	18 32	0 2	14 29	2 40	24 37	0 40	24 27	1 13	15 39	0 50	12 31	12 6	10 5		n.a.
W31	23s 5	12s39	5n 5	15s47	2n13	8s52	5n25	28n30	4n31	18s36	0s 2	14n29	2n40	24n37	0n40	24n27	1n13	15n39	0n50	12s29	12s 5	10s 7		n.a.

Julian Day Number = 444478.5, Delta T = 25h22m33s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'12, Lahiri = -52°02'12 Julian Calendar 1 Dec. 3497 BCE == Greg. Calendar 3 Nov. 3497 BCE

The year -3496 astronomical counting style corresponds to year 3497 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

JANUARY 3496 BCE (-3495) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 28	15♐ 2'21	25♒51	19♏28	6♏44	3°R56	21♏34	29♌21	5°R16	14°R33	8°R58	1°R57	0♏50	24♎ 5	n.a.	T 1
F 2	4 56 24	16° 2'26	9♓31	20° 2	7°12	3♋38	21°47	29°22	5♋14	14♋32	8♉57	1♏55	0°47	24°11	n.a.	F 2
S 3	5 0 21	17° 2'28	23°25	20°40	7°41	3°18	22° 1	29°22	5°11	14°30	8°56	1°D55	0°44	24°18	n.a.	S 3
S 4	5 4 18	18° 2'28	7♈34	21°23	8°12	2°59	22°14	29°R22	5° 9	14°29	8°55	1°56	0°41	24°25	n.a.	S 4
M 5	5 8 14	19° 2'26	21°55	22° 9	8°44	2°39	22°28	29°22	5° 6	14°27	8°54	1°58	0°38	24°31	n.a.	M 5
T 6	5 12 11	20° 2'21	6♉27	22°59	9°18	2°18	22°41	29°22	5° 4	14°26	8°53	1°R58	0°34	24°38	n.a.	T 6
W 7	5 16 7	21° 2'14	21° 5	23°52	9°53	1°57	22°54	29°21	5° 2	14°24	8°52	1°56	0°31	24°44	n.a.	W 7
T 8	5 20 4	22° 2'05	5♊45	24°48	10°30	1°35	23° 8	29°21	4°59	14°23	8°51	1°53	0°28	24°51	n.a.	T 8
F 9	5 24 0	23° 1'53	20°20	25°46	11° 7	1°13	23°21	29°20	4°56	14°21	8°50	1°46	0°25	24°58	n.a.	F 9
S 10	5 27 57	24° 1'39	4♋41	26°48	11°46	0°51	23°34	29°20	4°54	14°20	8°50	1°38	0°22	25° 4	n.a.	S 10
S 11	5 31 53	25° 1'23	18°44	27°52	12°26	0°29	23°47	29°19	4°51	14°18	8°49	1°30	0°19	25°11	n.a.	S 11
M12	5 35 50	26° 1'05	2♌25	28°58	13° 7	0° 6	24° 0	29°18	4°49	14°17	8°48	1°21	0°15	25°18	n.a.	M12
T 13	5 39 47	27° 0'44	15°40	0♐ 6	13°49	29♊43	24°13	29°18	4°46	14°15	8°47	1°13	0°12	25°24	n.a.	T 13
W14	5 43 43	28° 0'22	28°31	1°17	14°33	29°20	24°26	29°17	4°44	14°14	8°46	1° 6	0° 9	25°31	n.a.	W14
T 15	5 47 40	28°59'58	11♍ 0	2°29	15°17	28°57	24°39	29°16	4°41	14°12	8°45	1° 2	0° 6	25°38	n.a.	T 15
F 16	5 51 36	29°59'31	23°11	3°44	16° 2	28°33	24°52	29°14	4°39	14°11	8°45	1° 1	0° 3	25°44	n.a.	F 16
S 17	5 55 33	0♎59'03	5♎ 8	5° 0	16°48	28°10	25° 5	29°13	4°36	14° 9	8°44	1°D 0	29♎59	25°51	n.a.	S 17
S 18	5 59 29	1°58'32	16°58	6°18	17°35	27°47	25°17	29°12	4°33	14° 7	8°43	1° 1	29°56	25°58	n.a.	S 18
M19	6 3 26	2°58'00	28°45	7°38	18°23	27°23	25°30	29°10	4°31	14° 6	8°43	1°R 2	29°53	26° 4	n.a.	M19
T 20	6 7 22	3°57'25	10♏35	8°59	19°11	27° 0	25°43	29° 9	4°28	14° 4	8°42	1° 1	29°50	26°11	n.a.	T 20
W21	6 11 19	4°56'49	22°32	10°22	20° 0	26°37	25°55	29° 7	4°26	14° 2	8°41	0°59	29°47	26°18	n.a.	W21
T 22	6 15 15	5°56'10	4♐40	11°47	20°50	26°14	26° 8	29° 6	4°23	14° 1	8°41	0°54	29°44	26°24	n.a.	T 22
F 23	6 19 12	6°55'30	17° 2	13°13	21°41	25°52	26°20	29° 4	4°20	13°59	8°40	0°46	29°40	26°31	n.a.	F 23
S 24	6 23 8	7°54'47	29°40	14°40	22°33	25°29	26°33	29° 2	4°18	13°58	8°39	0°37	29°37	26°37	n.a.	S 24
S 25	6 27 5	8°54'02	12♑34	16° 9	23°25	25° 7	26°45	29° 0	4°15	13°56	8°39	0°25	29°34	26°44	n.a.	S 25
M26	6 31 2	9°53'14	25°44	17°39	24°17	24°46	26°57	28°58	4°13	13°54	8°38	0°13	29°31	26°51	n.a.	M26
T 27	6 34 58	10°52'25	9♒ 7	19°11	25°10	24°25	27° 9	28°56	4°10	13°53	8°38	0° 2	29°28	26°57	n.a.	T 27
W28	6 38 55	11°51'33	22°42	20°44	26° 4	24° 4	27°21	28°53	4° 7	13°51	8°37	29♎52	29°24	27° 4	n.a.	W28
T 29	6 42 51	12°50'38	6♓26	22°19	26°59	23°44	27°33	28°51	4° 5	13°49	8°37	29°45	29°21	27°11	n.a.	T 29
F 30	6 46 48	13°49'41	20°17	23°55	27°53	23°24	27°45	28°49	4° 2	13°48	8°36	29°41	29°18	27°17	n.a.	F 30
S 31	6 50 44	14♑48'41	4♈15	25♐32	28♏49	23♊ 5	27♏57	28♌46	4♋ 0	13♋46	8♉36	29♎39	29♎15	27♎24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s12	8s47	4n44	16s 5	2n 2	9s 2	5n24	28n33	4n33	18s40	0s 2	14n29	2n40	24n37	0n40	24n27	1n13	15n39	0n50	12s28	12s 4	10s 8			n.a.
F 2	23 18	4 25	4 6	16 26	1 51	9 12	5 22	28 35	4 35	18 44	0 3	14 29	2 41	24 37	0 40	24 27	1 13	15 38	0 50	12 27	12 3	10 10			n.a.
S 3	23 25	0n16	3 13	16 47	1 40	9 24	5 20	28 38	4 37	18 47	0 3	14 30	2 41	24 37	0 40	24 27	1 13	15 38	0 50	12 27	12 2	10 12			n.a.
S 4	23 30	5 2	2 8	17 9	1 29	9 36	5 18	28 40	4 39	18 51	0 3	14 30	2 41	24 37	0 40	24 28	1 13	15 38	0 50	12 27	12 0	10 13			n.a.
M 5	23 36	9 35	0 54	17 31	1 18	9 49	5 16	28 42	4 40	18 55	0 3	14 30	2 41	24 38	0 40	24 28	1 13	15 38	0 50	12 28	11 59	10 15			n.a.
T 6	23 40	13 38	0s24	17 55	1 7	10 2	5 13	28 44	4 42	18 58	0 3	14 30	2 42	24 38	0 40	24 28	1 13	15 37	0 50	12 28	11 58	10 17			n.a.
W 7	23 45	16 52	1 41	18 19	0 57	10 16	5 10	28 46	4 44	19 2	0 3	14 31	2 42	24 38	0 40	24 28	1 13	15 37	0 50	12 27	11 57	10 18			n.a.
T 8	23 49	19 0	2 52	18 43	0 46	10 30	5 7	28 48	4 45	19 5	0 3	14 31	2 42	24 38	0 40	24 28	1 13	15 37	0 50	12 26	11 56	10 20			n.a.
F 9	23 52	19 52	3 51	19 7	0 36	10 45	5 4	28 50	4 46	19 9	0 3	14 32	2 43	24 38	0 40	24 29	1 13	15 37	0 50	12 24	11 55	10 22			n.a.
S 10	23 55	19 25	4 34	19 32	0 26	11 0	5 0	28 51	4 48	19 12	0 4	14 32	2 43	24 38	0 40	24 29	1 13	15 36	0 50	12 21	11 54	10 23			n.a.
S 11	23 58	17 47	4 59	19 56	0 16	11 16	4 57	28 52	4 49	19 16	0 4	14 33	2 43	24 38	0 40	24 29	1 13	15 36	0 51	12 18	11 52	10 25			n.a.
M12	24 0	15 10	5 6	20 20	0 7	11 32	4 53	28 54	4 50	19 19	0 4	14 33	2 43	24 38	0 40	24 29	1 13	15 36	0 51	12 15	11 51	10 27			n.a.
T 13	24 1	11 50	4 57	20 45	0s 3	11 48	4 49	28 54	4 51	19 23	0 4	14 34	2 44	24 38	0 40	24 29	1 13	15 36	0 51	12 12	11 50	10 28			n.a.
W14	24 3	8 3	4 33	21 9	0 12	12 5	4 45	28 55	4 52	19 26	0 4	14 34	2 44	24 39	0 40	24 30	1 13	15 35	0 51	12 10	11 49	10 30			n.a.
T 15	24 3	4 0	3 56	21 32	0 21	12 22	4 41	28 56	4 52	19 30	0 4	14 35	2 44	24 39	0 40	24 30	1 13	15 35	0 51	12 8	11 48	10 32			n.a.
F 16	24 4	0s 6	3 9	21 55	0 29	12 39	4 37	28 56	4 53	19 33	0 4	14 36	2 44	24 39	0 40	24 30	1 13	15 35	0 51	12 8	11 47	10 33			n.a.
S 17	24 3	4 8	2 14	22 18	0 37	12 56	4 33	28 56	4 53	19 36	0 5	14 36	2 45	24 39	0 40	24 30	1 13	15 35	0 51	12 7	11 46	10 35			n.a.
S 18	24 3	7 59	1 15	22 40	0 45	13 14	4 28	28 56	4 54	19 39	0 5	14 37	2 45	24 39	0 40	24 30	1 13	15 35	0 51	12 8	11 44	10 37			n.a.
M19	24 1	11 30	0 12	23 1	0 53	13 31	4 24	28 56	4 54	19 43	0 5	14 38	2 45	24 39	0 40	24 31	1 13	15 34	0 51	12 8	11 43	10 38			n.a.
T 20	24 0	14 34	0n51	23 21	1 0	13 49	4 19	28 56	4 54	19 46	0 5	14 38	2 45	24 39	0 40	24 31	1 13	15 34	0 51	12 8	11 42	10 40			n.a.
W21	23 58	17 4	1 52	23 41	1 7	14 7	4 15	28 55	4 54	19 49	0 5	14 39	2 46	24 39	0 40	24 31	1 13	15 34	0 51	12 7	11 41	10 42			n.a.
T 22	23 55	18 51	2 50	24 0	1 13	14 25	4 10	28 54	4 54	19 52	0 5	14 40	2 46	24 39	0 40	24 31	1 13	15 34	0 51	12 5	11 40	10 43			n.a.
F 23	23 52	19 46	3 40	24 17	1 19	14 43	4 5	28 53	4 54	19 55	0 5	14 41	2 46	24 39	0 40	24 31	1 13	15 34	0 51	12 2	11 39	10 45			n.a.
S 24	23 49	19 44	4 20	24 34	1 25	15 1	4 0	28 52	4 53	19 58	0 5	14 42	2 46	24 40	0 40	24 32	1 13	15 34	0 51	11 59	11 38	10 47			n.a.
S 25	23 45	18 40	4 48	24 49	1 31	15 19	3 55	28 51	4 53	20 2	0 6	14 43	2 47	24 40	0 40	24 32	1 13	15 33	0 51	11 55	11 36	10 48			n.a.
M26	23 41	16 37	5 1	25 4	1 36	15 37	3 50	28 49	4 52	20 5	0 6	14 44	2 47	24 40	0 40	24 32	1 14	15 33	0 51	11 50	11 35	10 50			n.a.
T 27	23 36	13 39	4 59	25 17	1 40	15 55	3 45	28 48	4 52	20 8	0 6	14 45	2 47	24 40	0 40	24 32	1 14	15 33	0 51	11 46	11 34	10 52			n.a.
W28	23 31	9 55	4 39	25 28	1 45	16 13	3 40	28 46	4 51	20 11	0 6	14 46	2 47	24 40	0 40	24 32	1 14	15 33	0 51	11 43	11 33	10 53			n.a.
T 29	23 25	5 38	4 3	25 38	1 49	16 31	3 35	28 44	4 50	20 13	0 6	14 47	2 48	24 40	0 40	24 32	1 14	15 33	0 51	11 40	11 32	10 55			n.a.
F 30	23 19	1 0	3 13	25 47	1 52	16 48	3 30	28 42	4 49	20 16	0 6	14 48	2 48	24 40	0 40	24 33	1 14	15 33	0 51	11 39	11 31	10 57			n.a.
S 31	23s13	3n43	2n10	25s54	1s55	17s 6	3n24	28n40	4n48	20s19	0s 6	14n49	2n48	24n40	0n40	24n33	1n14	15n33	0n52	11s38	11s29	10s58			n.a.

Julian Day Number = 444509.5, Delta T = 25h22m30s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'08, Lahiri = -52°02'08 Julian Calendar 1 Jan. 3496 BCE == Greg. Calendar 4 Dec. 3497 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

FEBRUARY 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 41	15♉47'38	18♈19	27♐11	29♏45	22°R46	28♏ 9	28°R44	3°R57	13°R44	8°R35	29°D38	29♎12	27♎31	n.a.	S 1
M 2	6 58 37	16°46'33	2♉27	28°51	0♐41	22♊28	28°20	28♌41	3♋55	13♋43	8♉35	29°R38	29° 9	27°37	n.a.	M 2
T 3	7 2 34	17°45'26	16°39	0♉33	1°38	22°11	28°32	28°38	3°52	13°41	8°35	29♎38	29° 5	27°44	n.a.	T 3
W 4	7 6 30	18°44'16	0♊53	2°16	2°35	21°54	28°43	28°35	3°50	13°39	8°34	29°35	29° 2	27°51	n.a.	W 4
T 5	7 10 27	19°43'04	15° 6	4° 1	3°33	21°38	28°55	28°33	3°47	13°38	8°34	29°29	28°59	27°57	n.a.	T 5
F 6	7 14 23	20°41'49	29°15	5°46	4°31	21°23	29° 6	28°30	3°45	13°36	8°34	29°21	28°56	28° 4	n.a.	F 6
S 7	7 18 20	21°40'32	13♋14	7°34	5°29	21° 8	29°17	28°27	3°42	13°35	8°34	29°10	28°53	28°11	n.a.	S 7
S 8	7 22 17	22°39'13	26°59	9°23	6°28	20°55	29°28	28°23	3°40	13°33	8°33	28°58	28°50	28°17	n.a.	S 8
M 9	7 26 13	23°37'51	10♌27	11°13	7°27	20°41	29°39	28°20	3°37	13°31	8°33	28°45	28°46	28°24	n.a.	M 9
T 10	7 30 10	24°36'28	23°35	13° 5	8°27	20°29	29°50	28°17	3°35	13°30	8°33	28°34	28°43	28°30	n.a.	T 10
W11	7 34 6	25°35'02	6♍22	14°58	9°27	20°18	0♐ 1	28°14	3°33	13°28	8°33	28°25	28°40	28°37	n.a.	W11
T 12	7 38 3	26°33'34	18°50	16°52	10°27	20° 7	0°12	28°10	3°30	13°26	8°33	28°18	28°37	28°44	n.a.	T 12
F 13	7 41 59	27°32'05	1♎ 1	18°49	11°28	19°57	0°22	28° 7	3°28	13°25	8°33	28°14	28°34	28°50	n.a.	F 13
S 14	7 45 56	28°30'33	12°59	20°46	12°29	19°47	0°33	28° 3	3°26	13°23	8°32	28°12	28°30	28°57	n.a.	S 14
S 15	7 49 52	29°29'00	24°50	22°45	13°30	19°39	0°43	28° 0	3°24	13°22	8°32	28°11	28°27	29° 4	n.a.	S 15
M16	7 53 49	0♒27'25	6♏38	24°46	14°31	19°31	0°54	27°56	3°21	13°20	8°32	28°11	28°24	29°10	n.a.	M16
T 17	7 57 45	1°25'48	18°29	26°47	15°33	19°25	1° 4	27°53	3°19	13°19	8°D32	28°11	28°21	29°17	n.a.	T 17
W18	8 1 42	2°24'09	0♐29	28°50	16°35	19°18	1°14	27°49	3°17	13°17	8°32	28° 8	28°18	29°24	n.a.	W18
T 19	8 5 38	3°22'28	12°42	0♒54	17°38	19°13	1°24	27°45	3°15	13°15	8°32	28° 3	28°15	29°30	n.a.	T 19
F 20	8 9 35	4°20'46	25°12	3° 0	18°40	19° 9	1°34	27°41	3°13	13°14	8°32	27°56	28°11	29°37	n.a.	F 20
S 21	8 13 32	5°19'02	8♉ 2	5° 6	19°43	19° 5	1°44	27°37	3°11	13°12	8°33	27°46	28° 8	29°44	n.a.	S 21
S 22	8 17 28	6°17'16	21°13	7°12	20°46	19° 2	1°53	27°33	3° 8	13°11	8°33	27°34	28° 5	29°50	n.a.	S 22
M23	8 21 25	7°15'28	4♒43	9°20	21°49	19° 0	2° 3	27°30	3° 6	13° 9	8°33	27°22	28° 2	29°57	n.a.	M23
T 24	8 25 21	8°13'38	18°30	11°27	22°53	18°59	2°12	27°25	3° 4	13° 8	8°33	27°10	27°59	0♏ 3	n.a.	T 24
W25	8 29 18	9°11'46	2♓30	13°35	23°56	18°D58	2°22	27°21	3° 3	13° 7	8°33	27° 0	27°56	0°10	n.a.	W25
T 26	8 33 14	10° 9'51	16°39	15°43	25° 0	18°59	2°31	27°17	3° 1	13° 5	8°33	26°53	27°52	0°17	n.a.	T 26
F 27	8 37 11	11° 7'55	0♈52	17°50	26° 4	19° 0	2°40	27°13	2°59	13° 4	8°34	26°48	27°49	0°23	n.a.	F 27
S 28	8 41 7	12♒ 5'57	15♈ 6	19♒56	27♐ 9	19♊ 2	2♐49	27♌ 9	2♋57	13♋ 2	8♉34	26♎46	27♎46	0♏30	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	8n17	1n 0	26s 0	1s58	17s23	3n19	28n38	4n47	20s22	0s 7	14n50	2n48	24n40	0n40	24n33	1n14	15n33	0n52	11s38	11s28	11s 0		n.a.
M 2	22 58	12 24	0s15	26 4	2 0	17 40	3 14	28 35	4 45	20 25	0 7	14 51	2 49	24 40	0 40	24 33	1 14	15 33	0 52	11 38	11 27	11 1		n.a.
T 3	22 51	15 50	1 29	26 6	2 2	17 57	3 8	28 33	4 44	20 28	0 7	14 53	2 49	24 40	0 40	24 33	1 14	15 32	0 52	11 38	11 26	11 3		n.a.
W 4	22 43	18 18	2 37	26 6	2 3	18 14	3 3	28 30	4 43	20 30	0 7	14 54	2 49	24 40	0 40	24 34	1 14	15 32	0 52	11 37	11 25	11 5		n.a.
T 5	22 34	19 38	3 36	26 4	2 4	18 30	2 58	28 28	4 41	20 33	0 7	14 55	2 49	24 41	0 40	24 34	1 14	15 32	0 52	11 35	11 24	11 6		n.a.
F 6	22 25	19 43	4 21	26 0	2 4	18 46	2 52	28 25	4 39	20 36	0 7	14 56	2 49	24 41	0 40	24 34	1 14	15 32	0 52	11 32	11 23	11 8		n.a.
S 7	22 16	18 35	4 50	25 54	2 4	19 2	2 47	28 22	4 38	20 38	0 7	14 58	2 50	24 41	0 40	24 34	1 14	15 32	0 52	11 28	11 21	11 9		n.a.
S 8	22 6	16 23	5 1	25 46	2 3	19 18	2 42	28 20	4 36	20 41	0 8	14 59	2 50	24 41	0 40	24 34	1 14	15 32	0 52	11 23	11 20	11 11		n.a.
M 9	21 56	13 21	4 55	25 36	2 2	19 33	2 36	28 17	4 34	20 44	0 8	15 0	2 50	24 41	0 40	24 35	1 14	15 32	0 52	11 19	11 19	11 13		n.a.
T 10	21 45	9 43	4 33	25 24	2 0	19 48	2 31	28 14	4 32	20 46	0 8	15 2	2 50	24 41	0 40	24 35	1 14	15 32	0 52	11 15	11 18	11 14		n.a.
W11	21 34	5 44	3 58	25 9	1 58	20 3	2 25	28 11	4 30	20 49	0 8	15 3	2 50	24 41	0 40	24 35	1 14	15 32	0 52	11 11	11 17	11 16		n.a.
T 12	21 23	1 35	3 12	24 52	1 55	20 17	2 20	28 9	4 29	20 51	0 8	15 4	2 51	24 41	0 40	24 35	1 14	15 32	0 52	11 9	11 16	11 18		n.a.
F 13	21 12	2s32	2 19	24 33	1 52	20 31	2 15	28 6	4 27	20 54	0 8	15 6	2 51	24 41	0 40	24 35	1 14	15 32	0 52	11 7	11 14	11 19		n.a.
S 14	21 0	6 29	1 20	24 11	1 48	20 45	2 9	28 3	4 24	20 56	0 8	15 7	2 51	24 41	0 40	24 35	1 14	15 32	0 52	11 6	11 13	11 21		n.a.
S 15	20 47	10 8	0 18	23 47	1 43	20 58	2 4	28 0	4 22	20 58	0 9	15 9	2 51	24 41	0 40	24 36	1 14	15 32	0 52	11 6	11 12	11 22		n.a.
M16	20 34	13 23	0n45	23 20	1 38	21 10	1 59	27 57	4 20	21 1	0 9	15 10	2 51	24 41	0 40	24 36	1 14	15 32	0 52	11 6	11 11	11 24		n.a.
T 17	20 21	16 5	1 46	22 51	1 32	21 23	1 53	27 55	4 18	21 3	0 9	15 11	2 51	24 41	0 40	24 36	1 14	15 32	0 52	11 6	11 10	11 25		n.a.
W18	20 8	18 8	2 42	22 20	1 26	21 34	1 48	27 52	4 16	21 5	0 9	15 13	2 52	24 41	0 40	24 36	1 14	15 32	0 52	11 5	11 9	11 27		n.a.
T 19	19 54	19 24	3 33	21 46	1 19	21 46	1 43	27 49	4 14	21 8	0 9	15 14	2 52	24 41	0 40	24 36	1 14	15 32	0 52	11 3	11 7	11 29		n.a.
F 20	19 40	19 44	4 14	21 9	1 12	21 57	1 38	27 47	4 11	21 10	0 9	15 16	2 52	24 41	0 40	24 36	1 14	15 32	0 52	11 1	11 6	11 30		n.a.
S 21	19 26	19 5	4 44	20 31	1 4	22 7	1 32	27 44	4 9	21 12	0 10	15 17	2 52	24 41	0 40	24 36	1 14	15 33	0 52	10 57	11 5	11 32		n.a.
S 22	19 11	17 25	4 59	19 50	0 55	22 17	1 27	27 42	4 7	21 14	0 10	15 19	2 52	24 41	0 40	24 37	1 14	15 33	0 53	10 53	11 4	11 33		n.a.
M23	18 56	14 45	4 59	19 7	0 46	22 26	1 22	27 39	4 5	21 16	0 10	15 21	2 52	24 41	0 40	24 37	1 14	15 33	0 53	10 48	11 3	11 35		n.a.
T 24	18 41	11 14	4 41	18 22	0 36	22 35	1 17	27 37	4 2	21 18	0 10	15 22	2 52	24 42	0 40	24 37	1 14	15 33	0 53	10 44	11 2	11 37		n.a.
W25	18 25	7 2	4 6	17 36	0 27	22 43	1 12	27 34	4 0	21 20	0 10	15 24	2 53	24 42	0 40	24 37	1 14	15 33	0 53	10 40	11 0	11 38		n.a.
T 26	18 9	2 25	3 16	16 48	0 16	22 51	1 7	27 32	3 58	21 22	0 10	15 25	2 53	24 42	0 40	24 37	1 14	15 33	0 53	10 37	10 59	11 40		n.a.
F 27	17 53	2n22	2 13	15 58	0 6	22 58	1 2	27 30	3 55	21 24	0 11	15 27	2 53	24 42	0 40	24 37	1 14	15 33	0 53	10 36	10 58	11 41		n.a.
S 28	17s36	7n 2	1n 2	15s 8	0n 5	23s 5	0n57	27n28	3n53	21s26	0s11	15n28	2n53	24n42	0n40	24n37	1n14	15n33	0n53	10s35	10s57	11s43		n.a.

Julian Day Number = 444540.5, Delta T = 25h22m27s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'04, Lahiri = -52°02'04 Julian Calendar 1 Feb. 3496 BCE == Greg. Calendar 4 Jan. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

MARCH 3496 BCE (-3495) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 4	13♒ 3'56	29♈17	22♒ 2	28♐13	19♊ 4	2♐58	27°R 5	2°R55	13°R 1	8♉34	26°D46	27♎43	0♏37	n.a.	S 1
M 2	8 49 0	14° 1'54	13♉25	24° 6	29°18	19° 7	3° 7	27♌ 1	2♋53	13♋ 0	8°34	26°R46	27°40	0°43	n.a.	M 2
T 3	8 52 57	14°59'49	27°29	26° 8	0♑23	19°11	3°15	26°56	2°52	12°58	8°35	26♎45	27°36	0°50	n.a.	T 3
W 4	8 56 53	15°57'42	11♊27	28° 8	1°28	19°16	3°24	26°52	2°50	12°57	8°35	26°43	27°33	0°57	n.a.	W 4
T 5	9 0 50	16°55'33	25°18	0♓ 6	2°33	19°22	3°32	26°48	2°48	12°56	8°36	26°38	27°30	1° 3	n.a.	T 5
F 6	9 4 47	17°53'22	9♋ 2	2° 2	3°38	19°28	3°40	26°43	2°47	12°54	8°36	26°31	27°27	1°10	n.a.	F 6
S 7	9 8 43	18°51'10	22°36	3°55	4°44	19°35	3°48	26°39	2°45	12°53	8°36	26°21	27°24	1°17	n.a.	S 7
S 8	9 12 40	19°48'55	5♌57	5°45	5°49	19°42	3°56	26°35	2°44	12°52	8°37	26°10	27°21	1°23	n.a.	S 8
M 9	9 16 36	20°46'39	19° 4	7°31	6°55	19°50	4° 4	26°30	2°42	12°50	8°37	25°59	27°17	1°30	n.a.	M 9
T 10	9 20 33	21°44'20	1♍56	9°15	8° 1	19°59	4°12	26°26	2°41	12°49	8°38	25°49	27°14	1°37	n.a.	T 10
W11	9 24 29	22°42'01	14°31	10°55	9° 7	20° 8	4°19	26°22	2°39	12°48	8°38	25°41	27°11	1°43	n.a.	W11
T 12	9 28 26	23°39'39	26°51	12°32	10°13	20°18	4°26	26°17	2°38	12°47	8°39	25°35	27° 8	1°50	n.a.	T 12
F 13	9 32 22	24°37'17	8♎58	14° 5	11°20	20°29	4°34	26°13	2°37	12°46	8°40	25°31	27° 5	1°56	n.a.	F 13
S 14	9 36 19	25°34'53	20°54	15°34	12°26	20°40	4°41	26° 8	2°35	12°45	8°40	25°D30	27° 1	2° 3	n.a.	S 14
S 15	9 40 15	26°32'27	2♏44	16°59	13°33	20°52	4°48	26° 4	2°34	12°44	8°41	25°30	26°58	2°10	n.a.	S 15
M16	9 44 12	27°30'01	14°33	18°21	14°40	21° 5	4°54	26° 0	2°33	12°42	8°41	25°31	26°55	2°16	n.a.	M16
T 17	9 48 8	28°27'33	26°24	19°39	15°47	21°18	5° 1	25°55	2°32	12°41	8°42	25°R31	26°52	2°23	n.a.	T 17
W18	9 52 5	29°25'04	8♐25	20°53	16°54	21°31	5° 8	25°51	2°31	12°40	8°43	25°31	26°49	2°30	n.a.	W18
T 19	9 56 2	0♓22'34	20°39	22° 3	18° 1	21°45	5°14	25°46	2°30	12°39	8°43	25°29	26°46	2°36	n.a.	T 19
F 20	9 59 58	1°20'03	3♑12	23° 9	19° 8	22° 0	5°20	25°42	2°29	12°38	8°44	25°24	26°42	2°43	n.a.	F 20
S 21	10 3 55	2°17'31	16° 7	24°10	20°16	22°15	5°26	25°38	2°28	12°37	8°45	25°18	26°39	2°50	n.a.	S 21
S 22	10 7 51	3°14'57	29°26	25° 8	21°23	22°31	5°32	25°33	2°27	12°37	8°46	25°11	26°36	2°56	n.a.	S 22
M23	10 11 48	4°12'23	13♒ 9	26° 1	22°31	22°47	5°38	25°29	2°26	12°36	8°47	25° 2	26°33	3° 3	n.a.	M23
T 24	10 15 44	5° 9'47	27°13	26°50	23°38	23° 4	5°43	25°24	2°26	12°35	8°47	24°54	26°30	3°10	n.a.	T 24
W25	10 19 41	6° 7'10	11♓35	27°35	24°46	23°21	5°49	25°20	2°25	12°34	8°48	24°48	26°27	3°16	n.a.	W25
T 26	10 23 37	7° 4'32	26° 8	28°15	25°54	23°38	5°54	25°16	2°24	12°33	8°49	24°43	26°23	3°23	n.a.	T 26
F 27	10 27 34	8° 1'52	10♈46	28°51	27° 2	23°57	5°59	25°12	2°24	12°32	8°50	24°40	26°20	3°30	n.a.	F 27
S 28	10 31 31	8°59'12	25°23	29°22	28°10	24°15	6° 4	25° 7	2°23	12°32	8°51	24°D39	26°17	3°36	n.a.	S 28
S 29	10 35 27	9°56'30	9♉52	29°49	29°19	24°34	6° 9	25° 3	2°23	12°31	8°52	24°40	26°14	3°43	n.a.	S 29
M30	10 39 24	10°53'46	24°12	0♈10	0♒27	24°54	6°13	24°59	2°22	12°30	8°53	24°41	26°11	3°49	n.a.	M30
T 31	10 43 20	11♓51'01	8♊19	0♈28	1♒35	25♊14	6♐18	24♌55	2♋22	12♋30	8♉54	24°R42	26♎ 7	3♏56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	11n18	0s13	14s16	0n16	23s11	0n52	27n25	3n50	21s28	0s11	15n30	2n53	24n42	0n40	24n38	1n14	15n33	0n53	10s35	10s56	11s44		n.a.
M 2	17 3	14 53	1 27	13 24	0 27	23 16	0 47	27 23	3 48	21 30	0 11	15 32	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 35	10 55	11 46		n.a.
T 3	16 45	17 35	2 36	12 32	0 38	23 21	0 43	27 21	3 46	21 32	0 11	15 33	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 35	10 53	11 47		n.a.
W 4	16 28	19 12	3 34	11 39	0 49	23 25	0 38	27 19	3 43	21 34	0 11	15 35	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 34	10 52	11 49		n.a.
T 5	16 10	19 39	4 19	10 47	1 0	23 29	0 33	27 18	3 41	21 36	0 12	15 36	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 32	10 51	11 51		n.a.
F 6	15 52	18 56	4 49	9 55	1 11	23 32	0 29	27 16	3 39	21 38	0 12	15 38	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 29	10 50	11 52		n.a.
S 7	15 34	17 9	5 2	9 4	1 22	23 34	0 24	27 14	3 36	21 39	0 12	15 39	2 53	24 42	0 40	24 38	1 14	15 34	0 53	10 26	10 49	11 54		n.a.
S 8	15 15	14 27	4 59	8 13	1 32	23 36	0 19	27 12	3 34	21 41	0 12	15 41	2 53	24 42	0 40	24 38	1 14	15 35	0 53	10 22	10 48	11 55		n.a.
M 9	14 56	11 5	4 39	7 24	1 42	23 37	0 15	27 11	3 32	21 43	0 12	15 43	2 54	24 42	0 40	24 39	1 14	15 35	0 53	10 18	10 46	11 57		n.a.
T 10	14 37	7 15	4 6	6 36	1 51	23 38	0 11	27 9	3 29	21 44	0 12	15 44	2 54	24 42	0 40	24 39	1 14	15 35	0 53	10 14	10 45	11 58		n.a.
W11	14 18	3 10	3 21	5 49	2 0	23 38	0 6	27 7	3 27	21 46	0 13	15 46	2 54	24 42	0 40	24 39	1 14	15 35	0 53	10 11	10 44	12 0		n.a.
T 12	13 59	0s57	2 27	5 4	2 8	23 37	0 2	27 6	3 25	21 47	0 13	15 47	2 54	24 42	0 40	24 39	1 14	15 35	0 53	10 8	10 43	12 1		n.a.
F 13	13 39	4 59	1 27	4 20	2 16	23 36	0s 2	27 4	3 22	21 49	0 13	15 49	2 54	24 42	0 40	24 39	1 13	15 36	0 53	10 7	10 42	12 3		n.a.
S 14	13 19	8 45	0 25	3 38	2 23	23 34	0 6	27 3	3 20	21 51	0 13	15 51	2 54	24 42	0 40	24 39	1 13	15 36	0 53	10 6	10 41	12 4		n.a.
S 15	12 59	12 8	0n39	2 59	2 30	23 31	0 10	27 2	3 18	21 52	0 13	15 52	2 54	24 42	0 40	24 39	1 13	15 36	0 53	10 6	10 39	12 6		n.a.
M16	12 39	15 1	1 41	2 21	2 35	23 28	0 14	27 0	3 16	21 53	0 14	15 54	2 54	24 42	0 40	24 39	1 13	15 36	0 53	10 7	10 38	12 7		n.a.
T 17	12 19	17 17	2 38	1 45	2 40	23 24	0 18	26 59	3 13	21 55	0 14	15 55	2 54	24 42	0 40	24 39	1 13	15 37	0 54	10 7	10 37	12 9		n.a.
W18	11 58	18 50	3 30	1 12	2 45	23 20	0 22	26 58	3 11	21 56	0 14	15 57	2 54	24 42	0 40	24 39	1 13	15 37	0 54	10 7	10 36	12 10		n.a.
T 19	11 38	19 31	4 13	0 40	2 48	23 14	0 26	26 56	3 9	21 58	0 14	15 58	2 54	24 42	0 40	24 40	1 13	15 37	0 54	10 6	10 35	12 12		n.a.
F 20	11 17	19 17	4 45	0 11	2 51	23 8	0 29	26 55	3 7	21 59	0 14	16 0	2 54	24 42	0 40	24 40	1 13	15 38	0 54	10 4	10 34	12 13		n.a.
S 21	10 56	18 3	5 3	0n15	2 52	23 2	0 33	26 54	3 4	22 0	0 14	16 1	2 54	24 42	0 40	24 40	1 13	15 38	0 54	10 2	10 32	12 15		n.a.
S 22	10 34	15 49	5 6	0 39	2 53	22 55	0 37	26 53	3 2	22 1	0 15	16 3	2 54	24 42	0 40	24 40	1 13	15 38	0 54	9 59	10 31	12 16		n.a.
M23	10 13	12 39	4 52	1 1	2 53	22 47	0 40	26 51	3 0	22 3	0 15	16 4	2 54	24 42	0 40	24 40	1 13	15 38	0 54	9 56	10 30	12 18		n.a.
T 24	9 52	8 41	4 20	1 20	2 52	22 39	0 43	26 50	2 58	22 4	0 15	16 6	2 54	24 42	0 40	24 40	1 13	15 39	0 54	9 53	10 29	12 20		n.a.
W25	9 30	4 9	3 31	1 37	2 51	22 30	0 47	26 49	2 56	22 5	0 15	16 7	2 54	24 42	0 39	24 40	1 13	15 39	0 54	9 51	10 28	12 21		n.a.
T 26	9 8	0n41	2 28	1 50	2 48	22 20	0 50	26 48	2 54	22 6	0 15	16 9	2 54	24 42	0 39	24 40	1 13	15 39	0 54	9 49	10 26	12 22		n.a.
F 27	8 46	5 30	1 14	2 1	2 44	22 10	0 53	26 46	2 52	22 7	0 16	16 10	2 54	24 42	0 39	24 40	1 13	15 40	0 54	9 48	10 25	12 24		n.a.
S 28	8 24	10 0	0s 4	2 10	2 39	21 59	0 56	26 45	2 49	22 8	0 16	16 12	2 53	24 42	0 39	24 40	1 13	15 40	0 54	9 48	10 24	12 25		n.a.
S 29	8 2	13 52	1 22	2 15	2 33	21 47	0 59	26 44	2 47	22 9	0 16	16 13	2 53	24 42	0 39	24 40	1 13	15 40	0 54	9 48	10 23	12 27		n.a.
M30	7 40	16 50	2 33	2 18	2 26	21 35	1 2	26 43	2 45	22 10	0 16	16 14	2 53	24 42	0 39	24 40	1 13	15 41	0 54	9 48	10 22	12 28		n.a.
T 31	7s18	18n44	3s35	2n18	2n19	21s23	1s 5	26n42	2n43	22s11	0s16	16n16	2n53	24n42	0n39	24n40	1n13	15n41	0n54	9s49	10s21	12s30		n.a.

Julian Day Number = 444568.5, Delta T = 25h22m24s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°09'00, Lahiri = -52°02'00 Julian Calendar 1 March 3496 BCE == Greg. Calendar 1 Feb. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

APRIL 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 17	12♓48'15	22♊12	0♈40	2♒44	25♊34	6♐22	24°R51	2°R21	12°R29	8♉55	24°R41	26♎ 4	4♏ 3	n.a.	W 1
T 2	10 51 13	13°45'28	5♋52	0°48	3°52	25°55	6°26	24♌47	2♋21	12♋28	8°56	24♎40	26° 1	4° 9	n.a.	T 2
F 3	10 55 10	14°42'39	19°18	0°R51	5° 1	26°16	6°30	24°43	2°21	12°28	8°57	24°36	25°58	4°16	n.a.	F 3
S 4	10 59 6	15°39'50	2♌30	0°50	6°10	26°38	6°33	24°39	2°21	12°27	8°58	24°31	25°55	4°23	n.a.	S 4
S 5	11 3 3	16°36'59	15°28	0°44	7°19	27° 0	6°37	24°35	2°20	12°27	8°59	24°25	25°52	4°29	n.a.	S 5
M 6	11 7 0	17°34'07	28°14	0°34	8°27	27°22	6°40	24°31	2°20	12°26	9° 0	24°18	25°48	4°36	n.a.	M 6
T 7	11 10 56	18°31'14	10♍47	0°19	9°36	27°45	6°43	24°27	2°D20	12°26	9° 1	24°13	25°45	4°43	n.a.	T 7
W 8	11 14 53	19°28'20	23° 7	0° 1	10°45	28° 8	6°46	24°23	2°20	12°25	9° 2	24° 8	25°42	4°49	n.a.	W 8
T 9	11 18 49	20°25'26	5♎16	29♓39	11°55	28°32	6°49	24°19	2°20	12°25	9° 3	24° 5	25°39	4°56	n.a.	T 9
F 10	11 22 46	21°22'31	17°15	29°15	13° 4	28°55	6°52	24°16	2°20	12°24	9° 4	24° 3	25°36	5° 3	n.a.	F 10
S 11	11 26 42	22°19'35	29° 8	28°47	14°13	29°20	6°54	24°12	2°21	12°24	9° 6	24°D 3	25°33	5° 9	n.a.	S 11
S 12	11 30 39	23°16'39	10♏56	28°17	15°23	29°44	6°56	24° 9	2°21	12°24	9° 7	24° 4	25°29	5°16	n.a.	S 12
M13	11 34 35	24°13'43	22°44	27°45	16°32	0♋ 9	6°59	24° 5	2°21	12°24	9° 8	24° 6	25°26	5°23	n.a.	M13
T 14	11 38 32	25°10'46	4♐36	27°12	17°42	0°34	7° 0	24° 2	2°21	12°23	9° 9	24° 7	25°23	5°29	n.a.	T 14
W15	11 42 29	26° 7'49	16°37	26°39	18°51	1° 0	7° 2	23°58	2°22	12°23	9°10	24° 9	25°20	5°36	n.a.	W15
T 16	11 46 25	27° 4'52	28°50	26° 5	20° 1	1°25	7° 4	23°55	2°22	12°23	9°12	24°R 9	25°17	5°42	n.a.	T 16
F 17	11 50 22	28° 1'54	11♑22	25°31	21°11	1°52	7° 5	23°51	2°23	12°23	9°13	24° 8	25°13	5°49	n.a.	F 17
S 18	11 54 18	28°58'57	24°16	24°59	22°20	2°18	7° 6	23°48	2°23	12°23	9°14	24° 6	25°10	5°56	n.a.	S 18
S 19	11 58 15	29°55'59	7♒35	24°28	23°30	2°45	7° 7	23°45	2°24	12°23	9°16	24° 4	25° 7	6° 2	n.a.	S 19
M20	12 2 11	0♈53'01	21°20	24° 0	24°40	3°12	7° 8	23°42	2°25	12°22	9°17	24° 1	25° 4	6° 9	n.a.	M20
T 21	12 6 8	1°50'03	5♓31	23°34	25°50	3°39	7° 8	23°39	2°25	12°D22	9°18	23°58	25° 1	6°16	n.a.	T 21
W22	12 10 5	2°47'04	20° 4	23°11	27° 1	4° 7	7° 9	23°36	2°26	12°22	9°19	23°55	24°58	6°22	n.a.	W22
T 23	12 14 1	3°44'06	4♈53	22°51	28°11	4°35	7°R 9	23°33	2°27	12°22	9°21	23°53	24°54	6°29	n.a.	T 23
F 24	12 17 58	4°41'07	19°51	22°35	29°21	5° 3	7° 9	23°30	2°28	12°23	9°22	23°D52	24°51	6°36	n.a.	F 24
S 25	12 21 54	5°38'08	4♉49	22°23	0♓31	5°31	7° 9	23°28	2°29	12°23	9°24	23°53	24°48	6°42	n.a.	S 25
S 26	12 25 51	6°35'09	19°40	22°16	1°42	6° 0	7° 8	23°25	2°30	12°23	9°25	23°54	24°45	6°49	n.a.	S 26
M27	12 29 47	7°32'09	4♊17	22°D13	2°52	6°29	7° 8	23°22	2°31	12°23	9°26	23°55	24°42	6°56	n.a.	M27
T 28	12 33 44	8°29'09	18°36	22°14	4° 2	6°58	7° 7	23°20	2°32	12°23	9°28	23°56	24°38	7° 2	n.a.	T 28
W29	12 37 40	9°26'09	2♋35	22°20	5°13	7°28	7° 6	23°18	2°33	12°23	9°29	23°56	24°35	7° 9	n.a.	W29
T 30	12 41 37	10♈23'08	16♋13	22♓31	6♓24	7♋58	7♐ 5	23♌15	2♋34	12♋24	9♉31	23°R56	24♎32	7♏16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s55	19n28	4s22	2n15	2n10	21s 9	1s 8	26n40	2n41	22s12	0s17	16n17	2n53	24n42	0n39	24n40	1n13	15n42	0n54	9s48	10s19	12s31		n.a.
T 2	6 33	19 2	4 54	2 9	2 0	20 55	1 10	26 39	2 39	22 13	0 17	16 19	2 53	24 42	0 39	24 40	1 13	15 42	0 54	9 48	10 18	12 33		n.a.
F 3	6 10	17 32	5 9	2 1	1 49	20 41	1 13	26 38	2 37	22 14	0 17	16 20	2 53	24 42	0 39	24 40	1 13	15 42	0 54	9 46	10 17	12 34		n.a.
S 4	5 48	15 8	5 8	1 49	1 38	20 26	1 15	26 36	2 35	22 15	0 17	16 21	2 53	24 42	0 39	24 40	1 13	15 43	0 54	9 44	10 16	12 36		n.a.
S 5	5 25	12 0	4 50	1 35	1 25	20 10	1 18	26 35	2 33	22 16	0 17	16 22	2 53	24 42	0 39	24 40	1 13	15 43	0 54	9 42	10 15	12 37		n.a.
M 6	5 2	8 22	4 18	1 19	1 11	19 54	1 20	26 33	2 31	22 17	0 18	16 24	2 53	24 42	0 39	24 40	1 13	15 43	0 54	9 40	10 13	12 39		n.a.
T 7	4 39	4 25	3 34	1 0	0 57	19 38	1 22	26 32	2 29	22 17	0 18	16 25	2 53	24 42	0 39	24 40	1 13	15 44	0 55	9 37	10 12	12 40		n.a.
W 8	4 16	0 21	2 41	0 39	0 42	19 20	1 24	26 30	2 27	22 18	0 18	16 26	2 53	24 42	0 39	24 40	1 13	15 44	0 55	9 36	10 11	12 42		n.a.
T 9	3 53	3s41	1 41	0 16	0 27	19 3	1 26	26 29	2 26	22 19	0 18	16 27	2 52	24 41	0 39	24 40	1 13	15 45	0 55	9 35	10 10	12 43		n.a.
F 10	3 30	7 31	0 37	0s 9	0 11	18 44	1 28	26 27	2 24	22 19	0 19	16 28	2 52	24 41	0 39	24 40	1 13	15 45	0 55	9 34	10 9	12 45		n.a.
S 11	3 7	11 1	0n28	0 35	0s 6	18 26	1 30	26 25	2 22	22 20	0 19	16 30	2 52	24 41	0 39	24 40	1 13	15 46	0 55	9 34	10 7	12 46		n.a.
S 12	2 44	14 3	1 31	1 2	0 22	18 6	1 32	26 24	2 20	22 21	0 19	16 31	2 52	24 41	0 39	24 40	1 13	15 46	0 55	9 34	10 6	12 48		n.a.
M13	2 21	16 30	2 31	1 30	0 39	17 46	1 34	26 22	2 18	22 21	0 19	16 32	2 52	24 41	0 39	24 40	1 13	15 46	0 55	9 35	10 5	12 49		n.a.
T 14	1 58	18 16	3 25	1 59	0 56	17 26	1 35	26 20	2 16	22 22	0 19	16 33	2 52	24 41	0 39	24 40	1 13	15 47	0 55	9 36	10 4	12 50		n.a.
W15	1 35	19 13	4 10	2 28	1 12	17 5	1 37	26 18	2 14	22 22	0 20	16 34	2 52	24 41	0 39	24 40	1 13	15 47	0 55	9 36	10 3	12 52		n.a.
T 16	1 11	19 19	4 45	2 56	1 28	16 44	1 38	26 16	2 13	22 23	0 20	16 35	2 51	24 41	0 39	24 40	1 13	15 48	0 55	9 36	10 2	12 53		n.a.
F 17	0 48	18 28	5 7	3 24	1 43	16 23	1 40	26 14	2 11	22 23	0 20	16 36	2 51	24 41	0 39	24 40	1 13	15 48	0 55	9 36	10 0	12 55		n.a.
S 18	0 25	16 39	5 15	3 51	1 58	16 1	1 41	26 11	2 9	22 24	0 20	16 37	2 51	24 41	0 39	24 40	1 13	15 49	0 55	9 35	9 59	12 56		n.a.
S 19	0 2	13 55	5 6	4 16	2 12	15 38	1 42	26 9	2 7	22 24	0 21	16 38	2 51	24 41	0 39	24 40	1 13	15 49	0 55	9 34	9 58	12 58		n.a.
M20	0n22	10 21	4 40	4 40	2 26	15 15	1 43	26 7	2 6	22 24	0 21	16 39	2 51	24 41	0 39	24 40	1 13	15 50	0 55	9 33	9 57	12 59		n.a.
T 21	0 45	6 5	3 56	5 1	2 38	14 52	1 44	26 4	2 4	22 25	0 21	16 40	2 51	24 41	0 39	24 40	1 13	15 50	0 55	9 32	9 56	13 0		n.a.
W22	1 8	1 21	2 56	5 21	2 49	14 28	1 45	26 2	2 2	22 25	0 21	16 40	2 50	24 41	0 39	24 40	1 13	15 51	0 55	9 31	9 54	13 2		n.a.
T 23	1 31	3n34	1 43	5 38	2 59	14 4	1 46	25 59	2 0	22 25	0 21	16 41	2 50	24 41	0 39	24 40	1 13	15 51	0 55	9 30	9 53	13 3		n.a.
F 24	1 55	8 18	0 22	5 53	3 8	13 39	1 47	25 56	1 59	22 25	0 22	16 42	2 50	24 41	0 39	24 40	1 13	15 52	0 55	9 30	9 52	13 5		n.a.
S 25	2 18	12 31	1s 0	6 5	3 16	13 14	1 47	25 53	1 57	22 26	0 22	16 43	2 50	24 41	0 39	24 40	1 12	15 52	0 55	9 30	9 51	13 6		n.a.
S 26	2 41	15 54	2 18	6 14	3 22	12 49	1 48	25 50	1 55	22 26	0 22	16 43	2 50	24 41	0 39	24 40	1 12	15 53	0 55	9 30	9 50	13 8		n.a.
M27	3 4	18 11	3 26	6 20	3 27	12 24	1 48	25 47	1 54	22 26	0 22	16 44	2 50	24 41	0 39	24 40	1 12	15 53	0 56	9 31	9 48	13 9		n.a.
T 28	3 27	19 16	4 19	6 23	3 32	11 58	1 49	25 44	1 52	22 26	0 23	16 45	2 49	24 41	0 39	24 40	1 12	15 54	0 56	9 31	9 47	13 10		n.a.
W29	3 50	19 7	4 55	6 23	3 34	11 31	1 49	25 41	1 50	22 26	0 23	16 45	2 49	24 41	0 39	24 40	1 12	15 54	0 56	9 31	9 46	13 12		n.a.
T 30	4n13	17n51	5s14	6s20	3s36	11s 5	1s49	25n37	1n49	22s26	0s23	16n46	2n49	24n41	0n38	24n40	1n12	15n55	0n56	9s31	9s45	13s13		n.a.

Julian Day Number = 444599.5, Delta T = 25h22m22s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'56, Lahiri = -52°01'56 Julian Calendar 1 Apr. 3496 BCE == Greg. Calendar 4 March 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

MAY 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 45 34	11♈20'07	29♋30	22♓47	7♓34	8♋28	7°R 3	23°R13	2♋35	12♋24	9♉32	23°R56	24♎29	7♏22	n.a.	F 1
S 2	12 49 30	12°17'06	12♌29	23° 7	8°45	8°58	7♐ 2	23♌11	2°36	12°24	9°34	23♎55	24°26	7°29	n.a.	S 2
S 3	12 53 27	13°14'05	25°12	23°33	9°56	9°28	7° 0	23° 9	2°38	12°25	9°35	23°53	24°23	7°35	n.a.	S 3
M 4	12 57 23	14°11'03	7♍40	24° 3	11° 6	9°59	6°58	23° 7	2°39	12°25	9°37	23°52	24°19	7°42	n.a.	M 4
T 5	13 1 20	15° 8'02	19°57	24°38	12°17	10°30	6°56	23° 5	2°41	12°26	9°38	23°51	24°16	7°49	n.a.	T 5
W 6	13 5 16	16° 5'01	2♎ 3	25°17	13°28	11° 1	6°54	23° 3	2°42	12°26	9°40	23°50	24°13	7°55	n.a.	W 6
T 7	13 9 13	17° 1'59	14° 1	26° 1	14°39	11°32	6°51	23° 1	2°43	12°26	9°41	23°50	24°10	8° 2	n.a.	T 7
F 8	13 13 10	17°58'58	25°54	26°50	15°50	12° 4	6°49	23° 0	2°45	12°27	9°43	23°D49	24° 7	8° 9	n.a.	F 8
S 9	13 17 6	18°55'58	7♏43	27°44	17° 1	12°36	6°46	22°58	2°47	12°28	9°44	23°50	24° 4	8°15	n.a.	S 9
S 10	13 21 3	19°52'58	19°31	28°41	18°13	13° 8	6°43	22°57	2°48	12°28	9°46	23°50	24° 0	8°22	n.a.	S 10
M11	13 24 59	20°49'58	1♐20	29°44	19°24	13°40	6°40	22°55	2°50	12°29	9°47	23°50	23°57	8°29	n.a.	M11
T 12	13 28 56	21°46'59	13°14	0♈50	20°35	14°12	6°36	22°54	2°52	12°29	9°49	23°51	23°54	8°35	n.a.	T 12
W13	13 32 52	22°44'01	25°17	2° 1	21°46	14°45	6°33	22°53	2°54	12°30	9°50	23°51	23°51	8°42	n.a.	W13
T 14	13 36 49	23°41'03	7♑31	3°16	22°58	15°18	6°29	22°52	2°55	12°31	9°52	23°R51	23°48	8°49	n.a.	T 14
F 15	13 40 46	24°38'07	20° 2	4°35	24° 9	15°51	6°25	22°51	2°57	12°32	9°54	23°D51	23°44	8°55	n.a.	F 15
S 16	13 44 42	25°35'11	2♒52	5°59	25°21	16°24	6°21	22°50	2°59	12°32	9°55	23°51	23°41	9° 2	n.a.	S 16
S 17	13 48 39	26°32'16	16° 6	7°26	26°32	16°57	6°17	22°49	3° 1	12°33	9°57	23°51	23°38	9° 9	n.a.	S 17
M18	13 52 35	27°29'21	29°45	8°57	27°44	17°31	6°12	22°48	3° 3	12°34	9°58	23°51	23°35	9°15	n.a.	M18
T 19	13 56 32	28°26'28	13♓51	10°32	28°56	18° 5	6° 8	22°47	3° 5	12°35	10° 0	23°52	23°32	9°22	n.a.	T 19
W20	14 0 28	29°23'35	28°22	12°11	0♈ 8	18°39	6° 3	22°47	3° 7	12°36	10° 1	23°52	23°29	9°29	n.a.	W20
T 21	14 4 25	0♉20'44	13♈14	13°53	1°19	19°13	5°58	22°46	3°10	12°37	10° 3	23°52	23°25	9°35	n.a.	T 21
F 22	14 8 22	1°17'53	28°19	15°39	2°31	19°47	5°53	22°46	3°12	12°38	10° 5	23°R52	23°22	9°42	n.a.	F 22
S 23	14 12 18	2°15'03	13♉30	17°28	3°43	20°22	5°48	22°46	3°14	12°39	10° 6	23°52	23°19	9°48	n.a.	S 23
S 24	14 16 15	3°12'14	28°36	19°20	4°55	20°56	5°42	22°46	3°16	12°40	10° 8	23°51	23°16	9°55	n.a.	S 24
M25	14 20 11	4° 9'26	13♊30	21°15	6° 7	21°31	5°37	22°D46	3°19	12°41	10°10	23°50	23°13	10° 2	n.a.	M25
T 26	14 24 8	5° 6'38	28° 4	23°12	7°19	22° 6	5°31	22°46	3°21	12°42	10°11	23°49	23° 9	10° 8	n.a.	T 26
W27	14 28 4	6° 3'51	12♋14	25°11	8°31	22°42	5°26	22°46	3°23	12°43	10°13	23°48	23° 6	10°15	n.a.	W27
T 28	14 32 1	7° 1'05	25°57	27°12	9°43	23°17	5°20	22°46	3°26	12°44	10°14	23°47	23° 3	10°22	n.a.	T 28
F 29	14 35 58	7°58'20	9♌15	29°15	10°56	23°52	5°14	22°46	3°28	12°45	10°16	23°D47	23° 0	10°28	n.a.	F 29
S 30	14 39 54	8°55'35	22° 9	1♉19	12° 8	24°28	5° 7	22°47	3°31	12°46	10°18	23°47	22°57	10°35	n.a.	S 30
S 31	14 43 51	9♉52'50	4♍44	3♉24	13♈20	25♋ 4	5♐ 1	22♌47	3♋34	12♋47	10♉19	23♎48	22♎54	10♏42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n36	15n39	5s16	6s14	3s37	10s38	1s49	25n34	1n47	22s26	0s23	16n47	2n49	24n41	0n38	24n40	1n12	15n55	0n56	9s31	9s44	13s15		n.a.	F 1
S 2	4 59	12 42	5 1	6 6	3 36	10 11	1 49	25 30	1 45	22 26	0 23	16 47	2 49	24 41	0 38	24 40	1 12	15 56	0 56	9 31	9 42	13 16		n.a.	S 2
S 3	5 21	9 13	4 31	5 54	3 35	9 43	1 49	25 26	1 44	22 26	0 24	16 48	2 48	24 40	0 38	24 40	1 12	15 56	0 56	9 30	9 41	13 17		n.a.	S 3
M 4	5 44	5 23	3 49	5 40	3 33	9 16	1 49	25 22	1 42	22 26	0 24	16 48	2 48	24 40	0 38	24 40	1 12	15 57	0 56	9 30	9 40	13 19		n.a.	M 4
T 5	6 7	1 23	2 57	5 22	3 29	8 48	1 49	25 18	1 41	22 26	0 24	16 49	2 48	24 40	0 38	24 40	1 12	15 57	0 56	9 29	9 39	13 20		n.a.	T 5
W 6	6 29	2s38	1 58	5 2	3 25	8 20	1 49	25 14	1 39	22 26	0 24	16 49	2 48	24 40	0 38	24 40	1 12	15 58	0 56	9 29	9 38	13 22		n.a.	W 6
T 7	6 52	6 30	0 54	4 40	3 20	7 51	1 48	25 10	1 37	22 25	0 25	16 49	2 47	24 40	0 38	24 40	1 12	15 58	0 56	9 29	9 36	13 23		n.a.	T 7
F 8	7 14	10 5	0n12	4 14	3 14	7 23	1 48	25 5	1 36	22 25	0 25	16 50	2 47	24 40	0 38	24 39	1 12	15 59	0 56	9 29	9 35	13 24		n.a.	F 8
S 9	7 36	13 14	1 17	3 47	3 7	6 54	1 48	25 1	1 34	22 25	0 25	16 50	2 47	24 40	0 38	24 39	1 12	16 0	0 56	9 29	9 34	13 26		n.a.	S 9
S 10	7 58	15 51	2 18	3 16	3 0	6 25	1 47	24 56	1 33	22 25	0 25	16 50	2 47	24 40	0 38	24 39	1 12	16 0	0 56	9 29	9 33	13 27		n.a.	S 10
M11	8 20	17 48	3 14	2 43	2 52	5 56	1 46	24 51	1 31	22 24	0 26	16 51	2 47	24 40	0 38	24 39	1 12	16 1	0 56	9 29	9 32	13 28		n.a.	M11
T 12	8 42	18 59	4 2	2 8	2 43	5 26	1 46	24 46	1 30	22 24	0 26	16 51	2 46	24 40	0 38	24 39	1 12	16 1	0 56	9 29	9 30	13 30		n.a.	T 12
W13	9 4	19 19	4 39	1 31	2 34	4 57	1 45	24 41	1 28	22 24	0 26	16 51	2 46	24 40	0 38	24 39	1 12	16 2	0 56	9 29	9 29	13 31		n.a.	W13
T 14	9 26	18 46	5 5	0 52	2 24	4 27	1 44	24 36	1 27	22 23	0 26	16 51	2 46	24 40	0 38	24 39	1 12	16 2	0 56	9 29	9 28	13 33		n.a.	T 14
F 15	9 47	17 18	5 17	0 10	2 14	3 57	1 43	24 30	1 25	22 23	0 27	16 51	2 46	24 40	0 38	24 39	1 12	16 3	0 57	9 29	9 27	13 34		n.a.	F 15
S 16	10 8	14 56	5 14	0n34	2 3	3 27	1 42	24 25	1 24	22 22	0 27	16 51	2 45	24 40	0 38	24 39	1 12	16 4	0 57	9 29	9 26	13 35		n.a.	S 16
S 17	10 30	11 45	4 54	1 19	1 52	2 57	1 41	24 19	1 22	22 22	0 27	16 51	2 45	24 40	0 38	24 39	1 12	16 4	0 57	9 29	9 24	13 37		n.a.	S 17
M18	10 51	7 50	4 18	2 6	1 41	2 27	1 40	24 13	1 21	22 21	0 27	16 51	2 45	24 40	0 38	24 38	1 12	16 5	0 57	9 29	9 23	13 38		n.a.	M18
T 19	11 12	3 22	3 25	2 55	1 29	1 56	1 39	24 7	1 19	22 20	0 27	16 51	2 45	24 39	0 38	24 38	1 12	16 5	0 57	9 30	9 22	13 39		n.a.	T 19
W20	11 33	1n25	2 17	3 45	1 17	1 26	1 37	24 1	1 18	22 20	0 28	16 51	2 44	24 39	0 38	24 38	1 12	16 6	0 57	9 30	9 21	13 41		n.a.	W20
T 21	11 53	6 15	0 59	4 37	1 5	0 55	1 36	23 54	1 17	22 19	0 28	16 51	2 44	24 39	0 38	24 38	1 12	16 6	0 57	9 30	9 20	13 42		n.a.	T 21
F 22	12 14	10 46	0s25	5 30	0 53	0 25	1 35	23 48	1 15	22 19	0 28	16 51	2 44	24 39	0 38	24 38	1 12	16 7	0 57	9 30	9 18	13 43		n.a.	F 22
S 23	12 34	14 36	1 47	6 24	0 41	0n 6	1 33	23 41	1 14	22 18	0 28	16 51	2 44	24 39	0 38	24 38	1 12	16 8	0 57	9 30	9 17	13 45		n.a.	S 23
S 24	12 54	17 25	3 1	7 18	0 29	0 36	1 32	23 34	1 12	22 17	0 29	16 51	2 43	24 39	0 38	24 38	1 12	16 8	0 57	9 29	9 16	13 46		n.a.	S 24
M25	13 14	19 0	4 2	8 14	0 17	1 7	1 30	23 27	1 11	22 16	0 29	16 51	2 43	24 39	0 38	24 38	1 12	16 9	0 57	9 29	9 15	13 47		n.a.	M25
T 26	13 34	19 17	4 46	9 9	0 6	1 38	1 29	23 20	1 10	22 15	0 29	16 50	2 43	24 39	0 38	24 38	1 12	16 9	0 57	9 29	9 14	13 49		n.a.	T 26
W27	13 53	18 19	5 11	10 5	0n 5	2 8	1 27	23 13	1 8	22 15	0 29	16 50	2 43	24 39	0 38	24 37	1 12	16 10	0 57	9 28	9 12	13 50		n.a.	W27
T 28	14 13	16 19	5 17	11 0	0 16	2 39	1 25	23 5	1 7	22 14	0 30	16 50	2 42	24 39	0 38	24 37	1 12	16 10	0 57	9 28	9 11	13 51		n.a.	T 28
F 29	14 32	13 30	5 6	11 55	0 27	3 10	1 23	22 58	1 5	22 13	0 30	16 50	2 42	24 39	0 38	24 37	1 12	16 11	0 57	9 28	9 10	13 53		n.a.	F 29
S 30	14 51	10 6	4 39	12 49	0 37	3 40	1 22	22 50	1 4	22 12	0 30	16 49	2 42	24 39	0 38	24 37	1 12	16 12	0 57	9 28	9 9	13 54		n.a.	S 30
S 31	15n 9	6n19	4s 0	13n42	0n46	4n11	1s20	22n42	1n 3	22s11	0s30	16n49	2n42	24n38	0n38	24n37	1n12	16n12	0n58	9s28	9s 8	13s55		n.a.	S 31

Julian Day Number = 444629.5, Delta T = 25h22m19s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'52, Lahiri = -52°01'52 Julian Calendar 1 May 3496 BCE == Greg. Calendar 3 Apr. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

JUNE 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 47 47	10♉50'07	17♍ 2	5♉30	14♈32	25♋40	4°R55	22♌48	3♋36	12♋49	10♉21	23♎50	22♎50	10♏48	n.a.	M 1
T 2	14 51 44	11°47'25	29° 7	7°36	15°45	26°16	4♐48	22°48	3°39	12°50	10°23	23°51	22°47	10°55	n.a.	T 2
W 3	14 55 40	12°44'43	11♎ 4	9°41	16°57	26°52	4°41	22°49	3°42	12°51	10°24	23°52	22°44	11° 2	n.a.	W 3
T 4	14 59 37	13°42'03	22°55	11°47	18°10	27°29	4°35	22°50	3°44	12°53	10°26	23°R53	22°41	11° 8	n.a.	T 4
F 5	15 3 34	14°39'23	4♏44	13°52	19°22	28° 5	4°28	22°51	3°47	12°54	10°27	23°52	22°38	11°15	n.a.	F 5
S 6	15 7 30	15°36'45	16°32	15°57	20°35	28°42	4°21	22°52	3°50	12°55	10°29	23°51	22°35	11°22	n.a.	S 6
S 7	15 11 27	16°34'08	28°22	18° 1	21°48	29°19	4°14	22°53	3°53	12°57	10°31	23°48	22°31	11°28	n.a.	S 7
M 8	15 15 23	17°31'33	10♐16	20° 4	23° 0	29°56	4° 7	22°54	3°55	12°58	10°32	23°45	22°28	11°35	n.a.	M 8
T 9	15 19 20	18°28'59	22°17	22° 5	24°13	0♑33	3°59	22°56	3°58	13° 0	10°34	23°41	22°25	11°42	n.a.	T 9
W10	15 23 16	19°26'27	4♑25	24° 6	25°26	1°11	3°52	22°57	4° 1	13° 1	10°36	23°37	22°22	11°48	n.a.	W10
T 11	15 27 13	20°23'56	16°45	26° 5	26°39	1°48	3°45	22°59	4° 4	13° 3	10°37	23°33	22°19	11°55	n.a.	T 11
F 12	15 31 10	21°21'27	29°18	28° 3	27°52	2°26	3°37	23° 0	4° 7	13° 4	10°39	23°30	22°15	12° 2	n.a.	F 12
S 13	15 35 6	22°18'59	12♒ 8	29°59	29° 5	3° 3	3°30	23° 2	4°10	13° 6	10°40	23°28	22°12	12° 8	n.a.	S 13
S 14	15 39 3	23°16'33	25°17	1♊55	0♉18	3°41	3°22	23° 4	4°13	13° 7	10°42	23°D28	22° 9	12°15	n.a.	S 14
M15	15 42 59	24°14'09	8♓49	3°48	1°31	4°19	3°14	23° 6	4°16	13° 9	10°44	23°29	22° 6	12°22	n.a.	M15
T 16	15 46 56	25°11'47	22°44	5°41	2°44	4°57	3° 7	23° 8	4°20	13°10	10°45	23°30	22° 3	12°28	n.a.	T 16
W17	15 50 52	26° 9'26	7♈ 2	7°32	3°57	5°36	2°59	23°10	4°23	13°12	10°47	23°31	22° 0	12°35	n.a.	W17
T 18	15 54 49	27° 7'08	21°43	9°21	5°10	6°14	2°51	23°12	4°26	13°14	10°48	23°R32	21°56	12°41	n.a.	T 18
F 19	15 58 45	28° 4'51	6♉42	11° 9	6°23	6°53	2°43	23°14	4°29	13°15	10°50	23°32	21°53	12°48	n.a.	F 19
S 20	16 2 42	29° 2'36	21°50	12°55	7°37	7°31	2°36	23°17	4°32	13°17	10°52	23°29	21°50	12°55	n.a.	S 20
S 21	16 6 39	0♊ 0'23	7♊ 0	14°40	8°50	8°10	2°28	23°19	4°36	13°19	10°53	23°26	21°47	13° 1	n.a.	S 21
M22	16 10 35	0°58'11	22° 0	16°24	10° 3	8°49	2°20	23°22	4°39	13°21	10°55	23°20	21°44	13° 8	n.a.	M22
T 23	16 14 32	1°56'01	6♋44	18° 6	11°17	9°28	2°12	23°24	4°42	13°22	10°56	23°15	21°41	13°15	n.a.	T 23
W24	16 18 28	2°53'53	21° 3	19°47	12°30	10° 7	2° 4	23°27	4°46	13°24	10°58	23° 9	21°37	13°21	n.a.	W24
T 25	16 22 25	3°51'46	4♌54	21°27	13°44	10°46	1°56	23°30	4°49	13°26	10°59	23° 5	21°34	13°28	n.a.	T 25
F 26	16 26 21	4°49'41	18°16	23° 5	14°58	11°26	1°49	23°33	4°52	13°28	11° 1	23° 2	21°31	13°35	n.a.	F 26
S 27	16 30 18	5°47'37	1♍12	24°42	16°11	12° 5	1°41	23°36	4°56	13°30	11° 2	23°D 0	21°28	13°41	n.a.	S 27
S 28	16 34 15	6°45'34	13°45	26°17	17°25	12°45	1°33	23°39	4°59	13°31	11° 4	23° 0	21°25	13°48	n.a.	S 28
M29	16 38 11	7°43'33	26° 0	27°51	18°39	13°25	1°25	23°42	5° 3	13°33	11° 5	23° 2	21°21	13°55	n.a.	M29
T 30	16 42 8	8♊41'34	8♎ 1	29♊24	19♉52	14♌ 5	1♐17	23♌45	5♋ 6	13♋35	11♉ 7	23♎ 3	21♎18	14♏ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n28	2n21	3s10	14n34	0n55	4n41	1s18	22n34	1n 1	22s10	0s30	16n48	2n41	24n38	0n38	24n37	1n11	16n13	0n58	9s29	9s 6	13s57		n.a.
T 2	15 46	1s40	2 13	15 24	1 4	5 12	1 16	22 26	1 0	22 9	0 31	16 48	2 41	24 38	0 38	24 37	1 11	16 13	0 58	9 29	9 5	13 58		n.a.
W 3	16 4	5 34	1 10	16 13	1 11	5 42	1 14	22 17	0 59	22 8	0 31	16 47	2 41	24 38	0 38	24 36	1 11	16 14	0 58	9 30	9 4	13 59		n.a.
T 4	16 22	9 13	0 5	17 0	1 18	6 12	1 12	22 8	0 57	22 7	0 31	16 47	2 41	24 38	0 38	24 36	1 11	16 15	0 58	9 30	9 3	14 1		n.a.
F 5	16 39	12 30	1n 0	17 45	1 25	6 42	1 10	22 0	0 56	22 6	0 31	16 46	2 40	24 38	0 38	24 36	1 11	16 15	0 58	9 30	9 2	14 2		n.a.
S 6	16 56	15 16	2 2	18 29	1 30	7 12	1 7	21 51	0 55	22 5	0 32	16 46	2 40	24 38	0 38	24 36	1 11	16 16	0 58	9 29	9 0	14 3		n.a.
S 7	17 13	17 24	2 59	19 10	1 35	7 42	1 5	21 42	0 53	22 4	0 32	16 45	2 40	24 38	0 38	24 36	1 11	16 16	0 58	9 28	8 59	14 5		n.a.
M 8	17 30	18 48	3 48	19 49	1 40	8 12	1 3	21 32	0 52	22 2	0 32	16 44	2 40	24 38	0 38	24 36	1 11	16 17	0 58	9 27	8 58	14 6		n.a.
T 9	17 46	19 22	4 28	20 25	1 43	8 41	1 1	21 23	0 51	22 1	0 32	16 44	2 39	24 38	0 38	24 35	1 11	16 18	0 58	9 25	8 57	14 7		n.a.
W10	18 3	19 3	4 57	21 0	1 46	9 11	0 59	21 13	0 50	22 0	0 32	16 43	2 39	24 37	0 38	24 35	1 11	16 18	0 58	9 24	8 55	14 8		n.a.
T 11	18 18	17 50	5 12	21 32	1 48	9 40	0 56	21 3	0 48	21 59	0 33	16 42	2 39	24 37	0 38	24 35	1 11	16 19	0 58	9 23	8 54	14 10		n.a.
F 12	18 34	15 44	5 12	22 2	1 50	10 9	0 54	20 53	0 47	21 58	0 33	16 41	2 39	24 37	0 38	24 35	1 11	16 19	0 58	9 21	8 53	14 11		n.a.
S 13	18 49	12 51	4 58	22 29	1 51	10 38	0 52	20 43	0 46	21 56	0 33	16 41	2 38	24 37	0 38	24 35	1 11	16 20	0 58	9 21	8 52	14 12		n.a.
S 14	19 4	9 15	4 27	22 54	1 52	11 6	0 49	20 33	0 44	21 55	0 33	16 40	2 38	24 37	0 38	24 35	1 11	16 20	0 58	9 21	8 51	14 14		n.a.
M15	19 19	5 4	3 41	23 17	1 52	11 35	0 47	20 23	0 43	21 54	0 33	16 39	2 38	24 37	0 37	24 34	1 11	16 21	0 59	9 21	8 49	14 15		n.a.
T 16	19 33	0 30	2 41	23 38	1 51	12 3	0 44	20 12	0 42	21 52	0 34	16 38	2 38	24 37	0 37	24 34	1 11	16 22	0 59	9 21	8 48	14 16		n.a.
W17	19 48	4n13	1 29	23 56	1 50	12 30	0 42	20 1	0 41	21 51	0 34	16 37	2 37	24 37	0 37	24 34	1 11	16 22	0 59	9 22	8 47	14 17		n.a.
T 18	20 1	8 50	0 10	24 13	1 48	12 58	0 39	19 50	0 39	21 50	0 34	16 36	2 37	24 37	0 37	24 34	1 11	16 23	0 59	9 22	8 46	14 19		n.a.
F 19	20 15	12 59	1s11	24 27	1 46	13 25	0 37	19 39	0 38	21 48	0 34	16 35	2 37	24 36	0 37	24 34	1 11	16 23	0 59	9 22	8 45	14 20		n.a.
S 20	20 28	16 19	2 28	24 39	1 43	13 52	0 34	19 28	0 37	21 47	0 34	16 34	2 37	24 36	0 37	24 33	1 11	16 24	0 59	9 21	8 43	14 21		n.a.
S 21	20 41	18 31	3 35	24 49	1 40	14 19	0 32	19 16	0 36	21 45	0 35	16 33	2 36	24 36	0 37	24 33	1 11	16 25	0 59	9 20	8 42	14 22		n.a.
M22	20 53	19 23	4 26	24 57	1 37	14 45	0 29	19 5	0 35	21 44	0 35	16 32	2 36	24 36	0 37	24 33	1 11	16 25	0 59	9 18	8 41	14 24		n.a.
T 23	21 5	18 55	4 58	25 4	1 33	15 11	0 27	18 53	0 33	21 43	0 35	16 31	2 36	24 36	0 37	24 33	1 11	16 26	0 59	9 16	8 40	14 25		n.a.
W24	21 17	17 15	5 11	25 8	1 29	15 37	0 24	18 41	0 32	21 41	0 35	16 30	2 36	24 36	0 37	24 33	1 11	16 26	0 59	9 14	8 38	14 26		n.a.
T 25	21 28	14 37	5 4	25 11	1 24	16 2	0 22	18 29	0 31	21 40	0 35	16 28	2 36	24 36	0 37	24 32	1 11	16 27	0 59	9 12	8 37	14 28		n.a.
F 26	21 39	11 17	4 41	25 12	1 19	16 27	0 19	18 16	0 30	21 38	0 35	16 27	2 35	24 35	0 37	24 32	1 11	16 27	0 59	9 11	8 36	14 29		n.a.
S 27	21 50	7 31	4 5	25 11	1 14	16 51	0 16	18 4	0 29	21 37	0 36	16 26	2 35	24 35	0 37	24 32	1 11	16 28	0 59	9 10	8 35	14 30		n.a.
S 28	22 0	3 32	3 17	25 9	1 8	17 15	0 14	17 51	0 27	21 35	0 36	16 25	2 35	24 35	0 37	24 32	1 11	16 28	0 59	9 10	8 34	14 31		n.a.
M29	22 10	0s31	2 22	25 5	1 2	17 38	0 11	17 39	0 26	21 34	0 36	16 23	2 35	24 35	0 37	24 32	1 11	16 29	1 0	9 11	8 32	14 32		n.a.
T 30	22n19	4s29	1s21	25n 0	0n56	18n 1	0s 9	17n26	0n25	21s32	0s36	16n22	2n34	24n35	0n37	24n31	1n11	16n30	1n 0	9s11	8s31	14s34		n.a.

Julian Day Number = 444660.5, Delta T = 25h22m16s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'48, Lahiri = -52°01'47 Julian Calendar 1 June 3496 BCE == Greg. Calendar 4 May 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

JULY 3496 BCE (-3495) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 46 4	9♊39'36	19♎53	0♋55	21♉ 6	14♌45	1°R10	23♌48	5♋10	13♋37	11♉ 8	23°R 4	21♎15	14♏ 8	n.a.	W 1
T 2	16 50 1	10°37'41	1♏41	2°25	22°20	15°25	1♐ 2	23°52	5°13	13°39	11°10	23♎ 4	21°12	14°15	n.a.	T 2
F 3	16 53 57	11°35'46	13°28	3°53	23°34	16° 5	0°54	23°55	5°17	13°41	11°11	23° 1	21° 9	14°21	n.a.	F 3
S 4	16 57 54	12°33'54	25°19	5°20	24°48	16°45	0°47	23°59	5°20	13°43	11°13	22°57	21° 6	14°28	n.a.	S 4
S 5	17 1 50	13°32'04	7♐15	6°46	26° 2	17°26	0°39	24° 2	5°24	13°45	11°14	22°50	21° 2	14°35	n.a.	S 5
M 6	17 5 47	14°30'16	19°17	8°10	27°16	18° 6	0°32	24° 6	5°27	13°47	11°15	22°42	20°59	14°41	n.a.	M 6
T 7	17 9 43	15°28'29	1♑29	9°33	28°30	18°47	0°25	24°10	5°31	13°49	11°17	22°32	20°56	14°48	n.a.	T 7
W 8	17 13 40	16°26'45	13°50	10°54	29°44	19°28	0°17	24°14	5°35	13°51	11°18	22°22	20°53	14°55	n.a.	W 8
T 9	17 17 37	17°25'03	26°22	12°14	0♊58	20° 9	0°10	24°18	5°38	13°53	11°20	22°13	20°50	15° 1	n.a.	T 9
F 10	17 21 33	18°23'23	9♒ 5	13°32	2°12	20°50	0° 3	24°22	5°42	13°55	11°21	22° 5	20°46	15° 8	n.a.	F 10
S 11	17 25 30	19°21'46	22° 2	14°49	3°27	21°31	29♏56	24°26	5°46	13°57	11°22	22° 0	20°43	15°15	n.a.	S 11
S 12	17 29 26	20°20'10	5♓13	16° 4	4°41	22°12	29°49	24°30	5°49	13°59	11°24	21°56	20°40	15°21	n.a.	S 12
M13	17 33 23	21°18'37	18°41	17°17	5°55	22°53	29°42	24°34	5°53	14° 1	11°25	21°D55	20°37	15°28	n.a.	M13
T 14	17 37 19	22°17'07	2♈26	18°28	7°10	23°34	29°36	24°38	5°57	14° 4	11°26	21°56	20°34	15°35	n.a.	T 14
W15	17 41 16	23°15'39	16°31	19°37	8°24	24°16	29°29	24°43	6° 0	14° 6	11°28	21°R56	20°31	15°41	n.a.	W15
T 16	17 45 12	24°14'13	0♉55	20°44	9°38	24°57	29°23	24°47	6° 4	14° 8	11°29	21°56	20°27	15°48	n.a.	T 16
F 17	17 49 9	25°12'50	15°35	21°49	10°53	25°39	29°16	24°52	6° 8	14°10	11°30	21°54	20°24	15°55	n.a.	F 17
S 18	17 53 5	26°11'29	0♊27	22°52	12° 8	26°21	29°10	24°56	6°12	14°12	11°31	21°49	20°21	16° 1	n.a.	S 18
S 19	17 57 2	27°10'11	15°24	23°52	13°22	27° 3	29° 4	25° 1	6°15	14°14	11°33	21°42	20°18	16° 8	n.a.	S 19
M20	18 0 59	28° 8'55	0♋16	24°50	14°37	27°45	28°58	25° 6	6°19	14°16	11°34	21°33	20°15	16°15	n.a.	M20
T 21	18 4 55	29° 7'41	14°56	25°45	15°51	28°27	28°52	25°11	6°23	14°19	11°35	21°23	20°12	16°21	n.a.	T 21
W22	18 8 52	0♌ 6'29	29°16	26°37	17° 6	29° 9	28°47	25°15	6°27	14°21	11°36	21°12	20° 8	16°28	n.a.	W22
T 23	18 12 48	1° 5'19	13♌10	27°26	18°21	29°51	28°41	25°20	6°30	14°23	11°37	21° 3	20° 5	16°35	n.a.	T 23
F 24	18 16 45	2° 4'11	26°36	28°11	19°36	0♍34	28°36	25°25	6°34	14°25	11°38	20°56	20° 2	16°41	n.a.	F 24
S 25	18 20 41	3° 3'05	9♍35	28°52	20°50	1°16	28°30	25°30	6°38	14°27	11°40	20°51	19°59	16°48	n.a.	S 25
S 26	18 24 38	4° 2'02	22°10	29°30	22° 5	1°59	28°25	25°36	6°42	14°30	11°41	20°49	19°56	16°55	n.a.	S 26
M27	18 28 34	5° 1'00	4♎25	0♌ 3	23°20	2°41	28°20	25°41	6°46	14°32	11°42	20°D48	19°52	17° 1	n.a.	M27
T 28	18 32 31	6° 0'00	16°26	0°31	24°35	3°24	28°16	25°46	6°49	14°34	11°43	20°R49	19°49	17° 8	n.a.	T 28
W29	18 36 27	6°59'02	28°17	0°55	25°50	4° 7	28°11	25°51	6°53	14°36	11°44	20°49	19°46	17°15	n.a.	W29
T 30	18 40 24	7°58'06	10♏ 5	1°12	27° 5	4°50	28° 7	25°57	6°57	14°38	11°45	20°47	19°43	17°21	n.a.	T 30
F 31	18 44 21	8♋57'12	21♏54	1♌24	28♊20	5♍33	28♏ 3	26♌ 2	7♋ 1	14♋41	11♉46	20♎43	19♎40	17♏28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n28	8s14	0s17	24n53	0n49	18n24	0s 6	17n13	0n24	21s31	0s36	16n21	2n34	24n35	0n37	24n31	1n11	16n30	1n 0	9s11	8s30	14s35		n.a.
T 2	22 37	11 38	0n46	24 45	0 43	18 46	0 4	17 0	0 23	21 29	0 36	16 19	2 34	24 35	0 37	24 31	1 11	16 31	1 0	9 11	8 29	14 36		n.a.
F 3	22 45	14 35	1 48	24 36	0 36	19 8	0 1	16 46	0 22	21 28	0 36	16 18	2 34	24 34	0 37	24 31	1 11	16 31	1 0	9 10	8 27	14 37		n.a.
S 4	22 53	16 55	2 45	24 25	0 28	19 29	0n 2	16 33	0 20	21 26	0 37	16 17	2 33	24 34	0 37	24 31	1 11	16 32	1 0	9 9	8 26	14 39		n.a.
S 5	23 1	18 33	3 35	24 14	0 21	19 50	0 4	16 19	0 19	21 25	0 37	16 15	2 33	24 34	0 37	24 30	1 11	16 32	1 0	9 6	8 25	14 40		n.a.
M 6	23 8	19 22	4 16	24 1	0 13	20 10	0 7	16 5	0 18	21 24	0 37	16 14	2 33	24 34	0 37	24 30	1 11	16 33	1 0	9 3	8 24	14 41		n.a.
T 7	23 15	19 18	4 46	23 47	0 5	20 29	0 9	15 51	0 17	21 22	0 37	16 12	2 33	24 34	0 37	24 30	1 11	16 33	1 0	8 59	8 23	14 42		n.a.
W 8	23 21	18 19	5 2	23 33	0s 3	20 48	0 12	15 37	0 16	21 21	0 37	16 11	2 33	24 34	0 37	24 30	1 11	16 34	1 0	8 56	8 21	14 44		n.a.
T 9	23 27	16 26	5 5	23 17	0 12	21 7	0 14	15 23	0 15	21 19	0 37	16 9	2 32	24 33	0 37	24 29	1 11	16 34	1 0	8 52	8 20	14 45		n.a.
F 10	23 32	13 45	4 53	23 1	0 20	21 25	0 16	15 8	0 14	21 18	0 37	16 8	2 32	24 33	0 37	24 29	1 11	16 35	1 0	8 49	8 19	14 46		n.a.
S 11	23 37	10 21	4 25	22 44	0 29	21 42	0 19	14 54	0 13	21 16	0 38	16 6	2 32	24 33	0 37	24 29	1 11	16 35	1 1	8 47	8 18	14 47		n.a.
S 12	23 42	6 23	3 43	22 27	0 38	21 58	0 21	14 39	0 12	21 15	0 38	16 4	2 32	24 33	0 37	24 29	1 11	16 36	1 1	8 46	8 16	14 48		n.a.
M13	23 46	2 1	2 48	22 9	0 46	22 14	0 24	14 24	0 11	21 14	0 38	16 3	2 32	24 33	0 37	24 29	1 11	16 36	1 1	8 45	8 15	14 50		n.a.
T 14	23 50	2n33	1 42	21 50	0 56	22 30	0 26	14 9	0 9	21 12	0 38	16 1	2 31	24 33	0 37	24 28	1 11	16 37	1 1	8 45	8 14	14 51		n.a.
W15	23 53	7 6	0 29	21 31	1 5	22 45	0 28	13 54	0 8	21 11	0 38	15 59	2 31	24 32	0 37	24 28	1 11	16 37	1 1	8 46	8 13	14 52		n.a.
T 16	23 56	11 21	0s48	21 12	1 14	22 59	0 31	13 39	0 7	21 10	0 38	15 58	2 31	24 32	0 37	24 28	1 11	16 38	1 1	8 46	8 12	14 53		n.a.
F 17	23 58	14 59	2 3	20 52	1 23	23 12	0 33	13 24	0 6	21 8	0 38	15 56	2 31	24 32	0 37	24 28	1 11	16 38	1 1	8 45	8 10	14 54		n.a.
S 18	24 0	17 41	3 10	20 33	1 33	23 25	0 35	13 8	0 5	21 7	0 38	15 54	2 31	24 32	0 37	24 27	1 11	16 39	1 1	8 43	8 9	14 56		n.a.
S 19	24 2	19 11	4 5	20 13	1 42	23 37	0 37	12 53	0 4	21 6	0 38	15 52	2 30	24 32	0 37	24 27	1 11	16 39	1 1	8 40	8 8	14 57		n.a.
M20	24 3	19 21	4 43	19 53	1 51	23 48	0 39	12 37	0 3	21 4	0 39	15 50	2 30	24 32	0 37	24 27	1 11	16 40	1 1	8 37	8 7	14 58		n.a.
T 21	24 3	18 13	5 1	19 34	2 1	23 59	0 42	12 21	0 2	21 3	0 39	15 49	2 30	24 31	0 37	24 27	1 11	16 40	1 1	8 33	8 5	14 59		n.a.
W22	24 4	15 57	5 0	19 15	2 10	24 9	0 44	12 5	0 1	21 2	0 39	15 47	2 30	24 31	0 37	24 26	1 11	16 41	1 1	8 29	8 4	15 0		n.a.
T 23	24 3	12 49	4 41	18 56	2 19	24 18	0 46	11 49	0s 0	21 1	0 39	15 45	2 30	24 31	0 37	24 26	1 11	16 41	1 2	8 25	8 3	15 1		n.a.
F 24	24 3	9 7	4 7	18 38	2 28	24 26	0 48	11 33	0 1	21 0	0 39	15 43	2 30	24 31	0 37	24 26	1 11	16 42	1 2	8 23	8 2	15 3		n.a.
S 25	24 1	5 5	3 21	18 21	2 37	24 34	0 50	11 16	0 2	20 59	0 39	15 41	2 29	24 31	0 37	24 26	1 11	16 42	1 2	8 21	8 0	15 4		n.a.
S 26	24 0	0 57	2 26	18 5	2 46	24 41	0 52	11 0	0 3	20 58	0 39	15 39	2 29	24 30	0 37	24 25	1 11	16 42	1 2	8 20	7 59	15 5		n.a.
M27	23 58	3s 7	1 26	17 50	2 55	24 47	0 54	10 43	0 4	20 57	0 39	15 37	2 29	24 30	0 37	24 25	1 11	16 43	1 2	8 20	7 58	15 6		n.a.
T 28	23 55	6 59	0 23	17 35	3 3	24 52	0 55	10 26	0 5	20 56	0 39	15 35	2 29	24 30	0 37	24 25	1 11	16 43	1 2	8 20	7 57	15 7		n.a.
W29	23 52	10 32	0n40	17 23	3 10	24 57	0 57	10 10	0 6	20 55	0 39	15 33	2 29	24 30	0 37	24 25	1 11	16 44	1 2	8 20	7 56	15 8		n.a.
T 30	23 49	13 38	1 41	17 12	3 18	25 1	0 59	9 53	0 7	20 54	0 39	15 31	2 29	24 30	0 37	24 24	1 11	16 44	1 2	8 19	7 54	15 10		n.a.
F 31	23n45	16s11	2n37	17n 3	3s24	25n 4	1n 1	9n36	0s 8	20s53	0s39	15n29	2n28	24n29	0n37	24n24	1n11	16n44	1n 2	8s18	7s53	15s11		n.a.

Julian Day Number = 444690.5, Delta T = 25h22m13s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'44, Lahiri = -52°01'43 Julian Calendar 1 July 3496 BCE == Greg. Calendar 3 June 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

AUGUST 3496 BCE (-3495) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 17	9♋56'20	3♐48	1°R30	29♊35	6♍16	27°R58	26♌ 8	7♋ 4	14♋43	11♉47	20°R37	19♎37	17♏35	n.a.	S 1
S 2	18 52 14	10°55'30	15°51	1♌29	0♋50	6°59	27♏55	26°13	7° 8	14°45	11°48	20♎27	19°33	17°41	n.a.	S 2
M 3	18 56 10	11°54'43	28° 5	1°21	2° 5	7°42	27°51	26°19	7°12	14°47	11°49	20°16	19°30	17°48	n.a.	M 3
T 4	19 0 7	12°53'58	10♑30	1° 6	3°20	8°25	27°47	26°24	7°16	14°50	11°50	20° 3	19°27	17°55	n.a.	T 4
W 5	19 4 3	13°53'15	23° 8	0°42	4°35	9° 9	27°44	26°30	7°20	14°52	11°50	19°49	19°24	18° 1	n.a.	W 5
T 6	19 8 0	14°52'34	5♒59	0°12	5°50	9°52	27°41	26°36	7°23	14°54	11°51	19°36	19°21	18° 8	n.a.	T 6
F 7	19 11 56	15°51'56	19° 0	29♋33	7° 5	10°36	27°38	26°41	7°27	14°56	11°52	19°25	19°18	18°15	n.a.	F 7
S 8	19 15 53	16°51'20	2♓13	28°47	8°21	11°19	27°35	26°47	7°31	14°59	11°53	19°17	19°14	18°21	n.a.	S 8
S 9	19 19 49	17°50'46	15°37	27°54	9°36	12° 3	27°33	26°53	7°35	15° 1	11°54	19°12	19°11	18°28	n.a.	S 9
M10	19 23 46	18°50'15	29°11	26°54	10°51	12°47	27°30	26°59	7°38	15° 3	11°55	19° 9	19° 8	18°35	n.a.	M10
T 11	19 27 42	19°49'47	12♈57	25°50	12° 6	13°30	27°28	27° 5	7°42	15° 5	11°55	19° 8	19° 5	18°41	n.a.	T 11
W12	19 31 39	20°49'21	26°54	24°41	13°22	14°14	27°26	27°11	7°46	15° 8	11°56	19° 8	19° 2	18°48	n.a.	W12
T 13	19 35 35	21°48'58	11♉ 3	23°30	14°37	14°58	27°24	27°17	7°50	15°10	11°57	19° 7	18°58	18°55	n.a.	T 13
F 14	19 39 32	22°48'37	25°23	22°18	15°52	15°42	27°23	27°23	7°53	15°12	11°58	19° 5	18°55	19° 1	n.a.	F 14
S 15	19 43 29	23°48'19	9♊52	21° 8	17° 8	16°27	27°21	27°29	7°57	15°14	11°58	19° 0	18°52	19° 8	n.a.	S 15
S 16	19 47 25	24°48'03	24°25	20° 1	18°23	17°11	27°20	27°36	8° 1	15°16	11°59	18°51	18°49	19°15	n.a.	S 16
M17	19 51 22	25°47'50	8♋55	19° 0	19°39	17°55	27°19	27°42	8° 4	15°19	12° 0	18°41	18°46	19°21	n.a.	M17
T 18	19 55 18	26°47'39	23°17	18° 6	20°54	18°39	27°18	27°48	8° 8	15°21	12° 0	18°29	18°43	19°28	n.a.	T 18
W19	19 59 15	27°47'30	7♌23	17°21	22°10	19°24	27°18	27°55	8°12	15°23	12° 1	18°16	18°39	19°35	n.a.	W19
T 20	20 3 11	28°47'24	21° 9	16°45	23°25	20° 8	27°17	28° 1	8°15	15°25	12° 1	18° 5	18°36	19°41	n.a.	T 20
F 21	20 7 8	29°47'19	4♍32	16°20	24°41	20°53	27°D17	28° 7	8°19	15°27	12° 2	17°57	18°33	19°48	n.a.	F 21
S 22	20 11 4	0♌47'16	17°30	16° 6	25°56	21°38	27°17	28°14	8°22	15°30	12° 2	17°51	18°30	19°55	n.a.	S 22
S 23	20 15 1	1°47'16	0♎ 6	16°D 3	27°12	22°22	27°17	28°20	8°26	15°32	12° 3	17°47	18°27	20° 1	n.a.	S 23
M24	20 18 57	2°47'17	12°22	16°12	28°27	23° 7	27°18	28°27	8°30	15°34	12° 3	17°46	18°24	20° 8	n.a.	M24
T 25	20 22 54	3°47'20	24°24	16°31	29°43	23°52	27°18	28°33	8°33	15°36	12° 4	17°D46	18°20	20°15	n.a.	T 25
W26	20 26 50	4°47'25	6♏17	17° 0	0♌58	24°37	27°19	28°40	8°37	15°38	12° 4	17°R46	18°17	20°21	n.a.	W26
T 27	20 30 47	5°47'32	18° 5	17°39	2°14	25°22	27°20	28°46	8°40	15°40	12° 4	17°45	18°14	20°28	n.a.	T 27
F 28	20 34 44	6°47'40	29°56	18°25	3°29	26° 7	27°21	28°53	8°44	15°43	12° 5	17°43	18°11	20°35	n.a.	F 28
S 29	20 38 40	7°47'51	11♐53	19°20	4°45	26°52	27°23	29° 0	8°47	15°45	12° 5	17°38	18° 8	20°41	n.a.	S 29
S 30	20 42 37	8°48'03	24° 0	20°22	6° 1	27°37	27°24	29° 6	8°50	15°47	12° 5	17°30	18° 4	20°48	n.a.	S 30
M31	20 46 33	9♌48'17	6♑22	21♋29	7♌16	28♍22	27♏26	29♌13	8♋54	15♋49	12♉ 6	17♎20	18♎ 1	20♏55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	18s 4	3n27	16n56	3s30	25n 6	1n 2	9n18	0s 9	20s52	0s40	15n27	2n28	24n29	0n37	24n24	1n11	16n45	1n 2	8s15	7s52	15s12		n.a.
S 2	23 36	19 10	4 8	16 51	3 35	25 7	1 4	9 1	0 10	20 51	0 40	15 25	2 28	24 29	0 37	24 24	1 11	16 45	1 2	8 12	7 51	15 13		n.a.
M 3	23 31	19 24	4 39	16 49	3 39	25 8	1 5	8 44	0 11	20 50	0 40	15 23	2 28	24 29	0 37	24 23	1 11	16 46	1 2	8 7	7 49	15 14		n.a.
T 4	23 25	18 43	4 56	16 49	3 42	25 8	1 7	8 26	0 12	20 49	0 40	15 21	2 28	24 29	0 37	24 23	1 11	16 46	1 3	8 2	7 48	15 15		n.a.
W 5	23 19	17 6	5 0	16 53	3 44	25 7	1 8	8 9	0 13	20 49	0 40	15 19	2 28	24 28	0 37	24 23	1 11	16 46	1 3	7 57	7 47	15 16		n.a.
T 6	23 12	14 37	4 48	16 59	3 45	25 5	1 10	7 51	0 14	20 48	0 40	15 16	2 27	24 28	0 37	24 23	1 11	16 47	1 3	7 52	7 46	15 18		n.a.
F 7	23 5	11 22	4 22	17 8	3 43	25 3	1 11	7 34	0 15	20 47	0 40	15 14	2 27	24 28	0 37	24 23	1 11	16 47	1 3	7 47	7 44	15 19		n.a.
S 8	22 58	7 32	3 41	17 21	3 40	24 59	1 12	7 16	0 16	20 47	0 40	15 12	2 27	24 28	0 37	24 22	1 11	16 47	1 3	7 44	7 43	15 20		n.a.
S 9	22 50	3 15	2 47	17 37	3 35	24 55	1 13	6 58	0 17	20 46	0 40	15 10	2 27	24 28	0 37	24 22	1 11	16 48	1 3	7 42	7 42	15 21		n.a.
M10	22 42	1n15	1 44	17 55	3 28	24 50	1 14	6 40	0 17	20 46	0 40	15 8	2 27	24 27	0 37	24 22	1 11	16 48	1 3	7 41	7 41	15 22		n.a.
T 11	22 33	5 44	0 33	18 17	3 19	24 45	1 16	6 22	0 18	20 45	0 40	15 5	2 27	24 27	0 37	24 22	1 11	16 48	1 3	7 41	7 40	15 23		n.a.
W12	22 24	10 0	0s41	18 40	3 8	24 38	1 17	6 4	0 19	20 45	0 40	15 3	2 27	24 27	0 37	24 21	1 11	16 49	1 3	7 41	7 38	15 24		n.a.
T 13	22 14	13 45	1 53	19 6	2 54	24 31	1 18	5 46	0 20	20 44	0 40	15 1	2 27	24 27	0 38	24 21	1 11	16 49	1 3	7 41	7 37	15 26		n.a.
F 14	22 4	16 43	2 59	19 33	2 39	24 23	1 18	5 27	0 21	20 44	0 40	14 59	2 26	24 27	0 38	24 21	1 11	16 49	1 3	7 40	7 36	15 27		n.a.
S 15	21 54	18 39	3 54	20 0	2 23	24 14	1 19	5 9	0 22	20 44	0 40	14 56	2 26	24 26	0 38	24 21	1 11	16 50	1 4	7 37	7 35	15 28		n.a.
S 16	21 43	19 22	4 34	20 28	2 4	24 5	1 20	4 51	0 23	20 44	0 40	14 54	2 26	24 26	0 38	24 20	1 11	16 50	1 4	7 34	7 33	15 29		n.a.
M17	21 32	18 49	4 57	20 56	1 45	23 55	1 21	4 32	0 24	20 43	0 40	14 52	2 26	24 26	0 38	24 20	1 11	16 50	1 4	7 30	7 32	15 30		n.a.
T 18	21 20	17 4	5 0	21 23	1 26	23 44	1 21	4 13	0 25	20 43	0 40	14 49	2 26	24 26	0 38	24 20	1 11	16 51	1 4	7 25	7 31	15 31		n.a.
W19	21 8	14 19	4 44	21 49	1 6	23 32	1 22	3 55	0 25	20 43	0 40	14 47	2 26	24 26	0 38	24 20	1 11	16 51	1 4	7 21	7 30	15 32		n.a.
T 20	20 56	10 50	4 13	22 13	0 46	23 19	1 23	3 36	0 26	20 43	0 40	14 45	2 26	24 25	0 38	24 19	1 11	16 51	1 4	7 16	7 28	15 33		n.a.
F 21	20 43	6 53	3 28	22 35	0 27	23 6	1 23	3 17	0 27	20 43	0 40	14 42	2 26	24 25	0 38	24 19	1 11	16 51	1 4	7 13	7 27	15 34		n.a.
S 22	20 30	2 43	2 33	22 55	0 9	22 52	1 23	2 59	0 28	20 43	0 40	14 40	2 26	24 25	0 38	24 19	1 11	16 52	1 4	7 11	7 26	15 35		n.a.
S 23	20 16	1s27	1 32	23 13	0n 9	22 38	1 24	2 40	0 29	20 43	0 41	14 37	2 25	24 25	0 38	24 19	1 11	16 52	1 4	7 9	7 25	15 37		n.a.
M24	20 3	5 27	0 29	23 28	0 25	22 22	1 24	2 21	0 30	20 43	0 41	14 35	2 25	24 24	0 38	24 18	1 11	16 52	1 4	7 9	7 23	15 38		n.a.
T 25	19 48	9 9	0n35	23 41	0 40	22 7	1 24	2 2	0 30	20 43	0 41	14 33	2 25	24 24	0 38	24 18	1 11	16 52	1 5	7 9	7 22	15 39		n.a.
W26	19 34	12 26	1 37	23 51	0 54	21 50	1 24	1 43	0 31	20 44	0 41	14 30	2 25	24 24	0 38	24 18	1 11	16 52	1 5	7 9	7 21	15 40		n.a.
T 27	19 19	15 12	2 34	23 58	1 7	21 33	1 24	1 24	0 32	20 44	0 41	14 28	2 25	24 24	0 38	24 18	1 11	16 53	1 5	7 8	7 20	15 41		n.a.
F 28	19 3	17 20	3 25	24 2	1 18	21 15	1 24	1 5	0 33	20 44	0 41	14 25	2 25	24 24	0 38	24 17	1 11	16 53	1 5	7 7	7 18	15 42		n.a.
S 29	18 48	18 44	4 7	24 4	1 27	20 56	1 24	0 46	0 34	20 45	0 41	14 23	2 25	24 23	0 38	24 17	1 11	16 53	1 5	7 5	7 17	15 43		n.a.
S 30	18 31	19 17	4 38	24 3	1 36	20 37	1 24	0 27	0 34	20 45	0 41	14 20	2 25	24 23	0 38	24 17	1 11	16 53	1 5	7 2	7 16	15 44		n.a.
M31	18n15	18s57	4n57	23n59	1n43	20n17	1n24	0n 8	0s35	20s45	0s41	14n18	2n25	24n23	0n38	24n17	1n12	16n53	1n 5	6s59	7s15	15s45		n.a.

Julian Day Number = 444721.5, Delta T = 25h22m10s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'40, Lahiri = -52°01'39 Julian Calendar 1 Aug. 3496 BCE == Greg. Calendar 4 July 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

SEPTEMBER 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 30	10♌48'33	19♉ 0	22♋42	8♌32	29♍ 7	27♏28	29♌20	8♋57	15♋51	12♉ 6	17°R 9	17♎58	21♏ 1	n.a.	T 1
W 2	20 54 26	11°48'51	1♒55	23°59	9°47	29°53	27°30	29°26	9° 1	15°53	12° 6	16♎57	17°55	21° 8	n.a.	W 2
T 3	20 58 23	12°49'11	15° 6	25°20	11° 3	0♎38	27°33	29°33	9° 4	15°55	12° 6	16°45	17°52	21°15	n.a.	T 3
F 4	21 2 19	13°49'33	28°31	26°45	12°19	1°23	27°35	29°40	9° 7	15°57	12° 6	16°36	17°49	21°21	n.a.	F 4
S 5	21 6 16	14°49'57	12♓ 8	28°12	13°34	2° 9	27°38	29°47	9°11	15°59	12° 7	16°28	17°45	21°28	n.a.	S 5
S 6	21 10 12	15°50'23	25°54	29°41	14°50	2°54	27°41	29°54	9°14	16° 1	12° 7	16°24	17°42	21°35	n.a.	S 6
M 7	21 14 9	16°50'51	9♈48	1♌13	16° 6	3°40	27°44	0♍ 0	9°17	16° 3	12° 7	16°22	17°39	21°41	n.a.	M 7
T 8	21 18 5	17°51'21	23°47	2°45	17°21	4°26	27°48	0° 7	9°20	16° 5	12° 7	16°D22	17°36	21°48	n.a.	T 8
W 9	21 22 2	18°51'53	7♉49	4°19	18°37	5°11	27°51	0°14	9°23	16° 7	12° 7	16°23	17°33	21°55	n.a.	W 9
T 10	21 25 59	19°52'27	21°55	5°55	19°53	5°57	27°55	0°21	9°26	16° 9	12°R 7	16°R23	17°29	22° 1	n.a.	T 10
F 11	21 29 55	20°53'04	6♊ 3	7°30	21° 8	6°43	27°59	0°28	9°30	16°11	12° 7	16°22	17°26	22° 8	n.a.	F 11
S 12	21 33 52	21°53'43	20°12	9° 7	22°24	7°29	28° 3	0°35	9°33	16°13	12° 7	16°19	17°23	22°15	n.a.	S 12
S 13	21 37 48	22°54'24	4♋19	10°43	23°40	8°14	28° 7	0°42	9°36	16°15	12° 7	16°13	17°20	22°21	n.a.	S 13
M14	21 41 45	23°55'06	18°22	12°20	24°55	9° 0	28°12	0°49	9°39	16°17	12° 7	16° 6	17°17	22°28	n.a.	M14
T 15	21 45 41	24°55'51	2♌16	13°58	26°11	9°46	28°16	0°56	9°42	16°19	12° 7	15°57	17°14	22°35	n.a.	T 15
W16	21 49 38	25°56'37	15°58	15°35	27°27	10°32	28°21	1° 3	9°45	16°20	12° 6	15°48	17°10	22°41	n.a.	W16
T 17	21 53 34	26°57'25	29°25	17°12	28°42	11°18	28°26	1°10	9°47	16°22	12° 6	15°40	17° 7	22°48	n.a.	T 17
F 18	21 57 31	27°58'15	12♍33	18°49	29°58	12° 4	28°32	1°17	9°50	16°24	12° 6	15°33	17° 4	22°55	n.a.	F 18
S 19	22 1 27	28°59'06	25°22	20°27	1♍14	12°51	28°37	1°24	9°53	16°26	12° 6	15°29	17° 1	23° 1	n.a.	S 19
S 20	22 5 24	29°59'58	7♎53	22° 4	2°30	13°37	28°42	1°31	9°56	16°27	12° 6	15°27	16°58	23° 8	n.a.	S 20
M21	22 9 21	1♍ 0'52	20° 8	23°40	3°45	14°23	28°48	1°38	9°59	16°29	12° 5	15°D26	16°55	23°15	n.a.	M21
T 22	22 13 17	2° 1'47	2♏10	25°17	5° 1	15° 9	28°54	1°45	10° 1	16°31	12° 5	15°28	16°51	23°21	n.a.	T 22
W23	22 17 14	3° 2'43	14° 3	26°54	6°17	15°56	29° 0	1°51	10° 4	16°33	12° 5	15°29	16°48	23°28	n.a.	W23
T 24	22 21 10	4° 3'41	25°52	28°30	7°32	16°42	29° 6	1°58	10° 7	16°34	12° 4	15°31	16°45	23°35	n.a.	T 24
F 25	22 25 7	5° 4'39	7♐43	0♍ 6	8°48	17°28	29°13	2° 5	10° 9	16°36	12° 4	15°R31	16°42	23°41	n.a.	F 25
S 26	22 29 3	6° 5'39	19°40	1°42	10° 4	18°15	29°19	2°12	10°12	16°38	12° 4	15°30	16°39	23°48	n.a.	S 26
S 27	22 33 0	7° 6'40	1♑48	3°18	11°19	19° 1	29°26	2°19	10°14	16°39	12° 3	15°27	16°35	23°55	n.a.	S 27
M28	22 36 56	8° 7'42	14°13	4°53	12°35	19°47	29°33	2°26	10°17	16°41	12° 3	15°22	16°32	24° 1	n.a.	M28
T 29	22 40 53	9° 8'45	26°56	6°29	13°50	20°34	29°40	2°33	10°19	16°42	12° 2	15°17	16°29	24° 8	n.a.	T 29
W30	22 44 50	10♍ 9'49	10♒ 0	8♍ 4	15♍ 6	21♎20	29♏47	2♍40	10♋21	16♋44	12♉ 2	15♎10	16♎26	24♏15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n58	17s41	5n 3	23n53	1n49	19n57	1n24	0s11	0s36	20s46	0s41	14n15	2n25	24n23	0n38	24n17	1n12	16n54	1n 5	6s54	7s14	15s46		n.a.
W 2	17 41	15 30	4 53	23 44	1 53	19 36	1 23	0 30	0 37	20 46	0 41	14 13	2 25	24 23	0 38	24 16	1 12	16 54	1 5	6 49	7 12	15 47		n.a.
T 3	17 24	12 29	4 27	23 32	1 57	19 14	1 23	0 50	0 37	20 47	0 41	14 10	2 25	24 22	0 38	24 16	1 12	16 54	1 5	6 45	7 11	15 48		n.a.
F 4	17 6	8 46	3 46	23 19	2 0	18 52	1 23	1 9	0 38	20 48	0 41	14 8	2 25	24 22	0 38	24 16	1 12	16 54	1 5	6 41	7 10	15 49		n.a.
S 5	16 48	4 33	2 52	23 3	2 2	18 29	1 22	1 28	0 39	20 48	0 41	14 5	2 25	24 22	0 38	24 16	1 12	16 54	1 6	6 38	7 9	15 50		n.a.
S 6	16 30	0 2	1 47	22 45	2 3	18 6	1 22	1 47	0 40	20 49	0 41	14 3	2 25	24 22	0 38	24 15	1 12	16 54	1 6	6 37	7 7	15 51		n.a.
M 7	16 11	4n31	0 35	22 25	2 3	17 42	1 21	2 6	0 40	20 50	0 41	14 0	2 25	24 22	0 38	24 15	1 12	16 54	1 6	6 36	7 6	15 52		n.a.
T 8	15 53	8 51	0s40	22 3	2 3	17 18	1 20	2 26	0 41	20 51	0 41	13 58	2 24	24 21	0 38	24 15	1 12	16 55	1 6	6 36	7 5	15 54		n.a.
W 9	15 33	12 43	1 52	21 39	2 2	16 54	1 19	2 45	0 42	20 51	0 41	13 55	2 24	24 21	0 38	24 15	1 12	16 55	1 6	6 36	7 4	15 55		n.a.
T 10	15 14	15 51	2 59	21 13	2 0	16 28	1 19	3 4	0 42	20 52	0 41	13 53	2 24	24 21	0 38	24 15	1 12	16 55	1 6	6 36	7 2	15 56		n.a.
F 11	14 54	18 2	3 54	20 46	1 58	16 3	1 18	3 23	0 43	20 53	0 41	13 50	2 24	24 21	0 38	24 14	1 12	16 55	1 6	6 36	7 1	15 57		n.a.
S 12	14 34	19 7	4 36	20 18	1 56	15 37	1 17	3 42	0 44	20 54	0 41	13 48	2 24	24 21	0 38	24 14	1 12	16 55	1 6	6 35	7 0	15 58		n.a.
S 13	14 14	18 59	5 0	19 48	1 53	15 10	1 16	4 2	0 44	20 55	0 41	13 45	2 24	24 20	0 38	24 14	1 12	16 55	1 6	6 32	6 59	15 59		n.a.
M14	13 54	17 43	5 6	19 17	1 49	14 43	1 15	4 21	0 45	20 56	0 41	13 42	2 24	24 20	0 38	24 14	1 12	16 55	1 6	6 29	6 57	16 0		n.a.
T 15	13 33	15 23	4 54	18 45	1 45	14 16	1 14	4 40	0 46	20 57	0 41	13 40	2 24	24 20	0 38	24 14	1 12	16 55	1 7	6 26	6 56	16 1		n.a.
W16	13 12	12 15	4 26	18 11	1 41	13 48	1 13	4 59	0 46	20 58	0 41	13 37	2 24	24 20	0 38	24 13	1 12	16 55	1 7	6 22	6 55	16 2		n.a.
T 17	12 51	8 31	3 42	17 37	1 37	13 20	1 11	5 18	0 47	20 59	0 41	13 35	2 24	24 20	0 38	24 13	1 12	16 55	1 7	6 19	6 54	16 3		n.a.
F 18	12 29	4 27	2 48	17 2	1 32	12 52	1 10	5 37	0 48	21 1	0 41	13 32	2 24	24 19	0 38	24 13	1 12	16 55	1 7	6 17	6 52	16 4		n.a.
S 19	12 8	0 16	1 46	16 25	1 27	12 23	1 9	5 56	0 48	21 2	0 41	13 30	2 24	24 19	0 38	24 13	1 12	16 55	1 7	6 15	6 51	16 5		n.a.
S 20	11 46	3s50	0 41	15 48	1 22	11 54	1 7	6 15	0 49	21 3	0 41	13 27	2 24	24 19	0 38	24 13	1 12	16 55	1 7	6 14	6 50	16 6		n.a.
M21	11 24	7 41	0n25	15 11	1 17	11 24	1 6	6 34	0 50	21 4	0 41	13 25	2 24	24 19	0 38	24 12	1 12	16 55	1 7	6 14	6 49	16 7		n.a.
T 22	11 1	11 8	1 30	14 32	1 11	10 55	1 4	6 53	0 50	21 6	0 41	13 22	2 24	24 19	0 39	24 12	1 12	16 55	1 7	6 14	6 47	16 8		n.a.
W23	10 39	14 6	2 29	13 53	1 6	10 25	1 3	7 12	0 51	21 7	0 41	13 19	2 24	24 19	0 39	24 12	1 12	16 55	1 7	6 15	6 46	16 9		n.a.
T 24	10 16	16 27	3 22	13 14	1 0	9 54	1 1	7 31	0 51	21 9	0 41	13 17	2 24	24 18	0 39	24 12	1 12	16 55	1 7	6 16	6 45	16 10		n.a.
F 25	9 54	18 7	4 6	12 34	0 54	9 24	1 0	7 50	0 52	21 10	0 41	13 14	2 24	24 18	0 39	24 12	1 12	16 55	1 7	6 16	6 44	16 11		n.a.
S 26	9 31	18 59	4 41	11 53	0 48	8 53	0 58	8 8	0 52	21 12	0 41	13 12	2 24	24 18	0 39	24 12	1 12	16 55	1 8	6 15	6 42	16 12		n.a.
S 27	9 7	19 0	5 3	11 12	0 42	8 22	0 56	8 27	0 53	21 13	0 41	13 9	2 24	24 18	0 39	24 11	1 12	16 55	1 8	6 14	6 41	16 13		n.a.
M28	8 44	18 7	5 11	10 31	0 35	7 51	0 55	8 45	0 54	21 15	0 41	13 7	2 24	24 18	0 39	24 11	1 13	16 55	1 8	6 12	6 40	16 14		n.a.
T 29	8 21	16 20	5 5	9 49	0 29	7 19	0 53	9 4	0 54	21 16	0 41	13 4	2 24	24 18	0 39	24 11	1 13	16 55	1 8	6 10	6 39	16 15		n.a.
W30	7n57	13s40	4n43	9n 7	0n23	6n48	0n51	9s22	0s55	21s18	0s41	13n 1	2n24	24n17	0n39	24n11	1n13	16n55	1n 8	6s 8	6s37	16s16		n.a.

Julian Day Number = 444752.5, Delta T = 25h22m07s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'36, Lahiri = -52°01'35 Julian Calendar 1 Sept. 3496 BCE == Greg. Calendar 4 Aug. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

OCTOBER 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 46	11♍10'53	23♒25	9♍39	16♍22	22♎ 7	29♏55	2♍47	10♋24	16♋45	12°R 1	15°R 4	16♎23	24♏21	n.a.	T 1
F 2	22 52 43	12°11'59	7♓10	11°14	17°37	22°54	0♐ 2	2°54	10°26	16°47	12♉ 1	14♎59	16°20	24°28	n.a.	F 2
S 3	22 56 39	13°13'06	21°12	12°48	18°53	23°40	0°10	3° 1	10°28	16°48	12° 0	14°56	16°16	24°35	n.a.	S 3
S 4	23 0 36	14°14'14	5♈27	14°23	20° 8	24°27	0°18	3° 8	10°30	16°50	12° 0	14°54	16°13	24°41	n.a.	S 4
M 5	23 4 32	15°15'23	19°48	15°58	21°24	25°13	0°26	3°15	10°32	16°51	11°59	14°D54	16°10	24°48	n.a.	M 5
T 6	23 8 29	16°16'34	4♉13	17°32	22°40	26° 0	0°34	3°22	10°35	16°52	11°58	14°55	16° 7	24°55	n.a.	T 6
W 7	23 12 25	17°17'46	18°35	19° 7	23°55	26°47	0°42	3°28	10°37	16°54	11°58	14°56	16° 4	25° 1	n.a.	W 7
T 8	23 16 22	18°18'58	2♊53	20°41	25°11	27°33	0°50	3°35	10°39	16°55	11°57	14°58	16° 1	25° 8	n.a.	T 8
F 9	23 20 19	19°20'13	17° 3	22°15	26°26	28°20	0°59	3°42	10°41	16°56	11°56	14°R58	15°57	25°15	n.a.	F 9
S 10	23 24 15	20°21'28	1♋ 4	23°50	27°42	29° 7	1° 8	3°49	10°42	16°57	11°56	14°58	15°54	25°21	n.a.	S 10
S 11	23 28 12	21°22'44	14°54	25°24	28°57	29°54	1°17	3°56	10°44	16°59	11°55	14°56	15°51	25°28	n.a.	S 11
M12	23 32 8	22°24'02	28°34	26°59	0♎13	0♏41	1°25	4° 2	10°46	17° 0	11°54	14°54	15°48	25°35	n.a.	M12
T 13	23 36 5	23°25'20	12♌ 1	28°33	1°28	1°27	1°35	4° 9	10°48	17° 1	11°53	14°51	15°45	25°42	n.a.	T 13
W14	23 40 1	24°26'39	25°16	0♎ 7	2°44	2°14	1°44	4°16	10°50	17° 2	11°52	14°47	15°41	25°48	n.a.	W14
T 15	23 43 58	25°27'59	8♍17	1°42	3°59	3° 1	1°53	4°23	10°51	17° 3	11°52	14°44	15°38	25°55	n.a.	T 15
F 16	23 47 55	26°29'20	21° 4	3°16	5°15	3°48	2° 3	4°29	10°53	17° 4	11°51	14°42	15°35	26° 2	n.a.	F 16
S 17	23 51 51	27°30'41	3♎38	4°51	6°30	4°35	2°12	4°36	10°54	17° 5	11°50	14°41	15°32	26° 8	n.a.	S 17
S 18	23 55 48	28°32'03	15°58	6°26	7°46	5°22	2°22	4°43	10°56	17° 6	11°49	14°D40	15°29	26°15	n.a.	S 18
M19	23 59 44	29°33'25	28° 7	8° 0	9° 1	6° 9	2°32	4°49	10°57	17° 7	11°48	14°41	15°26	26°22	n.a.	M19
T 20	0 3 41	0♎34'47	10♏ 6	9°35	10°16	6°56	2°42	4°56	10°59	17° 8	11°47	14°42	15°22	26°28	n.a.	T 20
W21	0 7 37	1°36'10	21°58	11°10	11°32	7°42	2°52	5° 2	11° 0	17° 9	11°46	14°43	15°19	26°35	n.a.	W21
T 22	0 11 34	2°37'33	3♐47	12°45	12°47	8°29	3° 2	5° 9	11° 1	17°10	11°45	14°44	15°16	26°42	n.a.	T 22
F 23	0 15 30	3°38'56	15°37	14°20	14° 3	9°16	3°13	5°15	11° 2	17°11	11°44	14°45	15°13	26°48	n.a.	F 23
S 24	0 19 27	4°40'19	27°33	15°55	15°18	10° 3	3°23	5°21	11° 4	17°12	11°43	14°46	15°10	26°55	n.a.	S 24
S 25	0 23 24	5°41'42	9♑38	17°29	16°33	10°50	3°34	5°28	11° 5	17°12	11°42	14°R46	15° 6	27° 2	n.a.	S 25
M26	0 27 20	6°43'04	21°59	19° 4	17°49	11°37	3°44	5°34	11° 6	17°13	11°41	14°46	15° 3	27° 8	n.a.	M26
T 27	0 31 17	7°44'27	4♒39	20°39	19° 4	12°24	3°55	5°40	11° 7	17°14	11°40	14°45	15° 0	27°15	n.a.	T 27
W28	0 35 13	8°45'50	17°42	22°13	20°19	13°11	4° 6	5°47	11° 8	17°14	11°39	14°44	14°57	27°22	n.a.	W28
T 29	0 39 10	9°47'12	1♓10	23°47	21°34	13°58	4°17	5°53	11° 9	17°15	11°38	14°44	14°54	27°28	n.a.	T 29
F 30	0 43 6	10°48'34	15° 3	25°20	22°50	14°45	4°28	5°59	11° 9	17°16	11°37	14°43	14°51	27°35	n.a.	F 30
S 31	0 47 3	11♎49'56	29♓20	26♎53	24♎ 5	15♏32	4♐39	6♍ 5	11♋10	17♋16	11♉36	14♎43	14♎47	27♏42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n33	10s13	4n 5	8n24	0n17	6n16	0n49	9s41	0s55	21s19	0s41	12n59	2n24	24n17	0n39	24n11	1n13	16n55	1n 8	6s 5	6s36	16s17			n.a.
F 2	7 10	6 8	3 12	7 42	0 10	5 44	0 47	9 59	0 56	21 21	0 41	12 56	2 25	24 17	0 39	24 11	1 13	16 55	1 8	6 3	6 35	16 18			n.a.
S 3	6 46	1 39	2 6	6 59	0 4	5 12	0 45	10 17	0 56	21 23	0 41	12 54	2 25	24 17	0 39	24 11	1 13	16 55	1 8	6 2	6 34	16 19			n.a.
S 4	6 21	3n 0	0 52	6 16	0s 3	4 40	0 43	10 35	0 57	21 24	0 41	12 51	2 25	24 17	0 39	24 10	1 13	16 55	1 8	6 1	6 32	16 20			n.a.
M 5	5 57	7 32	0s27	5 32	0 9	4 7	0 41	10 53	0 57	21 26	0 41	12 49	2 25	24 17	0 39	24 10	1 13	16 55	1 8	6 1	6 31	16 21			n.a.
T 6	5 33	11 37	1 44	4 49	0 15	3 35	0 39	11 11	0 58	21 28	0 41	12 46	2 25	24 17	0 39	24 10	1 13	16 54	1 9	6 1	6 30	16 22			n.a.
W 7	5 9	15 1	2 55	4 5	0 22	3 2	0 37	11 29	0 58	21 30	0 41	12 44	2 25	24 16	0 39	24 10	1 13	16 54	1 9	6 2	6 29	16 23			n.a.
T 8	4 44	17 27	3 54	3 22	0 28	2 30	0 35	11 47	0 59	21 32	0 41	12 41	2 25	24 16	0 39	24 10	1 13	16 54	1 9	6 3	6 27	16 23			n.a.
F 9	4 20	18 48	4 38	2 38	0 34	1 57	0 33	12 5	0 59	21 33	0 41	12 39	2 25	24 16	0 39	24 10	1 13	16 54	1 9	6 3	6 26	16 24			n.a.
S 10	3 55	18 58	5 6	1 54	0 40	1 24	0 31	12 22	1 0	21 35	0 41	12 36	2 25	24 16	0 39	24 10	1 13	16 54	1 9	6 3	6 25	16 25			n.a.
S 11	3 30	17 59	5 15	1 10	0 46	0 51	0 28	12 39	1 0	21 37	0 41	12 34	2 25	24 16	0 39	24 10	1 13	16 54	1 9	6 2	6 24	16 26			n.a.
M12	3 5	16 0	5 6	0 26	0 52	0 19	0 26	12 57	1 0	21 39	0 41	12 31	2 25	24 16	0 39	24 9	1 13	16 54	1 9	6 1	6 22	16 27			n.a.
T 13	2 41	13 9	4 40	0s18	0 58	0s14	0 24	13 14	1 1	21 41	0 41	12 29	2 25	24 16	0 39	24 9	1 13	16 53	1 9	6 0	6 21	16 28			n.a.
W14	2 16	9 41	4 0	1 1	1 4	0 47	0 22	13 31	1 1	21 43	0 41	12 26	2 25	24 16	0 39	24 9	1 13	16 53	1 9	5 58	6 20	16 29			n.a.
T 15	1 51	5 47	3 8	1 45	1 9	1 20	0 19	13 48	1 2	21 45	0 41	12 24	2 25	24 16	0 39	24 9	1 13	16 53	1 9	5 57	6 19	16 30			n.a.
F 16	1 26	1 42	2 7	2 29	1 15	1 53	0 17	14 5	1 2	21 47	0 41	12 22	2 25	24 15	0 39	24 9	1 13	16 53	1 9	5 56	6 17	16 31			n.a.
S 17	1 1	2s24	1 1	3 12	1 20	2 25	0 15	14 21	1 3	21 49	0 41	12 19	2 26	24 15	0 40	24 9	1 13	16 53	1 10	5 56	6 16	16 32			n.a.
S 18	0 36	6 20	0n 7	3 55	1 25	2 58	0 12	14 38	1 3	21 51	0 41	12 17	2 26	24 15	0 40	24 9	1 13	16 52	1 10	5 56	6 15	16 33			n.a.
M19	0 11	9 56	1 14	4 38	1 30	3 31	0 10	14 54	1 3	21 53	0 41	12 14	2 26	24 15	0 40	24 9	1 14	16 52	1 10	5 56	6 14	16 34			n.a.
T 20	0s14	13 4	2 16	5 21	1 35	4 3	0 8	15 11	1 4	21 55	0 41	12 12	2 26	24 15	0 40	24 9	1 14	16 52	1 10	5 56	6 12	16 35			n.a.
W21	0 39	15 38	3 13	6 3	1 40	4 36	0 5	15 27	1 4	21 57	0 41	12 10	2 26	24 15	0 40	24 9	1 14	16 52	1 10	5 57	6 11	16 36			n.a.
T 22	1 4	17 32	4 0	6 45	1 44	5 8	0 3	15 43	1 4	21 59	0 41	12 7	2 26	24 15	0 40	24 9	1 14	16 52	1 10	5 57	6 10	16 37			n.a.
F 23	1 29	18 40	4 38	7 27	1 48	5 40	0 0	15 59	1 5	22 1	0 41	12 5	2 26	24 15	0 40	24 9	1 14	16 51	1 10	5 58	6 9	16 37			n.a.
S 24	1 54	18 59	5 4	8 8	1 52	6 12	0s 2	16 14	1 5	22 3	0 41	12 3	2 26	24 15	0 40	24 9	1 14	16 51	1 10	5 58	6 7	16 38			n.a.
S 25	2 19	18 26	5 16	8 48	1 55	6 44	0 4	16 30	1 5	22 5	0 41	12 0	2 26	24 15	0 40	24 8	1 14	16 51	1 10	5 58	6 6	16 39			n.a.
M26	2 44	17 2	5 15	9 28	1 59	7 16	0 7	16 45	1 6	22 7	0 41	11 58	2 26	24 15	0 40	24 8	1 14	16 51	1 10	5 58	6 5	16 40			n.a.
T 27	3 9	14 46	4 59	10 8	2 1	7 48	0 9	17 0	1 6	22 9	0 41	11 56	2 27	24 15	0 40	24 8	1 14	16 50	1 10	5 58	6 3	16 41			n.a.
W28	3 34	11 42	4 27	10 46	2 4	8 19	0 12	17 15	1 6	22 11	0 41	11 54	2 27	24 15	0 40	24 8	1 14	16 50	1 11	5 57	6 2	16 42			n.a.
T 29	3 58	7 56	3 39	11 24	2 6	8 50	0 14	17 30	1 7	22 14	0 41	11 51	2 27	24 15	0 40	24 8	1 14	16 50	1 11	5 57	6 1	16 43			n.a.
F 30	4 23	3 37	2 38	12 1	2 7	9 21	0 16	17 45	1 7	22 16	0 41	11 49	2 27	24 15	0 40	24 8	1 14	16 50	1 11	5 57	6 0	16 44			n.a.
S 31	4s48	1n 1	1n25	12s37	2s 8	9s52	0s19	17s59	1s 7	22s18	0s41	11n47	2n27	24n15	0n40	24n 8	1n14	16n49	1n11	5s57	5s58	16s45			n.a.

Julian Day Number = 444782.5, Delta T = 25h22m04s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'31, Lahiri = -52°01'31 Julian Calendar 1 Oct. 3496 BCE == Greg. Calendar 3 Sept. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

NOVEMBER 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 0	12♎51'17	13♈55	28♎26	25♎20	16♏19	4♐50	6♍11	11♋11	17♋17	11°R35	14°D43	14♎44	27♏48	n.a.	S 1
M 2	0 54 56	13°52'39	28°43	29°57	26°35	17° 6	5° 2	6°17	11°11	17°17	11♉34	14♎43	14°41	27°55	n.a.	M 2
T 3	0 58 53	14°54'00	13♉37	1♏28	27°50	17°53	5°13	6°23	11°12	17°18	11°32	14°R43	14°38	28° 2	n.a.	T 3
W 4	1 2 49	15°55'22	28°27	2°57	29° 6	18°40	5°25	6°29	11°13	17°18	11°31	14°43	14°35	28° 8	n.a.	W 4
T 5	1 6 46	16°56'43	13♊ 8	4°24	0♏21	19°27	5°37	6°35	11°13	17°19	11°30	14°43	14°32	28°15	n.a.	T 5
F 6	1 10 42	17°58'05	27°34	5°49	1°36	20°14	5°48	6°41	11°14	17°19	11°29	14°42	14°28	28°22	n.a.	F 6
S 7	1 14 39	18°59'27	11♋42	7°12	2°51	21° 1	6° 0	6°47	11°14	17°19	11°28	14°42	14°25	28°29	n.a.	S 7
S 8	1 18 36	20° 0'48	25°30	8°33	4° 6	21°48	6°12	6°52	11°14	17°20	11°27	14°D42	14°22	28°35	n.a.	S 8
M 9	1 22 32	21° 2'09	8♌59	9°50	5°21	22°35	6°24	6°58	11°15	17°20	11°25	14°42	14°19	28°42	n.a.	M 9
T 10	1 26 29	22° 3'30	22° 9	11° 3	6°36	23°22	6°36	7° 4	11°15	17°20	11°24	14°43	14°16	28°49	n.a.	T 10
W11	1 30 25	23° 4'51	5♍ 3	12°11	7°51	24° 9	6°48	7° 9	11°15	17°20	11°23	14°44	14°12	28°55	n.a.	W11
T 12	1 34 22	24° 6'12	17°42	13°15	9° 6	24°56	7° 1	7°15	11°15	17°20	11°22	14°45	14° 9	29° 2	n.a.	T 12
F 13	1 38 18	25° 7'32	0♎ 9	14°12	10°21	25°43	7°13	7°20	11°R15	17°20	11°20	14°45	14° 6	29° 9	n.a.	F 13
S 14	1 42 15	26° 8'51	12°25	15° 2	11°36	26°29	7°25	7°25	11°15	17°21	11°19	14°R46	14° 3	29°15	n.a.	S 14
S 15	1 46 12	27°10'10	24°32	15°45	12°51	27°16	7°38	7°31	11°15	17°21	11°18	14°46	14° 0	29°22	n.a.	S 15
M16	1 50 8	28°11'28	6♏32	16°19	14° 6	28° 3	7°50	7°36	11°15	17°R21	11°17	14°45	13°57	29°29	n.a.	M16
T 17	1 54 5	29°12'46	18°26	16°43	15°21	28°50	8° 3	7°41	11°15	17°21	11°15	14°43	13°53	29°35	n.a.	T 17
W18	1 58 1	0♏14'03	0♐17	16°57	16°36	29°37	8°16	7°46	11°14	17°21	11°14	14°41	13°50	29°42	n.a.	W18
T 19	2 1 58	1°15'18	12° 6	17°R 0	17°51	0♐24	8°29	7°51	11°14	17°20	11°13	14°38	13°47	29°49	n.a.	T 19
F 20	2 5 54	2°16'33	23°57	16°52	19° 6	1°11	8°41	7°56	11°14	17°20	11°11	14°35	13°44	29°55	n.a.	F 20
S 21	2 9 51	3°17'47	5♑53	16°32	20°21	1°58	8°54	8° 1	11°13	17°20	11°10	14°33	13°41	0♐ 2	n.a.	S 21
S 22	2 13 48	4°18'59	17°57	16° 0	21°36	2°44	9° 7	8° 6	11°13	17°20	11° 9	14°31	13°37	0° 9	n.a.	S 22
M23	2 17 44	5°20'10	0♒13	15°17	22°51	3°31	9°20	8°11	11°12	17°20	11° 7	14°D30	13°34	0°16	n.a.	M23
T 24	2 21 41	6°21'20	12°47	14°24	24° 6	4°18	9°34	8°16	11°12	17°19	11° 6	14°30	13°31	0°22	n.a.	T 24
W25	2 25 37	7°22'28	25°42	13°23	25°20	5° 5	9°47	8°20	11°11	17°19	11° 5	14°31	13°28	0°29	n.a.	W25
T 26	2 29 34	8°23'35	9♓ 2	12°14	26°35	5°51	10° 0	8°25	11°10	17°19	11° 3	14°32	13°25	0°36	n.a.	T 26
F 27	2 33 30	9°24'41	22°49	11° 1	27°50	6°38	10°13	8°30	11°10	17°18	11° 2	14°34	13°22	0°42	n.a.	F 27
S 28	2 37 27	10°25'45	7♈ 4	9°45	29° 5	7°25	10°26	8°34	11° 9	17°18	11° 1	14°35	13°18	0°49	n.a.	S 28
S 29	2 41 24	11°26'48	21°44	8°29	0♐19	8°11	10°40	8°38	11° 8	17°18	11° 0	14°R35	13°15	0°56	n.a.	S 29
M30	2 45 20	12♏27'49	6♉44	7♏15	1♐34	8♐58	10♐53	8♍43	11♋ 7	17♋17	10♉58	14♎34	13♎12	1♐ 2	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s12	5n42	0n 4	13s12	2s 9	10s22	0s21	18s13	1s 8	22s20	0s41	11n45	2n27	24n15	0n40	24n 8	1n14	16n49	1n11	5s57	5s57	16s46		n.a.
M 2	5 37	10 6	1s17	13 45	2 9	10 53	0 24	18 28	1 8	22 22	0 41	11 43	2 27	24 15	0 40	24 8	1 14	16 49	1 11	5 57	5 56	16 46		n.a.
T 3	6 1	13 53	2 34	14 17	2 8	11 23	0 26	18 41	1 8	22 24	0 41	11 40	2 28	24 15	0 40	24 8	1 14	16 49	1 11	5 57	5 55	16 47		n.a.
W 4	6 25	16 45	3 40	14 47	2 7	11 52	0 28	18 55	1 8	22 26	0 41	11 38	2 28	24 15	0 40	24 8	1 14	16 48	1 11	5 57	5 53	16 48		n.a.
T 5	6 49	18 29	4 31	15 16	2 5	12 22	0 31	19 9	1 9	22 29	0 41	11 36	2 28	24 15	0 40	24 8	1 14	16 48	1 11	5 57	5 52	16 49		n.a.
F 6	7 14	18 58	5 4	15 43	2 2	12 51	0 33	19 22	1 9	22 31	0 42	11 34	2 28	24 15	0 40	24 8	1 14	16 48	1 11	5 56	5 51	16 50		n.a.
S 7	7 37	18 16	5 18	16 8	1 59	13 20	0 35	19 35	1 9	22 33	0 42	11 32	2 28	24 15	0 40	24 8	1 15	16 47	1 11	5 56	5 50	16 51		n.a.
S 8	8 1	16 29	5 12	16 31	1 54	13 48	0 37	19 48	1 9	22 35	0 42	11 30	2 28	24 15	0 40	24 8	1 15	16 47	1 11	5 56	5 48	16 52		n.a.
M 9	8 25	13 49	4 50	16 51	1 49	14 16	0 40	20 1	1 9	22 37	0 42	11 28	2 28	24 15	0 41	24 8	1 15	16 47	1 11	5 56	5 47	16 52		n.a.
T 10	8 48	10 31	4 13	17 9	1 42	14 44	0 42	20 13	1 10	22 39	0 42	11 26	2 29	24 15	0 41	24 8	1 15	16 46	1 12	5 57	5 46	16 53		n.a.
W11	9 12	6 46	3 23	17 23	1 35	15 11	0 44	20 25	1 10	22 42	0 42	11 24	2 29	24 15	0 41	24 8	1 15	16 46	1 12	5 57	5 45	16 54		n.a.
T 12	9 35	2 46	2 25	17 35	1 26	15 38	0 46	20 37	1 10	22 44	0 42	11 22	2 29	24 15	0 41	24 8	1 15	16 46	1 12	5 57	5 43	16 55		n.a.
F 13	9 58	1s17	1 20	17 43	1 16	16 4	0 48	20 49	1 10	22 46	0 42	11 20	2 29	24 15	0 41	24 8	1 15	16 45	1 12	5 58	5 42	16 56		n.a.
S 14	10 21	5 14	0 13	17 48	1 5	16 30	0 51	21 1	1 10	22 48	0 42	11 18	2 29	24 15	0 41	24 8	1 15	16 45	1 12	5 58	5 41	16 57		n.a.
S 15	10 44	8 55	0n54	17 49	0 52	16 56	0 53	21 12	1 10	22 50	0 42	11 16	2 30	24 15	0 41	24 9	1 15	16 45	1 12	5 58	5 40	16 58		n.a.
M16	11 6	12 12	1 58	17 46	0 39	17 21	0 55	21 23	1 11	22 52	0 42	11 15	2 30	24 15	0 41	24 9	1 15	16 44	1 12	5 57	5 38	16 58		n.a.
T 17	11 29	14 57	2 56	17 39	0 24	17 46	0 57	21 34	1 11	22 55	0 42	11 13	2 30	24 15	0 41	24 9	1 15	16 44	1 12	5 57	5 37	16 59		n.a.
W18	11 51	17 3	3 46	17 27	0 7	18 10	0 59	21 45	1 11	22 57	0 42	11 11	2 30	24 15	0 41	24 9	1 15	16 44	1 12	5 56	5 36	17 0		n.a.
T 19	12 13	18 26	4 27	17 12	0n10	18 34	1 1	21 55	1 11	22 59	0 42	11 9	2 30	24 15	0 41	24 9	1 15	16 43	1 12	5 55	5 34	17 1		n.a.
F 20	12 34	19 0	4 56	16 52	0 28	18 57	1 3	22 5	1 11	23 1	0 42	11 7	2 30	24 15	0 41	24 9	1 15	16 43	1 12	5 54	5 33	17 2		n.a.
S 21	12 56	18 44	5 12	16 27	0 47	19 20	1 4	22 15	1 11	23 3	0 42	11 6	2 31	24 15	0 41	24 9	1 15	16 43	1 12	5 53	5 32	17 3		n.a.
S 22	13 17	17 37	5 15	15 59	1 7	19 42	1 6	22 25	1 11	23 5	0 42	11 4	2 31	24 15	0 41	24 9	1 15	16 42	1 12	5 52	5 31	17 3		n.a.
M23	13 38	15 41	5 4	15 28	1 26	20 3	1 8	22 34	1 11	23 7	0 42	11 2	2 31	24 15	0 41	24 9	1 15	16 42	1 13	5 51	5 29	17 4		n.a.
T 24	13 59	12 58	4 38	14 54	1 46	20 25	1 10	22 43	1 12	23 9	0 42	11 1	2 31	24 16	0 41	24 9	1 15	16 42	1 13	5 51	5 28	17 5		n.a.
W25	14 20	9 34	3 58	14 17	2 5	20 45	1 12	22 52	1 12	23 11	0 42	10 59	2 31	24 16	0 41	24 9	1 16	16 41	1 13	5 52	5 27	17 6		n.a.
T 26	14 40	5 34	3 4	13 39	2 22	21 5	1 13	23 1	1 12	23 13	0 42	10 58	2 32	24 16	0 41	24 9	1 16	16 41	1 13	5 52	5 26	17 7		n.a.
F 27	15 0	1 8	1 57	13 1	2 39	21 24	1 15	23 9	1 12	23 15	0 42	10 56	2 32	24 16	0 41	24 9	1 16	16 41	1 13	5 53	5 24	17 7		n.a.
S 28	15 20	3n30	0 41	12 23	2 53	21 43	1 16	23 18	1 12	23 18	0 42	10 54	2 32	24 16	0 41	24 10	1 16	16 40	1 13	5 53	5 23	17 8		n.a.
S 29	15 39	8 5	0s39	11 46	3 6	22 1	1 18	23 25	1 12	23 20	0 42	10 53	2 32	24 16	0 41	24 10	1 16	16 40	1 13	5 53	5 22	17 9		n.a.
M30	15s59	12n15	1s59	11s13	3n16	22s18	1s19	23s33	1s12	23s22	0s43	10n52	2n33	24n16	0n41	24n10	1n16	16n40	1n13	5s53	5s21	17s10		n.a.

Julian Day Number = 444813.5, Delta T = 25h22m01s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'27, Lahiri = -52°01'27 Julian Calendar 1 Nov. 3496 BCE == Greg. Calendar 4 Oct. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3496 BCE
geocentric

DECEMBER 3496 BCE (-3495) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 17	13♏28'49	21♉56	6°R 5	2♐49	9♐45	11♐ 7	8♍47	11°R 6	17°R17	10°R57	14°R31	13♎ 9	1♐ 9	n.a.	T 1
W 2	2 53 13	14°29'48	7♊10	5♏ 1	4° 3	10°31	11°20	8°51	11♋ 5	17♋16	10♉56	14♎27	13° 6	1°16	n.a.	W 2
T 3	2 57 10	15°30'46	22°15	4° 3	5°18	11°18	11°34	8°55	11° 4	17°16	10°54	14°22	13° 3	1°22	n.a.	T 3
F 4	3 1 6	16°31'43	7♋ 3	3°13	6°32	12° 4	11°47	8°59	11° 3	17°15	10°53	14°18	12°59	1°29	n.a.	F 4
S 5	3 5 3	17°32'38	21°28	2°32	7°47	12°51	12° 1	9° 3	11° 2	17°14	10°52	14°14	12°56	1°36	n.a.	S 5
S 6	3 9 0	18°33'33	5♌26	1°59	9° 2	13°37	12°15	9° 7	11° 0	17°14	10°50	14°12	12°53	1°42	n.a.	S 6
M 7	3 12 56	19°34'26	18°57	1°35	10°16	14°24	12°29	9°10	10°59	17°13	10°49	14°D11	12°50	1°49	n.a.	M 7
T 8	3 16 53	20°35'18	2♍ 3	1°19	11°31	15°10	12°42	9°14	10°58	17°12	10°48	14°11	12°47	1°56	n.a.	T 8
W 9	3 20 49	21°36'08	14°47	1°D11	12°45	15°56	12°56	9°18	10°57	17°12	10°46	14°13	12°43	2° 3	n.a.	W 9
T 10	3 24 46	22°36'57	27°14	1°11	13°59	16°43	13°10	9°21	10°55	17°11	10°45	14°14	12°40	2° 9	n.a.	T 10
F 11	3 28 42	23°37'45	9♎27	1°19	15°14	17°29	13°24	9°25	10°54	17°10	10°44	14°R16	12°37	2°16	n.a.	F 11
S 12	3 32 39	24°38'32	21°31	1°33	16°28	18°15	13°38	9°28	10°52	17° 9	10°42	14°15	12°34	2°23	n.a.	S 12
S 13	3 36 36	25°39'16	3♏27	1°53	17°43	19° 2	13°52	9°31	10°51	17° 8	10°41	14°13	12°31	2°29	n.a.	S 13
M14	3 40 32	26°40'00	15°19	2°19	18°57	19°48	14° 6	9°34	10°49	17° 8	10°40	14° 9	12°28	2°36	n.a.	M14
T 15	3 44 29	27°40'41	27°10	2°50	20°11	20°34	14°20	9°37	10°47	17° 7	10°39	14° 3	12°24	2°43	n.a.	T 15
W16	3 48 25	28°41'21	9♐ 0	3°26	21°26	21°20	14°34	9°40	10°46	17° 6	10°37	13°55	12°21	2°49	n.a.	W16
T 17	3 52 22	29°42'00	20°51	4° 7	22°40	22° 6	14°48	9°43	10°44	17° 5	10°36	13°46	12°18	2°56	n.a.	T 17
F 18	3 56 18	0♐42'36	2♑46	4°52	23°54	22°52	15° 2	9°46	10°42	17° 4	10°35	13°36	12°15	3° 3	n.a.	F 18
S 19	4 0 15	1°43'10	14°45	5°40	25° 8	23°39	15°16	9°48	10°41	17° 3	10°34	13°27	12°12	3° 9	n.a.	S 19
S 20	4 4 11	2°43'43	26°53	6°32	26°22	24°25	15°30	9°51	10°39	17° 2	10°33	13°20	12° 9	3°16	n.a.	S 20
M21	4 8 8	3°44'13	9♒10	7°28	27°37	25°11	15°45	9°54	10°37	17° 1	10°31	13°15	12° 5	3°23	n.a.	M21
T 22	4 12 5	4°44'41	21°41	8°26	28°51	25°57	15°59	9°56	10°35	16°59	10°30	13°12	12° 2	3°30	n.a.	T 22
W23	4 16 1	5°45'07	4♓30	9°26	0♑ 5	26°42	16°13	9°58	10°33	16°58	10°29	13°D11	11°59	3°36	n.a.	W23
T 24	4 19 58	6°45'30	17°41	10°30	1°19	27°28	16°27	10° 1	10°31	16°57	10°28	13°11	11°56	3°43	n.a.	T 24
F 25	4 23 54	7°45'51	1♈16	11°35	2°33	28°14	16°41	10° 3	10°29	16°56	10°27	13°12	11°53	3°50	n.a.	F 25
S 26	4 27 51	8°46'10	15°18	12°43	3°47	29° 0	16°56	10° 5	10°27	16°55	10°25	13°R12	11°49	3°56	n.a.	S 26
S 27	4 31 47	9°46'27	29°48	13°53	5° 1	29°46	17°10	10° 7	10°25	16°54	10°24	13°11	11°46	4° 3	n.a.	S 27
M28	4 35 44	10°46'42	14♉41	15° 5	6°14	0♑31	17°24	10° 8	10°23	16°52	10°23	13° 8	11°43	4°10	n.a.	M28
T 29	4 39 40	11°46'54	29°53	16°18	7°28	1°17	17°39	10°10	10°21	16°51	10°22	13° 2	11°40	4°16	n.a.	T 29
W30	4 43 37	12°47'04	15♊12	17°34	8°42	2° 3	17°53	10°12	10°18	16°50	10°21	12°54	11°37	4°23	n.a.	W30
T 31	4 47 34	13♐47'13	0♋29	18♏50	9♑56	2♑48	18♐ 7	10♍13	10♋16	16♋49	10♉20	12♎44	11♎34	4♐30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s18	15n39	3s11	10s42	3n24	22s35	1s21	23s40	1s12	23s24	0s43	10n50	2n33	24n16	0n42	24n10	1n16	16n39	1n13	5s52	5s19	17s11			n.a.
W 2	16 36	17 58	4 9	10 15	3 29	22 51	1 22	23 47	1 12	23 26	0 43	10 49	2 33	24 16	0 42	24 10	1 16	16 39	1 13	5 50	5 18	17 11			n.a.
T 3	16 55	19 0	4 50	9 52	3 33	23 6	1 23	23 54	1 12	23 28	0 43	10 47	2 33	24 17	0 42	24 10	1 16	16 38	1 13	5 48	5 17	17 12			n.a.
F 4	17 13	18 42	5 10	9 34	3 34	23 21	1 25	24 1	1 12	23 29	0 43	10 46	2 33	24 17	0 42	24 10	1 16	16 38	1 13	5 47	5 15	17 13			n.a.
S 5	17 30	17 11	5 10	9 20	3 34	23 35	1 26	24 7	1 12	23 31	0 43	10 45	2 34	24 17	0 42	24 10	1 16	16 38	1 13	5 45	5 14	17 14			n.a.
S 6	17 48	14 42	4 52	9 10	3 31	23 48	1 27	24 13	1 12	23 33	0 43	10 43	2 34	24 17	0 42	24 11	1 16	16 37	1 13	5 44	5 13	17 15			n.a.
M 7	18 5	11 28	4 17	9 5	3 28	24 1	1 28	24 19	1 12	23 35	0 43	10 42	2 34	24 17	0 42	24 11	1 16	16 37	1 14	5 44	5 12	17 15			n.a.
T 8	18 22	7 45	3 30	9 5	3 23	24 13	1 29	24 24	1 12	23 37	0 43	10 41	2 34	24 17	0 42	24 11	1 16	16 37	1 14	5 44	5 10	17 16			n.a.
W 9	18 38	3 47	2 34	9 7	3 17	24 24	1 30	24 29	1 12	23 39	0 43	10 40	2 35	24 17	0 42	24 11	1 16	16 36	1 14	5 45	5 9	17 17			n.a.
T 10	18 54	0s16	1 32	9 14	3 10	24 34	1 31	24 34	1 12	23 41	0 43	10 39	2 35	24 18	0 42	24 11	1 16	16 36	1 14	5 45	5 8	17 18			n.a.
F 11	19 10	4 14	0 26	9 24	3 2	24 44	1 32	24 39	1 12	23 43	0 43	10 38	2 35	24 18	0 42	24 11	1 16	16 36	1 14	5 46	5 7	17 18			n.a.
S 12	19 25	7 59	0n39	9 36	2 54	24 53	1 32	24 43	1 12	23 45	0 43	10 37	2 35	24 18	0 42	24 11	1 16	16 35	1 14	5 46	5 5	17 19			n.a.
S 13	19 40	11 23	1 42	9 51	2 45	25 1	1 33	24 47	1 12	23 46	0 43	10 36	2 36	24 18	0 42	24 12	1 16	16 35	1 14	5 45	5 4	17 20			n.a.
M14	19 55	14 18	2 41	10 9	2 36	25 9	1 34	24 51	1 12	23 48	0 43	10 35	2 36	24 18	0 42	24 12	1 16	16 34	1 14	5 43	5 3	17 21			n.a.
T 15	20 9	16 36	3 31	10 29	2 27	25 15	1 34	24 54	1 12	23 50	0 43	10 34	2 36	24 18	0 42	24 12	1 17	16 34	1 14	5 41	5 2	17 22			n.a.
W16	20 23	18 13	4 13	10 50	2 17	25 21	1 35	24 58	1 12	23 52	0 44	10 33	2 36	24 19	0 42	24 12	1 17	16 34	1 14	5 38	5 0	17 22			n.a.
T 17	20 37	19 1	4 44	11 13	2 8	25 26	1 35	25 0	1 11	23 53	0 44	10 32	2 37	24 19	0 42	24 12	1 17	16 33	1 14	5 34	4 59	17 23			n.a.
F 18	20 50	19 0	5 2	11 38	1 58	25 30	1 35	25 3	1 11	23 55	0 44	10 31	2 37	24 19	0 42	24 12	1 17	16 33	1 14	5 30	4 58	17 24			n.a.
S 19	21 2	18 8	5 7	12 4	1 48	25 34	1 36	25 5	1 11	23 57	0 44	10 30	2 37	24 19	0 42	24 13	1 17	16 33	1 14	5 27	4 56	17 25			n.a.
S 20	21 15	16 26	4 59	12 30	1 38	25 36	1 36	25 7	1 11	23 59	0 44	10 29	2 37	24 19	0 42	24 13	1 17	16 32	1 14	5 24	4 55	17 25			n.a.
M21	21 27	13 59	4 37	12 58	1 28	25 38	1 36	25 9	1 11	24 0	0 44	10 29	2 38	24 20	0 42	24 13	1 17	16 32	1 14	5 22	4 54	17 26			n.a.
T 22	21 38	10 51	4 1	13 27	1 19	25 39	1 36	25 11	1 11	24 2	0 44	10 28	2 38	24 20	0 42	24 13	1 17	16 32	1 14	5 20	4 53	17 27			n.a.
W23	21 49	7 8	3 13	13 56	1 9	25 40	1 36	25 12	1 11	24 3	0 44	10 27	2 38	24 20	0 42	24 13	1 17	16 31	1 14	5 20	4 51	17 27			n.a.
T 24	22 0	2 58	2 13	14 25	0 59	25 39	1 36	25 13	1 11	24 5	0 44	10 27	2 38	24 20	0 42	24 14	1 17	16 31	1 15	5 20	4 50	17 28			n.a.
F 25	22 10	1n29	1 4	14 55	0 50	25 38	1 36	25 13	1 11	24 7	0 44	10 26	2 39	24 20	0 42	24 14	1 17	16 31	1 15	5 21	4 49	17 29			n.a.
S 26	22 20	6 0	0s11	15 25	0 41	25 36	1 36	25 14	1 10	24 8	0 44	10 26	2 39	24 21	0 42	24 14	1 17	16 30	1 15	5 21	4 48	17 30			n.a.
S 27	22 29	10 19	1 28	15 55	0 31	25 33	1 35	25 14	1 10	24 10	0 44	10 25	2 39	24 21	0 42	24 14	1 17	16 30	1 15	5 20	4 46	17 30			n.a.
M28	22 38	14 7	2 40	16 25	0 22	25 29	1 35	25 14	1 10	24 11	0 44	10 25	2 39	24 21	0 42	24 14	1 17	16 30	1 15	5 19	4 45	17 31			n.a.
T 29	22 47	17 1	3 43	16 56	0 14	25 25	1 35	25 13	1 10	24 13	0 45	10 24	2 40	24 21	0 42	24 14	1 17	16 30	1 15	5 16	4 44	17 32			n.a.
W30	22 55	18 45	4 30	17 26	0 5	25 20	1 34	25 12	1 10	24 14	0 45	10 24	2 40	24 21	0 43	24 15	1 17	16 29	1 15	5 13	4 42	17 32			n.a.
T 31	23s 3	19n 6	4s57	17s56	0s 4	25s14	1s33	25s11	1s10	24s15	0s45	10n23	2n40	24n22	0n43	24n15	1n17	16n29	1n15	5s10	4s41	17s33			n.a.

Julian Day Number = 444843.5, Delta T = 25h21m58s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'23, Lahiri = -52°01'23 Julian Calendar 1 Dec. 3496 BCE == Greg. Calendar 3 Nov. 3496 BCE

The year -3495 astronomical counting style corresponds to year 3496 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

JANUARY 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 51 30	14♐47'19	15♋31	20♏ 9	11♑ 9	3♑34	18♐21	10♍15	10°R14	16°R47	10°R19	12°R35	11♎30	4♐37	n.a.	F 1
S 2	4 55 27	15°47'23	0♌11	21°29	12°23	4°19	18°36	10°16	10♋12	16♋46	10♉18	12♎27	11°27	4°43	n.a.	S 2
S 3	4 59 23	16°47'26	14°22	22°50	13°37	5° 5	18°50	10°17	10° 9	16°45	10°17	12°20	11°24	4°50	n.a.	S 3
M 4	5 3 20	17°47'26	28° 2	24°13	14°50	5°50	19° 4	10°19	10° 7	16°43	10°16	12°16	11°21	4°57	n.a.	M 4
T 5	5 7 16	18°47'25	11♍14	25°37	16° 4	6°36	19°19	10°20	10° 5	16°42	10°15	12°14	11°18	5° 3	n.a.	T 5
W 6	5 11 13	19°47'21	23°59	27° 3	17°17	7°21	19°33	10°21	10° 2	16°40	10°14	12°D14	11°14	5°10	n.a.	W 6
T 7	5 15 9	20°47'16	6♎24	28°29	18°31	8° 6	19°47	10°21	10° 0	16°39	10°13	12°R14	11°11	5°17	n.a.	T 7
F 8	5 19 6	21°47'09	18°33	29°57	19°44	8°52	20° 2	10°22	9°58	16°37	10°12	12°14	11° 8	5°23	n.a.	F 8
S 9	5 23 3	22°47'00	0♏30	1♐26	20°58	9°37	20°16	10°23	9°55	16°36	10°11	12°13	11° 5	5°30	n.a.	S 9
S 10	5 26 59	23°46'49	12°22	2°57	22°11	10°22	20°30	10°23	9°53	16°35	10°10	12° 9	11° 2	5°37	n.a.	S 10
M11	5 30 56	24°46'36	24°10	4°28	23°24	11° 7	20°45	10°24	9°50	16°33	10° 9	12° 2	10°59	5°44	n.a.	M11
T 12	5 34 52	25°46'21	5♐59	6° 1	24°37	11°52	20°59	10°24	9°48	16°32	10° 8	11°52	10°55	5°50	n.a.	T 12
W13	5 38 49	26°46'04	17°51	7°35	25°51	12°37	21°13	10°25	9°45	16°30	10° 7	11°40	10°52	5°57	n.a.	W13
T 14	5 42 45	27°45'44	29°47	9°10	27° 4	13°22	21°28	10°25	9°43	16°28	10° 7	11°26	10°49	6° 4	n.a.	T 14
F 15	5 46 42	28°45'23	11♑49	10°47	28°17	14° 7	21°42	10°R25	9°40	16°27	10° 6	11°12	10°46	6°10	n.a.	F 15
S 16	5 50 38	29°44'59	23°58	12°24	29°30	14°52	21°56	10°25	9°38	16°25	10° 5	10°59	10°43	6°17	n.a.	S 16
S 17	5 54 35	0♑44'32	6♒14	14° 3	0♒43	15°37	22°10	10°25	9°35	16°24	10° 4	10°47	10°40	6°24	n.a.	S 17
M18	5 58 31	1°44'03	18°40	15°43	1°56	16°22	22°25	10°24	9°33	16°22	10° 3	10°38	10°36	6°30	n.a.	M18
T 19	6 2 28	2°43'32	1♓18	17°24	3° 8	17° 7	22°39	10°24	9°30	16°21	10° 3	10°32	10°33	6°37	n.a.	T 19
W20	6 6 25	3°42'58	14° 9	19° 7	4°21	17°51	22°53	10°24	9°27	16°19	10° 2	10°29	10°30	6°44	n.a.	W20
T 21	6 10 21	4°42'22	27°18	20°51	5°34	18°36	23° 7	10°23	9°25	16°17	10° 1	10°28	10°27	6°51	n.a.	T 21
F 22	6 14 18	5°41'43	10♈46	22°36	6°47	19°21	23°21	10°23	9°22	16°16	10° 1	10°28	10°24	6°57	n.a.	F 22
S 23	6 18 14	6°41'01	24°36	24°22	7°59	20° 5	23°36	10°22	9°20	16°14	10° 0	10°28	10°20	7° 4	n.a.	S 23
S 24	6 22 11	7°40'17	8♉50	26° 9	9°12	20°50	23°50	10°21	9°17	16°13	9°59	10°26	10°17	7°11	n.a.	S 24
M25	6 26 7	8°39'30	23°27	27°58	10°24	21°34	24° 4	10°20	9°15	16°11	9°59	10°21	10°14	7°17	n.a.	M25
T 26	6 30 4	9°38'41	8♊22	29°48	11°37	22°19	24°18	10°19	9°12	16° 9	9°58	10°14	10°11	7°24	n.a.	T 26
W27	6 34 0	10°37'50	23°28	1♑40	12°49	23° 3	24°32	10°18	9° 9	16° 8	9°58	10° 5	10° 8	7°31	n.a.	W27
T 28	6 37 57	11°36'56	8♋36	3°33	14° 1	23°47	24°46	10°17	9° 7	16° 6	9°57	9°54	10° 5	7°37	n.a.	T 28
F 29	6 41 53	12°36'00	23°35	5°27	15°13	24°32	25° 0	10°16	9° 4	16° 4	9°57	9°42	10° 1	7°44	n.a.	F 29
S 30	6 45 50	13°35'01	8♌16	7°22	16°25	25°16	25°14	10°14	9° 2	16° 3	9°56	9°32	9°58	7°51	n.a.	S 30
S 31	6 49 46	14♑34'00	22♌32	9♑18	17♒37	26♑ 0	25♐28	10♍13	8♋59	16♋ 1	9♉56	9♎23	9♎55	7♐58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s10	18n 6	5s 4	18s26	0s12	25s 7	1s33	25s10	1s 9	24s17	0s45	10n23	2n41	24n22	0n43	24n15	1n17	16n29	1n15	5s 6	4s40	17s34		n.a.
S 2	23 17	15 55	4 50	18 55	0 20	25 0	1 32	25 9	1 9	24 18	0 45	10 23	2 41	24 22	0 43	24 15	1 17	16 28	1 15	5 2	4 39	17 35		n.a.
S 3	23 23	12 50	4 18	19 24	0 28	24 51	1 31	25 7	1 9	24 20	0 45	10 23	2 41	24 22	0 43	24 16	1 17	16 28	1 15	5 0	4 37	17 35		n.a.
M 4	23 29	9 9	3 33	19 53	0 35	24 42	1 30	25 5	1 9	24 21	0 45	10 22	2 41	24 22	0 43	24 16	1 17	16 28	1 15	4 58	4 36	17 36		n.a.
T 5	23 34	5 7	2 38	20 21	0 42	24 33	1 29	25 2	1 9	24 22	0 45	10 22	2 42	24 23	0 43	24 16	1 17	16 27	1 15	4 57	4 35	17 37		n.a.
W 6	23 39	0 59	1 36	20 48	0 49	24 22	1 28	24 59	1 8	24 23	0 45	10 22	2 42	24 23	0 43	24 16	1 17	16 27	1 15	4 57	4 34	17 37		n.a.
T 7	23 44	3s 5	0 31	21 15	0 56	24 11	1 27	24 56	1 8	24 25	0 45	10 22	2 42	24 23	0 43	24 16	1 17	16 27	1 15	4 58	4 32	17 38		n.a.
F 8	23 48	6 56	0n34	21 41	1 3	23 59	1 26	24 53	1 8	24 26	0 46	10 22	2 42	24 23	0 43	24 17	1 17	16 27	1 15	4 58	4 31	17 39		n.a.
S 9	23 51	10 27	1 36	22 6	1 9	23 47	1 25	24 50	1 8	24 27	0 46	10 22	2 43	24 23	0 43	24 17	1 18	16 26	1 15	4 57	4 30	17 39		n.a.
S 10	23 54	13 31	2 33	22 31	1 15	23 33	1 24	24 46	1 8	24 28	0 46	10 22	2 43	24 24	0 43	24 17	1 18	16 26	1 15	4 55	4 28	17 40		n.a.
M11	23 57	16 2	3 23	22 54	1 20	23 19	1 22	24 42	1 7	24 29	0 46	10 22	2 43	24 24	0 43	24 17	1 18	16 26	1 15	4 53	4 27	17 41		n.a.
T 12	23 59	17 51	4 5	23 16	1 25	23 5	1 21	24 38	1 7	24 31	0 46	10 22	2 44	24 24	0 43	24 17	1 18	16 26	1 15	4 49	4 26	17 41		n.a.
W13	24 1	18 55	4 35	23 38	1 30	22 49	1 19	24 33	1 7	24 32	0 46	10 22	2 44	24 24	0 43	24 18	1 18	16 25	1 16	4 44	4 25	17 42		n.a.
T 14	24 2	19 9	4 54	23 58	1 35	22 33	1 17	24 28	1 7	24 33	0 46	10 22	2 44	24 24	0 43	24 18	1 18	16 25	1 16	4 38	4 23	17 43		n.a.
F 15	24 3	18 32	5 0	24 17	1 39	22 17	1 16	24 23	1 6	24 34	0 46	10 23	2 44	24 25	0 43	24 18	1 18	16 25	1 16	4 33	4 22	17 43		n.a.
S 16	24 3	17 4	4 53	24 34	1 43	21 59	1 14	24 18	1 6	24 35	0 46	10 23	2 45	24 25	0 43	24 18	1 18	16 25	1 16	4 27	4 21	17 44		n.a.
S 17	24 3	14 49	4 32	24 51	1 47	21 42	1 12	24 13	1 6	24 36	0 47	10 23	2 45	24 25	0 43	24 19	1 18	16 25	1 16	4 23	4 19	17 45		n.a.
M18	24 3	11 52	3 58	25 5	1 50	21 23	1 10	24 7	1 6	24 37	0 47	10 24	2 45	24 25	0 43	24 19	1 18	16 24	1 16	4 19	4 18	17 45		n.a.
T 19	24 2	8 19	3 11	25 19	1 53	21 4	1 8	24 1	1 5	24 38	0 47	10 24	2 45	24 25	0 43	24 19	1 18	16 24	1 16	4 17	4 17	17 46		n.a.
W20	24 0	4 20	2 14	25 31	1 55	20 44	1 6	23 54	1 5	24 39	0 47	10 24	2 46	24 26	0 43	24 19	1 18	16 24	1 16	4 15	4 16	17 47		n.a.
T 21	23 58	0 3	1 9	25 41	1 57	20 24	1 4	23 48	1 5	24 40	0 47	10 25	2 46	24 26	0 43	24 19	1 18	16 24	1 16	4 15	4 14	17 47		n.a.
F 22	23 56	4n21	0s 2	25 49	1 58	20 4	1 2	23 41	1 4	24 40	0 47	10 25	2 46	24 26	0 43	24 20	1 18	16 24	1 16	4 15	4 13	17 48		n.a.
S 23	23 53	8 38	1 14	25 55	1 59	19 42	1 0	23 34	1 4	24 41	0 47	10 26	2 46	24 26	0 43	24 20	1 18	16 23	1 16	4 15	4 12	17 49		n.a.
S 24	23 50	12 33	2 24	26 0	2 0	19 21	0 58	23 27	1 4	24 42	0 47	10 26	2 47	24 26	0 43	24 20	1 18	16 23	1 16	4 14	4 11	17 49		n.a.
M25	23 46	15 48	3 26	26 3	2 0	18 58	0 55	23 20	1 4	24 43	0 48	10 27	2 47	24 27	0 43	24 20	1 18	16 23	1 16	4 12	4 9	17 50		n.a.
T 26	23 42	18 4	4 16	26 3	1 59	18 36	0 53	23 12	1 3	24 44	0 48	10 28	2 47	24 27	0 43	24 21	1 18	16 23	1 16	4 9	4 8	17 51		n.a.
W27	23 37	19 6	4 48	26 2	1 59	18 12	0 50	23 4	1 3	24 44	0 48	10 28	2 47	24 27	0 43	24 21	1 18	16 23	1 16	4 5	4 7	17 51		n.a.
T 28	23 32	18 47	5 0	25 58	1 57	17 49	0 48	22 56	1 3	24 45	0 48	10 29	2 48	24 27	0 43	24 21	1 18	16 23	1 16	4 1	4 5	17 52		n.a.
F 29	23 27	17 9	4 52	25 52	1 55	17 24	0 45	22 48	1 2	24 46	0 48	10 30	2 48	24 27	0 43	24 21	1 18	16 23	1 16	3 56	4 4	17 52		n.a.
S 30	23 21	14 25	4 24	25 43	1 53	17 0	0 43	22 39	1 2	24 47	0 48	10 30	2 48	24 28	0 43	24 21	1 18	16 22	1 16	3 52	4 3	17 53		n.a.
S 31	23s14	10n54	3s40	25s33	1s49	16s35	0s40	22s30	1s 2	24s47	0s48	10n31	2n48	24n28	0n43	24n22	1n18	16n22	1n16	3s49	4s 2	17s54		n.a.

Julian Day Number = 444874.5, Delta T = 25h21m56s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'19, Lahiri = -52°01'19 Julian Calendar 1 Jan. 3495 BCE == Greg. Calendar 4 Dec. 3496 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

FEBRUARY 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 53 43	15♉32'58	6♍19	11♉16	18♒49	26♉44	25♐42	10°R11	8°R56	15°R59	9°R55	9°R18	9♎52	8♐ 4	n.a.	M 1
T 2	6 57 40	16°31'53	19°37	13°15	20° 1	27°28	25°55	10♍ 9	8♋54	15♋58	9♉55	9♎15	9°49	8°11	n.a.	T 2
W 3	7 1 36	17°30'46	2♎28	15°16	21°13	28°12	26° 9	10° 8	8°51	15°56	9°54	9°13	9°46	8°18	n.a.	W 3
T 4	7 5 33	18°29'37	14°57	17°17	22°25	28°56	26°23	10° 6	8°49	15°54	9°54	9°13	9°42	8°24	n.a.	T 4
F 5	7 9 29	19°28'27	27° 7	19°19	23°36	29°40	26°37	10° 4	8°46	15°53	9°54	9°13	9°39	8°31	n.a.	F 5
S 6	7 13 26	20°27'14	9♏ 6	21°22	24°48	0♒24	26°51	10° 2	8°44	15°51	9°53	9°12	9°36	8°38	n.a.	S 6
S 7	7 17 22	21°26'00	20°57	23°26	26° 0	1° 8	27° 4	10° 0	8°41	15°50	9°53	9° 8	9°33	8°44	n.a.	S 7
M 8	7 21 19	22°24'43	2♐46	25°30	27°11	1°52	27°18	9°58	8°39	15°48	9°53	9° 2	9°30	8°51	n.a.	M 8
T 9	7 25 15	23°23'25	14°36	27°35	28°22	2°35	27°32	9°55	8°36	15°46	9°52	8°54	9°26	8°58	n.a.	T 9
W10	7 29 12	24°22'04	26°32	29°40	29°34	3°19	27°45	9°53	8°34	15°45	9°52	8°43	9°23	9° 5	n.a.	W10
T 11	7 33 8	25°20'42	8♑34	1♒45	0♓45	4° 3	27°59	9°51	8°31	15°43	9°52	8°30	9°20	9°11	n.a.	T 11
F 12	7 37 5	26°19'17	20°46	3°49	1°56	4°46	28°12	9°48	8°29	15°41	9°52	8°17	9°17	9°18	n.a.	F 12
S 13	7 41 1	27°17'50	3♒ 7	5°53	3° 7	5°30	28°25	9°46	8°26	15°40	9°52	8° 4	9°14	9°25	n.a.	S 13
S 14	7 44 58	28°16'21	15°38	7°56	4°18	6°13	28°39	9°43	8°24	15°38	9°52	7°53	9°11	9°31	n.a.	S 14
M15	7 48 55	29°14'50	28°20	9°57	5°29	6°57	28°52	9°40	8°21	15°37	9°52	7°45	9° 7	9°38	n.a.	M15
T 16	7 52 51	0♒13'17	11♓13	11°57	6°39	7°40	29° 5	9°37	8°19	15°35	9°51	7°39	9° 4	9°45	n.a.	T 16
W17	7 56 48	1°11'41	24°17	13°54	7°50	8°24	29°19	9°34	8°17	15°33	9°51	7°37	9° 1	9°52	n.a.	W17
T 18	8 0 44	2°10'03	7♈35	15°49	9° 0	9° 7	29°32	9°31	8°14	15°32	9°D51	7°D36	8°58	9°58	n.a.	T 18
F 19	8 4 41	3° 8'23	21° 7	17°42	10°11	9°50	29°45	9°28	8°12	15°30	9°51	7°36	8°55	10° 5	n.a.	F 19
S 20	8 8 37	4° 6'40	4♉55	19°31	11°21	10°33	29°58	9°25	8°10	15°29	9°51	7°R37	8°52	10°12	n.a.	S 20
S 21	8 12 34	5° 4'55	18°59	21°17	12°31	11°16	0♑11	9°22	8° 8	15°27	9°51	7°36	8°48	10°18	n.a.	S 21
M22	8 16 30	6° 3'08	3♊20	23° 0	13°41	11°59	0°24	9°19	8° 6	15°26	9°52	7°33	8°45	10°25	n.a.	M22
T 23	8 20 27	7° 1'18	17°54	24°39	14°51	12°43	0°37	9°15	8° 3	15°24	9°52	7°28	8°42	10°32	n.a.	T 23
W24	8 24 23	7°59'27	2♋36	26°14	16° 1	13°26	0°50	9°12	8° 1	15°23	9°52	7°21	8°39	10°38	n.a.	W24
T 25	8 28 20	8°57'33	17°22	27°44	17°11	14° 8	1° 2	9° 9	7°59	15°21	9°52	7°12	8°36	10°45	n.a.	T 25
F 26	8 32 16	9°55'37	2♌ 1	29°11	18°21	14°51	1°15	9° 5	7°57	15°20	9°52	7° 3	8°32	10°52	n.a.	F 26
S 27	8 36 13	10°53'39	16°27	0♓33	19°30	15°34	1°28	9° 2	7°55	15°18	9°52	6°55	8°29	10°59	n.a.	S 27
S 28	8 40 10	11♒51'39	0♍34	1♓50	20♓40	16♒17	1♑40	8♍58	7♋53	15♋17	9♉53	6♎48	8♎26	11♐ 5	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 8	6n53	2s45	25s19	1s46	16s 9	0s37	22s21	1s 1	24s48	0s49	10n32	2n49	24n28	0n43	24n22	1n18	16n22	1n16	3s47	4s 0	17s54		n.a.
T 2	23 0	2 40	1 42	25 4	1 41	15 44	0 34	22 12	1 1	24 48	0 49	10 33	2 49	24 28	0 43	24 22	1 18	16 22	1 16	3 45	3 59	17 55		n.a.
W 3	22 53	1s33	0 36	24 46	1 37	15 17	0 31	22 3	1 1	24 49	0 49	10 34	2 49	24 28	0 43	24 22	1 18	16 22	1 16	3 45	3 58	17 55		n.a.
T 4	22 45	5 34	0n30	24 25	1 31	14 51	0 28	21 53	1 0	24 50	0 49	10 35	2 49	24 29	0 43	24 23	1 18	16 22	1 16	3 45	3 56	17 56		n.a.
F 5	22 36	9 16	1 33	24 2	1 25	14 24	0 26	21 43	1 0	24 50	0 49	10 36	2 50	24 29	0 43	24 23	1 18	16 22	1 16	3 45	3 55	17 57		n.a.
S 6	22 27	12 31	2 31	23 36	1 18	13 57	0 22	21 33	1 0	24 51	0 49	10 37	2 50	24 29	0 43	24 23	1 18	16 22	1 17	3 44	3 54	17 57		n.a.
S 7	22 18	15 13	3 22	23 8	1 11	13 29	0 19	21 23	0 59	24 51	0 49	10 38	2 50	24 29	0 43	24 23	1 18	16 22	1 17	3 43	3 53	17 58		n.a.
M 8	22 8	17 16	4 4	22 37	1 3	13 1	0 16	21 13	0 59	24 51	0 50	10 39	2 50	24 29	0 43	24 23	1 18	16 22	1 17	3 40	3 51	17 58		n.a.
T 9	21 58	18 36	4 35	22 4	0 55	12 33	0 13	21 2	0 58	24 52	0 50	10 40	2 51	24 29	0 43	24 24	1 18	16 22	1 17	3 37	3 50	17 59		n.a.
W10	21 48	19 6	4 54	21 29	0 45	12 5	0 10	20 52	0 58	24 52	0 50	10 41	2 51	24 30	0 43	24 24	1 18	16 22	1 17	3 32	3 49	18 0		n.a.
T 11	21 37	18 46	5 1	20 52	0 36	11 36	0 7	20 41	0 58	24 53	0 50	10 42	2 51	24 30	0 43	24 24	1 18	16 22	1 17	3 27	3 48	18 0		n.a.
F 12	21 26	17 34	4 54	20 13	0 26	11 7	0 3	20 29	0 57	24 53	0 50	10 43	2 51	24 30	0 43	24 24	1 18	16 22	1 17	3 22	3 46	18 1		n.a.
S 13	21 14	15 32	4 33	19 32	0 15	10 38	0 0	20 18	0 57	24 53	0 50	10 45	2 51	24 30	0 43	24 24	1 18	16 21	1 17	3 17	3 45	18 1		n.a.
S 14	21 2	12 46	3 59	18 50	0 5	10 8	0n 3	20 7	0 57	24 54	0 51	10 46	2 52	24 30	0 43	24 25	1 18	16 21	1 17	3 12	3 44	18 2		n.a.
M15	20 50	9 21	3 13	18 6	0n 7	9 38	0 7	19 55	0 56	24 54	0 51	10 47	2 52	24 30	0 43	24 25	1 18	16 21	1 17	3 9	3 42	18 2		n.a.
T 16	20 38	5 28	2 16	17 22	0 18	9 9	0 10	19 43	0 56	24 54	0 51	10 48	2 52	24 30	0 43	24 25	1 18	16 21	1 17	3 7	3 41	18 3		n.a.
W17	20 25	1 15	1 10	16 37	0 30	8 39	0 13	19 31	0 55	24 55	0 51	10 50	2 52	24 31	0 43	24 25	1 18	16 22	1 17	3 6	3 40	18 4		n.a.
T 18	20 11	3n 5	0 0	15 51	0 42	8 8	0 17	19 19	0 55	24 55	0 51	10 51	2 52	24 31	0 43	24 25	1 18	16 22	1 17	3 5	3 39	18 4		n.a.
F 19	19 58	7 21	1s11	15 5	0 53	7 38	0 20	19 7	0 55	24 55	0 51	10 52	2 53	24 31	0 43	24 26	1 18	16 22	1 17	3 6	3 37	18 5		n.a.
S 20	19 44	11 18	2 20	14 19	1 5	7 7	0 24	18 55	0 54	24 55	0 52	10 54	2 53	24 31	0 43	24 26	1 18	16 22	1 17	3 6	3 36	18 5		n.a.
S 21	19 29	14 41	3 22	13 34	1 17	6 37	0 27	18 42	0 54	24 55	0 52	10 55	2 53	24 31	0 43	24 26	1 18	16 22	1 17	3 5	3 35	18 6		n.a.
M22	19 15	17 14	4 12	12 49	1 28	6 6	0 31	18 29	0 53	24 56	0 52	10 57	2 53	24 31	0 43	24 26	1 18	16 22	1 17	3 4	3 33	18 6		n.a.
T 23	19 0	18 44	4 47	12 5	1 39	5 35	0 35	18 17	0 53	24 56	0 52	10 58	2 53	24 31	0 43	24 26	1 18	16 22	1 17	3 2	3 32	18 7		n.a.
W24	18 44	18 59	5 4	11 23	1 50	5 4	0 38	18 4	0 52	24 56	0 52	10 59	2 53	24 31	0 43	24 26	1 18	16 22	1 17	2 59	3 31	18 7		n.a.
T 25	18 29	17 57	5 0	10 41	2 1	4 33	0 42	17 50	0 52	24 56	0 52	11 1	2 54	24 32	0 43	24 27	1 18	16 22	1 17	2 56	3 30	18 8		n.a.
F 26	18 13	15 44	4 37	10 2	2 11	4 2	0 45	17 37	0 52	24 56	0 53	11 2	2 54	24 32	0 43	24 27	1 18	16 22	1 17	2 52	3 28	18 9		n.a.
S 27	17 57	12 34	3 56	9 23	2 20	3 31	0 49	17 24	0 51	24 56	0 53	11 4	2 54	24 32	0 43	24 27	1 18	16 22	1 17	2 49	3 27	18 9		n.a.
S 28	17s41	8n45	3s 1	8s47	2n29	2s59	0n53	17s10	0s51	24s56	0s53	11n 5	2n54	24n32	0n43	24n27	1n18	16n22	1n17	2s46	3s26	18s10		n.a.

Julian Day Number = 444905.5, Delta T = 25h21m53s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'15, Lahiri = -52°01'14 Julian Calendar 1 Feb. 3495 BCE == Greg. Calendar 4 Jan. 3495 BCE

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

MARCH 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 6	12♒49'37	14♍16	3♓ 2	21♓49	17♒ 0	1♉53	8°R54	7°R51	15°R15	9♉53	6°R44	8♎23	11♐12	n.a.	M 1
T 2	8 48 3	13°47'34	27°34	4°10	22°58	17°42	2° 5	8♍51	7♋49	15♋14	9°53	6♎42	8°20	11°19	n.a.	T 2
W 3	8 51 59	14°45'29	10♎27	5°13	24° 7	18°25	2°17	8°47	7°47	15°13	9°53	6°D41	8°17	11°25	n.a.	W 3
T 4	8 55 56	15°43'22	22°59	6°11	25°16	19° 8	2°30	8°43	7°45	15°11	9°54	6°42	8°13	11°32	n.a.	T 4
F 5	8 59 52	16°41'14	5♏13	7° 4	26°25	19°50	2°42	8°39	7°43	15°10	9°54	6°43	8°10	11°39	n.a.	F 5
S 6	9 3 49	17°39'04	17°14	7°52	27°33	20°33	2°54	8°35	7°42	15° 8	9°54	6°R44	8° 7	11°46	n.a.	S 6
S 7	9 7 45	18°36'53	29° 8	8°35	28°42	21°15	3° 6	8°31	7°40	15° 7	9°55	6°43	8° 4	11°52	n.a.	S 7
M 8	9 11 42	19°34'41	10♐59	9°12	29°50	21°57	3°18	8°27	7°38	15° 6	9°55	6°41	8° 1	11°59	n.a.	M 8
T 9	9 15 38	20°32'27	22°52	9°45	0♈59	22°40	3°30	8°23	7°36	15° 5	9°56	6°36	7°57	12° 6	n.a.	T 9
W10	9 19 35	21°30'12	4♑51	10°12	2° 7	23°22	3°42	8°19	7°35	15° 3	9°56	6°30	7°54	12°12	n.a.	W10
T 11	9 23 31	22°27'55	17° 0	10°34	3°15	24° 4	3°53	8°15	7°33	15° 2	9°57	6°23	7°51	12°19	n.a.	T 11
F 12	9 27 28	23°25'37	29°21	10°51	4°22	24°46	4° 5	8°11	7°32	15° 1	9°57	6°15	7°48	12°26	n.a.	F 12
S 13	9 31 25	24°23'17	11♒54	11° 2	5°30	25°29	4°17	8° 7	7°30	15° 0	9°58	6° 8	7°45	12°33	n.a.	S 13
S 14	9 35 21	25°20'56	24°42	11° 8	6°38	26°11	4°28	8° 2	7°29	14°58	9°58	6° 2	7°42	12°39	n.a.	S 14
M15	9 39 18	26°18'33	7♓43	11°R10	7°45	26°53	4°40	7°58	7°27	14°57	9°59	5°57	7°38	12°46	n.a.	M15
T 16	9 43 14	27°16'08	20°57	11° 6	8°52	27°35	4°51	7°54	7°26	14°56	9°59	5°54	7°35	12°53	n.a.	T 16
W17	9 47 11	28°13'42	4♈23	10°58	9°59	28°17	5° 2	7°50	7°24	14°55	10° 0	5°D53	7°32	12°59	n.a.	W17
T 18	9 51 7	29°11'15	18° 0	10°45	11° 6	28°59	5°13	7°45	7°23	14°54	10° 1	5°53	7°29	13° 6	n.a.	T 18
F 19	9 55 4	0♓ 8'45	1♉48	10°28	12°13	29°40	5°24	7°41	7°22	14°53	10° 1	5°55	7°26	13°13	n.a.	F 19
S 20	9 59 0	1° 6'14	15°45	10° 7	13°19	0♓22	5°35	7°37	7°21	14°52	10° 2	5°56	7°23	13°20	n.a.	S 20
S 21	10 2 57	2° 3'42	29°51	9°42	14°26	1° 4	5°46	7°32	7°19	14°51	10° 3	5°R57	7°19	13°26	n.a.	S 21
M22	10 6 53	3° 1'08	14♊ 4	9°15	15°32	1°46	5°57	7°28	7°18	14°50	10° 4	5°56	7°16	13°33	n.a.	M22
T 23	10 10 50	3°58'32	28°23	8°45	16°38	2°27	6° 7	7°24	7°17	14°49	10° 4	5°55	7°13	13°40	n.a.	T 23
W24	10 14 47	4°55'55	12♋43	8°13	17°44	3° 9	6°18	7°19	7°16	14°48	10° 5	5°51	7°10	13°46	n.a.	W24
T 25	10 18 43	5°53'16	27° 1	7°39	18°49	3°51	6°28	7°15	7°15	14°47	10° 6	5°47	7° 7	13°53	n.a.	T 25
F 26	10 22 40	6°50'35	11♌13	7° 5	19°55	4°32	6°39	7°10	7°14	14°46	10° 7	5°43	7° 3	14° 0	n.a.	F 26
S 27	10 26 36	7°47'54	25°14	6°30	21° 0	5°14	6°49	7° 6	7°13	14°45	10° 8	5°39	7° 0	14° 7	n.a.	S 27
S 28	10 30 33	8°45'11	8♍59	5°55	22° 5	5°55	6°59	7° 2	7°13	14°45	10° 9	5°36	6°57	14°13	n.a.	S 28
M29	10 34 29	9°42'27	22°26	5°22	23° 9	6°36	7° 9	6°57	7°12	14°44	10° 9	5°34	6°54	14°20	n.a.	M29
T 30	10 38 26	10°39'42	5♎33	4°50	24°14	7°18	7°19	6°53	7°11	14°43	10°10	5°D34	6°51	14°27	n.a.	T 30
W31	10 42 22	11♓36'56	18♎21	4♓20	25♈18	7♓59	7♉29	6♍48	7♋11	14♋42	10♉11	5♎34	6♎48	14♐33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s24	4n33	1s57	8s13	2n37	2s28	0n56	16s57	0s50	24s56	0s53	11n 7	2n54	24n32	0n43	24n27	1n18	16n22	1n17	2s44	3s24	18s10			n.a.
T 2	17 7	0 15	0 49	7 41	2 44	1 57	1 0	16 43	0 50	24 56	0 53	11 9	2 54	24 32	0 43	24 27	1 18	16 22	1 17	2 43	3 23	18 11			n.a.
W 3	16 50	3s56	0n20	7 12	2 51	1 25	1 4	16 29	0 49	24 56	0 54	11 10	2 54	24 32	0 43	24 28	1 18	16 23	1 17	2 43	3 22	18 11			n.a.
T 4	16 32	7 49	1 27	6 45	2 57	0 54	1 7	16 15	0 49	24 56	0 54	11 12	2 55	24 32	0 43	24 28	1 18	16 23	1 17	2 44	3 21	18 12			n.a.
F 5	16 14	11 17	2 28	6 20	3 2	0 23	1 11	16 1	0 48	24 56	0 54	11 13	2 55	24 32	0 43	24 28	1 18	16 23	1 17	2 44	3 19	18 12			n.a.
S 6	15 56	14 13	3 21	5 58	3 6	0n 8	1 15	15 46	0 48	24 56	0 54	11 15	2 55	24 33	0 43	24 28	1 18	16 23	1 17	2 44	3 18	18 13			n.a.
S 7	15 38	16 30	4 5	5 39	3 9	0 40	1 18	15 32	0 48	24 56	0 54	11 17	2 55	24 33	0 43	24 28	1 18	16 23	1 18	2 44	3 17	18 13			n.a.
M 8	15 20	18 5	4 38	5 22	3 12	1 11	1 22	15 18	0 47	24 56	0 55	11 18	2 55	24 33	0 43	24 28	1 18	16 23	1 18	2 43	3 15	18 14			n.a.
T 9	15 1	18 53	5 0	5 9	3 13	1 42	1 26	15 3	0 47	24 56	0 55	11 20	2 55	24 33	0 43	24 28	1 18	16 24	1 18	2 41	3 14	18 14			n.a.
W10	14 42	18 50	5 8	4 58	3 13	2 13	1 29	14 48	0 46	24 55	0 55	11 22	2 55	24 33	0 43	24 29	1 18	16 24	1 18	2 39	3 13	18 15			n.a.
T 11	14 23	17 56	5 3	4 51	3 12	2 44	1 33	14 33	0 46	24 55	0 55	11 23	2 55	24 33	0 43	24 29	1 18	16 24	1 18	2 36	3 12	18 15			n.a.
F 12	14 3	16 11	4 44	4 46	3 10	3 15	1 36	14 19	0 45	24 55	0 55	11 25	2 55	24 33	0 43	24 29	1 18	16 24	1 18	2 33	3 10	18 16			n.a.
S 13	13 44	13 39	4 11	4 45	3 6	3 46	1 40	14 4	0 45	24 55	0 56	11 27	2 56	24 33	0 43	24 29	1 18	16 24	1 18	2 30	3 9	18 16			n.a.
S 14	13 24	10 25	3 25	4 47	3 2	4 16	1 43	13 49	0 44	24 55	0 56	11 28	2 56	24 33	0 43	24 29	1 18	16 25	1 18	2 27	3 8	18 17			n.a.
M15	13 4	6 38	2 27	4 52	2 56	4 47	1 47	13 33	0 44	24 55	0 56	11 30	2 56	24 33	0 43	24 29	1 18	16 25	1 18	2 25	3 6	18 17			n.a.
T 16	12 44	2 27	1 20	4 59	2 49	5 17	1 50	13 18	0 43	24 54	0 56	11 32	2 56	24 33	0 43	24 29	1 18	16 25	1 18	2 24	3 5	18 18			n.a.
W17	12 24	1n55	0 8	5 10	2 41	5 47	1 54	13 3	0 43	24 54	0 57	11 33	2 56	24 33	0 43	24 29	1 18	16 25	1 18	2 24	3 4	18 18			n.a.
T 18	12 3	6 14	1s 6	5 24	2 32	6 17	1 57	12 47	0 42	24 54	0 57	11 35	2 56	24 33	0 42	24 30	1 18	16 26	1 18	2 24	3 3	18 19			n.a.
F 19	11 43	10 17	2 17	5 40	2 21	6 47	2 0	12 32	0 42	24 54	0 57	11 37	2 56	24 33	0 42	24 30	1 18	16 26	1 18	2 24	3 1	18 19			n.a.
S 20	11 22	13 47	3 20	5 59	2 10	7 17	2 4	12 16	0 41	24 54	0 57	11 39	2 56	24 33	0 42	24 30	1 18	16 26	1 18	2 25	3 0	18 20			n.a.
S 21	11 1	16 32	4 13	6 20	1 57	7 46	2 7	12 1	0 41	24 53	0 58	11 40	2 56	24 34	0 42	24 30	1 18	16 26	1 18	2 25	2 59	18 20			n.a.
M22	10 40	18 17	4 50	6 43	1 44	8 16	2 10	11 45	0 40	24 53	0 58	11 42	2 56	24 34	0 42	24 30	1 18	16 27	1 18	2 25	2 57	18 20			n.a.
T 23	10 18	18 53	5 10	7 8	1 29	8 45	2 13	11 29	0 40	24 53	0 58	11 44	2 56	24 34	0 42	24 30	1 18	16 27	1 18	2 24	2 56	18 21			n.a.
W24	9 57	18 17	5 10	7 34	1 14	9 14	2 17	11 13	0 39	24 53	0 58	11 45	2 56	24 34	0 42	24 30	1 18	16 27	1 18	2 23	2 55	18 21			n.a.
T 25	9 35	16 32	4 51	8 1	0 58	9 42	2 20	10 57	0 39	24 52	0 58	11 47	2 56	24 34	0 42	24 30	1 18	16 27	1 18	2 21	2 54	18 22			n.a.
F 26	9 14	13 47	4 15	8 29	0 42	10 10	2 23	10 41	0 38	24 52	0 59	11 49	2 56	24 34	0 42	24 30	1 18	16 28	1 18	2 20	2 52	18 22			n.a.
S 27	8 52	10 16	3 23	8 58	0 26	10 38	2 26	10 25	0 38	24 52	0 59	11 50	2 56	24 34	0 42	24 30	1 18	16 28	1 18	2 18	2 51	18 23			n.a.
S 28	8 30	6 15	2 21	9 26	0 9	11 6	2 29	10 9	0 37	24 51	0 59	11 52	2 56	24 34	0 42	24 30	1 18	16 28	1 18	2 17	2 50	18 23			n.a.
M29	8 8	1 59	1 12	9 54	0s 8	11 33	2 31	9 53	0 37	24 51	0 59	11 54	2 56	24 34	0 42	24 31	1 18	16 29	1 18	2 16	2 48	18 24			n.a.
T 30	7 46	2s16	0 0	10 22	0 24	12 1	2 34	9 37	0 36	24 51	1 0	11 55	2 56	24 34	0 42	24 31	1 18	16 29	1 18	2 16	2 47	18 24			n.a.
W31	7s23	6s18	1n10	10s48	0s40	12n27	2n37	9s21	0s36	24s51	1s 0	11n57	2n56	24n34	0n42	24n31	1n18	16n29	1n18	2s16	2s46	18s25			n.a.

Julian Day Number = 444933.5, Delta T = 25h21m50s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'11, Lahiri = -52°01'11 Julian Calendar 1 March 3495 BCE == Greg. Calendar 1 Feb. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

APRIL 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 19	12♓34'09	0♏51	3°R52	26♈22	8♓40	7♑38	6°R44	7°R10	14°R42	10♉12	5♎36	6♎44	14♐40	n.a.	T 1
F 2	10 50 15	13°31'21	13° 6	3♓28	27°26	9°21	7°48	6♍40	7♋ 9	14♋41	10°13	5°37	6°41	14°47	n.a.	F 2
S 3	10 54 12	14°28'33	25° 8	3° 6	28°29	10° 2	7°57	6°35	7° 9	14°40	10°14	5°39	6°38	14°54	n.a.	S 3
S 4	10 58 9	15°25'44	7♐ 4	2°49	29°33	10°44	8° 7	6°31	7° 8	14°40	10°15	5°40	6°35	15° 0	n.a.	S 4
M 5	11 2 5	16°22'54	18°57	2°35	0♉36	11°25	8°16	6°27	7° 8	14°39	10°16	5°R40	6°32	15° 7	n.a.	M 5
T 6	11 6 2	17°20'04	0♑52	2°25	1°39	12° 6	8°25	6°22	7° 8	14°38	10°17	5°39	6°29	15°14	n.a.	T 6
W 7	11 9 58	18°17'13	12°53	2°20	2°41	12°47	8°34	6°18	7° 7	14°38	10°18	5°38	6°25	15°20	n.a.	W 7
T 8	11 13 55	19°14'22	25° 5	2°D19	3°43	13°28	8°43	6°14	7° 7	14°37	10°20	5°36	6°22	15°27	n.a.	T 8
F 9	11 17 51	20°11'30	7♒31	2°23	4°45	14° 8	8°52	6°10	7° 7	14°37	10°21	5°34	6°19	15°34	n.a.	F 9
S 10	11 21 48	21° 8'38	20°14	2°31	5°47	14°49	9° 0	6° 6	7° 7	14°36	10°22	5°32	6°16	15°41	n.a.	S 10
S 11	11 25 45	22° 5'44	3♓15	2°44	6°48	15°30	9° 9	6° 1	7° 7	14°36	10°23	5°30	6°13	15°47	n.a.	S 11
M12	11 29 41	23° 2'51	16°34	3° 1	7°49	16°11	9°17	5°57	7°D 6	14°36	10°24	5°29	6° 9	15°54	n.a.	M12
T 13	11 33 38	23°59'57	0♈10	3°23	8°50	16°52	9°25	5°53	7° 6	14°35	10°25	5°D28	6° 6	16° 1	n.a.	T 13
W14	11 37 34	24°57'02	14° 1	3°49	9°51	17°32	9°33	5°49	7° 7	14°35	10°27	5°28	6° 3	16° 7	n.a.	W14
T 15	11 41 31	25°54'06	28° 5	4°19	10°51	18°13	9°41	5°45	7° 7	14°35	10°28	5°29	6° 0	16°14	n.a.	T 15
F 16	11 45 27	26°51'10	12♉17	4°54	11°50	18°53	9°49	5°41	7° 7	14°34	10°29	5°30	5°57	16°21	n.a.	F 16
S 17	11 49 24	27°48'13	26°34	5°33	12°50	19°34	9°57	5°37	7° 7	14°34	10°30	5°30	5°54	16°28	n.a.	S 17
S 18	11 53 20	28°45'16	10♊52	6°16	13°49	20°15	10° 4	5°33	7° 7	14°34	10°31	5°31	5°50	16°34	n.a.	S 18
M19	11 57 17	29°42'18	25° 9	7° 3	14°47	20°55	10°11	5°30	7° 8	14°34	10°33	5°R31	5°47	16°41	n.a.	M19
T 20	12 1 14	0♈39'19	9♋21	7°53	15°46	21°35	10°19	5°26	7° 8	14°34	10°34	5°31	5°44	16°48	n.a.	T 20
W21	12 5 10	1°36'19	23°26	8°48	16°43	22°16	10°26	5°22	7° 8	14°34	10°35	5°31	5°41	16°54	n.a.	W21
T 22	12 9 7	2°33'19	7♌22	9°47	17°41	22°56	10°33	5°18	7° 9	14°33	10°37	5°30	5°38	17° 1	n.a.	T 22
F 23	12 13 3	3°30'18	21° 8	10°49	18°38	23°36	10°39	5°15	7° 9	14°33	10°38	5°30	5°34	17° 8	n.a.	F 23
S 24	12 17 0	4°27'17	4♍41	11°55	19°34	24°17	10°46	5°11	7°10	14°D33	10°39	5°30	5°31	17°15	n.a.	S 24
S 25	12 20 56	5°24'15	18° 1	13° 5	20°30	24°57	10°52	5° 8	7°11	14°33	10°41	5°D30	5°28	17°21	n.a.	S 25
M26	12 24 53	6°21'13	1♎ 6	14°18	21°26	25°37	10°59	5° 4	7°11	14°34	10°42	5°R30	5°25	17°28	n.a.	M26
T 27	12 28 50	7°18'11	13°57	15°35	22°21	26°17	11° 5	5° 1	7°12	14°34	10°44	5°30	5°22	17°35	n.a.	T 27
W28	12 32 46	8°15'09	26°33	16°55	23°15	26°57	11°11	4°58	7°13	14°34	10°45	5°30	5°19	17°41	n.a.	W28
T 29	12 36 43	9°12'07	8♏55	18°19	24° 9	27°37	11°17	4°54	7°14	14°34	10°46	5°30	5°15	17°48	n.a.	T 29
F 30	12 40 39	10♈ 9'05	21♏ 6	19♓46	25♉ 3	28♓17	11♑22	4♍51	7♋15	14♋34	10♉48	5♎29	5♎12	17♐55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 1	9s58	2n15	11s13	0s56	12n54	2n39	9s 4	0s35	24s50	1s 0	11n59	2n56	24n34	0n42	24n31	1n18	16n30	1n18	2s17	2s45	18s25		n.a.
F 2	6 38	13 8	3 12	11 36	1 12	13 20	2 42	8 48	0 35	24 50	1 1	12 0	2 56	24 34	0 42	24 31	1 18	16 30	1 18	2 17	2 43	18 25		n.a.
S 3	6 16	15 40	4 0	11 58	1 26	13 46	2 44	8 32	0 34	24 50	1 1	12 2	2 56	24 34	0 42	24 31	1 17	16 30	1 19	2 18	2 42	18 26		n.a.
S 4	5 53	17 30	4 37	12 17	1 40	14 11	2 47	8 15	0 34	24 49	1 1	12 4	2 56	24 34	0 42	24 31	1 17	16 31	1 19	2 18	2 41	18 26		n.a.
M 5	5 30	18 34	5 2	12 34	1 53	14 36	2 49	7 59	0 33	24 49	1 1	12 5	2 56	24 34	0 42	24 31	1 17	16 31	1 19	2 18	2 39	18 27		n.a.
T 6	5 8	18 49	5 14	12 49	2 5	15 1	2 51	7 42	0 33	24 49	1 2	12 7	2 56	24 34	0 42	24 31	1 17	16 32	1 19	2 18	2 38	18 27		n.a.
W 7	4 45	18 14	5 13	13 1	2 16	15 25	2 53	7 26	0 32	24 48	1 2	12 8	2 56	24 34	0 42	24 31	1 17	16 32	1 19	2 18	2 37	18 27		n.a.
T 8	4 22	16 48	4 58	13 11	2 27	15 49	2 56	7 9	0 32	24 48	1 2	12 10	2 56	24 34	0 42	24 31	1 17	16 32	1 19	2 17	2 36	18 28		n.a.
F 9	3 59	14 33	4 28	13 18	2 36	16 13	2 57	6 52	0 31	24 48	1 2	12 11	2 56	24 34	0 42	24 31	1 17	16 33	1 19	2 16	2 34	18 28		n.a.
S 10	3 36	11 34	3 45	13 23	2 44	16 36	2 59	6 36	0 31	24 47	1 3	12 13	2 55	24 34	0 42	24 31	1 17	16 33	1 19	2 15	2 33	18 29		n.a.
S 11	3 13	7 58	2 49	13 25	2 51	16 59	3 1	6 19	0 30	24 47	1 3	12 14	2 55	24 34	0 42	24 31	1 17	16 34	1 19	2 14	2 32	18 29		n.a.
M12	2 50	3 52	1 43	13 25	2 58	17 21	3 3	6 2	0 30	24 47	1 3	12 16	2 55	24 34	0 42	24 31	1 17	16 34	1 19	2 14	2 30	18 29		n.a.
T 13	2 27	0n31	0 29	13 21	3 3	17 43	3 4	5 46	0 29	24 46	1 4	12 17	2 55	24 34	0 42	24 31	1 17	16 34	1 19	2 14	2 29	18 30		n.a.
W14	2 3	4 57	0s47	13 15	3 7	18 4	3 5	5 29	0 28	24 46	1 4	12 19	2 55	24 34	0 42	24 31	1 17	16 35	1 19	2 14	2 28	18 30		n.a.
T 15	1 40	9 10	2 2	13 7	3 10	18 25	3 7	5 12	0 28	24 46	1 4	12 20	2 55	24 34	0 42	24 31	1 17	16 35	1 19	2 14	2 27	18 31		n.a.
F 16	1 17	12 54	3 10	12 56	3 13	18 45	3 8	4 55	0 27	24 45	1 4	12 22	2 55	24 33	0 42	24 31	1 17	16 36	1 19	2 14	2 25	18 31		n.a.
S 17	0 54	15 54	4 7	12 43	3 14	19 5	3 9	4 39	0 27	24 45	1 5	12 23	2 55	24 33	0 42	24 31	1 17	16 36	1 19	2 14	2 24	18 31		n.a.
S 18	0 30	17 54	4 48	12 27	3 15	19 24	3 10	4 22	0 26	24 45	1 5	12 24	2 55	24 33	0 42	24 31	1 17	16 37	1 19	2 15	2 23	18 32		n.a.
M19	0 7	18 46	5 12	12 8	3 14	19 43	3 11	4 5	0 26	24 45	1 5	12 26	2 54	24 33	0 42	24 31	1 17	16 37	1 19	2 15	2 21	18 32		n.a.
T 20	0n16	18 28	5 16	11 48	3 13	20 1	3 11	3 48	0 25	24 44	1 6	12 27	2 54	24 33	0 42	24 31	1 17	16 38	1 19	2 15	2 20	18 33		n.a.
W21	0 39	17 1	5 2	11 25	3 11	20 19	3 12	3 31	0 25	24 44	1 6	12 28	2 54	24 33	0 42	24 31	1 17	16 38	1 19	2 15	2 19	18 33		n.a.
T 22	1 2	14 34	4 29	10 59	3 8	20 37	3 12	3 15	0 24	24 44	1 6	12 30	2 54	24 33	0 41	24 31	1 17	16 39	1 19	2 15	2 17	18 33		n.a.
F 23	1 26	11 20	3 42	10 32	3 5	20 53	3 12	2 58	0 24	24 44	1 7	12 31	2 54	24 33	0 41	24 31	1 17	16 39	1 19	2 14	2 16	18 34		n.a.
S 24	1 49	7 31	2 43	10 2	3 0	21 10	3 12	2 41	0 23	24 43	1 7	12 32	2 54	24 33	0 41	24 31	1 17	16 39	1 19	2 14	2 15	18 34		n.a.
S 25	2 12	3 24	1 36	9 30	2 55	21 25	3 12	2 24	0 22	24 43	1 7	12 33	2 54	24 33	0 41	24 31	1 17	16 40	1 19	2 14	2 14	18 34		n.a.
M26	2 35	0s49	0 24	8 56	2 50	21 40	3 12	2 7	0 22	24 43	1 7	12 34	2 53	24 33	0 41	24 31	1 17	16 40	1 19	2 14	2 12	18 35		n.a.
T 27	2 58	4 55	0n47	8 19	2 43	21 55	3 12	1 50	0 21	24 43	1 8	12 36	2 53	24 33	0 41	24 31	1 17	16 41	1 20	2 14	2 11	18 35		n.a.
W28	3 21	8 44	1 54	7 41	2 36	22 9	3 11	1 34	0 21	24 42	1 8	12 37	2 53	24 33	0 41	24 31	1 17	16 41	1 20	2 14	2 10	18 35		n.a.
T 29	3 44	12 5	2 55	7 0	2 29	22 22	3 11	1 17	0 20	24 42	1 8	12 38	2 53	24 33	0 41	24 31	1 17	16 42	1 20	2 14	2 8	18 36		n.a.
F 30	4n 7	14s51	3n47	6s18	2s21	22n35	3n10	1s 0	0s20	24s42	1s 9	12n39	2n53	24n33	0n41	24n31	1n17	16n42	1n20	2s14	2s 7	18s36		n.a.

Julian Day Number = 444964.5, Delta T = 25h21m47s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'07, Lahiri = -52°01'07 Julian Calendar 1 Apr. 3495 BCE == Greg. Calendar 4 March 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

MAY 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 36	11♈ 6'03	3♐ 7	21♓16	25♉55	28♓57	11♑28	4°R48	7♋16	14♋34	10♉49	5°R28	5♎ 9	18♐ 2	n.a.	S 1
S 2	12 48 32	12° 3'02	15° 3	22°50	26°48	29°37	11°33	4♍45	7°17	14°35	10°51	5♎28	5° 6	18° 8	n.a.	S 2
M 3	12 52 29	13° 0'01	26°55	24°27	27°39	0♈17	11°39	4°42	7°18	14°35	10°52	5°27	5° 3	18°15	n.a.	M 3
T 4	12 56 26	13°57'00	8♑50	26° 7	28°30	0°57	11°44	4°39	7°19	14°35	10°54	5°D27	5° 0	18°22	n.a.	T 4
W 5	13 0 22	14°54'00	20°51	27°50	29°21	1°37	11°48	4°36	7°20	14°35	10°55	5°27	4°56	18°28	n.a.	W 5
T 6	13 4 19	15°51'00	3♒ 3	29°36	0♊10	2°16	11°53	4°33	7°21	14°36	10°57	5°27	4°53	18°35	n.a.	T 6
F 7	13 8 15	16°48'01	15°30	1♈26	0°59	2°56	11°58	4°31	7°22	14°36	10°58	5°28	4°50	18°42	n.a.	F 7
S 8	13 12 12	17°45'02	28°15	3°18	1°48	3°36	12° 2	4°28	7°24	14°37	11° 0	5°29	4°47	18°49	n.a.	S 8
S 9	13 16 8	18°42'03	11♓22	5°12	2°35	4°15	12° 6	4°26	7°25	14°37	11° 1	5°30	4°44	18°55	n.a.	S 9
M10	13 20 5	19°39'05	24°53	7°10	3°22	4°55	12°10	4°23	7°26	14°38	11° 3	5°31	4°40	19° 2	n.a.	M10
T 11	13 24 2	20°36'08	8♈46	9° 9	4° 8	5°35	12°14	4°21	7°28	14°38	11° 4	5°R31	4°37	19° 9	n.a.	T 11
W12	13 27 58	21°33'11	22°59	11°11	4°53	6°14	12°18	4°18	7°29	14°39	11° 6	5°30	4°34	19°15	n.a.	W12
T 13	13 31 55	22°30'14	7♉28	13°14	5°37	6°54	12°21	4°16	7°31	14°39	11° 7	5°29	4°31	19°22	n.a.	T 13
F 14	13 35 51	23°27'18	22° 7	15°19	6°20	7°33	12°24	4°14	7°33	14°40	11° 9	5°27	4°28	19°29	n.a.	F 14
S 15	13 39 48	24°24'22	6♊50	17°26	7° 3	8°13	12°27	4°12	7°34	14°41	11°11	5°25	4°25	19°36	n.a.	S 15
S 16	13 43 44	25°21'27	21°29	19°33	7°44	8°52	12°30	4°10	7°36	14°41	11°12	5°22	4°21	19°42	n.a.	S 16
M17	13 47 41	26°18'32	5♋58	21°41	8°24	9°31	12°33	4° 8	7°38	14°42	11°14	5°21	4°18	19°49	n.a.	M17
T 18	13 51 38	27°15'37	20°15	23°49	9° 4	10°11	12°36	4° 6	7°39	14°43	11°15	5°20	4°15	19°56	n.a.	T 18
W19	13 55 34	28°12'43	4♌15	25°58	9°42	10°50	12°38	4° 5	7°41	14°44	11°17	5°D20	4°12	20° 2	n.a.	W19
T 20	13 59 31	29° 9'49	17°58	28° 6	10°19	11°29	12°40	4° 3	7°43	14°44	11°19	5°20	4° 9	20° 9	n.a.	T 20
F 21	14 3 27	0♉ 6'55	1♍25	0♉14	10°55	12° 8	12°42	4° 1	7°45	14°45	11°20	5°22	4° 5	20°16	n.a.	F 21
S 22	14 7 24	1° 4'02	14°36	2°21	11°29	12°48	12°44	4° 0	7°47	14°46	11°22	5°23	4° 2	20°23	n.a.	S 22
S 23	14 11 20	2° 1'09	27°33	4°28	12° 2	13°27	12°46	3°59	7°49	14°47	11°23	5°24	3°59	20°29	n.a.	S 23
M24	14 15 17	2°58'17	10♎17	6°33	12°34	14° 6	12°47	3°57	7°51	14°48	11°25	5°R24	3°56	20°36	n.a.	M24
T 25	14 19 14	3°55'26	22°49	8°38	13° 5	14°45	12°48	3°56	7°53	14°49	11°27	5°23	3°53	20°43	n.a.	T 25
W26	14 23 10	4°52'35	5♏11	10°41	13°34	15°24	12°49	3°55	7°55	14°50	11°28	5°21	3°50	20°50	n.a.	W26
T 27	14 27 7	5°49'46	17°23	12°43	14° 2	16° 3	12°50	3°54	7°58	14°51	11°30	5°17	3°46	20°56	n.a.	T 27
F 28	14 31 3	6°46'57	29°27	14°43	14°28	16°42	12°51	3°53	8° 0	14°52	11°32	5°12	3°43	21° 3	n.a.	F 28
S 29	14 35 0	7°44'10	11♐25	16°42	14°52	17°21	12°51	3°52	8° 2	14°53	11°33	5° 6	3°40	21°10	n.a.	S 29
S 30	14 38 56	8°41'24	23°18	18°39	15°15	18° 0	12°51	3°52	8° 4	14°54	11°35	5° 1	3°37	21°16	n.a.	S 30
M31	14 42 53	9♉38'39	5♑10	20♉35	15♊36	18♈39	12°R51	3♍51	8♋ 7	14♋55	11♉36	4♎56	3♎34	21♐23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	16s57	4n28	5s34	2s12	22n47	3n 9	0s43	0s19	24s42	1s 9	12n40	2n53	24n33	0n41	24n31	1n17	16n43	1n20	2s14	2s 6	18s36		n.a.
S 2	4 53	18 17	4 57	4 47	2 3	22 59	3 7	0 26	0 19	24 42	1 9	12 41	2 52	24 32	0 41	24 31	1 17	16 43	1 20	2 13	2 5	18 37		n.a.
M 3	5 16	18 48	5 13	3 59	1 53	23 10	3 6	0 10	0 18	24 42	1 10	12 42	2 52	24 32	0 41	24 31	1 17	16 44	1 20	2 13	2 3	18 37		n.a.
T 4	5 38	18 30	5 16	3 9	1 43	23 20	3 4	0n 7	0 17	24 41	1 10	12 43	2 52	24 32	0 41	24 30	1 17	16 45	1 20	2 13	2 2	18 37		n.a.
W 5	6 1	17 22	5 5	2 18	1 33	23 30	3 2	0 24	0 17	24 41	1 10	12 43	2 52	24 32	0 41	24 30	1 17	16 45	1 20	2 13	2 1	18 38		n.a.
T 6	6 24	15 26	4 41	1 25	1 22	23 39	3 0	0 41	0 16	24 41	1 11	12 44	2 52	24 32	0 41	24 30	1 17	16 46	1 20	2 13	1 59	18 38		n.a.
F 7	6 46	12 45	4 3	0 30	1 11	23 47	2 58	0 57	0 16	24 41	1 11	12 45	2 51	24 32	0 41	24 30	1 16	16 46	1 20	2 14	1 58	18 38		n.a.
S 8	7 8	9 24	3 12	0n25	1 0	23 55	2 56	1 14	0 15	24 41	1 11	12 46	2 51	24 32	0 41	24 30	1 16	16 47	1 20	2 14	1 57	18 39		n.a.
S 9	7 31	5 30	2 10	1 22	0 49	24 2	2 53	1 31	0 15	24 41	1 12	12 47	2 51	24 32	0 41	24 30	1 16	16 47	1 20	2 14	1 56	18 39		n.a.
M10	7 53	1 12	0 59	2 20	0 38	24 9	2 50	1 47	0 14	24 41	1 12	12 47	2 51	24 32	0 41	24 30	1 16	16 48	1 20	2 15	1 54	18 39		n.a.
T 11	8 15	3n17	0s18	3 19	0 27	24 15	2 47	2 4	0 13	24 41	1 12	12 48	2 51	24 32	0 41	24 30	1 16	16 48	1 20	2 15	1 53	18 40		n.a.
W12	8 37	7 42	1 35	4 18	0 15	24 21	2 44	2 21	0 13	24 41	1 13	12 49	2 50	24 31	0 41	24 30	1 16	16 49	1 20	2 15	1 52	18 40		n.a.
T 13	8 59	11 44	2 47	5 18	0 4	24 25	2 40	2 37	0 12	24 41	1 13	12 49	2 50	24 31	0 41	24 30	1 16	16 49	1 20	2 14	1 50	18 40		n.a.
F 14	9 20	15 5	3 50	6 17	0n 7	24 29	2 36	2 54	0 12	24 41	1 13	12 50	2 50	24 31	0 41	24 30	1 16	16 50	1 20	2 13	1 49	18 41		n.a.
S 15	9 42	17 28	4 37	7 17	0 17	24 33	2 32	3 10	0 11	24 41	1 14	12 51	2 50	24 31	0 41	24 29	1 16	16 51	1 20	2 12	1 48	18 41		n.a.
S 16	10 3	18 42	5 6	8 16	0 28	24 36	2 28	3 27	0 10	24 41	1 14	12 51	2 49	24 31	0 41	24 29	1 16	16 51	1 21	2 11	1 46	18 41		n.a.
M17	10 25	18 41	5 15	9 14	0 37	24 38	2 23	3 43	0 10	24 41	1 15	12 52	2 49	24 31	0 41	24 29	1 16	16 52	1 21	2 11	1 45	18 41		n.a.
T 18	10 46	17 28	5 4	10 12	0 47	24 40	2 18	3 59	0 9	24 41	1 15	12 52	2 49	24 31	0 41	24 29	1 16	16 52	1 21	2 10	1 44	18 42		n.a.
W19	11 7	15 14	4 36	11 9	0 56	24 41	2 13	4 16	0 9	24 41	1 15	12 53	2 49	24 30	0 41	24 29	1 16	16 53	1 21	2 10	1 43	18 42		n.a.
T 20	11 28	12 10	3 52	12 4	1 4	24 41	2 8	4 32	0 8	24 42	1 16	12 53	2 49	24 30	0 41	24 29	1 16	16 53	1 21	2 10	1 41	18 42		n.a.
F 21	11 48	8 31	2 56	12 58	1 12	24 41	2 2	4 48	0 8	24 42	1 16	12 53	2 48	24 30	0 41	24 29	1 16	16 54	1 21	2 11	1 40	18 43		n.a.
S 22	12 9	4 30	1 52	13 50	1 19	24 40	1 56	5 4	0 7	24 42	1 16	12 54	2 48	24 30	0 41	24 29	1 16	16 54	1 21	2 12	1 39	18 43		n.a.
S 23	12 29	0 21	0 43	14 41	1 25	24 38	1 50	5 21	0 6	24 42	1 17	12 54	2 48	24 30	0 41	24 29	1 16	16 55	1 21	2 12	1 37	18 43		n.a.
M24	12 49	3s46	0n27	15 29	1 31	24 36	1 43	5 37	0 6	24 42	1 17	12 54	2 48	24 30	0 41	24 28	1 16	16 56	1 21	2 12	1 36	18 43		n.a.
T 25	13 9	7 39	1 34	16 16	1 37	24 33	1 36	5 53	0 5	24 43	1 17	12 54	2 47	24 30	0 41	24 28	1 16	16 56	1 21	2 12	1 35	18 44		n.a.
W26	13 29	11 9	2 36	17 1	1 41	24 30	1 29	6 9	0 5	24 43	1 18	12 54	2 47	24 29	0 40	24 28	1 16	16 57	1 21	2 11	1 34	18 44		n.a.
T 27	13 48	14 7	3 30	17 43	1 45	24 26	1 22	6 25	0 4	24 43	1 18	12 55	2 47	24 29	0 40	24 28	1 16	16 57	1 21	2 9	1 32	18 44		n.a.
F 28	14 8	16 26	4 13	18 23	1 48	24 21	1 14	6 41	0 3	24 43	1 18	12 55	2 47	24 29	0 40	24 28	1 16	16 58	1 21	2 7	1 31	18 44		n.a.
S 29	14 27	18 1	4 45	19 2	1 51	24 16	1 6	6 56	0 3	24 44	1 19	12 55	2 46	24 29	0 40	24 28	1 16	16 59	1 21	2 5	1 30	18 45		n.a.
S 30	14 46	18 49	5 5	19 38	1 53	24 10	0 57	7 12	0 2	24 44	1 19	12 55	2 46	24 29	0 40	24 27	1 16	16 59	1 21	2 2	1 28	18 45		n.a.
M31	15n 5	18s46	5n11	20n11	1n54	24n 3	0n48	7n28	0s 2	24s44	1s19	12n55	2n46	24n29	0n40	24n27	1n16	17n 0	1n21	2s 0	1s27	18s45		n.a.

Julian Day Number = 444994.5, Delta T = 25h21m44s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°08'03, Lahiri = -52°01'02 Julian Calendar 1 May 3495 BCE == Greg. Calendar 3 Apr. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

JUNE 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 50	10♉35'55	17♑ 4	22♉29	15♊55	19♈18	12°R51	3°R50	8♋ 9	14♋57	11♉38	4°R52	3♎31	21♐30	n.a.	T 1
W 2	14 50 46	11°33'13	29° 3	24°21	16°12	19°56	12♑51	3♍50	8°12	14°58	11°40	4♎49	3°27	21°37	n.a.	W 2
T 3	14 54 43	12°30'32	11♒13	26°12	16°28	20°35	12°50	3°50	8°14	14°59	11°41	4°D48	3°24	21°43	n.a.	T 3
F 4	14 58 39	13°27'52	23°36	28° 1	16°41	21°14	12°50	3°49	8°17	15° 0	11°43	4°49	3°21	21°50	n.a.	F 4
S 5	15 2 36	14°25'14	6♓19	29°49	16°53	21°53	12°49	3°49	8°19	15° 2	11°45	4°50	3°18	21°57	n.a.	S 5
S 6	15 6 32	15°22'37	19°25	1♊35	17° 2	22°31	12°48	3°D49	8°22	15° 3	11°46	4°51	3°15	22° 3	n.a.	S 6
M 7	15 10 29	16°20'02	2♈57	3°19	17°10	23°10	12°46	3°49	8°25	15° 4	11°48	4°R52	3°11	22°10	n.a.	M 7
T 8	15 14 25	17°17'29	16°57	5° 2	17°15	23°49	12°45	3°49	8°27	15° 6	11°50	4°52	3° 8	22°17	n.a.	T 8
W 9	15 18 22	18°14'57	1♉22	6°43	17°18	24°27	12°43	3°50	8°30	15° 7	11°51	4°49	3° 5	22°24	n.a.	W 9
T 10	15 22 19	19°12'26	16° 9	8°22	17°R19	25° 6	12°41	3°50	8°33	15° 8	11°53	4°45	3° 2	22°30	n.a.	T 10
F 11	15 26 15	20° 9'57	1♊10	10° 0	17°17	25°44	12°39	3°50	8°35	15°10	11°55	4°39	2°59	22°37	n.a.	F 11
S 12	15 30 12	21° 7'29	16°16	11°37	17°13	26°23	12°37	3°51	8°38	15°11	11°56	4°32	2°56	22°44	n.a.	S 12
S 13	15 34 8	22° 5'03	1♋17	13°12	17° 7	27° 1	12°34	3°52	8°41	15°13	11°58	4°25	2°52	22°51	n.a.	S 13
M14	15 38 5	23° 2'38	16° 5	14°45	16°58	27°40	12°32	3°52	8°44	15°14	11°59	4°20	2°49	22°57	n.a.	M14
T 15	15 42 1	24° 0'14	0♌33	16°16	16°47	28°18	12°29	3°53	8°47	15°16	12° 1	4°15	2°46	23° 4	n.a.	T 15
W16	15 45 58	24°57'51	14°38	17°47	16°34	28°56	12°26	3°54	8°50	15°17	12° 3	4°13	2°43	23°11	n.a.	W16
T 17	15 49 55	25°55'29	28°19	19°15	16°18	29°35	12°23	3°55	8°53	15°19	12° 4	4°D13	2°40	23°17	n.a.	T 17
F 18	15 53 51	26°53'09	11♍37	20°42	16° 1	0♉13	12°19	3°56	8°56	15°21	12° 6	4°13	2°36	23°24	n.a.	F 18
S 19	15 57 48	27°50'50	24°36	22° 7	15°40	0°51	12°16	3°57	8°59	15°22	12° 7	4°14	2°33	23°31	n.a.	S 19
S 20	16 1 44	28°48'32	7♎17	23°30	15°18	1°29	12°12	3°59	9° 2	15°24	12° 9	4°R15	2°30	23°38	n.a.	S 20
M21	16 5 41	29°46'16	19°45	24°52	14°54	2° 8	12° 8	4° 0	9° 5	15°26	12°11	4°13	2°27	23°44	n.a.	M21
T 22	16 9 37	0♊44'01	2♏ 2	26°12	14°27	2°46	12° 4	4° 1	9° 8	15°27	12°12	4°10	2°24	23°51	n.a.	T 22
W23	16 13 34	1°41'48	14°10	27°30	13°59	3°24	12° 0	4° 3	9°12	15°29	12°14	4° 4	2°21	23°58	n.a.	W23
T 24	16 17 30	2°39'37	26°13	28°46	13°29	4° 2	11°55	4° 5	9°15	15°31	12°15	3°56	2°17	24° 4	n.a.	T 24
F 25	16 21 27	3°37'27	8♐10	0♋ 1	12°57	4°40	11°50	4° 6	9°18	15°32	12°17	3°45	2°14	24°11	n.a.	F 25
S 26	16 25 24	4°35'19	20° 5	1°13	12°24	5°18	11°46	4° 8	9°21	15°34	12°18	3°34	2°11	24°18	n.a.	S 26
S 27	16 29 20	5°33'13	1♑57	2°23	11°50	5°56	11°41	4°10	9°25	15°36	12°20	3°22	2° 8	24°25	n.a.	S 27
M28	16 33 17	6°31'09	13°49	3°32	11°15	6°34	11°35	4°12	9°28	15°38	12°21	3°12	2° 5	24°31	n.a.	M28
T 29	16 37 13	7°29'07	25°43	4°37	10°39	7°12	11°30	4°14	9°31	15°40	12°23	3° 3	2° 2	24°38	n.a.	T 29
W30	16 41 10	8♊27'07	7♒43	5♋41	10♊ 3	7♉50	11♑25	4♍16	9♋35	15♋42	12♉25	2♎56	1♎58	24♐45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n23	17s55	5n 4	20n43	1n55	23n56	0n39	7n44	0s 1	24s45	1s20	12n55	2n45	24n28	0n40	24n27	1n16	17n 0	1n22	1s59	1s26	18s45		n.a.
W 2	15 41	16 15	4 44	21 12	1 55	23 49	0 29	7 59	0 0	24 45	1 20	12 55	2 45	24 28	0 40	24 27	1 16	17 1	1 22	1 58	1 24	18 46		n.a.
T 3	15 59	13 51	4 11	21 40	1 55	23 40	0 19	8 15	0n 0	24 46	1 21	12 55	2 45	24 28	0 40	24 27	1 16	17 1	1 22	1 57	1 23	18 46		n.a.
F 4	16 17	10 46	3 25	22 5	1 54	23 32	0 9	8 30	0 1	24 46	1 21	12 54	2 45	24 28	0 40	24 27	1 16	17 2	1 22	1 58	1 22	18 46		n.a.
S 5	16 35	7 8	2 29	22 28	1 52	23 22	0s 2	8 46	0 1	24 46	1 21	12 54	2 44	24 28	0 40	24 27	1 16	17 3	1 22	1 58	1 21	18 46		n.a.
S 6	16 52	3 2	1 23	22 49	1 50	23 12	0 13	9 1	0 2	24 47	1 22	12 54	2 44	24 27	0 40	24 26	1 16	17 3	1 22	1 59	1 19	18 47		n.a.
M 7	17 9	1n22	0 10	23 8	1 48	23 1	0 24	9 16	0 3	24 47	1 22	12 54	2 44	24 27	0 40	24 26	1 16	17 4	1 22	1 59	1 18	18 47		n.a.
T 8	17 26	5 50	1s 5	23 25	1 45	22 50	0 36	9 31	0 3	24 48	1 22	12 53	2 44	24 27	0 40	24 26	1 16	17 4	1 22	1 59	1 17	18 47		n.a.
W 9	17 42	10 6	2 18	23 40	1 42	22 39	0 48	9 47	0 4	24 48	1 23	12 53	2 43	24 27	0 40	24 26	1 16	17 5	1 22	1 58	1 15	18 47		n.a.
T 10	17 59	13 50	3 24	23 53	1 38	22 26	1 0	10 2	0 4	24 49	1 23	12 53	2 43	24 27	0 40	24 26	1 16	17 6	1 22	1 56	1 14	18 47		n.a.
F 11	18 15	16 44	4 17	24 4	1 33	22 14	1 13	10 17	0 5	24 49	1 23	12 52	2 43	24 26	0 40	24 25	1 16	17 6	1 22	1 54	1 13	18 48		n.a.
S 12	18 30	18 29	4 52	24 13	1 29	22 0	1 26	10 31	0 6	24 50	1 24	12 52	2 43	24 26	0 40	24 25	1 15	17 7	1 22	1 51	1 12	18 48		n.a.
S 13	18 46	18 56	5 7	24 21	1 24	21 47	1 39	10 46	0 6	24 51	1 24	12 51	2 42	24 26	0 40	24 25	1 15	17 7	1 22	1 48	1 10	18 48		n.a.
M14	19 1	18 5	5 1	24 27	1 18	21 32	1 53	11 1	0 7	24 51	1 24	12 51	2 42	24 26	0 40	24 25	1 15	17 8	1 22	1 46	1 9	18 48		n.a.
T 15	19 16	16 4	4 36	24 32	1 12	21 18	2 6	11 16	0 8	24 52	1 25	12 50	2 42	24 26	0 40	24 25	1 15	17 8	1 22	1 44	1 8	18 49		n.a.
W16	19 30	13 8	3 55	24 34	1 6	21 2	2 20	11 30	0 8	24 52	1 25	12 50	2 41	24 25	0 40	24 24	1 15	17 9	1 23	1 43	1 6	18 49		n.a.
T 17	19 44	9 33	3 1	24 36	0 59	20 47	2 34	11 45	0 9	24 53	1 25	12 49	2 41	24 25	0 40	24 24	1 15	17 10	1 23	1 43	1 5	18 49		n.a.
F 18	19 58	5 34	1 59	24 36	0 52	20 31	2 49	11 59	0 9	24 54	1 26	12 48	2 41	24 25	0 40	24 24	1 15	17 10	1 23	1 43	1 4	18 49		n.a.
S 19	20 11	1 25	0 52	24 34	0 45	20 14	3 3	12 13	0 10	24 54	1 26	12 48	2 41	24 25	0 40	24 24	1 15	17 11	1 23	1 44	1 2	18 49		n.a.
S 20	20 25	2s43	0n16	24 31	0 37	19 58	3 17	12 28	0 11	24 55	1 26	12 47	2 40	24 24	0 40	24 24	1 15	17 11	1 23	1 44	1 1	18 49		n.a.
M21	20 37	6 39	1 22	24 27	0 30	19 41	3 32	12 42	0 11	24 56	1 27	12 46	2 40	24 24	0 40	24 23	1 15	17 12	1 23	1 43	1 0	18 50		n.a.
T 22	20 50	10 15	2 23	24 22	0 21	19 23	3 46	12 56	0 12	24 57	1 27	12 45	2 40	24 24	0 40	24 23	1 15	17 13	1 23	1 42	0 59	18 50		n.a.
W23	21 2	13 23	3 17	24 15	0 13	19 6	4 0	13 10	0 13	24 57	1 27	12 45	2 40	24 24	0 40	24 23	1 15	17 13	1 23	1 39	0 57	18 50		n.a.
T 24	21 14	15 54	4 1	24 8	0 4	18 49	4 14	13 24	0 13	24 58	1 28	12 44	2 39	24 24	0 40	24 23	1 15	17 14	1 23	1 36	0 56	18 50		n.a.
F 25	21 25	17 44	4 34	23 59	0s 5	18 31	4 28	13 38	0 14	24 59	1 28	12 43	2 39	24 23	0 40	24 22	1 15	17 14	1 23	1 32	0 55	18 50		n.a.
S 26	21 36	18 47	4 55	23 50	0 14	18 13	4 41	13 51	0 14	25 0	1 28	12 42	2 39	24 23	0 40	24 22	1 15	17 15	1 23	1 27	0 53	18 51		n.a.
S 27	21 47	19 0	5 3	23 39	0 23	17 56	4 54	14 5	0 15	25 0	1 29	12 41	2 39	24 23	0 40	24 22	1 15	17 15	1 23	1 23	0 52	18 51		n.a.
M28	21 57	18 23	4 58	23 28	0 33	17 38	5 7	14 18	0 16	25 1	1 29	12 40	2 38	24 23	0 40	24 22	1 15	17 16	1 23	1 18	0 51	18 51		n.a.
T 29	22 7	16 58	4 40	23 16	0 43	17 21	5 19	14 32	0 16	25 2	1 29	12 39	2 38	24 22	0 40	24 22	1 15	17 16	1 24	1 15	0 50	18 51		n.a.
W30	22n17	14s48	4n10	23n 4	0s53	17n 5	5s31	14n45	0n17	25s 3	1s30	12n38	2n38	24n22	0n40	24n21	1n15	17n17	1n24	1s12	0s48	18s51		n.a.

Julian Day Number = 445025.5, Delta T = 25h21m41s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'59, Lahiri = -52°00'58 Julian Calendar 1 June 3495 BCE == Greg. Calendar 4 May 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

JULY 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 45 6	9♊25'09	19♒51	6♋42	9°R26	8♉28	11°R19	4♍19	9♋38	15♋43	12♉26	2°R52	1♎55	24♐52	n.a.	T 1
F 2	16 49 3	10°23'13	2♓12	7°41	8♊50	9° 6	11♑13	4°21	9°41	15°45	12°28	2♎50	1°52	24°58	n.a.	F 2
S 3	16 52 59	11°21'20	14°50	8°36	8°13	9°44	11° 7	4°24	9°45	15°47	12°29	2°D50	1°49	25° 5	n.a.	S 3
S 4	16 56 56	12°19'28	27°51	9°29	7°37	10°21	11° 1	4°26	9°48	15°49	12°30	2°R50	1°46	25°12	n.a.	S 4
M 5	17 0 53	13°17'39	11♈17	10°19	7° 2	10°59	10°55	4°29	9°52	15°51	12°32	2°50	1°42	25°18	n.a.	M 5
T 6	17 4 49	14°15'52	25°12	11° 5	6°28	11°37	10°49	4°31	9°55	15°53	12°33	2°48	1°39	25°25	n.a.	T 6
W 7	17 8 46	15°14'08	9♉36	11°48	5°55	12°15	10°42	4°34	9°59	15°55	12°35	2°44	1°36	25°32	n.a.	W 7
T 8	17 12 42	16°12'25	24°26	12°27	5°23	12°52	10°36	4°37	10° 2	15°57	12°36	2°37	1°33	25°39	n.a.	T 8
F 9	17 16 39	17°10'45	9♊35	13° 2	4°52	13°30	10°29	4°40	10° 6	15°59	12°38	2°28	1°30	25°45	n.a.	F 9
S 10	17 20 35	18° 9'07	24°54	13°33	4°23	14° 8	10°22	4°43	10° 9	16° 1	12°39	2°18	1°27	25°52	n.a.	S 10
S 11	17 24 32	19° 7'31	10♋11	13°59	3°56	14°45	10°15	4°46	10°13	16° 3	12°40	2° 7	1°23	25°59	n.a.	S 11
M12	17 28 28	20° 5'57	25°15	14°21	3°31	15°23	10° 8	4°50	10°17	16° 5	12°42	1°58	1°20	26° 6	n.a.	M12
T 13	17 32 25	21° 4'25	9♌57	14°37	3° 8	16° 0	10° 1	4°53	10°20	16° 7	12°43	1°51	1°17	26°12	n.a.	T 13
W14	17 36 22	22° 2'55	24°12	14°48	2°47	16°38	9°54	4°56	10°24	16° 9	12°44	1°46	1°14	26°19	n.a.	W14
T 15	17 40 18	23° 1'27	7♍59	14°R53	2°28	17°15	9°47	5° 0	10°28	16°11	12°46	1°44	1°11	26°26	n.a.	T 15
F 16	17 44 15	24° 0'00	21°18	14°51	2°12	17°53	9°39	5° 3	10°31	16°13	12°47	1°D43	1° 8	26°32	n.a.	F 16
S 17	17 48 11	24°58'35	4♎13	14°44	1°58	18°30	9°32	5° 7	10°35	16°16	12°48	1°R43	1° 4	26°39	n.a.	S 17
S 18	17 52 8	25°57'12	16°48	14°30	1°46	19° 7	9°24	5°11	10°39	16°18	12°50	1°42	1° 1	26°46	n.a.	S 18
M19	17 56 4	26°55'51	29° 7	14° 8	1°36	19°45	9°17	5°15	10°42	16°20	12°51	1°40	0°58	26°53	n.a.	M19
T 20	18 0 1	27°54'32	11♏15	13°41	1°29	20°22	9° 9	5°19	10°46	16°22	12°52	1°35	0°55	26°59	n.a.	T 20
W21	18 3 57	28°53'15	23°16	13° 6	1°25	20°59	9° 1	5°23	10°50	16°24	12°53	1°28	0°52	27° 6	n.a.	W21
T 22	18 7 54	29°52'01	5♐11	12°25	1°D22	21°36	8°53	5°27	10°53	16°26	12°55	1°17	0°48	27°13	n.a.	T 22
F 23	18 11 50	0♋50'48	17° 5	11°37	1°23	22°14	8°46	5°31	10°57	16°28	12°56	1° 4	0°45	27°20	n.a.	F 23
S 24	18 15 47	1°49'37	28°57	10°44	1°25	22°51	8°38	5°35	11° 1	16°31	12°57	0°50	0°42	27°26	n.a.	S 24
S 25	18 19 44	2°48'29	10♑51	9°46	1°30	23°28	8°30	5°39	11° 5	16°33	12°58	0°36	0°39	27°33	n.a.	S 25
M26	18 23 40	3°47'23	22°46	8°44	1°37	24° 5	8°22	5°43	11° 8	16°35	12°59	0°22	0°36	27°40	n.a.	M26
T 27	18 27 37	4°46'19	4♒45	7°39	1°46	24°42	8°14	5°48	11°12	16°37	13° 0	0°11	0°33	27°46	n.a.	T 27
W28	18 31 33	5°45'18	16°49	6°34	1°58	25°19	8° 6	5°52	11°16	16°39	13° 1	0° 2	0°29	27°53	n.a.	W28
T 29	18 35 30	6°44'19	29° 2	5°28	2°11	25°56	7°58	5°57	11°20	16°42	13° 3	29♍56	0°26	28° 0	n.a.	T 29
F 30	18 39 26	7°43'22	11♓25	4°25	2°27	26°33	7°50	6° 2	11°24	16°44	13° 4	29°53	0°23	28° 7	n.a.	F 30
S 31	18 43 23	8♋42'28	24♓ 3	3♋26	2♊44	27♉10	7♑42	6♍ 6	11♋27	16♋46	13♉ 5	29♍52	0♎20	28♐13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n26	11s58	3n28	22n51	1s 3	16n48	5s42	14n58	0n18	25s 3	1s30	12n37	2n37	24n22	0n40	24n21	1n15	17n18	1n24	1s10	0s47	18s51			n.a.
F 2	22 35	8 33	2 35	22 37	1 13	16 32	5 53	15 11	0 18	25 4	1 30	12 36	2 37	24 21	0 40	24 21	1 15	17 18	1 24	1 9	0 46	18 51			n.a.
S 3	22 43	4 41	1 34	22 23	1 23	16 17	6 3	15 24	0 19	25 5	1 30	12 34	2 37	24 21	0 40	24 21	1 15	17 19	1 24	1 9	0 44	18 52			n.a.
S 4	22 51	0 28	0 27	22 9	1 34	16 2	6 12	15 37	0 20	25 6	1 31	12 33	2 37	24 21	0 40	24 20	1 15	17 19	1 24	1 9	0 43	18 52			n.a.
M 5	22 59	3n54	0s45	21 55	1 44	15 48	6 21	15 50	0 20	25 7	1 31	12 32	2 36	24 21	0 40	24 20	1 15	17 20	1 24	1 9	0 42	18 52			n.a.
T 6	23 6	8 12	1 56	21 40	1 55	15 34	6 28	16 2	0 21	25 7	1 31	12 31	2 36	24 20	0 40	24 20	1 15	17 20	1 24	1 9	0 40	18 52			n.a.
W 7	23 13	12 12	3 2	21 26	2 6	15 22	6 36	16 15	0 21	25 8	1 32	12 30	2 36	24 20	0 40	24 20	1 15	17 21	1 24	1 7	0 39	18 52			n.a.
T 8	23 19	15 32	3 58	21 12	2 16	15 10	6 42	16 27	0 22	25 9	1 32	12 28	2 36	24 20	0 40	24 19	1 15	17 21	1 24	1 4	0 38	18 52			n.a.
F 9	23 25	17 53	4 38	20 58	2 27	14 59	6 47	16 40	0 23	25 10	1 32	12 27	2 35	24 20	0 40	24 19	1 15	17 22	1 24	1 1	0 37	18 52			n.a.
S 10	23 31	18 59	4 59	20 45	2 37	14 49	6 52	16 52	0 23	25 11	1 32	12 25	2 35	24 19	0 40	24 19	1 15	17 22	1 24	0 56	0 35	18 53			n.a.
S 11	23 36	18 42	4 58	20 32	2 48	14 40	6 56	17 4	0 24	25 11	1 33	12 24	2 35	24 19	0 40	24 19	1 15	17 23	1 25	0 52	0 34	18 53			n.a.
M12	23 41	17 6	4 37	20 19	2 58	14 32	6 59	17 16	0 25	25 12	1 33	12 23	2 35	24 19	0 40	24 18	1 15	17 23	1 25	0 48	0 33	18 53			n.a.
T 13	23 45	14 24	3 58	20 8	3 7	14 26	7 2	17 28	0 25	25 13	1 33	12 21	2 34	24 18	0 40	24 18	1 15	17 24	1 25	0 45	0 31	18 53			n.a.
W14	23 49	10 54	3 5	19 58	3 17	14 20	7 4	17 39	0 26	25 14	1 33	12 20	2 34	24 18	0 40	24 18	1 15	17 24	1 25	0 43	0 30	18 53			n.a.
T 15	23 52	6 55	2 2	19 48	3 25	14 15	7 5	17 51	0 27	25 15	1 34	12 18	2 34	24 18	0 40	24 17	1 15	17 25	1 25	0 42	0 29	18 53			n.a.
F 16	23 55	2 42	0 55	19 40	3 34	14 11	7 6	18 2	0 27	25 15	1 34	12 16	2 34	24 17	0 40	24 17	1 15	17 25	1 25	0 42	0 28	18 53			n.a.
S 17	23 58	1s31	0n13	19 34	3 41	14 9	7 6	18 14	0 28	25 16	1 34	12 15	2 34	24 17	0 40	24 17	1 15	17 26	1 25	0 42	0 26	18 53			n.a.
S 18	24 0	5 33	1 19	19 29	3 48	14 7	7 5	18 25	0 29	25 17	1 34	12 13	2 33	24 17	0 40	24 17	1 15	17 26	1 25	0 42	0 25	18 53			n.a.
M19	24 1	9 17	2 19	19 25	3 53	14 6	7 4	18 36	0 29	25 18	1 34	12 12	2 33	24 17	0 40	24 16	1 15	17 27	1 25	0 41	0 24	18 54			n.a.
T 20	24 3	12 33	3 13	19 24	3 58	14 7	7 2	18 47	0 30	25 18	1 35	12 10	2 33	24 16	0 40	24 16	1 15	17 27	1 25	0 39	0 22	18 54			n.a.
W21	24 3	15 16	3 56	19 24	4 1	14 8	7 0	18 58	0 31	25 19	1 35	12 8	2 33	24 16	0 40	24 16	1 15	17 28	1 25	0 36	0 21	18 54			n.a.
T 22	24 4	17 18	4 30	19 27	4 2	14 10	6 57	19 8	0 31	25 20	1 35	12 6	2 32	24 16	0 40	24 16	1 15	17 28	1 26	0 31	0 20	18 54			n.a.
F 23	24 3	18 35	4 51	19 31	4 2	14 13	6 54	19 19	0 32	25 21	1 35	12 5	2 32	24 15	0 40	24 15	1 15	17 29	1 26	0 26	0 18	18 54			n.a.
S 24	24 3	19 4	4 59	19 38	4 0	14 17	6 50	19 29	0 33	25 21	1 35	12 3	2 32	24 15	0 40	24 15	1 15	17 29	1 26	0 20	0 17	18 54			n.a.
S 25	24 2	18 42	4 55	19 46	3 56	14 22	6 46	19 40	0 33	25 22	1 35	12 1	2 32	24 15	0 40	24 15	1 15	17 30	1 26	0 15	0 16	18 54			n.a.
M26	24 0	17 31	4 37	19 57	3 50	14 27	6 42	19 50	0 34	25 23	1 35	11 59	2 32	24 14	0 40	24 14	1 15	17 30	1 26	0 9	0 15	18 54			n.a.
T 27	23 58	15 34	4 8	20 9	3 41	14 34	6 38	20 0	0 35	25 23	1 36	11 57	2 31	24 14	0 40	24 14	1 15	17 31	1 26	0 4	0 13	18 54			n.a.
W28	23 56	12 55	3 26	20 23	3 31	14 41	6 33	20 10	0 36	25 24	1 36	11 55	2 31	24 14	0 40	24 14	1 15	17 31	1 26	0 1	0 12	18 54			n.a.
T 29	23 53	9 42	2 35	20 38	3 19	14 48	6 28	20 20	0 36	25 25	1 36	11 54	2 31	24 13	0 40	24 14	1 15	17 31	1 26	0n 2	0 11	18 54			n.a.
F 30	23 50	6 0	1 36	20 54	3 5	14 57	6 22	20 29	0 37	25 25	1 36	11 52	2 31	24 13	0 40	24 13	1 15	17 32	1 26	0 3	0 9	18 54			n.a.
S 31	23n46	1s57	0n31	21n12	2s49	15n 6	6s17	20n39	0n38	25s26	1s36	11n50	2n30	24n13	0n40	24n13	1n15	17n32	1n26	0n 3	0s 8	18s54			n.a.

Julian Day Number = 445055.5, Delta T = 25h21m38s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'55, Lahiri = -52°00'54 Julian Calendar 1 July 3495 BCE == Greg. Calendar 3 June 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

AUGUST 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 19	9♋41'37	6♈59	2°R31	3♊ 4	27♉47	7°R34	6♍11	11♋31	16♋48	13♉ 6	29°R52	0♎17	28♐20	n.a.	S 1
M 2	18 51 16	10°40'48	20°19	1♋44	3°25	28°24	7♉26	6°16	11°35	16°51	13° 7	29♍52	0°14	28°27	n.a.	M 2
T 3	18 55 12	11°40'02	4♉ 4	1° 5	3°48	29° 1	7°18	6°21	11°39	16°53	13° 8	29°50	0°10	28°34	n.a.	T 3
W 4	18 59 9	12°39'18	18°17	0°34	4°13	29°38	7°10	6°26	11°43	16°55	13° 9	29°46	0° 7	28°40	n.a.	W 4
T 5	19 3 5	13°38'37	2♊55	0°14	4°40	0♊14	7° 2	6°31	11°46	16°57	13°10	29°40	0° 4	28°47	n.a.	T 5
F 6	19 7 2	14°37'58	17°56	0°D 4	5° 8	0°51	6°54	6°36	11°50	16°59	13°10	29°31	0° 1	28°54	n.a.	F 6
S 7	19 10 59	15°37'22	3♋10	0° 4	5°38	1°28	6°46	6°41	11°54	17° 2	13°11	29°20	29♍58	29° 0	n.a.	S 7
S 8	19 14 55	16°36'49	18°27	0°14	6° 9	2° 5	6°38	6°46	11°58	17° 4	13°12	29°10	29°54	29° 7	n.a.	S 8
M 9	19 18 52	17°36'17	3♌35	0°35	6°42	2°41	6°30	6°51	12° 2	17° 6	13°13	29° 0	29°51	29°14	n.a.	M 9
T 10	19 22 48	18°35'48	18°25	1° 6	7°16	3°18	6°23	6°57	12° 5	17° 8	13°14	28°52	29°48	29°21	n.a.	T 10
W11	19 26 45	19°35'20	2♍49	1°46	7°51	3°54	6°15	7° 2	12° 9	17°11	13°15	28°47	29°45	29°27	n.a.	W11
T 12	19 30 41	20°34'55	16°44	2°34	8°28	4°31	6° 8	7° 8	12°13	17°13	13°15	28°45	29°42	29°34	n.a.	T 12
F 13	19 34 38	21°34'32	0♎10	3°31	9° 6	5° 7	6° 0	7°13	12°17	17°15	13°16	28°D44	29°39	29°41	n.a.	F 13
S 14	19 38 34	22°34'10	13° 9	4°35	9°45	5°44	5°53	7°19	12°20	17°17	13°17	28°44	29°35	29°48	n.a.	S 14
S 15	19 42 31	23°33'51	25°46	5°45	10°26	6°20	5°45	7°24	12°24	17°20	13°18	28°R45	29°32	29°54	n.a.	S 15
M16	19 46 27	24°33'34	8♏ 4	7° 0	11° 7	6°57	5°38	7°30	12°28	17°22	13°18	28°44	29°29	0♑ 1	n.a.	M16
T 17	19 50 24	25°33'18	20°10	8°21	11°50	7°33	5°31	7°36	12°32	17°24	13°19	28°41	29°26	0° 8	n.a.	T 17
W18	19 54 20	26°33'05	2♐ 7	9°46	12°34	8° 9	5°24	7°41	12°35	17°26	13°20	28°35	29°23	0°14	n.a.	W18
T 19	19 58 17	27°32'53	14° 0	11°14	13°18	8°46	5°17	7°47	12°39	17°29	13°20	28°27	29°20	0°21	n.a.	T 19
F 20	20 2 13	28°32'44	25°52	12°46	14° 4	9°22	5°10	7°53	12°43	17°31	13°21	28°17	29°16	0°28	n.a.	F 20
S 21	20 6 10	29°32'37	7♑45	14°20	14°51	9°58	5° 4	7°59	12°46	17°33	13°21	28° 6	29°13	0°35	n.a.	S 21
S 22	20 10 7	0♒32'31	19°42	15°56	15°38	10°34	4°57	8° 5	12°50	17°35	13°22	27°54	29°10	0°41	n.a.	S 22
M23	20 14 3	1°32'28	1♓44	17°34	16°27	11°10	4°51	8°11	12°54	17°37	13°23	27°43	29° 7	0°48	n.a.	M23
T 24	20 18 0	2°32'27	13°52	19°13	17°16	11°46	4°45	8°17	12°57	17°40	13°23	27°34	29° 4	0°55	n.a.	T 24
W25	20 21 56	3°32'28	26° 7	20°53	18° 6	12°22	4°39	8°23	13° 1	17°42	13°24	27°27	29° 0	1° 1	n.a.	W25
T 26	20 25 53	4°32'32	8♈31	22°33	18°57	12°58	4°33	8°29	13° 5	17°44	13°24	27°23	28°57	1° 8	n.a.	T 26
F 27	20 29 49	5°32'37	21° 5	24°15	19°48	13°34	4°27	8°35	13° 8	17°46	13°24	27°21	28°54	1°15	n.a.	F 27
S 28	20 33 46	6°32'45	3♈52	25°56	20°41	14°10	4°21	8°42	13°12	17°48	13°25	27°D21	28°51	1°22	n.a.	S 28
S 29	20 37 42	7°32'56	16°53	27°38	21°34	14°46	4°16	8°48	13°15	17°50	13°25	27°22	28°48	1°28	n.a.	S 29
M30	20 41 39	8°33'08	0♉13	29°20	22°28	15°22	4°10	8°54	13°19	17°52	13°25	27°23	28°45	1°35	n.a.	M30
T 31	20 45 35	9♌33'23	13♉52	1♌ 1	23♊22	15♊57	4♑ 5	9♍ 0	13♋22	17♋55	13♉26	27°R23	28♍41	1♑42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n42	2n16	0s38	21n30	2s33	15n15	6s11	20n48	0n38	25s26	1s36	11n48	2n30	24n12	0n40	24n13	1n15	17n33	1n27	0n 3	0s 7	18s54			n.a.
M 2	23 37	6 30	1 46	21 48	2 15	15 25	6 5	20 57	0 39	25 27	1 36	11 46	2 30	24 12	0 40	24 13	1 15	17 33	1 27	0 3	0 6	18 55			n.a.
T 3	23 32	10 32	2 51	22 7	1 56	15 35	5 59	21 6	0 40	25 27	1 36	11 44	2 30	24 12	0 40	24 12	1 15	17 33	1 27	0 4	0 4	18 55			n.a.
W 4	23 26	14 6	3 47	22 27	1 37	15 46	5 52	21 15	0 40	25 28	1 36	11 41	2 30	24 11	0 40	24 12	1 15	17 34	1 27	0 6	0 3	18 55			n.a.
T 5	23 20	16 53	4 30	22 46	1 18	15 57	5 46	21 24	0 41	25 28	1 36	11 39	2 30	24 11	0 40	24 12	1 15	17 34	1 27	0 8	0 2	18 55			n.a.
F 6	23 14	18 36	4 56	23 5	0 59	16 9	5 39	21 32	0 42	25 29	1 37	11 37	2 29	24 11	0 40	24 11	1 15	17 35	1 27	0 12	0 0	18 55			n.a.
S 7	23 7	19 1	5 1	23 23	0 41	16 21	5 33	21 41	0 43	25 29	1 37	11 35	2 29	24 10	0 40	24 11	1 15	17 35	1 27	0 16	0n 1	18 55			n.a.
S 8	23 0	18 3	4 45	23 41	0 23	16 33	5 26	21 49	0 43	25 30	1 37	11 33	2 29	24 10	0 40	24 11	1 15	17 35	1 27	0 21	0 2	18 55			n.a.
M 9	22 52	15 49	4 9	23 58	0 6	16 45	5 19	21 57	0 44	25 30	1 37	11 31	2 29	24 10	0 40	24 11	1 15	17 36	1 27	0 25	0 4	18 55			n.a.
T 10	22 44	12 35	3 17	24 13	0n10	16 58	5 12	22 5	0 45	25 31	1 37	11 29	2 29	24 9	0 40	24 10	1 15	17 36	1 27	0 28	0 5	18 55			n.a.
W11	22 35	8 40	2 13	24 28	0 25	17 10	5 5	22 13	0 45	25 31	1 37	11 26	2 28	24 9	0 40	24 10	1 15	17 36	1 28	0 30	0 6	18 55			n.a.
T 12	22 26	4 24	1 3	24 41	0 39	17 23	4 58	22 21	0 46	25 32	1 37	11 24	2 28	24 9	0 40	24 10	1 15	17 37	1 28	0 31	0 7	18 55			n.a.
F 13	22 17	0 3	0n 8	24 52	0 51	17 36	4 51	22 29	0 47	25 32	1 37	11 22	2 28	24 8	0 40	24 9	1 15	17 37	1 28	0 31	0 9	18 55			n.a.
S 14	22 7	4s10	1 16	25 1	1 3	17 49	4 43	22 36	0 48	25 32	1 37	11 20	2 28	24 8	0 40	24 9	1 15	17 37	1 28	0 31	0 10	18 55			n.a.
S 15	21 57	8 4	2 19	25 9	1 13	18 2	4 36	22 43	0 48	25 33	1 37	11 17	2 28	24 8	0 40	24 9	1 15	17 38	1 28	0 31	0 11	18 55			n.a.
M16	21 46	11 31	3 14	25 14	1 22	18 15	4 29	22 50	0 49	25 33	1 37	11 15	2 28	24 7	0 40	24 9	1 15	17 38	1 28	0 31	0 13	18 55			n.a.
T 17	21 35	14 25	3 59	25 17	1 30	18 28	4 22	22 57	0 50	25 33	1 37	11 13	2 27	24 7	0 40	24 8	1 15	17 38	1 28	0 32	0 14	18 55			n.a.
W18	21 23	16 41	4 32	25 18	1 37	18 41	4 14	23 4	0 51	25 33	1 37	11 10	2 27	24 7	0 40	24 8	1 15	17 39	1 28	0 35	0 15	18 55			n.a.
T 19	21 11	18 12	4 54	25 16	1 42	18 54	4 7	23 11	0 51	25 34	1 37	11 8	2 27	24 6	0 40	24 8	1 15	17 39	1 28	0 38	0 17	18 55			n.a.
F 20	20 59	18 56	5 4	25 12	1 47	19 7	4 0	23 17	0 52	25 34	1 37	11 6	2 27	24 6	0 40	24 7	1 15	17 39	1 28	0 42	0 18	18 55			n.a.
S 21	20 46	18 51	5 0	25 6	1 51	19 20	3 52	23 23	0 53	25 34	1 37	11 3	2 27	24 6	0 40	24 7	1 15	17 40	1 29	0 47	0 19	18 55			n.a.
S 22	20 33	17 55	4 43	24 58	1 54	19 32	3 45	23 30	0 54	25 34	1 36	11 1	2 27	24 5	0 40	24 7	1 15	17 40	1 29	0 51	0 20	18 55			n.a.
M23	20 20	16 11	4 13	24 47	1 56	19 44	3 38	23 36	0 54	25 35	1 36	10 58	2 27	24 5	0 40	24 7	1 15	17 40	1 29	0 56	0 22	18 55			n.a.
T 24	20 6	13 44	3 31	24 34	1 57	19 57	3 30	23 42	0 55	25 35	1 36	10 56	2 26	24 4	0 40	24 6	1 15	17 40	1 29	1 0	0 23	18 55			n.a.
W25	19 52	10 39	2 40	24 19	1 57	20 8	3 23	23 47	0 56	25 35	1 36	10 53	2 26	24 4	0 40	24 6	1 15	17 41	1 29	1 2	0 24	18 55			n.a.
T 26	19 37	7 3	1 39	24 3	1 57	20 20	3 16	23 53	0 57	25 35	1 36	10 51	2 26	24 4	0 40	24 6	1 15	17 41	1 29	1 4	0 26	18 55			n.a.
F 27	19 22	3 7	0 34	23 44	1 57	20 31	3 9	23 58	0 57	25 35	1 36	10 48	2 26	24 3	0 40	24 6	1 15	17 41	1 29	1 5	0 27	18 55			n.a.
S 28	19 7	1n 2	0s35	23 24	1 55	20 42	3 2	24 3	0 58	25 35	1 36	10 46	2 26	24 3	0 40	24 5	1 15	17 41	1 29	1 5	0 28	18 55			n.a.
S 29	18 51	5 13	1 43	23 2	1 53	20 53	2 54	24 8	0 59	25 35	1 36	10 43	2 26	24 3	0 40	24 5	1 16	17 41	1 29	1 4	0 29	18 55			n.a.
M30	18 35	9 14	2 48	22 38	1 51	21 3	2 47	24 13	1 0	25 35	1 36	10 41	2 26	24 2	0 40	24 5	1 16	17 42	1 30	1 4	0 31	18 55			n.a.
T 31	18n19	12n51	3s44	22n13	1n48	21n13	2s40	24n18	1n 0	25s35	1s36	10n38	2n26	24n 2	0n40	24n 4	1n16	17n42	1n30	1n 4	0n32	18s55			n.a.

Julian Day Number = 445086.5, Delta T = 25h21m36s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'51, Lahiri = -52°00'50 Julian Calendar 1 Aug. 3495 BCE == Greg. Calendar 4 July 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

SEPTEMBER 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 49 32	10♌33'40	27♉53	2♌43	24♊17	16♊33	4°R 0	9♍ 7	13♋26	17♋57	13♉26	27°R22	28♍38	1♏49	n.a.	W 1
T 2	20 53 28	11°34'00	12♊14	4°24	25°13	17° 9	3♏55	9°13	13°29	17°59	13°26	27♍18	28°35	1°55	n.a.	T 2
F 3	20 57 25	12°34'22	26°55	6° 5	26° 9	17°44	3°50	9°20	13°33	18° 1	13°27	27°13	28°32	2° 2	n.a.	F 3
S 4	21 1 22	13°34'46	11♋48	7°46	27° 6	18°20	3°46	9°26	13°36	18° 3	13°27	27° 7	28°29	2° 9	n.a.	S 4
S 5	21 5 18	14°35'13	26°47	9°26	28° 3	18°55	3°41	9°33	13°40	18° 5	13°27	27° 0	28°25	2°15	n.a.	S 5
M 6	21 9 15	15°35'41	11♌41	11° 6	29° 1	19°31	3°37	9°39	13°43	18° 7	13°27	26°53	28°22	2°22	n.a.	M 6
T 7	21 13 11	16°36'11	26°24	12°46	29°59	20° 6	3°33	9°46	13°46	18° 9	13°27	26°49	28°19	2°29	n.a.	T 7
W 8	21 17 8	17°36'43	10♍46	14°25	0♋59	20°42	3°30	9°52	13°50	18°11	13°27	26°46	28°16	2°36	n.a.	W 8
T 9	21 21 4	18°37'17	24°44	16° 4	1°58	21°17	3°26	9°59	13°53	18°13	13°27	26°D44	28°13	2°42	n.a.	T 9
F 10	21 25 1	19°37'52	8♎15	17°42	2°58	21°52	3°23	10° 6	13°56	18°15	13°28	26°45	28°10	2°49	n.a.	F 10
S 11	21 28 57	20°38'29	21°20	19°20	3°59	22°27	3°19	10°12	14° 0	18°17	13°28	26°46	28° 6	2°56	n.a.	S 11
S 12	21 32 54	21°39'08	4♏ 2	20°58	4°59	23° 3	3°16	10°19	14° 3	18°19	13°R28	26°48	28° 3	3° 3	n.a.	S 12
M13	21 36 50	22°39'48	16°25	22°35	6° 1	23°38	3°13	10°26	14° 6	18°21	13°28	26°49	28° 0	3° 9	n.a.	M13
T 14	21 40 47	23°40'29	28°32	24°12	7° 2	24°13	3°11	10°33	14° 9	18°23	13°28	26°R49	27°57	3°16	n.a.	T 14
W15	21 44 44	24°41'12	10♐30	25°48	8° 4	24°48	3° 8	10°39	14°12	18°25	13°27	26°48	27°54	3°23	n.a.	W15
T 16	21 48 40	25°41'56	22°23	27°24	9° 7	25°23	3° 6	10°46	14°15	18°27	13°27	26°45	27°51	3°29	n.a.	T 16
F 17	21 52 37	26°42'42	4♑15	29° 0	10° 9	25°57	3° 4	10°53	14°18	18°29	13°27	26°41	27°47	3°36	n.a.	F 17
S 18	21 56 33	27°43'29	16°10	0♍36	11°13	26°32	3° 2	11° 0	14°21	18°30	13°27	26°36	27°44	3°43	n.a.	S 18
S 19	22 0 30	28°44'18	28°11	2°11	12°16	27° 7	3° 1	11° 7	14°24	18°32	13°27	26°31	27°41	3°50	n.a.	S 19
M20	22 4 26	29°45'08	10♒20	3°45	13°20	27°42	2°59	11°14	14°27	18°34	13°27	26°26	27°38	3°56	n.a.	M20
T 21	22 8 23	0♍45'59	22°40	5°20	14°24	28°16	2°58	11°20	14°30	18°36	13°26	26°22	27°35	4° 3	n.a.	T 21
W22	22 12 19	1°46'52	5♓10	6°54	15°29	28°51	2°57	11°27	14°33	18°38	13°26	26°19	27°31	4°10	n.a.	W22
T 23	22 16 16	2°47'46	17°52	8°28	16°34	29°25	2°56	11°34	14°36	18°39	13°26	26°18	27°28	4°17	n.a.	T 23
F 24	22 20 12	3°48'42	0♈46	10° 2	17°39	29°59	2°56	11°41	14°39	18°41	13°26	26°D17	27°25	4°23	n.a.	F 24
S 25	22 24 9	4°49'39	13°52	11°36	18°44	0♋34	2°55	11°48	14°42	18°43	13°25	26°18	27°22	4°30	n.a.	S 25
S 26	22 28 6	5°50'38	27°11	13° 9	19°50	1° 8	2°D55	11°55	14°44	18°44	13°25	26°20	27°19	4°37	n.a.	S 26
M27	22 32 2	6°51'38	10♉43	14°43	20°56	1°42	2°55	12° 2	14°47	18°46	13°25	26°21	27°16	4°43	n.a.	M27
T 28	22 35 59	7°52'41	24°28	16°16	22° 2	2°16	2°55	12° 9	14°50	18°48	13°24	26°22	27°12	4°50	n.a.	T 28
W29	22 39 55	8°53'44	8♊25	17°49	23° 9	2°51	2°56	12°16	14°52	18°49	13°24	26°R23	27° 9	4°57	n.a.	W29
T 30	22 43 52	9♍54'49	22♊35	19♍22	24♋16	3♋25	2♏57	12♍23	14♋55	18♋51	13♉23	26♍22	27♍ 6	5♏ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 3	15n50	4s29	21n46	1n45	21n23	2s33	24n23	1n 1	25s35	1s36	10n36	2n25	24n 2	0n40	24n 4	1n16	17n42	1n30	1n 4	0n33	18s55		n.a.
T 2	17 46	17 55	4 58	21 18	1 42	21 32	2 26	24 27	1 2	25 36	1 35	10 33	2 25	24 1	0 40	24 4	1 16	17 42	1 30	1 6	0 35	18 55		n.a.
F 3	17 28	18 53	5 9	20 49	1 38	21 41	2 19	24 31	1 3	25 36	1 35	10 30	2 25	24 1	0 40	24 4	1 16	17 42	1 30	1 8	0 36	18 55		n.a.
S 4	17 11	18 34	4 59	20 19	1 34	21 49	2 12	24 35	1 4	25 36	1 35	10 28	2 25	24 1	0 40	24 3	1 16	17 43	1 30	1 11	0 37	18 55		n.a.
S 5	16 53	16 57	4 28	19 47	1 29	21 57	2 6	24 39	1 4	25 36	1 35	10 25	2 25	24 0	0 40	24 3	1 16	17 43	1 30	1 13	0 39	18 54		n.a.
M 6	16 34	14 13	3 40	19 15	1 25	22 5	1 59	24 43	1 5	25 36	1 35	10 23	2 25	24 0	0 40	24 3	1 16	17 43	1 30	1 16	0 40	18 54		n.a.
T 7	16 16	10 35	2 37	18 41	1 20	22 12	1 52	24 47	1 6	25 35	1 35	10 20	2 25	24 0	0 40	24 3	1 16	17 43	1 30	1 18	0 41	18 54		n.a.
W 8	15 57	6 24	1 26	18 7	1 15	22 18	1 45	24 50	1 7	25 35	1 35	10 17	2 25	23 59	0 40	24 2	1 16	17 43	1 30	1 19	0 42	18 54		n.a.
T 9	15 38	1 59	0 11	17 32	1 9	22 24	1 39	24 54	1 8	25 35	1 35	10 15	2 25	23 59	0 40	24 2	1 16	17 43	1 31	1 20	0 44	18 54		n.a.
F 10	15 19	2s24	1n 2	16 56	1 4	22 29	1 32	24 57	1 9	25 35	1 34	10 12	2 25	23 59	0 40	24 2	1 16	17 43	1 31	1 20	0 45	18 54		n.a.
S 11	14 59	6 32	2 10	16 20	0 58	22 34	1 26	25 0	1 9	25 35	1 34	10 9	2 24	23 58	0 40	24 2	1 16	17 44	1 31	1 19	0 46	18 54		n.a.
S 12	14 39	10 14	3 9	15 42	0 53	22 38	1 20	25 2	1 10	25 35	1 34	10 7	2 24	23 58	0 40	24 1	1 16	17 44	1 31	1 18	0 48	18 54		n.a.
M13	14 19	13 23	3 58	15 4	0 47	22 42	1 13	25 5	1 11	25 35	1 34	10 4	2 24	23 58	0 40	24 1	1 16	17 44	1 31	1 18	0 49	18 54		n.a.
T 14	13 58	15 53	4 35	14 26	0 41	22 45	1 7	25 8	1 12	25 35	1 34	10 1	2 24	23 57	0 41	24 1	1 16	17 44	1 31	1 18	0 50	18 54		n.a.
W15	13 38	17 39	5 0	13 47	0 34	22 48	1 1	25 10	1 13	25 35	1 34	9 58	2 24	23 57	0 41	24 1	1 16	17 44	1 31	1 18	0 51	18 54		n.a.
T 16	13 17	18 39	5 12	13 8	0 28	22 50	0 55	25 12	1 14	25 35	1 33	9 56	2 24	23 57	0 41	24 1	1 16	17 44	1 31	1 19	0 53	18 54		n.a.
F 17	12 56	18 50	5 10	12 28	0 22	22 51	0 49	25 14	1 14	25 35	1 33	9 53	2 24	23 57	0 41	24 0	1 16	17 44	1 31	1 21	0 54	18 54		n.a.
S 18	12 34	18 11	4 55	11 48	0 16	22 52	0 43	25 16	1 15	25 34	1 33	9 50	2 24	23 56	0 41	24 0	1 16	17 44	1 32	1 23	0 55	18 54		n.a.
S 19	12 13	16 43	4 26	11 7	0 9	22 52	0 37	25 18	1 16	25 34	1 33	9 48	2 24	23 56	0 41	24 0	1 16	17 44	1 32	1 25	0 57	18 53		n.a.
M20	11 51	14 29	3 46	10 26	0 3	22 51	0 31	25 19	1 17	25 34	1 33	9 45	2 24	23 56	0 41	24 0	1 16	17 44	1 32	1 27	0 58	18 53		n.a.
T 21	11 29	11 35	2 54	9 45	0s 3	22 50	0 26	25 21	1 18	25 34	1 32	9 42	2 24	23 55	0 41	23 59	1 16	17 44	1 32	1 29	0 59	18 53		n.a.
W22	11 7	8 6	1 54	9 3	0 10	22 48	0 20	25 22	1 19	25 34	1 32	9 39	2 24	23 55	0 41	23 59	1 16	17 44	1 32	1 30	1 1	18 53		n.a.
T 23	10 44	4 13	0 46	8 21	0 16	22 46	0 15	25 23	1 20	25 34	1 32	9 37	2 24	23 55	0 41	23 59	1 16	17 44	1 32	1 31	1 2	18 53		n.a.
F 24	10 22	0 4	0s25	7 39	0 23	22 42	0 9	25 24	1 21	25 33	1 32	9 34	2 24	23 55	0 41	23 59	1 16	17 44	1 32	1 31	1 3	18 53		n.a.
S 25	9 59	4n 9	1 35	6 57	0 29	22 39	0 4	25 25	1 21	25 33	1 32	9 31	2 24	23 54	0 41	23 59	1 16	17 44	1 32	1 30	1 4	18 53		n.a.
S 26	9 36	8 13	2 42	6 15	0 35	22 34	0n 1	25 26	1 22	25 33	1 31	9 28	2 24	23 54	0 41	23 58	1 16	17 44	1 32	1 30	1 6	18 53		n.a.
M27	9 13	11 56	3 41	5 32	0 42	22 29	0 6	25 26	1 23	25 33	1 31	9 26	2 24	23 54	0 41	23 58	1 17	17 44	1 33	1 29	1 7	18 53		n.a.
T 28	8 50	15 2	4 29	4 49	0 48	22 23	0 11	25 27	1 24	25 33	1 31	9 23	2 24	23 53	0 41	23 58	1 17	17 44	1 33	1 29	1 8	18 52		n.a.
W29	8 26	17 20	5 1	4 7	0 54	22 17	0 16	25 27	1 25	25 32	1 31	9 20	2 24	23 53	0 41	23 58	1 17	17 44	1 33	1 29	1 10	18 52		n.a.
T 30	8n 3	18n36	5s15	3n24	1s 0	22n10	0n21	25n27	1n26	25s32	1s31	9n17	2n24	23n53	0n41	23n58	1n17	17n44	1n33	1n29	1n11	18s52		n.a.

Julian Day Number = 445117.5, Delta T = 25h21m33s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'46, Lahiri = -52°00'46 Julian Calendar 1 Sept. 3495 BCE == Greg. Calendar 4 Aug. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

OCTOBER 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 47 48	10♍55'56	6♋55	20♍54	25♋23	3♋58	2♑57	12♍30	14♋57	18♋52	13°R23	26°R21	27♍ 3	5♑10	n.a.	F 1
S 2	22 51 45	11°57'04	21°22	22°27	26°30	4°32	2°58	12°37	15° 0	18°54	13♉22	26♍19	27° 0	5°17	n.a.	S 2
S 3	22 55 41	12°58'14	5♌52	23°59	27°38	5° 6	3° 0	12°44	15° 2	18°55	13°22	26°18	26°57	5°24	n.a.	S 3
M 4	22 59 38	13°59'24	20°20	25°31	28°46	5°40	3° 1	12°51	15° 5	18°57	13°21	26°16	26°53	5°30	n.a.	M 4
T 5	23 3 35	15° 0'36	4♍39	27° 3	29°54	6°13	3° 3	12°58	15° 7	18°58	13°21	26°15	26°50	5°37	n.a.	T 5
W 6	23 7 31	16° 1'49	18°44	28°35	1♌ 2	6°47	3° 5	13° 5	15° 9	19° 0	13°20	26°14	26°47	5°44	n.a.	W 6
T 7	23 11 28	17° 3'03	2♎32	0♎ 7	2°10	7°20	3° 7	13°12	15°12	19° 1	13°19	26°D14	26°44	5°51	n.a.	T 7
F 8	23 15 24	18° 4'18	15°59	1°38	3°19	7°54	3° 9	13°19	15°14	19° 3	13°19	26°15	26°41	5°57	n.a.	F 8
S 9	23 19 21	19° 5'33	29° 4	3° 9	4°28	8°27	3°12	13°26	15°16	19° 4	13°18	26°15	26°37	6° 4	n.a.	S 9
S 10	23 23 17	20° 6'49	11♏49	4°40	5°37	9° 0	3°14	13°33	15°18	19° 5	13°17	26°16	26°34	6°11	n.a.	S 10
M11	23 27 14	21° 8'06	24°15	6°10	6°46	9°33	3°17	13°40	15°20	19° 6	13°17	26°17	26°31	6°18	n.a.	M11
T 12	23 31 10	22° 9'23	6♐26	7°40	7°55	10° 6	3°20	13°46	15°22	19° 8	13°16	26°17	26°28	6°24	n.a.	T 12
W13	23 35 7	23°10'41	18°26	9°10	9° 5	10°39	3°24	13°53	15°24	19° 9	13°15	26°R17	26°25	6°31	n.a.	W13
T 14	23 39 4	24°11'59	0♑20	10°39	10°15	11°12	3°27	14° 0	15°26	19°10	13°14	26°17	26°22	6°38	n.a.	T 14
F 15	23 43 0	25°13'18	12°12	12° 7	11°24	11°44	3°31	14° 7	15°28	19°11	13°14	26°17	26°18	6°44	n.a.	F 15
S 16	23 46 57	26°14'36	24° 8	13°34	12°34	12°17	3°35	14°14	15°30	19°12	13°13	26°D17	26°15	6°51	n.a.	S 16
S 17	23 50 53	27°15'56	6♒10	15° 0	13°45	12°49	3°39	14°21	15°32	19°14	13°12	26°17	26°12	6°58	n.a.	S 17
M18	23 54 50	28°17'15	18°24	16°25	14°55	13°22	3°43	14°28	15°34	19°15	13°11	26°17	26° 9	7° 5	n.a.	M18
T 19	23 58 46	29°18'35	0♓52	17°49	16° 5	13°54	3°47	14°35	15°35	19°16	13°10	26°18	26° 6	7°11	n.a.	T 19
W20	0 2 43	0♎19'55	13°36	19°11	17°16	14°26	3°52	14°41	15°37	19°17	13° 9	26°18	26° 2	7°18	n.a.	W20
T 21	0 6 40	1°21'15	26°37	20°31	18°27	14°58	3°57	14°48	15°39	19°18	13° 8	26°R18	25°59	7°25	n.a.	T 21
F 22	0 10 36	2°22'36	9♈54	21°49	19°38	15°30	4° 2	14°55	15°40	19°19	13° 7	26°18	25°56	7°31	n.a.	F 22
S 23	0 14 33	3°23'57	23°27	23° 4	20°49	16° 2	4° 7	15° 2	15°42	19°19	13° 6	26°17	25°53	7°38	n.a.	S 23
S 24	0 18 29	4°25'18	7♉14	24°16	22° 0	16°34	4°12	15° 8	15°43	19°20	13° 5	26°16	25°50	7°45	n.a.	S 24
M25	0 22 26	5°26'40	21°11	25°24	23°11	17° 5	4°18	15°15	15°44	19°21	13° 4	26°15	25°47	7°52	n.a.	M25
T 26	0 26 22	6°28'03	5♊15	26°28	24°22	17°37	4°24	15°22	15°46	19°22	13° 3	26°14	25°43	7°58	n.a.	T 26
W27	0 30 19	7°29'25	19°24	27°27	25°34	18° 8	4°29	15°28	15°47	19°23	13° 2	26°13	25°40	8° 5	n.a.	W27
T 28	0 34 16	8°30'48	3♋35	28°21	26°45	18°40	4°35	15°35	15°48	19°24	13° 1	26°D13	25°37	8°12	n.a.	T 28
F 29	0 38 12	9°32'12	17°46	29° 8	27°57	19°11	4°42	15°42	15°49	19°24	13° 0	26°13	25°34	8°19	n.a.	F 29
S 30	0 42 9	10°33'36	1♌55	29°47	29° 9	19°42	4°48	15°48	15°50	19°25	12°59	26°13	25°31	8°25	n.a.	S 30
S 31	0 46 5	11♎35'00	15♌59	0♏19	0♍21	20♋13	4♑55	15♍55	15♋51	19♋26	12♉58	26♍15	25♍28	8♑32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n39	18n42	5s11	2n41	1s 6	22n 2	0n25	25n27	1n27	25s32	1s30	9n15	2n24	23n53	0n41	23n57	1n17	17n44	1n33	1n29	1n12	18s52		n.a.
S 2	7 15	17 36	4 47	1 59	1 12	21 53	0 30	25 27	1 28	25 32	1 30	9 12	2 24	23 52	0 41	23 57	1 17	17 44	1 33	1 30	1 13	18 52		n.a.
S 3	6 51	15 21	4 4	1 16	1 18	21 44	0 35	25 26	1 29	25 32	1 30	9 9	2 24	23 52	0 41	23 57	1 17	17 44	1 33	1 31	1 15	18 52		n.a.
M 4	6 27	12 9	3 6	0 34	1 23	21 35	0 39	25 26	1 30	25 31	1 30	9 6	2 24	23 52	0 41	23 57	1 17	17 44	1 33	1 31	1 16	18 52		n.a.
T 5	6 3	8 15	1 57	0s 9	1 29	21 24	0 43	25 25	1 31	25 31	1 30	9 4	2 24	23 52	0 41	23 57	1 17	17 44	1 33	1 32	1 17	18 51		n.a.
W 6	5 39	3 56	0 41	0 51	1 34	21 13	0 47	25 25	1 32	25 31	1 29	9 1	2 24	23 51	0 41	23 57	1 17	17 44	1 33	1 32	1 19	18 51		n.a.
T 7	5 14	0s30	0n35	1 33	1 39	21 1	0 51	25 24	1 33	25 31	1 29	8 58	2 24	23 51	0 41	23 56	1 17	17 44	1 34	1 32	1 20	18 51		n.a.
F 8	4 50	4 48	1 47	2 15	1 44	20 49	0 55	25 23	1 34	25 30	1 29	8 55	2 24	23 51	0 41	23 56	1 17	17 44	1 34	1 32	1 21	18 51		n.a.
S 9	4 25	8 45	2 52	2 56	1 48	20 36	0 59	25 22	1 35	25 30	1 29	8 53	2 24	23 51	0 41	23 56	1 17	17 43	1 34	1 32	1 23	18 51		n.a.
S 10	4 1	12 11	3 47	3 37	1 53	20 22	1 3	25 20	1 36	25 30	1 29	8 50	2 24	23 51	0 41	23 56	1 17	17 43	1 34	1 31	1 24	18 51		n.a.
M11	3 36	14 59	4 29	4 18	1 57	20 8	1 7	25 19	1 37	25 29	1 28	8 47	2 24	23 50	0 41	23 56	1 17	17 43	1 34	1 31	1 25	18 51		n.a.
T 12	3 11	17 2	4 59	4 58	2 1	19 53	1 10	25 17	1 38	25 29	1 28	8 44	2 24	23 50	0 42	23 56	1 17	17 43	1 34	1 31	1 26	18 50		n.a.
W13	2 47	18 19	5 15	5 37	2 4	19 38	1 13	25 16	1 39	25 29	1 28	8 42	2 24	23 50	0 42	23 56	1 17	17 43	1 34	1 31	1 28	18 50		n.a.
T 14	2 22	18 47	5 17	6 16	2 7	19 22	1 17	25 14	1 40	25 29	1 28	8 39	2 24	23 50	0 42	23 56	1 17	17 43	1 34	1 31	1 29	18 50		n.a.
F 15	1 57	18 25	5 5	6 54	2 10	19 5	1 20	25 12	1 41	25 28	1 27	8 36	2 24	23 50	0 42	23 55	1 17	17 43	1 34	1 31	1 30	18 50		n.a.
S 16	1 32	17 14	4 41	7 31	2 13	18 48	1 23	25 10	1 42	25 28	1 27	8 34	2 24	23 49	0 42	23 55	1 17	17 42	1 34	1 31	1 32	18 50		n.a.
S 17	1 7	15 17	4 4	8 7	2 14	18 30	1 26	25 8	1 43	25 28	1 27	8 31	2 24	23 49	0 42	23 55	1 17	17 42	1 35	1 31	1 33	18 49		n.a.
M18	0 42	12 37	3 15	8 42	2 16	18 12	1 29	25 5	1 44	25 27	1 27	8 28	2 24	23 49	0 42	23 55	1 18	17 42	1 35	1 31	1 34	18 49		n.a.
T 19	0 17	9 20	2 17	9 16	2 17	17 53	1 32	25 3	1 45	25 27	1 27	8 26	2 24	23 49	0 42	23 55	1 18	17 42	1 35	1 31	1 35	18 49		n.a.
W20	0s 8	5 32	1 10	9 48	2 17	17 33	1 34	25 1	1 46	25 27	1 26	8 23	2 24	23 49	0 42	23 55	1 18	17 42	1 35	1 31	1 37	18 49		n.a.
T 21	0 33	1 24	0s 2	10 19	2 17	17 13	1 37	24 58	1 47	25 26	1 26	8 20	2 24	23 49	0 42	23 55	1 18	17 42	1 35	1 30	1 38	18 49		n.a.
F 22	0 58	2n53	1 15	10 48	2 15	16 53	1 39	24 55	1 48	25 26	1 26	8 18	2 24	23 48	0 42	23 55	1 18	17 41	1 35	1 31	1 39	18 48		n.a.
S 23	1 23	7 6	2 25	11 15	2 14	16 32	1 41	24 53	1 49	25 25	1 26	8 15	2 24	23 48	0 42	23 55	1 18	17 41	1 35	1 31	1 41	18 48		n.a.
S 24	1 48	11 1	3 28	11 40	2 11	16 10	1 44	24 50	1 50	25 25	1 26	8 12	2 24	23 48	0 42	23 55	1 18	17 41	1 35	1 31	1 42	18 48		n.a.
M25	2 13	14 21	4 19	12 2	2 7	15 48	1 46	24 47	1 51	25 25	1 25	8 10	2 24	23 48	0 42	23 54	1 18	17 41	1 35	1 32	1 43	18 48		n.a.
T 26	2 38	16 53	4 56	12 22	2 2	15 25	1 48	24 43	1 52	25 24	1 25	8 7	2 24	23 48	0 42	23 54	1 18	17 40	1 35	1 32	1 45	18 48		n.a.
W27	3 3	18 24	5 14	12 38	1 57	15 2	1 49	24 40	1 54	25 24	1 25	8 5	2 24	23 48	0 42	23 54	1 18	17 40	1 36	1 32	1 46	18 47		n.a.
T 28	3 28	18 47	5 14	12 52	1 50	14 39	1 51	24 37	1 55	25 24	1 25	8 2	2 24	23 48	0 42	23 54	1 18	17 40	1 36	1 33	1 47	18 47		n.a.
F 29	3 52	17 59	4 55	13 1	1 42	14 15	1 53	24 34	1 56	25 23	1 25	7 59	2 24	23 48	0 42	23 54	1 18	17 40	1 36	1 33	1 48	18 47		n.a.
S 30	4 17	16 4	4 17	13 7	1 32	13 51	1 54	24 30	1 57	25 23	1 24	7 57	2 25	23 48	0 42	23 54	1 18	17 39	1 36	1 32	1 50	18 47		n.a.
S 31	4s42	13n12	3s25	13s 8	1s21	13n26	1n56	24n27	1n58	25s22	1s24	7n54	2n25	23n48	0n42	23n54	1n18	17n39	1n36	1n32	1n51	18s47		n.a.

Julian Day Number = 445147.5, Delta T = 25h21m30s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'42, Lahiri = -52°00'42 Julian Calendar 1 Oct. 3495 BCE == Greg. Calendar 3 Sept. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

NOVEMBER 3495 BCE (-3494) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 50 2	12♎36'24	29♌56	0♏41	1♍33	20♋43	5♑ 1	16♍ 1	15♋52	19♋26	12°R57	26♍16	25♍24	8♑39	n.a.	M 1
T 2	0 53 58	13°37'48	13♍45	0°54	2°45	21°14	5° 8	16° 8	15°53	19°27	12♉56	26°17	25°21	8°45	n.a.	T 2
W 3	0 57 55	14°39'13	27°23	0°R55	3°57	21°44	5°15	16°14	15°54	19°27	12°55	26°R17	25°18	8°52	n.a.	W 3
T 4	1 1 51	15°40'37	10♎49	0°45	5° 9	22°14	5°23	16°21	15°55	19°28	12°54	26°17	25°15	8°59	n.a.	T 4
F 5	1 5 48	16°42'01	24° 0	0°24	6°21	22°45	5°30	16°27	15°56	19°28	12°52	26°15	25°12	9° 6	n.a.	F 5
S 6	1 9 45	17°43'24	6♏56	29♎51	7°34	23°15	5°37	16°33	15°57	19°29	12°51	26°12	25° 8	9°12	n.a.	S 6
S 7	1 13 41	18°44'47	19°36	29° 6	8°46	23°44	5°45	16°40	15°57	19°29	12°50	26° 8	25° 5	9°19	n.a.	S 7
M 8	1 17 38	19°46'10	2♐ 0	28°10	9°58	24°14	5°53	16°46	15°58	19°30	12°49	26° 4	25° 2	9°26	n.a.	M 8
T 9	1 21 34	20°47'32	14°12	27° 6	11°11	24°44	6° 1	16°52	15°58	19°30	12°48	26° 0	24°59	9°32	n.a.	T 9
W10	1 25 31	21°48'54	26°13	25°54	12°24	25°13	6° 9	16°58	15°59	19°30	12°47	25°57	24°56	9°39	n.a.	W10
T 11	1 29 27	22°50'15	8♑ 7	24°37	13°36	25°42	6°17	17° 4	15°59	19°30	12°45	25°55	24°53	9°46	n.a.	T 11
F 12	1 33 24	23°51'35	19°58	23°17	14°49	26°11	6°26	17°10	16° 0	19°31	12°44	25°D54	24°49	9°53	n.a.	F 12
S 13	1 37 21	24°52'54	1♒52	21°57	16° 2	26°40	6°34	17°16	16° 0	19°31	12°43	25°54	24°46	9°59	n.a.	S 13
S 14	1 41 17	25°54'12	13°53	20°40	17°15	27° 8	6°43	17°22	16° 0	19°31	12°42	25°55	24°43	10° 6	n.a.	S 14
M15	1 45 14	26°55'29	26° 6	19°28	18°28	27°37	6°52	17°28	16° 0	19°31	12°40	25°57	24°40	10°13	n.a.	M15
T 16	1 49 10	27°56'46	8♓36	18°22	19°41	28° 5	7° 1	17°34	16° 1	19°31	12°39	25°59	24°37	10°19	n.a.	T 16
W17	1 53 7	28°58'01	21°26	17°24	20°54	28°33	7°10	17°40	16° 1	19°31	12°38	26°R 0	24°33	10°26	n.a.	W17
T 18	1 57 3	29°59'15	4♈39	16°35	22° 7	29° 1	7°19	17°46	16°R 1	19°R31	12°36	25°59	24°30	10°33	n.a.	T 18
F 19	2 1 0	1♏ 0'29	18°14	15°55	23°20	29°29	7°29	17°51	16° 1	19°31	12°35	25°57	24°27	10°40	n.a.	F 19
S 20	2 4 57	2° 1'41	2♉11	15°25	24°33	29°56	7°38	17°57	16° 1	19°31	12°34	25°54	24°24	10°46	n.a.	S 20
S 21	2 8 53	3° 2'53	16°27	15° 4	25°46	0♌23	7°48	18° 3	16° 0	19°31	12°33	25°48	24°21	10°53	n.a.	S 21
M22	2 12 50	4° 4'04	0♊55	14°53	26°59	0°51	7°57	18° 8	16° 0	19°31	12°31	25°42	24°18	11° 0	n.a.	M22
T 23	2 16 46	5° 5'14	15°28	14°D50	28°12	1°17	8° 7	18°14	16° 0	19°31	12°30	25°36	24°14	11° 7	n.a.	T 23
W24	2 20 43	6° 6'23	0♋ 2	14°56	29°26	1°44	8°17	18°19	16° 0	19°31	12°29	25°31	24°11	11°13	n.a.	W24
T 25	2 24 40	7° 7'31	14°29	15° 9	0♎39	2°10	8°27	18°25	15°59	19°31	12°27	25°27	24° 8	11°20	n.a.	T 25
F 26	2 28 36	8° 8'39	28°46	15°29	1°52	2°37	8°38	18°30	15°59	19°30	12°26	25°24	24° 5	11°27	n.a.	F 26
S 27	2 32 33	9° 9'46	12♌50	15°55	3° 6	3° 3	8°48	18°35	15°58	19°30	12°25	25°D24	24° 2	11°33	n.a.	S 27
S 28	2 36 29	10°10'52	26°40	16°28	4°19	3°28	8°58	18°40	15°58	19°30	12°23	25°25	23°59	11°40	n.a.	S 28
M29	2 40 26	11°11'56	10♍17	17° 5	5°32	3°54	9° 9	18°45	15°57	19°30	12°22	25°26	23°55	11°47	n.a.	M29
T 30	2 44 22	12♏13'00	23♍41	17♎47	6♎46	4♌19	9♑20	18♍51	15♋57	19♋29	12♉21	25°R27	23♍52	11♑54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 6	9n36	2s21	13s 5	1s 9	13n 1	1n57	24n23	1n59	25s22	1s24	7n52	2n25	23n47	0n42	23n54	1n18	17n39	1n36	1n31	1n52	18s46		n.a.
T 2	5 31	5 30	1 9	12 57	0 55	12 35	1 58	24 19	2 1	25 21	1 24	7 49	2 25	23 47	0 42	23 54	1 18	17 39	1 36	1 31	1 54	18 46		n.a.
W 3	5 55	1 9	0n 6	12 43	0 40	12 10	1 59	24 15	2 2	25 21	1 24	7 47	2 25	23 47	0 42	23 54	1 18	17 38	1 36	1 31	1 55	18 46		n.a.
T 4	6 19	3s11	1 19	12 24	0 24	11 43	2 0	24 11	2 3	25 20	1 23	7 44	2 25	23 47	0 43	23 54	1 18	17 38	1 36	1 31	1 56	18 46		n.a.
F 5	6 44	7 17	2 27	12 0	0 6	11 17	2 1	24 7	2 4	25 20	1 23	7 42	2 25	23 47	0 43	23 54	1 19	17 38	1 36	1 32	1 57	18 45		n.a.
S 6	7 8	10 57	3 26	11 30	0n13	10 50	2 2	24 3	2 5	25 19	1 23	7 40	2 25	23 47	0 43	23 54	1 19	17 38	1 36	1 33	1 59	18 45		n.a.
S 7	7 32	14 2	4 13	10 56	0 33	10 23	2 3	23 59	2 7	25 19	1 23	7 37	2 25	23 47	0 43	23 54	1 19	17 37	1 37	1 34	2 0	18 45		n.a.
M 8	7 56	16 25	4 47	10 17	0 53	9 55	2 3	23 55	2 8	25 18	1 23	7 35	2 25	23 47	0 43	23 54	1 19	17 37	1 37	1 36	2 1	18 45		n.a.
T 9	8 19	18 1	5 7	9 34	1 13	9 27	2 4	23 51	2 9	25 18	1 23	7 32	2 26	23 47	0 43	23 54	1 19	17 37	1 37	1 38	2 3	18 44		n.a.
W10	8 43	18 47	5 14	8 49	1 33	8 59	2 4	23 47	2 10	25 17	1 22	7 30	2 26	23 47	0 43	23 54	1 19	17 36	1 37	1 39	2 4	18 44		n.a.
T 11	9 6	18 42	5 7	8 3	1 52	8 31	2 4	23 42	2 12	25 17	1 22	7 28	2 26	23 47	0 43	23 54	1 19	17 36	1 37	1 40	2 5	18 44		n.a.
F 12	9 29	17 48	4 47	7 17	2 9	8 2	2 4	23 38	2 13	25 16	1 22	7 25	2 26	23 47	0 43	23 54	1 19	17 36	1 37	1 40	2 7	18 44		n.a.
S 13	9 53	16 8	4 14	6 32	2 25	7 33	2 4	23 34	2 14	25 15	1 22	7 23	2 26	23 47	0 43	23 54	1 19	17 36	1 37	1 40	2 8	18 43		n.a.
S 14	10 16	13 44	3 30	5 50	2 39	7 4	2 4	23 29	2 15	25 15	1 22	7 21	2 26	23 47	0 43	23 54	1 19	17 35	1 37	1 40	2 9	18 43		n.a.
M15	10 38	10 42	2 36	5 11	2 51	6 35	2 4	23 25	2 17	25 14	1 22	7 19	2 26	23 47	0 43	23 54	1 19	17 35	1 37	1 39	2 10	18 43		n.a.
T 16	11 1	7 7	1 34	4 37	3 0	6 5	2 4	23 20	2 18	25 13	1 21	7 16	2 26	23 47	0 43	23 54	1 19	17 35	1 37	1 38	2 12	18 43		n.a.
W17	11 23	3 6	0 25	4 7	3 7	5 35	2 4	23 15	2 19	25 13	1 21	7 14	2 27	23 47	0 43	23 54	1 19	17 34	1 37	1 38	2 13	18 42		n.a.
T 18	11 45	1n10	0s47	3 44	3 13	5 5	2 3	23 11	2 21	25 12	1 21	7 12	2 27	23 47	0 43	23 54	1 19	17 34	1 37	1 38	2 14	18 42		n.a.
F 19	12 7	5 31	1 58	3 25	3 16	4 35	2 3	23 6	2 22	25 11	1 21	7 10	2 27	23 47	0 43	23 54	1 19	17 34	1 38	1 39	2 16	18 42		n.a.
S 20	12 29	9 40	3 4	3 12	3 17	4 5	2 2	23 1	2 23	25 11	1 21	7 8	2 27	23 47	0 43	23 54	1 19	17 33	1 38	1 40	2 17	18 41		n.a.
S 21	12 51	13 21	4 0	3 5	3 16	3 35	2 2	22 57	2 25	25 10	1 21	7 5	2 27	23 47	0 43	23 54	1 19	17 33	1 38	1 42	2 18	18 41		n.a.
M22	13 12	16 17	4 42	3 2	3 15	3 4	2 1	22 52	2 26	25 9	1 20	7 3	2 27	23 47	0 43	23 55	1 19	17 33	1 38	1 45	2 19	18 41		n.a.
T 23	13 33	18 11	5 5	3 4	3 11	2 33	2 0	22 47	2 28	25 8	1 20	7 1	2 27	23 48	0 43	23 55	1 20	17 32	1 38	1 48	2 21	18 40		n.a.
W24	13 54	18 55	5 9	3 10	3 7	2 3	1 59	22 42	2 29	25 8	1 20	6 59	2 28	23 48	0 43	23 55	1 20	17 32	1 38	1 50	2 22	18 40		n.a.
T 25	14 15	18 24	4 53	3 20	3 2	1 32	1 58	22 38	2 30	25 7	1 20	6 57	2 28	23 48	0 44	23 55	1 20	17 32	1 38	1 51	2 23	18 40		n.a.
F 26	14 35	16 43	4 19	3 33	2 56	1 1	1 57	22 33	2 32	25 6	1 20	6 55	2 28	23 48	0 44	23 55	1 20	17 31	1 38	1 52	2 25	18 40		n.a.
S 27	14 55	14 3	3 30	3 49	2 50	0 30	1 56	22 28	2 33	25 5	1 20	6 53	2 28	23 48	0 44	23 55	1 20	17 31	1 38	1 52	2 26	18 39		n.a.
S 28	15 15	10 37	2 29	4 8	2 43	0s 1	1 55	22 23	2 35	25 4	1 20	6 51	2 28	23 48	0 44	23 55	1 20	17 30	1 38	1 52	2 27	18 39		n.a.
M29	15 35	6 40	1 21	4 30	2 35	0 32	1 53	22 18	2 36	25 3	1 19	6 49	2 28	23 48	0 44	23 55	1 20	17 30	1 38	1 51	2 28	18 39		n.a.
T 30	15s54	2n26	0s10	4s54	2n27	1s 3	1n52	22n14	2n38	25s 2	1s19	6n48	2n29	23n48	0n44	23n55	1n20	17n30	1n38	1n51	2n30	18s38		n.a.

Julian Day Number = 445178.5, Delta T = 25h21m27s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'38, Lahiri = -52°00'38 Julian Calendar 1 Nov. 3495 BCE == Greg. Calendar 4 Oct. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3495 BCE
geocentric

DECEMBER 3495 BCE (-3494) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 48 19	13♏14'03	6♎53	18♎34	7♎59	4♌44	9♑30	18♍56	15°R56	19°R29	12°R19	25°R27	23♍49	12♑ 0	n.a.	W 1
T 2	2 52 15	14°15'05	19°54	19°24	9°13	5° 8	9°41	19° 1	15♋55	19♋28	12♉18	25♍24	23°46	12° 7	n.a.	T 2
F 3	2 56 12	15°16'05	2♏44	20°18	10°26	5°33	9°52	19° 5	15°54	19°28	12°17	25°18	23°43	12°14	n.a.	F 3
S 4	3 0 9	16°17'05	15°23	21°16	11°40	5°57	10° 3	19°10	15°54	19°27	12°15	25°11	23°39	12°20	n.a.	S 4
S 5	3 4 5	17°18'03	27°50	22°16	12°53	6°21	10°15	19°15	15°53	19°27	12°14	25° 1	23°36	12°27	n.a.	S 5
M 6	3 8 2	18°18'59	10♐ 7	23°19	14° 7	6°44	10°26	19°20	15°52	19°26	12°13	24°50	23°33	12°34	n.a.	M 6
T 7	3 11 58	19°19'54	22°14	24°24	15°20	7° 7	10°37	19°24	15°51	19°26	12°11	24°40	23°30	12°41	n.a.	T 7
W 8	3 15 55	20°20'47	4♑13	25°31	16°34	7°30	10°49	19°29	15°50	19°25	12°10	24°30	23°27	12°47	n.a.	W 8
T 9	3 19 51	21°21'39	16° 6	26°41	17°48	7°53	11° 0	19°33	15°49	19°24	12° 9	24°22	23°24	12°54	n.a.	T 9
F 10	3 23 48	22°22'28	27°56	27°52	19° 1	8°15	11°12	19°37	15°47	19°24	12° 7	24°16	23°20	13° 1	n.a.	F 10
S 11	3 27 45	23°23'16	9♒47	29° 6	20°15	8°37	11°24	19°42	15°46	19°23	12° 6	24°13	23°17	13° 7	n.a.	S 11
S 12	3 31 41	24°24'02	21°45	0♏21	21°28	8°59	11°36	19°46	15°45	19°22	12° 5	24°D12	23°14	13°14	n.a.	S 12
M13	3 35 38	25°24'46	3♓55	1°37	22°42	9°20	11°48	19°50	15°44	19°21	12° 4	24°12	23°11	13°21	n.a.	M13
T 14	3 39 34	26°25'28	16°21	2°55	23°56	9°41	12° 0	19°54	15°42	19°20	12° 2	24°13	23° 8	13°28	n.a.	T 14
W15	3 43 31	27°26'08	29° 9	4°14	25° 9	10° 2	12°12	19°58	15°41	19°20	12° 1	24°R13	23° 4	13°34	n.a.	W15
T 16	3 47 27	28°26'46	12♈22	5°35	26°23	10°22	12°24	20° 2	15°39	19°19	12° 0	24°11	23° 1	13°41	n.a.	T 16
F 17	3 51 24	29°27'22	26° 4	6°56	27°36	10°42	12°36	20° 6	15°38	19°18	11°58	24° 7	22°58	13°48	n.a.	F 17
S 18	3 55 21	0♐27'56	10♉13	8°19	28°50	11° 1	12°48	20°10	15°36	19°17	11°57	24° 1	22°55	13°54	n.a.	S 18
S 19	3 59 17	1°28'28	24°47	9°43	0♏ 4	11°20	13° 1	20°13	15°35	19°16	11°56	23°52	22°52	14° 1	n.a.	S 19
M20	4 3 14	2°28'59	9♊39	11° 9	1°17	11°39	13°13	20°17	15°33	19°15	11°55	23°42	22°49	14° 8	n.a.	M20
T 21	4 7 10	3°29'27	24°40	12°35	2°31	11°57	13°26	20°20	15°32	19°14	11°53	23°31	22°45	14°15	n.a.	T 21
W22	4 11 7	4°29'54	9♋41	14° 2	3°45	12°15	13°38	20°24	15°30	19°13	11°52	23°21	22°42	14°21	n.a.	W22
T 23	4 15 3	5°30'19	24°32	15°30	4°58	12°32	13°51	20°27	15°28	19°12	11°51	23°13	22°39	14°28	n.a.	T 23
F 24	4 19 0	6°30'42	9♌ 6	17° 0	6°12	12°49	14° 4	20°30	15°26	19°11	11°50	23° 8	22°36	14°35	n.a.	F 24
S 25	4 22 56	7°31'04	23°20	18°30	7°26	13° 6	14°17	20°33	15°25	19°10	11°49	23° 5	22°33	14°41	n.a.	S 25
S 26	4 26 53	8°31'24	7♍11	20° 2	8°39	13°22	14°30	20°37	15°23	19° 9	11°47	23°D 5	22°30	14°48	n.a.	S 26
M27	4 30 50	9°31'42	20°42	21°34	9°53	13°38	14°43	20°39	15°21	19° 7	11°46	23°R 5	22°26	14°55	n.a.	M27
T 28	4 34 46	10°31'59	3♎54	23° 7	11° 7	13°53	14°56	20°42	15°19	19° 6	11°45	23° 5	22°23	15° 2	n.a.	T 28
W29	4 38 43	11°32'13	16°50	24°42	12°20	14° 8	15° 9	20°45	15°17	19° 5	11°44	23° 3	22°20	15° 8	n.a.	W29
T 30	4 42 39	12°32'26	29°32	26°17	13°34	14°22	15°22	20°48	15°15	19° 4	11°43	22°58	22°17	15°15	n.a.	T 30
F 31	4 46 36	13♐32'37	12♏ 4	27♏53	14♏48	14♌35	15♑35	20♍50	15♋13	19♋ 3	11♉42	22♍50	22♍14	15♑22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s13	1s52	1n 1	5s19	2n19	1s34	1n50	22n 9	2n39	25s 2	1s19	6n46	2n29	23n48	0n44	23n55	1n20	17n29	1n38	1n51	2n31	18s38			n.a.
T 2	16 32	6 1	2 8	5 46	2 11	2 5	1 49	22 4	2 41	25 1	1 19	6 44	2 29	23 49	0 44	23 56	1 20	17 29	1 39	1 53	2 32	18 38			n.a.
F 3	16 50	9 49	3 7	6 15	2 3	2 36	1 47	21 59	2 42	25 0	1 19	6 42	2 29	23 49	0 44	23 56	1 20	17 29	1 39	1 55	2 34	18 37			n.a.
S 4	17 8	13 7	3 56	6 45	1 54	3 7	1 46	21 55	2 44	24 59	1 19	6 40	2 29	23 49	0 44	23 56	1 20	17 28	1 39	1 58	2 35	18 37			n.a.
S 5	17 26	15 47	4 32	7 16	1 45	3 38	1 44	21 50	2 45	24 58	1 19	6 39	2 30	23 49	0 44	23 56	1 20	17 28	1 39	2 2	2 36	18 37			n.a.
M 6	17 44	17 41	4 55	7 48	1 37	4 9	1 42	21 46	2 47	24 57	1 19	6 37	2 30	23 49	0 44	23 56	1 20	17 28	1 39	2 6	2 37	18 36			n.a.
T 7	18 1	18 45	5 5	8 20	1 28	4 39	1 40	21 41	2 49	24 56	1 18	6 35	2 30	23 49	0 44	23 56	1 20	17 27	1 39	2 10	2 39	18 36			n.a.
W 8	18 18	18 59	5 1	8 54	1 19	5 10	1 38	21 36	2 50	24 54	1 18	6 34	2 30	23 49	0 44	23 56	1 20	17 27	1 39	2 14	2 40	18 36			n.a.
T 9	18 34	18 22	4 44	9 28	1 10	5 41	1 36	21 32	2 52	24 53	1 18	6 32	2 30	23 50	0 44	23 56	1 20	17 27	1 39	2 18	2 41	18 35			n.a.
F 10	18 50	16 57	4 15	10 2	1 2	6 11	1 34	21 27	2 53	24 52	1 18	6 30	2 30	23 50	0 44	23 57	1 20	17 26	1 39	2 20	2 43	18 35			n.a.
S 11	19 6	14 49	3 34	10 37	0 53	6 42	1 32	21 23	2 55	24 51	1 18	6 29	2 31	23 50	0 44	23 57	1 21	17 26	1 39	2 21	2 44	18 35			n.a.
S 12	19 22	12 2	2 44	11 12	0 44	7 12	1 30	21 19	2 57	24 50	1 18	6 27	2 31	23 50	0 44	23 57	1 21	17 26	1 39	2 22	2 45	18 34			n.a.
M13	19 37	8 41	1 46	11 47	0 36	7 42	1 28	21 14	2 58	24 49	1 18	6 26	2 31	23 50	0 44	23 57	1 21	17 25	1 39	2 22	2 46	18 34			n.a.
T 14	19 51	4 53	0 42	12 22	0 28	8 12	1 26	21 10	3 0	24 48	1 18	6 24	2 31	23 51	0 44	23 57	1 21	17 25	1 39	2 21	2 48	18 34			n.a.
W15	20 6	0 45	0s26	12 57	0 20	8 41	1 23	21 6	3 2	24 46	1 18	6 23	2 32	23 51	0 44	23 57	1 21	17 24	1 39	2 21	2 49	18 33			n.a.
T 16	20 20	3n33	1 35	13 33	0 11	9 11	1 21	21 2	3 3	24 45	1 17	6 22	2 32	23 51	0 44	23 58	1 21	17 24	1 39	2 22	2 50	18 33			n.a.
F 17	20 33	7 50	2 41	14 8	0 4	9 40	1 19	20 58	3 5	24 44	1 17	6 20	2 32	23 51	0 44	23 58	1 21	17 24	1 39	2 24	2 52	18 32			n.a.
S 18	20 47	11 48	3 39	14 43	0s 4	10 9	1 16	20 54	3 7	24 42	1 17	6 19	2 32	23 51	0 44	23 58	1 21	17 23	1 40	2 26	2 53	18 32			n.a.
S 19	20 59	15 11	4 25	15 17	0 12	10 38	1 14	20 50	3 9	24 41	1 17	6 18	2 32	23 52	0 45	23 58	1 21	17 23	1 40	2 30	2 54	18 32			n.a.
M20	21 12	17 39	4 53	15 52	0 19	11 7	1 12	20 47	3 10	24 40	1 17	6 16	2 33	23 52	0 45	23 58	1 21	17 23	1 40	2 34	2 55	18 31			n.a.
T 21	21 24	18 55	5 2	16 26	0 26	11 35	1 9	20 43	3 12	24 38	1 17	6 15	2 33	23 52	0 45	23 59	1 21	17 22	1 40	2 38	2 57	18 31			n.a.
W22	21 35	18 52	4 50	17 0	0 34	12 3	1 7	20 40	3 14	24 37	1 17	6 14	2 33	23 52	0 45	23 59	1 21	17 22	1 40	2 42	2 58	18 31			n.a.
T 23	21 47	17 32	4 19	17 33	0 40	12 31	1 4	20 36	3 16	24 36	1 17	6 13	2 33	23 53	0 45	23 59	1 21	17 22	1 40	2 46	2 59	18 30			n.a.
F 24	21 57	15 4	3 31	18 6	0 47	12 58	1 1	20 33	3 18	24 34	1 17	6 12	2 33	23 53	0 45	23 59	1 21	17 21	1 40	2 48	3 1	18 30			n.a.
S 25	22 8	11 43	2 31	18 38	0 53	13 25	0 59	20 30	3 19	24 33	1 17	6 11	2 34	23 53	0 45	23 59	1 21	17 21	1 40	2 49	3 2	18 29			n.a.
S 26	22 18	7 49	1 23	19 10	1 0	13 52	0 56	20 27	3 21	24 31	1 17	6 10	2 34	23 53	0 45	24 0	1 21	17 21	1 40	2 49	3 3	18 29			n.a.
M27	22 27	3 35	0 13	19 41	1 5	14 19	0 54	20 24	3 23	24 30	1 17	6 9	2 34	23 54	0 45	24 0	1 21	17 20	1 40	2 49	3 5	18 29			n.a.
T 28	22 36	0s43	0n57	20 11	1 11	14 45	0 51	20 21	3 25	24 28	1 16	6 8	2 34	23 54	0 45	24 0	1 21	17 20	1 40	2 49	3 6	18 28			n.a.
W29	22 45	4 54	2 2	20 40	1 17	15 10	0 48	20 18	3 27	24 26	1 16	6 7	2 35	23 54	0 45	24 0	1 21	17 20	1 40	2 50	3 7	18 28			n.a.
T 30	22 53	8 48	3 0	21 9	1 22	15 36	0 45	20 16	3 29	24 25	1 16	6 6	2 35	23 54	0 45	24 0	1 21	17 19	1 40	2 52	3 8	18 27			n.a.
F 31	23s 1	12s14	3n48	21s36	1s26	16s 1	0n43	20n13	3n31	24s23	1s16	6n 5	2n35	23n55	0n45	24n 1	1n21	17n19	1n40	2n55	3n10	18s27			n.a.

Julian Day Number = 445208.5, Delta T = 25h21m24s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'34, Lahiri = -52°00'34 Julian Calendar 1 Dec. 3495 BCE == Greg. Calendar 3 Nov. 3495 BCE

The year -3494 astronomical counting style corresponds to year 3495 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

JANUARY 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 32	14♐32'46	24♏25	29♏31	16♏ 1	14♌49	15♑48	20♍53	15°R11	19°R 1	11°R41	22°R40	22♍10	15♑28	n.a.	S 1
S 2	4 54 29	15°32'54	6♐39	1♐ 9	17°15	15° 1	16° 1	20°55	15♋ 9	19♋ 0	11♉40	22♍27	22° 7	15°35	n.a.	S 2
M 3	4 58 25	16°32'59	18°46	2°48	18°28	15°13	16°15	20°58	15° 6	18°59	11°39	22°12	22° 4	15°42	n.a.	M 3
T 4	5 2 22	17°33'02	0♑45	4°29	19°42	15°25	16°28	21° 0	15° 4	18°57	11°37	21°57	22° 1	15°49	n.a.	T 4
W 5	5 6 19	18°33'02	12°40	6°10	20°56	15°36	16°42	21° 2	15° 2	18°56	11°36	21°44	21°58	15°55	n.a.	W 5
T 6	5 10 15	19°33'01	24°31	7°53	22° 9	15°46	16°55	21° 4	15° 0	18°55	11°35	21°32	21°55	16° 2	n.a.	T 6
F 7	5 14 12	20°32'57	6♒20	9°37	23°23	15°56	17° 9	21° 6	14°58	18°53	11°34	21°23	21°51	16° 9	n.a.	F 7
S 8	5 18 8	21°32'51	18°11	11°21	24°37	16° 5	17°22	21° 8	14°55	18°52	11°33	21°17	21°48	16°15	n.a.	S 8
S 9	5 22 5	22°32'42	0♓ 8	13° 7	25°50	16°14	17°36	21°10	14°53	18°50	11°33	21°14	21°45	16°22	n.a.	S 9
M10	5 26 1	23°32'31	12°15	14°54	27° 4	16°22	17°50	21°11	14°51	18°49	11°32	21°13	21°42	16°29	n.a.	M10
T 11	5 29 58	24°32'17	24°37	16°42	28°17	16°29	18° 3	21°13	14°48	18°47	11°31	21°13	21°39	16°36	n.a.	T 11
W12	5 33 54	25°32'01	7♈20	18°31	29°31	16°36	18°17	21°15	14°46	18°46	11°30	21°12	21°36	16°42	n.a.	W12
T 13	5 37 51	26°31'42	20°28	20°22	0♐45	16°42	18°31	21°16	14°43	18°45	11°29	21°11	21°32	16°49	n.a.	T 13
F 14	5 41 47	27°31'21	4♉ 4	22°13	1°58	16°47	18°45	21°17	14°41	18°43	11°28	21° 7	21°29	16°56	n.a.	F 14
S 15	5 45 44	28°30'57	18°12	24° 6	3°12	16°52	18°58	21°18	14°39	18°42	11°27	21° 0	21°26	17° 2	n.a.	S 15
S 16	5 49 41	29°30'31	2♊48	26° 0	4°25	16°56	19°12	21°20	14°36	18°40	11°26	20°51	21°23	17° 9	n.a.	S 16
M17	5 53 37	0♑30'03	17°48	27°55	5°39	16°59	19°26	21°21	14°34	18°38	11°25	20°41	21°20	17°16	n.a.	M17
T 18	5 57 34	1°29'32	3♋ 2	29°51	6°52	17° 2	19°40	21°21	14°31	18°37	11°25	20°30	21°16	17°23	n.a.	T 18
W19	6 1 30	2°28'59	18°20	1♑48	8° 6	17° 4	19°54	21°22	14°29	18°35	11°24	20°19	21°13	17°29	n.a.	W19
T 20	6 5 27	3°28'24	3♌30	3°45	9°19	17° 5	20° 8	21°23	14°26	18°34	11°23	20°11	21°10	17°36	n.a.	T 20
F 21	6 9 23	4°27'47	18°24	5°44	10°33	17°R 5	20°22	21°24	14°24	18°32	11°22	20° 5	21° 7	17°43	n.a.	F 21
S 22	6 13 20	5°27'07	2♍53	7°44	11°47	17° 5	20°36	21°24	14°21	18°31	11°22	20° 2	21° 4	17°49	n.a.	S 22
S 23	6 17 16	6°26'26	16°56	9°44	13° 0	17° 4	20°50	21°24	14°19	18°29	11°21	20°D 1	21° 1	17°56	n.a.	S 23
M24	6 21 13	7°25'42	0♎33	11°45	14°14	17° 2	21° 4	21°25	14°16	18°27	11°20	20° 1	20°57	18° 3	n.a.	M24
T 25	6 25 9	8°24'57	13°45	13°46	15°27	17° 0	21°18	21°25	14°13	18°26	11°20	20°R 1	20°54	18°10	n.a.	T 25
W26	6 29 6	9°24'09	26°37	15°47	16°41	16°57	21°33	21°25	14°11	18°24	11°19	20° 0	20°51	18°16	n.a.	W26
T 27	6 33 3	10°23'20	9♏11	17°48	17°54	16°53	21°47	21°R25	14° 8	18°23	11°19	19°56	20°48	18°23	n.a.	T 27
F 28	6 36 59	11°22'28	21°32	19°49	19° 8	16°48	22° 1	21°25	14° 6	18°21	11°18	19°50	20°45	18°30	n.a.	F 28
S 29	6 40 56	12°21'35	3♐43	21°49	20°21	16°42	22°15	21°25	14° 3	18°19	11°17	19°41	20°42	18°36	n.a.	S 29
S 30	6 44 52	13°20'39	15°46	23°48	21°35	16°36	22°29	21°25	14° 0	18°18	11°17	19°30	20°38	18°43	n.a.	S 30
M31	6 48 49	14♑19'42	27♐43	25♑46	22♐48	16♌29	22♑44	21♍24	13♋58	18♋16	11♉16	19♍18	20♍35	18♑50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	15s 6	4n25	22s 3	1s31	16s25	0n40	20n11	3n32	24s22	1s16	6n 4	2n35	23n55	0n45	24n 1	1n21	17n19	1n40	2n59	3n11	18s26		n.a.
S 2	23 15	17 15	4 49	22 28	1 35	16 50	0 37	20 9	3 34	24 20	1 16	6 4	2 36	23 55	0 45	24 1	1 22	17 19	1 40	3 4	3 12	18 26		n.a.
M 3	23 22	18 36	4 59	22 53	1 39	17 13	0 35	20 7	3 36	24 18	1 16	6 3	2 36	23 55	0 45	24 1	1 22	17 18	1 40	3 10	3 14	18 26		n.a.
T 4	23 28	19 7	4 56	23 16	1 43	17 36	0 32	20 6	3 38	24 16	1 16	6 2	2 36	23 56	0 45	24 2	1 22	17 18	1 40	3 16	3 15	18 25		n.a.
W 5	23 33	18 47	4 40	23 38	1 46	17 59	0 29	20 4	3 40	24 15	1 16	6 2	2 36	23 56	0 45	24 2	1 22	17 18	1 40	3 22	3 16	18 25		n.a.
T 6	23 38	17 38	4 12	23 59	1 49	18 22	0 26	20 3	3 42	24 13	1 16	6 1	2 37	23 56	0 45	24 2	1 22	17 17	1 40	3 27	3 17	18 24		n.a.
F 7	23 43	15 44	3 33	24 18	1 51	18 43	0 24	20 1	3 44	24 11	1 16	6 0	2 37	23 57	0 45	24 2	1 22	17 17	1 41	3 30	3 19	18 24		n.a.
S 8	23 47	13 10	2 45	24 36	1 53	19 5	0 21	20 0	3 46	24 9	1 16	6 0	2 37	23 57	0 45	24 3	1 22	17 17	1 41	3 33	3 20	18 23		n.a.
S 9	23 51	10 1	1 49	24 52	1 55	19 25	0 18	20 0	3 48	24 7	1 16	5 59	2 37	23 57	0 45	24 3	1 22	17 17	1 41	3 34	3 21	18 23		n.a.
M10	23 54	6 25	0 47	25 6	1 56	19 46	0 15	19 59	3 50	24 5	1 16	5 59	2 38	23 58	0 45	24 3	1 22	17 16	1 41	3 34	3 22	18 23		n.a.
T 11	23 57	2 28	0s18	25 19	1 57	20 6	0 12	19 58	3 52	24 3	1 16	5 58	2 38	23 58	0 45	24 3	1 22	17 16	1 41	3 34	3 24	18 22		n.a.
W12	23 59	1n42	1 24	25 30	1 57	20 25	0 10	19 58	3 54	24 2	1 16	5 58	2 38	23 58	0 45	24 3	1 22	17 16	1 41	3 34	3 25	18 22		n.a.
T 13	24 1	5 55	2 28	25 39	1 57	20 43	0 7	19 58	3 56	24 0	1 16	5 58	2 38	23 58	0 45	24 4	1 22	17 16	1 41	3 35	3 26	18 21		n.a.
F 14	24 2	9 59	3 26	25 46	1 56	21 1	0 4	19 58	3 57	23 58	1 16	5 57	2 39	23 59	0 45	24 4	1 22	17 15	1 41	3 37	3 28	18 21		n.a.
S 15	24 3	13 38	4 14	25 50	1 55	21 19	0 2	19 59	3 59	23 56	1 16	5 57	2 39	23 59	0 45	24 4	1 22	17 15	1 41	3 39	3 29	18 20		n.a.
S 16	24 3	16 35	4 46	25 53	1 53	21 36	0s 1	19 59	4 1	23 53	1 16	5 57	2 39	23 59	0 45	24 4	1 22	17 15	1 41	3 43	3 30	18 20		n.a.
M17	24 3	18 30	5 0	25 54	1 51	21 52	0 4	20 0	4 3	23 51	1 16	5 57	2 39	24 0	0 45	24 5	1 22	17 15	1 41	3 47	3 31	18 19		n.a.
T 18	24 3	19 8	4 54	25 52	1 48	22 8	0 6	20 1	4 5	23 49	1 16	5 57	2 40	24 0	0 45	24 5	1 22	17 14	1 41	3 52	3 33	18 19		n.a.
W19	24 2	18 22	4 26	25 48	1 45	22 23	0 9	20 2	4 7	23 47	1 16	5 57	2 40	24 0	0 45	24 5	1 22	17 14	1 41	3 56	3 34	18 18		n.a.
T 20	24 1	16 19	3 40	25 41	1 41	22 37	0 12	20 3	4 9	23 45	1 16	5 57	2 40	24 0	0 45	24 5	1 22	17 14	1 41	3 59	3 35	18 18		n.a.
F 21	23 59	13 11	2 39	25 32	1 36	22 51	0 14	20 5	4 11	23 43	1 16	5 56	2 40	24 1	0 45	24 6	1 22	17 14	1 41	4 2	3 37	18 17		n.a.
S 22	23 57	9 19	1 30	25 20	1 31	23 4	0 17	20 7	4 12	23 41	1 16	5 57	2 41	24 1	0 45	24 6	1 22	17 14	1 41	4 3	3 38	18 17		n.a.
S 23	23 54	5 2	0 16	25 6	1 25	23 16	0 19	20 9	4 14	23 38	1 16	5 57	2 41	24 1	0 45	24 6	1 22	17 13	1 41	4 3	3 39	18 16		n.a.
M24	23 51	0 37	0n56	24 49	1 18	23 28	0 22	20 11	4 16	23 36	1 16	5 57	2 41	24 2	0 45	24 6	1 22	17 13	1 41	4 3	3 40	18 16		n.a.
T 25	23 47	3s41	2 3	24 30	1 11	23 39	0 24	20 13	4 18	23 34	1 16	5 57	2 41	24 2	0 45	24 7	1 22	17 13	1 41	4 3	3 42	18 16		n.a.
W26	23 43	7 43	3 1	24 9	1 3	23 49	0 27	20 16	4 19	23 32	1 16	5 57	2 42	24 2	0 45	24 7	1 22	17 13	1 41	4 4	3 43	18 15		n.a.
T 27	23 38	11 18	3 50	23 45	0 55	23 59	0 29	20 19	4 21	23 29	1 16	5 57	2 42	24 3	0 45	24 7	1 22	17 13	1 41	4 5	3 44	18 15		n.a.
F 28	23 33	14 20	4 27	23 18	0 45	24 7	0 31	20 22	4 23	23 27	1 16	5 57	2 42	24 3	0 46	24 7	1 22	17 13	1 41	4 8	3 46	18 14		n.a.
S 29	23 28	16 41	4 51	22 50	0 36	24 16	0 34	20 25	4 24	23 25	1 16	5 58	2 42	24 3	0 46	24 8	1 22	17 12	1 41	4 11	3 47	18 14		n.a.
S 30	23 22	18 17	5 2	22 19	0 25	24 23	0 36	20 29	4 26	23 22	1 16	5 58	2 42	24 3	0 46	24 8	1 22	17 12	1 41	4 16	3 48	18 13		n.a.
M31	23s16	19s 3	4n59	21s47	0s15	24s30	0s38	20n32	4n27	23s20	1s16	5n58	2n43	24n 4	0n46	24n 8	1n22	17n12	1n41	4n20	3n49	18s12		n.a.

Julian Day Number = 445239.5, Delta T = 25h21m21s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'30, Lahiri = -52°00'29 Julian Calendar 1 Jan. 3494 BCE == Greg. Calendar 4 Dec. 3495 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

FEBRUARY 3494 BCE (-3493) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 45	15♉18'42	9♉37	27♉42	24♐ 2	16°R21	22♉58	21°R24	13°R55	18°R14	11°R16	19°R 6	20♍32	18♉56	n.a.	T 1
W 2	6 56 42	16°17'39	21°28	29°36	25°15	16♌12	23°12	21♍23	13♋53	18♋13	11♉15	18♍54	20°29	19° 3	n.a.	W 2
T 3	7 0 38	17°16'35	3♒18	1♒27	26°29	16° 2	23°26	21°22	13°50	18°11	11°15	18°44	20°26	19°10	n.a.	T 3
F 4	7 4 35	18°15'28	15°10	3°16	27°42	15°52	23°41	21°22	13°48	18° 9	11°15	18°36	20°22	19°17	n.a.	F 4
S 5	7 8 31	19°14'19	27° 4	5° 1	28°56	15°41	23°55	21°21	13°45	18° 8	11°14	18°31	20°19	19°23	n.a.	S 5
S 6	7 12 28	20°13'08	9♓ 4	6°42	0♉ 9	15°29	24° 9	21°20	13°42	18° 6	11°14	18°29	20°16	19°30	n.a.	S 6
M 7	7 16 24	21°11'54	21°14	8°20	1°23	15°17	24°23	21°19	13°40	18° 4	11°14	18°D28	20°13	19°37	n.a.	M 7
T 8	7 20 21	22°10'37	3♈37	9°53	2°36	15° 4	24°38	21°18	13°37	18° 3	11°13	18°29	20°10	19°43	n.a.	T 8
W 9	7 24 18	23° 9'18	16°18	11°21	3°50	14°50	24°52	21°16	13°35	18° 1	11°13	18°30	20° 7	19°50	n.a.	W 9
T 10	7 28 14	24° 7'57	29°21	12°45	5° 3	14°35	25° 6	21°15	13°32	18° 0	11°13	18°R30	20° 3	19°57	n.a.	T 10
F 11	7 32 11	25° 6'33	12♉51	14° 3	6°17	14°20	25°21	21°14	13°30	17°58	11°12	18°29	20° 0	20° 4	n.a.	F 11
S 12	7 36 7	26° 5'07	26°49	15°16	7°30	14° 4	25°35	21°12	13°27	17°56	11°12	18°25	19°57	20°10	n.a.	S 12
S 13	7 40 4	27° 3'38	11♊15	16°23	8°44	13°48	25°49	21°11	13°25	17°55	11°12	18°20	19°54	20°17	n.a.	S 13
M14	7 44 0	28° 2'08	26° 6	17°25	9°57	13°31	26° 3	21° 9	13°22	17°53	11°12	18°13	19°51	20°24	n.a.	M14
T 15	7 47 57	29° 0'34	11♋15	18°20	11°10	13°13	26°18	21° 7	13°20	17°51	11°12	18° 5	19°48	20°30	n.a.	T 15
W16	7 51 53	29°58'59	26°32	19°10	12°24	12°55	26°32	21° 5	13°17	17°50	11°12	17°58	19°44	20°37	n.a.	W16
T 17	7 55 50	0♒57'21	11♌47	19°54	13°37	12°37	26°46	21° 3	13°15	17°48	11°12	17°52	19°41	20°44	n.a.	T 17
F 18	7 59 46	1°55'42	26°49	20°31	14°51	12°17	27° 0	21° 1	13°12	17°47	11°11	17°49	19°38	20°50	n.a.	F 18
S 19	8 3 43	2°54'00	11♍30	21° 2	16° 4	11°58	27°15	20°59	13°10	17°45	11°11	17°D47	19°35	20°57	n.a.	S 19
S 20	8 7 39	3°52'17	25°45	21°28	17°18	11°38	27°29	20°57	13° 8	17°43	11°D11	17°47	19°32	21° 4	n.a.	S 20
M21	8 11 36	4°50'31	9♎32	21°46	18°31	11°18	27°43	20°55	13° 5	17°42	11°11	17°48	19°28	21°11	n.a.	M21
T 22	8 15 32	5°48'44	22°52	21°59	19°45	10°57	27°57	20°52	13° 3	17°40	11°11	17°50	19°25	21°17	n.a.	T 22
W23	8 19 29	6°46'56	5♏48	22° 6	20°58	10°36	28°11	20°50	13° 1	17°39	11°12	17°R50	19°22	21°24	n.a.	W23
T 24	8 23 26	7°45'05	18°23	22°R 7	22°11	10°15	28°26	20°47	12°58	17°37	11°12	17°50	19°19	21°31	n.a.	T 24
F 25	8 27 22	8°43'13	0♐42	22° 2	23°25	9°53	28°40	20°45	12°56	17°36	11°12	17°47	19°16	21°37	n.a.	F 25
S 26	8 31 19	9°41'20	12°48	21°52	24°38	9°32	28°54	20°42	12°54	17°34	11°12	17°43	19°13	21°44	n.a.	S 26
S 27	8 35 15	10°39'24	24°46	21°36	25°52	9°10	29° 8	20°39	12°52	17°33	11°12	17°38	19° 9	21°51	n.a.	S 27
M28	8 39 12	11♒37'27	6♉39	21♒16	27♉ 5	8♌48	29♉22	20♍36	12♋49	17♋31	11♉12	17♍32	19♍ 6	21♉58	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 9	18s59	4n44	21s13	0s 3	24s36	0s41	20n36	4n29	23s17	1s16	5n59	2n43	24n 4	0n46	24n 8	1n22	17n12	1n41	4n25	3n51	18s12		n.a.
W 2	23 2	18 5	4 16	20 38	0n 8	24 41	0 43	20 40	4 30	23 15	1 16	5 59	2 43	24 4	0 46	24 9	1 22	17 12	1 41	4 30	3 52	18 11		n.a.
T 3	22 55	16 25	3 37	20 1	0 21	24 46	0 45	20 44	4 31	23 12	1 16	6 0	2 43	24 5	0 46	24 9	1 22	17 12	1 41	4 34	3 53	18 11		n.a.
F 4	22 47	14 2	2 48	19 24	0 33	24 49	0 47	20 49	4 33	23 10	1 16	6 0	2 44	24 5	0 46	24 9	1 22	17 12	1 41	4 37	3 55	18 10		n.a.
S 5	22 38	11 3	1 52	18 46	0 45	24 52	0 49	20 53	4 34	23 7	1 16	6 1	2 44	24 5	0 46	24 9	1 22	17 12	1 42	4 39	3 56	18 10		n.a.
S 6	22 30	7 36	0 50	18 9	0 58	24 55	0 51	20 58	4 35	23 5	1 16	6 2	2 44	24 5	0 46	24 10	1 22	17 11	1 42	4 40	3 57	18 9		n.a.
M 7	22 20	3 47	0s15	17 31	1 11	24 56	0 53	21 3	4 36	23 2	1 16	6 2	2 44	24 6	0 46	24 10	1 22	17 11	1 42	4 40	3 58	18 9		n.a.
T 8	22 11	0n15	1 20	16 54	1 24	24 57	0 55	21 8	4 37	23 0	1 16	6 3	2 45	24 6	0 46	24 10	1 22	17 11	1 42	4 40	4 0	18 8		n.a.
W 9	22 1	4 22	2 24	16 17	1 36	24 57	0 57	21 13	4 38	22 57	1 16	6 4	2 45	24 6	0 46	24 10	1 22	17 11	1 42	4 40	4 1	18 8		n.a.
T 10	21 51	8 24	3 22	15 42	1 48	24 56	0 59	21 18	4 39	22 54	1 16	6 4	2 45	24 6	0 46	24 11	1 22	17 11	1 42	4 40	4 2	18 7		n.a.
F 11	21 40	12 8	4 10	15 7	2 0	24 55	1 0	21 24	4 39	22 52	1 16	6 5	2 45	24 7	0 46	24 11	1 22	17 11	1 42	4 40	4 4	18 7		n.a.
S 12	21 29	15 19	4 46	14 35	2 12	24 52	1 2	21 29	4 40	22 49	1 16	6 6	2 46	24 7	0 46	24 11	1 22	17 11	1 42	4 42	4 5	18 6		n.a.
S 13	21 17	17 41	5 5	14 4	2 23	24 49	1 4	21 34	4 40	22 46	1 16	6 7	2 46	24 7	0 46	24 11	1 22	17 11	1 42	4 44	4 6	18 6		n.a.
M14	21 5	18 56	5 4	13 35	2 34	24 46	1 5	21 40	4 41	22 44	1 16	6 8	2 46	24 7	0 46	24 12	1 22	17 11	1 42	4 47	4 7	18 5		n.a.
T 15	20 53	18 53	4 43	13 8	2 44	24 41	1 7	21 46	4 41	22 41	1 16	6 9	2 46	24 8	0 46	24 12	1 22	17 11	1 42	4 50	4 9	18 4		n.a.
W16	20 41	17 27	4 1	12 43	2 53	24 36	1 8	21 51	4 41	22 38	1 16	6 9	2 46	24 8	0 46	24 12	1 22	17 11	1 42	4 53	4 10	18 4		n.a.
T 17	20 28	14 47	3 2	12 22	3 2	24 30	1 10	21 57	4 41	22 35	1 16	6 10	2 47	24 8	0 46	24 12	1 22	17 11	1 42	4 55	4 11	18 3		n.a.
F 18	20 15	11 10	1 51	12 2	3 9	24 23	1 11	22 2	4 41	22 33	1 16	6 11	2 47	24 8	0 46	24 12	1 22	17 11	1 42	4 56	4 12	18 3		n.a.
S 19	20 1	6 55	0 34	11 46	3 16	24 16	1 12	22 8	4 41	22 30	1 16	6 13	2 47	24 9	0 46	24 13	1 22	17 11	1 42	4 57	4 14	18 2		n.a.
S 20	19 47	2 23	0n43	11 32	3 22	24 8	1 14	22 14	4 41	22 27	1 16	6 14	2 47	24 9	0 46	24 13	1 22	17 11	1 42	4 57	4 15	18 2		n.a.
M21	19 33	2s 7	1 55	11 22	3 26	23 59	1 15	22 19	4 41	22 24	1 16	6 15	2 47	24 9	0 46	24 13	1 22	17 11	1 42	4 56	4 16	18 1		n.a.
T 22	19 18	6 22	2 59	11 14	3 30	23 49	1 16	22 25	4 40	22 21	1 16	6 16	2 48	24 9	0 45	24 13	1 22	17 11	1 42	4 56	4 18	18 1		n.a.
W23	19 3	10 10	3 51	11 10	3 32	23 39	1 17	22 30	4 40	22 18	1 16	6 17	2 48	24 10	0 45	24 13	1 22	17 11	1 42	4 56	4 19	18 0		n.a.
T 24	18 48	13 25	4 31	11 9	3 33	23 28	1 18	22 36	4 39	22 16	1 17	6 18	2 48	24 10	0 45	24 14	1 22	17 11	1 42	4 56	4 20	17 59		n.a.
F 25	18 33	15 59	4 57	11 11	3 32	23 16	1 19	22 41	4 38	22 13	1 17	6 19	2 48	24 10	0 45	24 14	1 22	17 11	1 42	4 57	4 21	17 59		n.a.
S 26	18 17	17 49	5 9	11 16	3 31	23 4	1 20	22 46	4 37	22 10	1 17	6 21	2 48	24 10	0 45	24 14	1 22	17 11	1 42	4 58	4 23	17 58		n.a.
S 27	18 1	18 49	5 8	11 24	3 27	22 51	1 21	22 51	4 36	22 7	1 17	6 22	2 49	24 10	0 45	24 14	1 22	17 11	1 42	5 1	4 24	17 58		n.a.
M28	17s45	19s 0	4n54	11s35	3n23	22s37	1s22	22n56	4n35	22s 4	1s17	6n23	2n49	24n11	0n45	24n14	1n22	17n11	1n42	5n 3	4n25	17s57		n.a.

Julian Day Number = 445270.5, Delta T = 25h21m18s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'26, Lahiri = -52°00'25 Julian Calendar 1 Feb. 3494 BCE == Greg. Calendar 4 Jan. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

MARCH 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 8	12♒35'28	18♉29	20°R51	28♉19	8°R26	29♉36	20°R33	12°R47	17°R30	11♉12	17°R25	19♍ 3	22♉ 4	n.a.	T 1
W 2	8 47 5	13°33'27	0♒20	20♒23	29°32	8♌ 5	29°50	20♍30	12♋45	17♋28	11°13	17♍19	19° 0	22°11	n.a.	W 2
T 3	8 51 1	14°31'25	12°12	19°51	0♒46	7°43	0♒ 4	20°27	12°43	17°27	11°13	17°14	18°57	22°18	n.a.	T 3
F 4	8 54 58	15°29'21	24° 8	19°16	1°59	7°21	0°18	20°24	12°41	17°25	11°13	17°10	18°53	22°24	n.a.	F 4
S 5	8 58 54	16°27'15	6♓10	18°40	3°13	7° 0	0°32	20°21	12°39	17°24	11°14	17° 8	18°50	22°31	n.a.	S 5
S 6	9 2 51	17°25'07	18°20	18° 2	4°26	6°39	0°46	20°18	12°37	17°23	11°14	17°D 8	18°47	22°38	n.a.	S 6
M 7	9 6 47	18°22'57	0♈40	17°23	5°39	6°18	1° 0	20°14	12°35	17°21	11°14	17° 8	18°44	22°44	n.a.	M 7
T 8	9 10 44	19°20'45	13°12	16°44	6°53	5°57	1°14	20°11	12°33	17°20	11°15	17°10	18°41	22°51	n.a.	T 8
W 9	9 14 41	20°18'31	26° 0	16° 6	8° 6	5°37	1°28	20° 8	12°31	17°19	11°15	17°11	18°38	22°58	n.a.	W 9
T 10	9 18 37	21°16'16	9♉ 6	15°29	9°20	5°17	1°42	20° 4	12°29	17°17	11°15	17°13	18°34	23° 5	n.a.	T 10
F 11	9 22 34	22°13'58	22°34	14°55	10°33	4°57	1°56	20° 0	12°28	17°16	11°16	17°R13	18°31	23°11	n.a.	F 11
S 12	9 26 30	23°11'39	6♊24	14°22	11°47	4°38	2°10	19°57	12°26	17°15	11°16	17°13	18°28	23°18	n.a.	S 12
S 13	9 30 27	24° 9'18	20°37	13°53	13° 0	4°20	2°23	19°53	12°24	17°14	11°17	17°11	18°25	23°25	n.a.	S 13
M14	9 34 23	25° 6'55	5♋11	13°27	14°14	4° 2	2°37	19°49	12°22	17°12	11°17	17° 9	18°22	23°31	n.a.	M14
T 15	9 38 20	26° 4'30	20° 2	13° 4	15°27	3°45	2°51	19°46	12°21	17°11	11°18	17° 6	18°19	23°38	n.a.	T 15
W16	9 42 16	27° 2'03	5♌ 3	12°46	16°41	3°28	3° 4	19°42	12°19	17°10	11°19	17° 3	18°15	23°45	n.a.	W16
T 17	9 46 13	27°59'35	20° 5	12°32	17°54	3°12	3°18	19°38	12°18	17° 9	11°19	17° 1	18°12	23°51	n.a.	T 17
F 18	9 50 9	28°57'05	5♍ 0	12°23	19° 8	2°56	3°31	19°34	12°16	17° 8	11°20	17° 0	18° 9	23°58	n.a.	F 18
S 19	9 54 6	29°54'34	19°39	12°18	20°21	2°41	3°45	19°30	12°15	17° 6	11°20	17°D 0	18° 6	24° 5	n.a.	S 19
S 20	9 58 3	0♓52'01	3♎57	12°D17	21°34	2°27	3°58	19°26	12°13	17° 5	11°21	17° 0	18° 3	24°12	n.a.	S 20
M21	10 1 59	1°49'28	17°50	12°21	22°48	2°14	4°12	19°22	12°12	17° 4	11°22	17° 1	17°59	24°18	n.a.	M21
T 22	10 5 56	2°46'53	1♏17	12°30	24° 1	2° 1	4°25	19°18	12°10	17° 3	11°23	17° 3	17°56	24°25	n.a.	T 22
W23	10 9 52	3°44'17	14°18	12°44	25°15	1°49	4°38	19°14	12° 9	17° 2	11°23	17° 4	17°53	24°32	n.a.	W23
T 24	10 13 49	4°41'40	26°58	13° 1	26°28	1°38	4°52	19°10	12° 8	17° 1	11°24	17° 4	17°50	24°38	n.a.	T 24
F 25	10 17 45	5°39'02	9♐19	13°24	27°42	1°27	5° 5	19° 5	12° 7	17° 0	11°25	17°R 4	17°47	24°45	n.a.	F 25
S 26	10 21 42	6°36'23	21°26	13°50	28°55	1°17	5°18	19° 1	12° 6	16°59	11°26	17° 4	17°44	24°52	n.a.	S 26
S 27	10 25 38	7°33'44	3♑24	14°21	0♓ 9	1° 9	5°31	18°57	12° 4	16°58	11°27	17° 3	17°40	24°58	n.a.	S 27
M28	10 29 35	8°31'03	15°15	14°56	1°22	1° 1	5°44	18°53	12° 3	16°58	11°27	17° 2	17°37	25° 5	n.a.	M28
T 29	10 33 31	9°28'21	27° 5	15°35	2°36	0°53	5°57	18°48	12° 2	16°57	11°28	17° 1	17°34	25°12	n.a.	T 29
W30	10 37 28	10°25'39	8♒57	16°18	3°49	0°47	6°10	18°44	12° 1	16°56	11°29	17° 0	17°31	25°18	n.a.	W30
T 31	10 41 25	11♓22'55	20♒54	17♒ 4	5♓ 3	0♌41	6♒23	18♍40	12♋ 0	16♋55	11♉30	16♍59	17♍28	25♉25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s28	18s21	4n27	11s49	3n17	22s23	1s22	23n 0	4n33	22s 1	1s17	6n25	2n49	24n11	0n45	24n15	1n22	17n12	1n42	5n 6	4n26	17s56			n.a.
W 2	17 11	16 54	3 48	12 5	3 9	22 8	1 23	23 5	4 32	21 58	1 17	6 26	2 49	24 11	0 45	24 15	1 22	17 12	1 42	5 8	4 28	17 56			n.a.
T 3	16 54	14 43	2 59	12 24	3 0	21 52	1 23	23 9	4 30	21 55	1 17	6 27	2 49	24 11	0 45	24 15	1 22	17 12	1 42	5 10	4 29	17 55			n.a.
F 4	16 36	11 54	2 3	12 45	2 50	21 36	1 24	23 14	4 29	21 52	1 17	6 29	2 49	24 11	0 45	24 15	1 22	17 12	1 42	5 12	4 30	17 55			n.a.
S 5	16 19	8 34	1 0	13 7	2 39	21 19	1 24	23 17	4 27	21 49	1 17	6 30	2 50	24 12	0 45	24 15	1 22	17 12	1 42	5 12	4 32	17 54			n.a.
S 6	16 1	4 50	0s 7	13 31	2 26	21 1	1 25	23 21	4 25	21 46	1 17	6 32	2 50	24 12	0 45	24 16	1 22	17 12	1 42	5 13	4 33	17 53			n.a.
M 7	15 43	0 51	1 14	13 56	2 13	20 43	1 25	23 25	4 23	21 43	1 17	6 33	2 50	24 12	0 45	24 16	1 22	17 12	1 42	5 12	4 34	17 53			n.a.
T 8	15 24	3n14	2 18	14 21	1 58	20 24	1 25	23 28	4 21	21 40	1 18	6 35	2 50	24 12	0 45	24 16	1 22	17 12	1 42	5 12	4 35	17 52			n.a.
W 9	15 5	7 14	3 18	14 47	1 43	20 5	1 26	23 31	4 18	21 37	1 18	6 36	2 50	24 12	0 45	24 16	1 22	17 13	1 42	5 11	4 37	17 51			n.a.
T 10	14 47	10 59	4 8	15 13	1 27	19 45	1 26	23 34	4 16	21 33	1 18	6 38	2 50	24 12	0 45	24 16	1 22	17 13	1 42	5 11	4 38	17 51			n.a.
F 11	14 28	14 17	4 46	15 39	1 11	19 25	1 26	23 37	4 13	21 30	1 18	6 39	2 50	24 13	0 45	24 16	1 22	17 13	1 42	5 10	4 39	17 50			n.a.
S 12	14 8	16 52	5 9	16 4	0 55	19 4	1 26	23 39	4 11	21 27	1 18	6 41	2 50	24 13	0 45	24 17	1 22	17 13	1 42	5 11	4 41	17 50			n.a.
S 13	13 49	18 30	5 14	16 28	0 39	18 43	1 26	23 41	4 8	21 24	1 18	6 42	2 51	24 13	0 45	24 17	1 22	17 13	1 42	5 11	4 42	17 49			n.a.
M14	13 29	18 58	4 59	16 51	0 23	18 21	1 26	23 43	4 5	21 21	1 18	6 44	2 51	24 13	0 45	24 17	1 22	17 14	1 42	5 12	4 43	17 48			n.a.
T 15	13 9	18 10	4 25	17 13	0 7	17 59	1 26	23 44	4 3	21 18	1 18	6 46	2 51	24 13	0 45	24 17	1 22	17 14	1 42	5 13	4 44	17 48			n.a.
W16	12 49	16 5	3 31	17 34	0s 9	17 36	1 25	23 46	4 0	21 15	1 18	6 47	2 51	24 13	0 45	24 17	1 22	17 14	1 42	5 14	4 46	17 47			n.a.
T 17	12 29	12 54	2 23	17 52	0 24	17 12	1 25	23 47	3 57	21 12	1 19	6 49	2 51	24 13	0 45	24 17	1 22	17 14	1 43	5 15	4 47	17 46			n.a.
F 18	12 8	8 54	1 6	18 9	0 39	16 49	1 25	23 48	3 54	21 9	1 19	6 51	2 51	24 14	0 45	24 17	1 22	17 14	1 43	5 16	4 48	17 46			n.a.
S 19	11 48	4 25	0n15	18 24	0 53	16 24	1 24	23 48	3 51	21 5	1 19	6 52	2 51	24 14	0 45	24 18	1 22	17 15	1 43	5 16	4 49	17 45			n.a.
S 20	11 27	0s12	1 32	18 37	1 7	16 0	1 24	23 49	3 48	21 2	1 19	6 54	2 51	24 14	0 45	24 18	1 22	17 15	1 43	5 16	4 51	17 44			n.a.
M21	11 6	4 41	2 42	18 48	1 20	15 35	1 23	23 49	3 44	20 59	1 19	6 56	2 51	24 14	0 45	24 18	1 22	17 15	1 43	5 15	4 52	17 44			n.a.
T 22	10 45	8 46	3 41	18 57	1 32	15 9	1 22	23 49	3 41	20 56	1 19	6 57	2 51	24 14	0 45	24 18	1 22	17 15	1 43	5 15	4 53	17 43			n.a.
W23	10 24	12 19	4 27	19 4	1 43	14 43	1 22	23 48	3 38	20 53	1 19	6 59	2 52	24 14	0 45	24 18	1 22	17 16	1 43	5 14	4 55	17 42			n.a.
T 24	10 2	15 10	4 58	19 9	1 53	14 17	1 21	23 48	3 35	20 50	1 19	7 1	2 52	24 14	0 45	24 18	1 22	17 16	1 43	5 14	4 56	17 42			n.a.
F 25	9 41	17 15	5 14	19 11	2 3	13 50	1 20	23 47	3 31	20 46	1 20	7 3	2 52	24 14	0 45	24 18	1 22	17 16	1 43	5 14	4 57	17 41			n.a.
S 26	9 19	18 31	5 16	19 12	2 12	13 23	1 19	23 46	3 28	20 43	1 20	7 4	2 52	24 14	0 45	24 18	1 22	17 16	1 43	5 14	4 58	17 40			n.a.
S 27	8 57	18 57	5 4	19 10	2 20	12 56	1 18	23 45	3 25	20 40	1 20	7 6	2 52	24 14	0 45	24 18	1 22	17 17	1 43	5 15	5 0	17 40			n.a.
M28	8 35	18 32	4 39	19 6	2 27	12 28	1 18	23 43	3 21	20 37	1 20	7 8	2 52	24 14	0 45	24 18	1 22	17 17	1 43	5 15	5 1	17 39			n.a.
T 29	8 13	17 19	4 3	19 1	2 33	12 0	1 16	23 41	3 18	20 34	1 20	7 10	2 52	24 15	0 45	24 19	1 22	17 17	1 43	5 15	5 2	17 38			n.a.
W30	7 51	15 20	3 16	18 52	2 38	11 32	1 15	23 40	3 14	20 31	1 20	7 11	2 52	24 15	0 45	24 19	1 22	17 18	1 43	5 16	5 3	17 38			n.a.
T 31	7s29	12s42	2n20	18s42	2s43	11s 3	1s14	23n37	3n11	20s27	1s20	7n13	2n52	24n15	0n45	24n19	1n22	17n18	1n43	5n16	5n 5	17s37			n.a.

Julian Day Number = 445298.5, Delta T = 25h21m15s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'22, Lahiri = -52°00'21 Julian Calendar 1 March 3494 BCE == Greg. Calendar 1 Feb. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

APRIL 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 45 21	12♓20'11	2♓58	17♒54	6♓16	0°R36	6♒36	18°R36	12°R 0	16°R54	11♉31	16°R59	17♍25	25♏32	n.a.	F 1
S 2	10 49 18	13°17'25	15°12	18°48	7°30	0♌33	6°49	18♍31	11♋59	16♋53	11°32	16°D59	17°21	25°39	n.a.	S 2
S 3	10 53 14	14°14'39	27°36	19°45	8°44	0°29	7° 2	18°27	11°58	16°53	11°33	16♍59	17°18	25°45	n.a.	S 3
M 4	10 57 11	15°11'52	10♈12	20°45	9°57	0°27	7°14	18°22	11°57	16°52	11°34	16°59	17°15	25°52	n.a.	M 4
T 5	11 1 7	16° 9'03	23° 2	21°49	11°11	0°26	7°27	18°18	11°56	16°51	11°35	16°59	17°12	25°59	n.a.	T 5
W 6	11 5 4	17° 6'14	6♉ 6	22°55	12°24	0°D25	7°39	18°14	11°56	16°51	11°36	16°R59	17° 9	26° 5	n.a.	W 6
T 7	11 9 0	18° 3'23	19°25	24° 5	13°38	0°25	7°52	18° 9	11°55	16°50	11°37	16°59	17° 5	26°12	n.a.	T 7
F 8	11 12 57	19° 0'32	2♊59	25°18	14°51	0°26	8° 4	18° 5	11°55	16°50	11°38	16°59	17° 2	26°19	n.a.	F 8
S 9	11 16 54	19°57'39	16°49	26°34	16° 5	0°28	8°17	18° 0	11°54	16°49	11°39	16°D59	16°59	26°25	n.a.	S 9
S 10	11 20 50	20°54'46	0♋55	27°53	17°18	0°31	8°29	17°56	11°54	16°48	11°40	16°59	16°56	26°32	n.a.	S 10
M11	11 24 47	21°51'51	15°14	29°15	18°32	0°34	8°41	17°52	11°54	16°48	11°41	16°59	16°53	26°39	n.a.	M11
T 12	11 28 43	22°48'56	29°44	0♓39	19°46	0°38	8°53	17°47	11°53	16°47	11°43	17° 0	16°50	26°46	n.a.	T 12
W13	11 32 40	23°45'59	14♌21	2° 7	20°59	0°43	9° 5	17°43	11°53	16°47	11°44	17° 0	16°46	26°52	n.a.	W13
T 14	11 36 36	24°43'02	28°59	3°37	22°13	0°49	9°17	17°39	11°53	16°47	11°45	17° 1	16°43	26°59	n.a.	T 14
F 15	11 40 33	25°40'04	13♍33	5°10	23°26	0°56	9°29	17°34	11°53	16°46	11°46	17°R 1	16°40	27° 6	n.a.	F 15
S 16	11 44 30	26°37'05	27°57	6°46	24°40	1° 3	9°41	17°30	11°52	16°46	11°47	17° 1	16°37	27°12	n.a.	S 16
S 17	11 48 26	27°34'06	12♎ 5	8°25	25°53	1°11	9°53	17°26	11°52	16°46	11°49	17° 0	16°34	27°19	n.a.	S 17
M18	11 52 23	28°31'06	25°53	10° 6	27° 7	1°19	10° 4	17°21	11°D52	16°45	11°50	16°59	16°30	27°26	n.a.	M18
T 19	11 56 19	29°28'07	9♏19	11°50	28°21	1°29	10°16	17°17	11°52	16°45	11°51	16°58	16°27	27°32	n.a.	T 19
W20	12 0 16	0♈25'07	22°23	13°37	29°34	1°39	10°27	17°13	11°53	16°45	11°52	16°56	16°24	27°39	n.a.	W20
T 21	12 4 12	1°22'07	5♐ 5	15°26	0♈48	1°50	10°39	17° 9	11°53	16°45	11°54	16°54	16°21	27°46	n.a.	T 21
F 22	12 8 9	2°19'06	17°29	17°18	2° 2	2° 1	10°50	17° 5	11°53	16°45	11°55	16°53	16°18	27°52	n.a.	F 22
S 23	12 12 5	3°16'06	29°38	19°12	3°15	2°13	11° 1	17° 1	11°53	16°44	11°56	16°D52	16°15	27°59	n.a.	S 23
S 24	12 16 2	4°13'06	11♑36	21° 9	4°29	2°26	11°12	16°56	11°53	16°44	11°58	16°53	16°11	28° 6	n.a.	S 24
M25	12 19 59	5°10'06	23°28	23° 8	5°42	2°39	11°24	16°52	11°54	16°44	11°59	16°53	16° 8	28°12	n.a.	M25
T 26	12 23 55	6° 7'06	5♒19	25° 9	6°56	2°53	11°34	16°48	11°54	16°D44	12° 0	16°55	16° 5	28°19	n.a.	T 26
W27	12 27 52	7° 4'06	17°13	27°12	8°10	3° 7	11°45	16°44	11°55	16°44	12° 2	16°56	16° 2	28°26	n.a.	W27
T 28	12 31 48	8° 1'06	29°15	29°17	9°24	3°23	11°56	16°40	11°55	16°44	12° 3	16°58	15°59	28°33	n.a.	T 28
F 29	12 35 45	8°58'06	11♓27	1♈24	10°37	3°38	12° 7	16°36	11°56	16°44	12° 5	16°R58	15°56	28°39	n.a.	F 29
S 30	12 39 41	9♈55'07	23♓52	3♈31	11♈51	3♌55	12♒17	16♍33	11♋56	16♋45	12♉ 6	16♍58	15♍52	28♏46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 6	9s29	1n17	18s30	2s47	10s34	1s13	23n35	3n 7	20s24	1s21	7n15	2n52	24n15	0n45	24n19	1n22	17n18	1n43	5n16	5n 6	17s36		n.a.
S 2	6 44	5 50	0 10	18 16	2 50	10 5	1 12	23 33	3 4	20 21	1 21	7 17	2 52	24 15	0 45	24 19	1 22	17 19	1 43	5 16	5 7	17 36		n.a.
S 3	6 21	1 52	0s59	17 59	2 52	9 36	1 11	23 30	3 0	20 18	1 21	7 18	2 52	24 15	0 45	24 19	1 22	17 19	1 43	5 16	5 8	17 35		n.a.
M 4	5 59	2n14	2 5	17 41	2 54	9 6	1 9	23 27	2 57	20 15	1 21	7 20	2 52	24 15	0 45	24 19	1 22	17 19	1 43	5 16	5 10	17 34		n.a.
T 5	5 36	6 17	3 7	17 20	2 54	8 36	1 8	23 24	2 53	20 12	1 21	7 22	2 52	24 15	0 45	24 19	1 22	17 20	1 43	5 16	5 11	17 34		n.a.
W 6	5 13	10 8	4 0	16 58	2 54	8 6	1 6	23 21	2 50	20 8	1 21	7 24	2 52	24 15	0 45	24 19	1 22	17 20	1 43	5 16	5 12	17 33		n.a.
T 7	4 50	13 31	4 42	16 33	2 54	7 36	1 5	23 17	2 47	20 5	1 22	7 26	2 52	24 15	0 44	24 19	1 22	17 20	1 43	5 16	5 14	17 32		n.a.
F 8	4 27	16 16	5 8	16 7	2 52	7 5	1 3	23 14	2 43	20 2	1 22	7 27	2 52	24 15	0 44	24 19	1 22	17 21	1 43	5 16	5 15	17 31		n.a.
S 9	4 5	18 7	5 17	15 38	2 50	6 34	1 2	23 10	2 40	19 59	1 22	7 29	2 52	24 15	0 44	24 19	1 22	17 21	1 43	5 16	5 16	17 31		n.a.
S 10	3 42	18 55	5 8	15 7	2 47	6 3	1 0	23 6	2 36	19 56	1 22	7 31	2 52	24 15	0 44	24 19	1 22	17 22	1 43	5 16	5 17	17 30		n.a.
M11	3 18	18 32	4 40	14 35	2 44	5 32	0 58	23 2	2 33	19 53	1 22	7 32	2 52	24 15	0 44	24 19	1 22	17 22	1 43	5 16	5 19	17 29		n.a.
T 12	2 55	16 56	3 53	14 0	2 40	5 1	0 57	22 58	2 30	19 50	1 23	7 34	2 52	24 15	0 44	24 19	1 22	17 22	1 43	5 16	5 20	17 28		n.a.
W13	2 32	14 13	2 52	13 24	2 35	4 30	0 55	22 54	2 26	19 47	1 23	7 36	2 52	24 15	0 44	24 19	1 22	17 23	1 43	5 16	5 21	17 28		n.a.
T 14	2 9	10 36	1 38	12 45	2 29	3 59	0 53	22 49	2 23	19 43	1 23	7 38	2 52	24 15	0 44	24 19	1 22	17 23	1 43	5 15	5 22	17 27		n.a.
F 15	1 46	6 20	0 19	12 4	2 24	3 27	0 51	22 44	2 20	19 40	1 23	7 39	2 52	24 15	0 44	24 19	1 21	17 24	1 43	5 15	5 24	17 26		n.a.
S 16	1 23	1 45	1n 0	11 22	2 17	2 55	0 49	22 39	2 16	19 37	1 23	7 41	2 52	24 15	0 44	24 19	1 21	17 24	1 43	5 15	5 25	17 26		n.a.
S 17	0 59	2s50	2 15	10 37	2 10	2 24	0 47	22 35	2 13	19 34	1 23	7 43	2 51	24 15	0 44	24 19	1 21	17 24	1 43	5 16	5 26	17 25		n.a.
M18	0 36	7 10	3 19	9 51	2 2	1 52	0 45	22 29	2 10	19 31	1 24	7 44	2 51	24 15	0 44	24 19	1 21	17 25	1 43	5 16	5 28	17 24		n.a.
T 19	0 13	11 1	4 11	9 3	1 54	1 20	0 43	22 24	2 7	19 28	1 24	7 46	2 51	24 15	0 44	24 19	1 21	17 25	1 44	5 17	5 29	17 23		n.a.
W20	0n10	14 12	4 48	8 13	1 45	0 48	0 41	22 19	2 4	19 25	1 24	7 47	2 51	24 15	0 44	24 19	1 21	17 26	1 44	5 17	5 30	17 23		n.a.
T 21	0 33	16 38	5 10	7 21	1 36	0 16	0 39	22 13	2 0	19 22	1 24	7 49	2 51	24 15	0 44	24 19	1 21	17 26	1 44	5 18	5 31	17 22		n.a.
F 22	0 57	18 12	5 16	6 28	1 27	0n15	0 37	22 8	1 57	19 19	1 25	7 51	2 51	24 15	0 44	24 19	1 21	17 27	1 44	5 18	5 33	17 21		n.a.
S 23	1 20	18 55	5 9	5 33	1 17	0 47	0 35	22 2	1 54	19 16	1 25	7 52	2 51	24 15	0 44	24 19	1 21	17 27	1 44	5 19	5 34	17 20		n.a.
S 24	1 43	18 46	4 47	4 37	1 7	1 19	0 33	21 56	1 51	19 13	1 25	7 54	2 51	24 15	0 44	24 19	1 21	17 28	1 44	5 19	5 35	17 20		n.a.
M25	2 6	17 47	4 14	3 39	0 57	1 51	0 31	21 50	1 48	19 10	1 25	7 55	2 51	24 14	0 44	24 19	1 21	17 28	1 44	5 18	5 36	17 19		n.a.
T 26	2 29	16 2	3 30	2 40	0 46	2 23	0 29	21 43	1 45	19 7	1 25	7 57	2 51	24 14	0 44	24 19	1 21	17 29	1 44	5 18	5 38	17 18		n.a.
W27	2 53	13 35	2 37	1 40	0 35	2 55	0 27	21 37	1 42	19 4	1 26	7 58	2 50	24 14	0 44	24 19	1 21	17 29	1 44	5 17	5 39	17 17		n.a.
T 28	3 16	10 32	1 36	0 40	0 24	3 27	0 24	21 31	1 39	19 2	1 26	8 0	2 50	24 14	0 44	24 19	1 21	17 29	1 44	5 17	5 40	17 16		n.a.
F 29	3 39	6 59	0 30	0n22	0 14	3 58	0 22	21 24	1 36	18 59	1 26	8 1	2 50	24 14	0 44	24 19	1 21	17 30	1 44	5 16	5 41	17 16		n.a.
S 30	4n 2	3s 4	0s38	1n24	0s 3	4n30	0s20	21n17	1n33	18s56	1s26	8n 3	2n50	24n14	0n44	24n19	1n21	17n30	1n44	5n16	5n43	17s15		n.a.

Julian Day Number = 445329.5, Delta T = 25h21m13s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'18, Lahiri = -52°00'17 Julian Calendar 1 Apr. 3494 BCE == Greg. Calendar 4 March 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

MAY 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 38	10♈52'07	6♈33	5♈40	13♈ 5	4♌12	12♒28	16°R29	11♋57	16♋45	12♉ 7	16°R57	15♍49	28♏53	n.a.	S 1
M 2	12 47 35	11°49'07	19°30	7°50	14°18	4°29	12°38	16♍25	11°58	16°45	12° 9	16♍55	15°46	28°59	n.a.	M 2
T 3	12 51 31	12°46'08	2♉42	10° 0	15°32	4°47	12°48	16°21	11°59	16°45	12°10	16°52	15°43	29° 6	n.a.	T 3
W 4	12 55 28	13°43'08	16°10	12°10	16°46	5° 6	12°59	16°18	11°59	16°45	12°12	16°48	15°40	29°13	n.a.	W 4
T 5	12 59 24	14°40'09	29°50	14°20	18° 0	5°25	13° 9	16°14	12° 0	16°46	12°13	16°44	15°36	29°19	n.a.	T 5
F 6	13 3 21	15°37'09	13♊42	16°30	19°13	5°45	13°19	16°11	12° 1	16°46	12°15	16°40	15°33	29°26	n.a.	F 6
S 7	13 7 17	16°34'10	27°42	18°40	20°27	6° 5	13°28	16° 7	12° 2	16°46	12°16	16°38	15°30	29°33	n.a.	S 7
S 8	13 11 14	17°31'10	11♋49	20°48	21°41	6°26	13°38	16° 4	12° 3	16°47	12°18	16°D37	15°27	29°39	n.a.	S 8
M 9	13 15 11	18°28'10	26° 1	22°56	22°55	6°47	13°48	16° 0	12° 4	16°47	12°19	16°37	15°24	29°46	n.a.	M 9
T 10	13 19 7	19°25'11	10♌15	25° 2	24° 8	7° 9	13°57	15°57	12° 6	16°47	12°21	16°38	15°21	29°53	n.a.	T 10
W11	13 23 4	20°22'11	24°29	27° 7	25°22	7°31	14° 7	15°54	12° 7	16°48	12°22	16°39	15°17	29°59	n.a.	W11
T 12	13 27 0	21°19'12	8♍42	29°11	26°36	7°54	14°16	15°51	12° 8	16°48	12°24	16°40	15°14	0♒ 6	n.a.	T 12
F 13	13 30 57	22°16'12	22°50	1♎13	27°50	8°17	14°25	15°47	12° 9	16°49	12°26	16°R40	15°11	0°13	n.a.	F 13
S 14	13 34 53	23°13'13	6♏49	3°14	29° 4	8°40	14°34	15°44	12°11	16°49	12°27	16°39	15° 8	0°20	n.a.	S 14
S 15	13 38 50	24°10'15	20°37	5°12	0♎17	9° 4	14°43	15°41	12°12	16°50	12°29	16°36	15° 5	0°26	n.a.	S 15
M16	13 42 47	25° 7'17	4♐10	7°10	1°31	9°29	14°52	15°39	12°14	16°51	12°30	16°31	15° 1	0°33	n.a.	M16
T 17	13 46 43	26° 4'19	17°27	9° 5	2°45	9°54	15° 0	15°36	12°15	16°51	12°32	16°25	14°58	0°40	n.a.	T 17
W18	13 50 40	27° 1'23	0♑25	10°58	3°59	10°19	15° 9	15°33	12°17	16°52	12°33	16°18	14°55	0°46	n.a.	W18
T 19	13 54 36	27°58'27	13° 4	12°50	5°13	10°44	15°17	15°30	12°18	16°53	12°35	16°11	14°52	0°53	n.a.	T 19
F 20	13 58 33	28°55'32	25°27	14°40	6°27	11°10	15°25	15°28	12°20	16°53	12°37	16° 6	14°49	1° 0	n.a.	F 20
S 21	14 2 29	29°52'38	7♒36	16°28	7°40	11°37	15°34	15°25	12°21	16°54	12°38	16° 2	14°46	1° 6	n.a.	S 21
S 22	14 6 26	0♉49'45	19°34	18°14	8°54	12° 3	15°42	15°23	12°23	16°55	12°40	15°59	14°42	1°13	n.a.	S 22
M23	14 10 23	1°46'53	1♒26	19°59	10° 8	12°31	15°49	15°20	12°25	16°56	12°42	15°D58	14°39	1°20	n.a.	M23
T 24	14 14 19	2°44'02	13°16	21°41	11°22	12°58	15°57	15°18	12°27	16°57	12°43	15°59	14°36	1°26	n.a.	T 24
W25	14 18 16	3°41'12	25°11	23°22	12°36	13°26	16° 5	15°16	12°29	16°58	12°45	16° 0	14°33	1°33	n.a.	W25
T 26	14 22 12	4°38'23	7♓15	25° 1	13°50	13°54	16°12	15°14	12°31	16°58	12°46	16° 1	14°30	1°40	n.a.	T 26
F 27	14 26 9	5°35'35	19°33	26°38	15° 4	14°23	16°19	15°12	12°33	16°59	12°48	16°R 1	14°27	1°46	n.a.	F 27
S 28	14 30 5	6°32'49	2♈ 7	28°13	16°18	14°52	16°27	15°10	12°35	17° 0	12°50	16° 0	14°23	1°53	n.a.	S 28
S 29	14 34 2	7°30'03	15° 2	29°47	17°32	15°21	16°34	15° 8	12°37	17° 1	12°51	15°57	14°20	2° 0	n.a.	S 29
M30	14 37 59	8°27'19	28°18	1♊19	18°46	15°51	16°40	15° 6	12°39	17° 2	12°53	15°51	14°17	2° 6	n.a.	M30
T 31	14 41 55	9♉24'36	11♉53	2♊48	20♉ 0	16♌20	16♒47	15♍ 4	12♋41	17♋ 4	12♉55	15♍44	14♍14	2♒13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n25	1n 3	1s46	2n26	0n 8	5n 2	0s17	21n10	1n31	18s53	1s27	8n 4	2n50	24n14	0n44	24n19	1n21	17n31	1n44	5n17	5n44	17s14			n.a.
M 2	4 47	5 13	2 49	3 28	0 18	5 33	0 15	21 3	1 28	18 50	1 27	8 5	2 50	24 14	0 44	24 19	1 21	17 31	1 44	5 18	5 45	17 13			n.a.
T 3	5 10	9 12	3 45	4 29	0 28	6 4	0 13	20 56	1 25	18 48	1 27	8 7	2 50	24 14	0 44	24 19	1 21	17 32	1 44	5 19	5 46	17 13			n.a.
W 4	5 33	12 48	4 30	5 31	0 38	6 36	0 11	20 49	1 22	18 45	1 27	8 8	2 49	24 14	0 44	24 19	1 21	17 32	1 44	5 21	5 48	17 12			n.a.
T 5	5 56	15 46	5 0	6 31	0 48	7 7	0 8	20 41	1 19	18 42	1 28	8 9	2 49	24 14	0 44	24 19	1 21	17 33	1 44	5 22	5 49	17 11			n.a.
F 6	6 18	17 52	5 13	7 31	0 57	7 37	0 6	20 34	1 17	18 39	1 28	8 11	2 49	24 13	0 44	24 19	1 21	17 33	1 44	5 24	5 50	17 10			n.a.
S 7	6 41	18 55	5 7	8 30	1 5	8 8	0 4	20 26	1 14	18 37	1 28	8 12	2 49	24 13	0 43	24 19	1 21	17 34	1 44	5 25	5 52	17 9			n.a.
S 8	7 3	18 49	4 44	9 27	1 13	8 39	0 1	20 18	1 11	18 34	1 28	8 13	2 49	24 13	0 43	24 19	1 21	17 35	1 44	5 25	5 53	17 9			n.a.
M 9	7 25	17 32	4 2	10 23	1 20	9 9	0n 1	20 10	1 9	18 31	1 29	8 14	2 49	24 13	0 43	24 19	1 21	17 35	1 44	5 25	5 54	17 8			n.a.
T 10	7 47	15 9	3 6	11 17	1 27	9 39	0 4	20 2	1 6	18 29	1 29	8 15	2 48	24 13	0 43	24 18	1 21	17 36	1 44	5 25	5 55	17 7			n.a.
W11	8 9	11 51	1 58	12 9	1 33	10 9	0 6	19 54	1 4	18 26	1 29	8 16	2 48	24 13	0 43	24 18	1 21	17 36	1 44	5 24	5 57	17 6			n.a.
T 12	8 31	7 51	0 43	13 0	1 39	10 39	0 8	19 45	1 1	18 24	1 29	8 18	2 48	24 13	0 43	24 18	1 21	17 37	1 45	5 24	5 58	17 5			n.a.
F 13	8 53	3 26	0n34	13 49	1 44	11 8	0 11	19 37	0 59	18 21	1 30	8 19	2 48	24 12	0 43	24 18	1 21	17 37	1 45	5 24	5 59	17 4			n.a.
S 14	9 15	1s 8	1 48	14 36	1 48	11 37	0 13	19 28	0 56	18 19	1 30	8 20	2 48	24 12	0 43	24 18	1 21	17 38	1 45	5 24	6 0	17 4			n.a.
S 15	9 37	5 34	2 54	15 21	1 52	12 6	0 15	19 19	0 54	18 16	1 30	8 21	2 47	24 12	0 43	24 18	1 20	17 38	1 45	5 25	6 2	17 3			n.a.
M16	9 58	9 39	3 50	16 3	1 55	12 35	0 18	19 10	0 52	18 14	1 30	8 22	2 47	24 12	0 43	24 18	1 20	17 39	1 45	5 27	6 3	17 2			n.a.
T 17	10 19	13 9	4 31	16 44	1 57	13 3	0 20	19 1	0 49	18 12	1 31	8 23	2 47	24 12	0 43	24 18	1 20	17 39	1 45	5 30	6 4	17 1			n.a.
W18	10 40	15 55	4 58	17 23	1 59	13 31	0 22	18 52	0 47	18 9	1 31	8 23	2 47	24 12	0 43	24 18	1 20	17 40	1 45	5 33	6 5	17 0			n.a.
T 19	11 1	17 51	5 9	17 59	2 0	13 59	0 25	18 42	0 44	18 7	1 31	8 24	2 47	24 11	0 43	24 18	1 20	17 41	1 45	5 35	6 7	17 0			n.a.
F 20	11 22	18 53	5 6	18 34	2 0	14 26	0 27	18 33	0 42	18 5	1 32	8 25	2 46	24 11	0 43	24 17	1 20	17 41	1 45	5 37	6 8	16 59			n.a.
S 21	11 43	19 3	4 48	19 6	2 0	14 53	0 29	18 23	0 40	18 3	1 32	8 26	2 46	24 11	0 43	24 17	1 20	17 42	1 45	5 39	6 9	16 58			n.a.
S 22	12 4	18 20	4 18	19 37	1 59	15 20	0 31	18 13	0 38	18 1	1 32	8 27	2 46	24 11	0 43	24 17	1 20	17 42	1 45	5 40	6 10	16 57			n.a.
M23	12 24	16 49	3 38	20 5	1 58	15 46	0 34	18 3	0 35	17 58	1 32	8 27	2 46	24 11	0 43	24 17	1 20	17 43	1 45	5 40	6 12	16 56			n.a.
T 24	12 44	14 36	2 48	20 31	1 56	16 12	0 36	17 53	0 33	17 56	1 33	8 28	2 46	24 10	0 43	24 17	1 20	17 43	1 45	5 40	6 13	16 55			n.a.
W25	13 4	11 44	1 50	20 56	1 54	16 37	0 38	17 43	0 31	17 54	1 33	8 29	2 45	24 10	0 43	24 17	1 20	17 44	1 45	5 40	6 14	16 54			n.a.
T 26	13 24	8 21	0 47	21 18	1 51	17 2	0 40	17 33	0 29	17 52	1 33	8 29	2 45	24 10	0 43	24 17	1 20	17 44	1 45	5 39	6 15	16 54			n.a.
F 27	13 44	4 32	0s19	21 39	1 48	17 27	0 42	17 22	0 27	17 50	1 34	8 30	2 45	24 10	0 43	24 16	1 20	17 45	1 45	5 39	6 17	16 53			n.a.
S 28	14 3	0 26	1 26	21 58	1 44	17 51	0 45	17 11	0 25	17 48	1 34	8 31	2 45	24 10	0 43	24 16	1 20	17 46	1 45	5 40	6 18	16 52			n.a.
S 29	14 22	3n47	2 30	22 15	1 39	18 15	0 47	17 1	0 23	17 46	1 34	8 31	2 44	24 9	0 43	24 16	1 20	17 46	1 46	5 41	6 19	16 51			n.a.
M30	14 41	7 56	3 27	22 30	1 35	18 38	0 49	16 50	0 21	17 45	1 35	8 32	2 44	24 9	0 43	24 16	1 20	17 47	1 46	5 43	6 20	16 50			n.a.
T 31	15n 0	11n46	4s14	22n43	1n29	19n 1	0n51	16n39	0n19	17s43	1s35	8n32	2n44	24n 9	0n43	24n16	1n20	17n47	1n46	5n46	6n22	16s49			n.a.

Julian Day Number = 445359.5, Delta T = 25h21m10s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'14, Lahiri = -52°00'13 Julian Calendar 1 May 3494 BCE == Greg. Calendar 3 Apr. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

JUNE 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 45 52	10♉21'53	25♉47	4♊16	21♉14	16♌51	16♒54	15°R 3	12♋43	17♋ 5	12♉56	15°R35	14♍11	2♒20	n.a.	W 1
T 2	14 49 48	11°19'12	9♊54	5°42	22°28	17°21	17° 0	15♍ 1	12°45	17° 6	12°58	15♍26	14° 7	2°26	n.a.	T 2
F 3	14 53 45	12°16'32	24°10	7° 7	23°42	17°52	17° 6	15° 0	12°48	17° 7	13° 0	15°18	14° 4	2°33	n.a.	F 3
S 4	14 57 41	13°13'53	8♋30	8°29	24°56	18°23	17°12	14°59	12°50	17° 8	13° 1	15°12	14° 1	2°40	n.a.	S 4
S 5	15 1 38	14°11'15	22°49	9°49	26°10	18°55	17°18	14°57	12°52	17° 9	13° 3	15° 8	13°58	2°47	n.a.	S 5
M 6	15 5 35	15° 8'38	7♌ 3	11° 7	27°24	19°26	17°24	14°56	12°55	17°11	13° 5	15° 6	13°55	2°53	n.a.	M 6
T 7	15 9 31	16° 6'02	21°11	12°23	28°38	19°58	17°29	14°55	12°57	17°12	13° 6	15°D 6	13°52	3° 0	n.a.	T 7
W 8	15 13 28	17° 3'26	5♍12	13°37	29°52	20°31	17°35	14°54	13° 0	17°13	13° 8	15° 7	13°48	3° 7	n.a.	W 8
T 9	15 17 24	18° 0'52	19° 5	14°49	1♎ 6	21° 3	17°40	14°53	13° 2	17°14	13°10	15°R 7	13°45	3°13	n.a.	T 9
F 10	15 21 21	18°58'19	2♏48	15°58	2°20	21°36	17°45	14°53	13° 5	17°16	13°11	15° 6	13°42	3°20	n.a.	F 10
S 11	15 25 17	19°55'47	16°23	17° 5	3°34	22° 9	17°50	14°52	13° 7	17°17	13°13	15° 2	13°39	3°27	n.a.	S 11
S 12	15 29 14	20°53'16	29°47	18°10	4°48	22°43	17°55	14°51	13°10	17°19	13°15	14°56	13°36	3°33	n.a.	S 12
M13	15 33 11	21°50'46	12♏59	19°12	6° 2	23°16	17°59	14°51	13°13	17°20	13°16	14°47	13°32	3°40	n.a.	M13
T 14	15 37 7	22°48'18	25°59	20°11	7°16	23°50	18° 4	14°50	13°15	17°21	13°18	14°36	13°29	3°47	n.a.	T 14
W15	15 41 4	23°45'51	8♐44	21° 8	8°30	24°24	18° 8	14°50	13°18	17°23	13°19	14°25	13°26	3°53	n.a.	W15
T 16	15 45 0	24°43'27	21°15	22° 1	9°44	24°59	18°12	14°50	13°21	17°24	13°21	14°13	13°23	4° 0	n.a.	T 16
F 17	15 48 57	25°41'03	3♑32	22°52	10°58	25°33	18°16	14°50	13°24	17°26	13°23	14° 2	13°20	4° 7	n.a.	F 17
S 18	15 52 53	26°38'42	15°37	23°39	12°12	26° 8	18°20	14°D50	13°27	17°27	13°24	13°54	13°17	4°13	n.a.	S 18
S 19	15 56 50	27°36'22	27°32	24°22	13°26	26°43	18°23	14°50	13°29	17°29	13°26	13°48	13°13	4°20	n.a.	S 19
M20	16 0 46	28°34'04	9♒23	25° 2	14°40	27°18	18°26	14°50	13°32	17°31	13°28	13°44	13°10	4°27	n.a.	M20
T 21	16 4 43	29°31'48	21°12	25°39	15°54	27°54	18°30	14°50	13°35	17°32	13°29	13°42	13° 7	4°33	n.a.	T 21
W22	16 8 40	0♊29'34	3♓ 6	26°11	17° 8	28°29	18°33	14°51	13°38	17°34	13°31	13°D42	13° 4	4°40	n.a.	W22
T 23	16 12 36	1°27'22	15° 9	26°39	18°22	29° 5	18°35	14°51	13°41	17°36	13°32	13°R42	13° 1	4°47	n.a.	T 23
F 24	16 16 33	2°25'11	27°27	27° 2	19°36	29°41	18°38	14°52	13°44	17°37	13°34	13°42	12°58	4°53	n.a.	F 24
S 25	16 20 29	3°23'03	10♈ 5	27°20	20°50	0♍17	18°40	14°52	13°47	17°39	13°36	13°39	12°54	5° 0	n.a.	S 25
S 26	16 24 26	4°20'57	23° 7	27°34	22° 4	0°54	18°42	14°53	13°51	17°41	13°37	13°34	12°51	5° 7	n.a.	S 26
M27	16 28 22	5°18'53	6♉34	27°42	23°19	1°31	18°44	14°54	13°54	17°42	13°39	13°27	12°48	5°13	n.a.	M27
T 28	16 32 19	6°16'51	20°27	27°R45	24°33	2° 8	18°46	14°55	13°57	17°44	13°40	13°17	12°45	5°20	n.a.	T 28
W29	16 36 15	7°14'50	4♊42	27°42	25°47	2°45	18°48	14°56	14° 0	17°46	13°42	13° 6	12°42	5°27	n.a.	W29
T 30	16 40 12	8♊12'52	19♊14	27♊33	27♊ 1	3♍22	18♒49	14♍57	14♋ 3	17♋48	13♉43	12♍55	12♍38	5♒33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n19	15n 3	4s48	22n55	1n23	19n23	0n53	16n27	0n17	17s41	1s35	8n32	2n44	24n 9	0n43	24n16	1n20	17n48	1n46	5n50	6n23	16s48		n.a.
T 2	15 37	17 30	5 4	23 5	1 17	19 44	0 55	16 16	0 15	17 39	1 36	8 33	2 43	24 8	0 43	24 15	1 20	17 49	1 46	5 53	6 24	16 47		n.a.
F 3	15 55	18 54	5 2	23 13	1 11	20 6	0 57	16 5	0 13	17 38	1 36	8 33	2 43	24 8	0 43	24 15	1 20	17 49	1 46	5 56	6 25	16 47		n.a.
S 4	16 13	19 7	4 41	23 20	1 4	20 26	0 58	15 53	0 11	17 36	1 36	8 33	2 43	24 8	0 43	24 15	1 20	17 50	1 46	5 59	6 27	16 46		n.a.
S 5	16 30	18 6	4 2	23 25	0 56	20 46	1 0	15 41	0 9	17 35	1 36	8 34	2 43	24 8	0 43	24 15	1 20	17 50	1 46	6 0	6 28	16 45		n.a.
M 6	16 48	15 57	3 9	23 29	0 48	21 6	1 2	15 29	0 7	17 33	1 37	8 34	2 42	24 7	0 43	24 15	1 20	17 51	1 46	6 1	6 29	16 44		n.a.
T 7	17 5	12 51	2 4	23 32	0 40	21 24	1 4	15 17	0 5	17 32	1 37	8 34	2 42	24 7	0 43	24 14	1 20	17 51	1 46	6 1	6 30	16 43		n.a.
W 8	17 22	9 2	0 53	23 33	0 31	21 43	1 6	15 5	0 3	17 30	1 37	8 34	2 42	24 7	0 43	24 14	1 20	17 52	1 46	6 1	6 32	16 42		n.a.
T 9	17 38	4 45	0n21	23 33	0 23	22 0	1 7	14 52	0 2	17 29	1 38	8 34	2 41	24 6	0 42	24 14	1 20	17 53	1 46	6 1	6 33	16 41		n.a.
F 10	17 55	0 16	1 33	23 31	0 13	22 17	1 9	14 40	0s 0	17 28	1 38	8 34	2 41	24 6	0 42	24 14	1 20	17 53	1 46	6 1	6 34	16 40		n.a.
S 11	18 11	4s10	2 39	23 29	0 4	22 34	1 10	14 27	0 2	17 26	1 38	8 34	2 41	24 6	0 42	24 14	1 20	17 54	1 46	6 3	6 35	16 39		n.a.
S 12	18 26	8 21	3 34	23 25	0s 6	22 50	1 12	14 15	0 4	17 25	1 39	8 34	2 41	24 6	0 42	24 13	1 20	17 54	1 46	6 5	6 37	16 39		n.a.
M13	18 42	12 3	4 18	23 20	0 17	23 5	1 13	14 2	0 5	17 24	1 39	8 34	2 40	24 5	0 42	24 13	1 20	17 55	1 47	6 9	6 38	16 38		n.a.
T 14	18 57	15 7	4 47	23 14	0 27	23 19	1 15	13 49	0 7	17 23	1 39	8 34	2 40	24 5	0 42	24 13	1 20	17 55	1 47	6 13	6 39	16 37		n.a.
W15	19 12	17 23	5 1	23 8	0 38	23 33	1 16	13 35	0 9	17 22	1 40	8 34	2 40	24 5	0 42	24 13	1 20	17 56	1 47	6 17	6 40	16 36		n.a.
T 16	19 26	18 47	5 0	23 0	0 49	23 46	1 18	13 22	0 10	17 21	1 40	8 34	2 40	24 4	0 42	24 13	1 20	17 57	1 47	6 22	6 42	16 35		n.a.
F 17	19 41	19 16	4 45	22 52	1 0	23 58	1 19	13 9	0 12	17 20	1 40	8 34	2 39	24 4	0 42	24 12	1 20	17 57	1 47	6 26	6 43	16 34		n.a.
S 18	19 55	18 51	4 18	22 43	1 12	24 10	1 20	12 55	0 14	17 19	1 41	8 34	2 39	24 4	0 42	24 12	1 20	17 58	1 47	6 30	6 44	16 33		n.a.
S 19	20 8	17 37	3 39	22 33	1 23	24 21	1 21	12 41	0 15	17 19	1 41	8 33	2 39	24 3	0 42	24 12	1 19	17 58	1 47	6 32	6 45	16 32		n.a.
M20	20 21	15 37	2 52	22 23	1 35	24 31	1 22	12 28	0 17	17 18	1 42	8 33	2 39	24 3	0 42	24 12	1 19	17 59	1 47	6 34	6 47	16 31		n.a.
T 21	20 34	12 58	1 57	22 12	1 47	24 40	1 23	12 14	0 18	17 17	1 42	8 33	2 38	24 3	0 42	24 11	1 19	18 0	1 47	6 34	6 48	16 30		n.a.
W22	20 47	9 46	0 56	22 1	1 59	24 49	1 24	12 0	0 20	17 17	1 42	8 32	2 38	24 2	0 42	24 11	1 19	18 0	1 47	6 34	6 49	16 29		n.a.
T 23	20 59	6 7	0s 8	21 50	2 11	24 57	1 25	11 45	0 21	17 16	1 43	8 32	2 38	24 2	0 42	24 11	1 19	18 1	1 47	6 34	6 50	16 28		n.a.
F 24	21 11	2 8	1 12	21 38	2 23	25 4	1 26	11 31	0 23	17 15	1 43	8 31	2 37	24 2	0 42	24 11	1 19	18 1	1 47	6 34	6 52	16 27		n.a.
S 25	21 23	2n 2	2 15	21 27	2 35	25 11	1 27	11 17	0 24	17 15	1 43	8 31	2 37	24 1	0 42	24 10	1 19	18 2	1 47	6 35	6 53	16 26		n.a.
S 26	21 34	6 14	3 13	21 15	2 47	25 16	1 28	11 2	0 26	17 15	1 44	8 30	2 37	24 1	0 42	24 10	1 19	18 2	1 48	6 37	6 54	16 25		n.a.
M27	21 44	10 16	4 1	21 4	2 58	25 21	1 28	10 47	0 27	17 14	1 44	8 30	2 37	24 1	0 42	24 10	1 19	18 3	1 48	6 40	6 55	16 25		n.a.
T 28	21 55	13 52	4 38	20 53	3 10	25 25	1 29	10 33	0 29	17 14	1 44	8 29	2 36	24 0	0 42	24 10	1 19	18 4	1 48	6 44	6 57	16 24		n.a.
W29	22 5	16 45	4 58	20 42	3 20	25 29	1 29	10 18	0 30	17 14	1 45	8 28	2 36	24 0	0 42	24 9	1 19	18 4	1 48	6 48	6 58	16 23		n.a.
T 30	22n15	18n39	4s59	20n32	3s31	25n31	1n30	10n 3	0s32	17s14	1s45	8n28	2n36	24n 0	0n42	24n 9	1n19	18n 5	1n48	6n53	6n59	16s22		n.a.

Julian Day Number = 445390.5, Delta T = 25h21m07s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'10, Lahiri = -52°00'09 Julian Calendar 1 June 3494 BCE == Greg. Calendar 4 May 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

JULY 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 44 9	9♊10'56	3♋57	27°R19	28♊15	3♍59	18♒51	14♍58	14♋ 7	17♋50	13♉45	12°R44	12♍35	5♒40	n.a.	F 1
S 2	16 48 5	10° 9'01	18°41	26♊58	29°29	4°37	18°52	14°59	14°10	17°51	13°46	12♍35	12°32	5°47	n.a.	S 2
S 3	16 52 2	11° 7'08	3♌20	26°31	0♋43	5°15	18°52	15° 1	14°13	17°53	13°48	12°29	12°29	5°54	n.a.	S 3
M 4	16 55 58	12° 5'17	17°47	25°58	1°57	5°53	18°53	15° 2	14°17	17°55	13°49	12°26	12°26	6° 0	n.a.	M 4
T 5	16 59 55	13° 3'27	2♍ 1	25°20	3°11	6°31	18°53	15° 4	14°20	17°57	13°51	12°25	12°23	6° 7	n.a.	T 5
W 6	17 3 51	14° 1'39	15°59	24°36	4°26	7°10	18°54	15° 6	14°23	17°59	13°52	12°25	12°19	6°14	n.a.	W 6
T 7	17 7 48	14°59'52	29°42	23°48	5°40	7°48	18°R54	15° 7	14°27	18° 1	13°54	12°24	12°16	6°20	n.a.	T 7
F 8	17 11 44	15°58'08	13♎10	22°55	6°54	8°27	18°54	15° 9	14°30	18° 3	13°55	12°23	12°13	6°27	n.a.	F 8
S 9	17 15 41	16°56'25	26°25	21°59	8° 8	9° 6	18°53	15°11	14°34	18° 5	13°57	12°18	12°10	6°34	n.a.	S 9
S 10	17 19 38	17°54'44	9♏28	21° 1	9°22	9°45	18°53	15°13	14°37	18° 7	13°58	12°11	12° 7	6°40	n.a.	S 10
M11	17 23 34	18°53'05	22°20	20° 2	10°36	10°24	18°52	15°16	14°41	18° 9	13°59	12° 1	12° 4	6°47	n.a.	M11
T 12	17 27 31	19°51'28	5♐ 0	19° 4	11°50	11° 3	18°51	15°18	14°44	18°11	14° 1	11°49	12° 0	6°54	n.a.	T 12
W13	17 31 27	20°49'52	17°29	18° 6	13° 4	11°43	18°50	15°20	14°48	18°13	14° 2	11°36	11°57	7° 0	n.a.	W13
T 14	17 35 24	21°48'20	29°48	17°12	14°18	12°22	18°48	15°23	14°51	18°15	14° 4	11°22	11°54	7° 7	n.a.	T 14
F 15	17 39 20	22°46'49	11♑56	16°22	15°32	13° 2	18°47	15°25	14°55	18°17	14° 5	11°10	11°51	7°14	n.a.	F 15
S 16	17 43 17	23°45'20	23°55	15°37	16°46	13°42	18°45	15°28	14°58	18°19	14° 6	11° 0	11°48	7°20	n.a.	S 16
S 17	17 47 13	24°43'54	5♒47	14°59	18° 0	14°22	18°43	15°30	15° 2	18°21	14° 8	10°53	11°44	7°27	n.a.	S 17
M18	17 51 10	25°42'30	17°35	14°28	19°14	15° 2	18°41	15°33	15° 6	18°23	14° 9	10°48	11°41	7°34	n.a.	M18
T 19	17 55 6	26°41'08	29°22	14° 6	20°28	15°42	18°39	15°36	15° 9	18°25	14°10	10°46	11°38	7°40	n.a.	T 19
W20	17 59 3	27°39'49	11♓14	13°52	21°42	16°23	18°36	15°39	15°13	18°28	14°12	10°D45	11°35	7°47	n.a.	W20
T 21	18 3 0	28°38'32	23°15	13°D48	22°56	17° 3	18°33	15°42	15°17	18°30	14°13	10°R45	11°32	7°54	n.a.	T 21
F 22	18 6 56	29°37'18	5♈31	13°53	24°10	17°44	18°30	15°45	15°20	18°32	14°14	10°45	11°29	8° 0	n.a.	F 22
S 23	18 10 53	0♋36'06	18° 7	14° 8	25°24	18°25	18°27	15°48	15°24	18°34	14°15	10°44	11°25	8° 7	n.a.	S 23
S 24	18 14 49	1°34'57	1♉ 8	14°32	26°38	19° 6	18°24	15°52	15°28	18°36	14°17	10°40	11°22	8°14	n.a.	S 24
M25	18 18 46	2°33'50	14°36	15° 5	27°52	19°47	18°20	15°55	15°31	18°38	14°18	10°34	11°19	8°20	n.a.	M25
T 26	18 22 42	3°32'46	28°34	15°47	29° 6	20°28	18°17	15°58	15°35	18°40	14°19	10°26	11°16	8°27	n.a.	T 26
W27	18 26 39	4°31'44	12♊59	16°37	0♌20	21°10	18°13	16° 2	15°39	18°43	14°20	10°17	11°13	8°34	n.a.	W27
T 28	18 30 35	5°30'45	27°46	17°35	1°34	21°51	18° 9	16° 6	15°43	18°45	14°21	10° 6	11°10	8°40	n.a.	T 28
F 29	18 34 32	6°29'48	12♋47	18°41	2°48	22°33	18° 5	16° 9	15°46	18°47	14°22	9°57	11° 6	8°47	n.a.	F 29
S 30	18 38 28	7°28'53	27°53	19°53	4° 2	23°15	18° 0	16°13	15°50	18°49	14°23	9°49	11° 3	8°54	n.a.	S 30
S 31	18 42 25	8♋28'00	12♌53	21♊11	5♌16	23♍56	17♒56	16♍17	15♋54	18♋51	14♉24	9♍44	11♍ 0	9♒ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n24	19n19	4s41	20n22	3s40	25n33	1n30	9n47	0s33	17s14	1s45	8n27	2n35	23n59	0n42	24n 9	1n19	18n 5	1n48	6n57	7n 0	16s21		n.a.
S 2	22 33	18 42	4 4	20 12	3 49	25 34	1 31	9 32	0 34	17 14	1 46	8 26	2 35	23 59	0 42	24 9	1 19	18 6	1 48	7 0	7 2	16 20		n.a.
S 3	22 41	16 49	3 11	20 4	3 57	25 34	1 31	9 17	0 36	17 14	1 46	8 25	2 35	23 59	0 42	24 8	1 19	18 6	1 48	7 3	7 3	16 19		n.a.
M 4	22 49	13 54	2 6	19 56	4 4	25 34	1 31	9 1	0 37	17 14	1 46	8 24	2 35	23 58	0 42	24 8	1 19	18 7	1 48	7 4	7 4	16 18		n.a.
T 5	22 57	10 11	0 55	19 50	4 9	25 32	1 31	8 46	0 38	17 14	1 47	8 24	2 34	23 58	0 42	24 8	1 19	18 7	1 48	7 4	7 5	16 17		n.a.
W 6	23 5	5 57	0n19	19 44	4 13	25 30	1 31	8 30	0 40	17 14	1 47	8 23	2 34	23 57	0 42	24 7	1 19	18 8	1 48	7 5	7 7	16 16		n.a.
T 7	23 11	1 30	1 30	19 40	4 15	25 27	1 31	8 14	0 41	17 15	1 48	8 22	2 34	23 57	0 42	24 7	1 19	18 8	1 49	7 5	7 8	16 15		n.a.
F 8	23 18	2s58	2 35	19 37	4 15	25 24	1 31	7 58	0 42	17 15	1 48	8 21	2 34	23 57	0 42	24 7	1 19	18 9	1 49	7 5	7 9	16 14		n.a.
S 9	23 24	7 12	3 30	19 35	4 14	25 19	1 31	7 42	0 43	17 16	1 48	8 20	2 33	23 56	0 42	24 7	1 19	18 10	1 49	7 7	7 10	16 13		n.a.
S 10	23 30	11 1	4 14	19 35	4 11	25 14	1 31	7 26	0 44	17 16	1 49	8 19	2 33	23 56	0 42	24 6	1 19	18 10	1 49	7 10	7 12	16 12		n.a.
M11	23 35	14 16	4 43	19 36	4 5	25 8	1 30	7 10	0 46	17 17	1 49	8 17	2 33	23 55	0 42	24 6	1 19	18 11	1 49	7 14	7 13	16 11		n.a.
T 12	23 40	16 48	4 58	19 39	3 58	25 1	1 30	6 53	0 47	17 17	1 49	8 16	2 32	23 55	0 42	24 6	1 19	18 11	1 49	7 19	7 14	16 10		n.a.
W13	23 44	18 30	4 59	19 43	3 49	24 53	1 30	6 37	0 48	17 18	1 50	8 15	2 32	23 55	0 42	24 5	1 19	18 12	1 49	7 24	7 15	16 9		n.a.
T 14	23 48	19 18	4 45	19 49	3 38	24 45	1 29	6 20	0 49	17 19	1 50	8 14	2 32	23 54	0 42	24 5	1 19	18 12	1 49	7 29	7 17	16 8		n.a.
F 15	23 51	19 13	4 19	19 57	3 25	24 36	1 29	6 4	0 50	17 20	1 50	8 13	2 32	23 54	0 42	24 5	1 19	18 13	1 49	7 34	7 18	16 7		n.a.
S 16	23 54	18 15	3 41	20 6	3 10	24 26	1 28	5 47	0 51	17 20	1 51	8 11	2 31	23 53	0 42	24 5	1 19	18 13	1 49	7 38	7 19	16 6		n.a.
S 17	23 57	16 30	2 54	20 18	2 55	24 15	1 27	5 30	0 53	17 21	1 51	8 10	2 31	23 53	0 42	24 4	1 19	18 14	1 49	7 41	7 20	16 5		n.a.
M18	23 59	14 4	2 0	20 30	2 38	24 4	1 26	5 13	0 54	17 22	1 51	8 9	2 31	23 52	0 42	24 4	1 19	18 14	1 50	7 42	7 22	16 4		n.a.
T 19	24 1	11 3	1 0	20 45	2 21	23 52	1 26	4 56	0 55	17 23	1 52	8 7	2 31	23 52	0 42	24 4	1 19	18 15	1 50	7 43	7 23	16 3		n.a.
W20	24 2	7 35	0s 3	21 1	2 4	23 39	1 25	4 39	0 56	17 25	1 52	8 6	2 30	23 52	0 42	24 3	1 19	18 15	1 50	7 44	7 24	16 2		n.a.
T 21	24 3	3 45	1 6	21 18	1 46	23 26	1 24	4 22	0 57	17 26	1 52	8 5	2 30	23 51	0 42	24 3	1 19	18 16	1 50	7 43	7 25	16 1		n.a.
F 22	24 3	0n18	2 8	21 37	1 28	23 11	1 23	4 5	0 58	17 27	1 53	8 3	2 30	23 51	0 42	24 3	1 19	18 16	1 50	7 43	7 27	16 0		n.a.
S 23	24 3	4 26	3 5	21 56	1 10	22 57	1 21	3 48	0 59	17 28	1 53	8 2	2 30	23 50	0 42	24 2	1 19	18 17	1 50	7 44	7 28	15 59		n.a.
S 24	24 3	8 30	3 55	22 16	0 52	22 41	1 20	3 31	1 0	17 30	1 53	8 0	2 29	23 50	0 42	24 2	1 19	18 17	1 50	7 45	7 29	15 58		n.a.
M25	24 2	12 17	4 33	22 37	0 35	22 25	1 19	3 13	1 1	17 31	1 54	7 58	2 29	23 49	0 42	24 2	1 19	18 18	1 50	7 48	7 30	15 57		n.a.
T 26	24 1	15 32	4 57	22 58	0 19	22 8	1 18	2 56	1 2	17 33	1 54	7 57	2 29	23 49	0 42	24 2	1 19	18 18	1 50	7 51	7 31	15 56		n.a.
W27	23 59	17 56	5 3	23 19	0 4	21 50	1 16	2 38	1 3	17 34	1 54	7 55	2 29	23 49	0 42	24 1	1 19	18 18	1 50	7 54	7 33	15 55		n.a.
T 28	23 56	19 13	4 50	23 39	0n11	21 32	1 15	2 21	1 4	17 36	1 54	7 53	2 28	23 48	0 42	24 1	1 19	18 19	1 51	7 58	7 34	15 54		n.a.
F 29	23 54	19 11	4 16	23 58	0 25	21 14	1 13	2 3	1 4	17 37	1 55	7 52	2 28	23 48	0 42	24 1	1 19	18 19	1 51	8 2	7 35	15 52		n.a.
S 30	23 50	17 48	3 24	24 17	0 37	20 54	1 12	1 45	1 5	17 39	1 55	7 50	2 28	23 47	0 42	24 0	1 19	18 20	1 51	8 5	7 36	15 51		n.a.
S 31	23n47	15n10	2s18	24n34	0n49	20n34	1n10	1n28	1s 6	17s41	1s55	7n48	2n28	23n47	0n42	24n 0	1n19	18n20	1n51	8n 7	7n38	15s50		n.a.

Julian Day Number = 445420.5, Delta T = 25h21m04s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'05, Lahiri = -52°00'05 Julian Calendar 1 July 3494 BCE == Greg. Calendar 3 June 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

AUGUST 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 46 22	9♋27'09	27♌41	22♊34	6♌30	24♍38	17°R51	16♍21	15♋58	18♋54	14♉26	9°R42	10♍57	9♒ 7	n.a.	M 1
T 2	18 50 18	10°26'21	12♍ 9	24° 2	7°44	25°20	17♒46	16°25	16° 1	18°56	14°27	9°D41	10°54	9°14	n.a.	T 2
W 3	18 54 15	11°25'34	26°16	25°34	8°58	26° 2	17°41	16°29	16° 5	18°58	14°28	9♍42	10°50	9°20	n.a.	W 3
T 4	18 58 11	12°24'49	10♎ 1	27° 9	10°12	26°45	17°35	16°33	16° 9	19° 0	14°29	9°R42	10°47	9°27	n.a.	T 4
F 5	19 2 8	13°24'06	23°25	28°47	11°25	27°27	17°30	16°37	16°13	19° 3	14°30	9°42	10°44	9°34	n.a.	F 5
S 6	19 6 4	14°23'26	6♏30	0♋27	12°39	28°10	17°24	16°42	16°17	19° 5	14°31	9°40	10°41	9°40	n.a.	S 6
S 7	19 10 1	15°22'47	19°20	2° 9	13°53	28°52	17°19	16°46	16°20	19° 7	14°31	9°35	10°38	9°47	n.a.	S 7
M 8	19 13 57	16°22'10	1♐55	3°53	15° 7	29°35	17°13	16°51	16°24	19° 9	14°32	9°28	10°35	9°54	n.a.	M 8
T 9	19 17 54	17°21'36	14°20	5°38	16°21	0♎18	17° 7	16°55	16°28	19°12	14°33	9°19	10°31	10° 0	n.a.	T 9
W10	19 21 50	18°21'03	26°34	7°24	17°34	1° 0	17° 0	17° 0	16°32	19°14	14°34	9° 9	10°28	10° 7	n.a.	W10
T 11	19 25 47	19°20'33	8♑40	9°10	18°48	1°43	16°54	17° 4	16°36	19°16	14°35	9° 0	10°25	10°14	n.a.	T 11
F 12	19 29 43	20°20'05	20°39	10°56	20° 2	2°26	16°48	17° 9	16°39	19°18	14°36	8°51	10°22	10°20	n.a.	F 12
S 13	19 33 40	21°19'40	2♒32	12°43	21°16	3° 9	16°41	17°14	16°43	19°20	14°37	8°43	10°19	10°27	n.a.	S 13
S 14	19 37 36	22°19'16	14°22	14°30	22°29	3°53	16°34	17°19	16°47	19°23	14°37	8°38	10°16	10°34	n.a.	S 14
M15	19 41 33	23°18'55	26° 9	16°16	23°43	4°36	16°27	17°24	16°51	19°25	14°38	8°35	10°12	10°40	n.a.	M15
T 16	19 45 30	24°18'36	7♓57	18° 2	24°57	5°19	16°20	17°29	16°54	19°27	14°39	8°D34	10° 9	10°47	n.a.	T 16
W17	19 49 26	25°18'20	19°50	19°48	26°10	6° 3	16°13	17°34	16°58	19°29	14°40	8°35	10° 6	10°54	n.a.	W17
T 18	19 53 23	26°18'06	1♈52	21°33	27°24	6°46	16° 6	17°39	17° 2	19°32	14°40	8°36	10° 3	11° 0	n.a.	T 18
F 19	19 57 19	27°17'54	14° 6	23°18	28°37	7°30	15°59	17°44	17° 6	19°34	14°41	8°38	10° 0	11° 7	n.a.	F 19
S 20	20 1 16	28°17'45	26°39	25° 2	29°51	8°13	15°51	17°49	17° 9	19°36	14°42	8°R39	9°56	11°14	n.a.	S 20
S 21	20 5 12	29°17'39	9♉34	26°46	1♍ 4	8°57	15°44	17°55	17°13	19°38	14°42	8°38	9°53	11°20	n.a.	S 21
M22	20 9 9	0♌17'35	22°56	28°29	2°18	9°41	15°36	18° 0	17°17	19°41	14°43	8°36	9°50	11°27	n.a.	M22
T 23	20 13 5	1°17'33	6♊47	0♌12	3°31	10°25	15°29	18° 6	17°21	19°43	14°43	8°32	9°47	11°34	n.a.	T 23
W24	20 17 2	2°17'34	21° 6	1°54	4°45	11° 9	15°21	18°11	17°24	19°45	14°44	8°27	9°44	11°40	n.a.	W24
T 25	20 20 58	3°17'38	5♋51	3°35	5°58	11°53	15°13	18°17	17°28	19°47	14°44	8°22	9°41	11°47	n.a.	T 25
F 26	20 24 55	4°17'43	20°55	5°16	7°12	12°37	15° 5	18°22	17°32	19°49	14°45	8°17	9°37	11°54	n.a.	F 26
S 27	20 28 51	5°17'51	6♌10	6°56	8°25	13°21	14°57	18°28	17°35	19°52	14°45	8°12	9°34	12° 0	n.a.	S 27
S 28	20 32 48	6°18'01	21°24	8°36	9°38	14° 5	14°49	18°34	17°39	19°54	14°46	8°10	9°31	12° 7	n.a.	S 28
M29	20 36 45	7°18'13	6♍28	10°14	10°52	14°50	14°41	18°39	17°43	19°56	14°46	8°D 9	9°28	12°14	n.a.	M29
T 30	20 40 41	8°18'27	21°13	11°53	12° 5	15°34	14°33	18°45	17°46	19°58	14°47	8° 9	9°25	12°20	n.a.	T 30
W31	20 44 38	9♌18'42	5♎35	13♌31	13♍18	16♎18	14♒25	18♍51	17♋50	20♋ 0	14♉47	8♍11	9♍21	12♒27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n43	11n36	1s 4	24n50	1n 0	20n14	1n 8	1n10	1s 7	17s42	1s56	7n47	2n27	23n46	0n42	24n 0	1n19	18n21	1n51	8n 8	7n39	15s49			n.a.
T 2	23 38	7 23	0n13	25 4	1 9	19 53	1 6	0 52	1 8	17 44	1 56	7 45	2 27	23 46	0 42	23 59	1 19	18 21	1 51	8 8	7 40	15 48			n.a.
W 3	23 33	2 51	1 28	25 17	1 18	19 31	1 4	0 34	1 9	17 46	1 56	7 43	2 27	23 45	0 42	23 59	1 19	18 21	1 51	8 8	7 41	15 47			n.a.
T 4	23 28	1s42	2 35	25 27	1 25	19 9	1 3	0 16	1 10	17 48	1 56	7 41	2 27	23 45	0 42	23 59	1 19	18 22	1 51	8 8	7 43	15 46			n.a.
F 5	23 22	6 3	3 32	25 35	1 32	18 46	1 1	0s 2	1 10	17 50	1 57	7 39	2 27	23 44	0 42	23 58	1 19	18 22	1 51	8 8	7 44	15 45			n.a.
S 6	23 16	10 0	4 17	25 41	1 37	18 23	0 58	0 20	1 11	17 52	1 57	7 37	2 26	23 44	0 42	23 58	1 19	18 23	1 52	8 9	7 45	15 44			n.a.
S 7	23 9	13 24	4 48	25 44	1 42	17 59	0 56	0 38	1 12	17 54	1 57	7 35	2 26	23 43	0 42	23 58	1 19	18 23	1 52	8 11	7 46	15 43			n.a.
M 8	23 2	16 8	5 4	25 46	1 46	17 35	0 54	0 56	1 13	17 56	1 57	7 33	2 26	23 43	0 42	23 57	1 19	18 23	1 52	8 13	7 48	15 42			n.a.
T 9	22 54	18 4	5 5	25 45	1 49	17 10	0 52	1 14	1 13	17 58	1 58	7 31	2 26	23 42	0 42	23 57	1 19	18 24	1 52	8 17	7 49	15 41			n.a.
W10	22 46	19 8	4 53	25 42	1 51	16 45	0 50	1 32	1 14	18 0	1 58	7 29	2 25	23 42	0 42	23 57	1 19	18 24	1 52	8 20	7 50	15 40			n.a.
T 11	22 37	19 20	4 27	25 36	1 52	16 20	0 47	1 50	1 15	18 3	1 58	7 27	2 25	23 42	0 42	23 56	1 19	18 25	1 52	8 24	7 51	15 39			n.a.
F 12	22 28	18 39	3 50	25 28	1 53	15 54	0 45	2 9	1 16	18 5	1 58	7 25	2 25	23 41	0 42	23 56	1 19	18 25	1 52	8 28	7 52	15 38			n.a.
S 13	22 19	17 9	3 2	25 19	1 53	15 27	0 43	2 27	1 16	18 7	1 58	7 23	2 25	23 41	0 42	23 56	1 19	18 25	1 52	8 30	7 54	15 36			n.a.
S 14	22 9	14 55	2 7	25 7	1 53	15 0	0 40	2 45	1 17	18 9	1 59	7 21	2 25	23 40	0 42	23 55	1 19	18 26	1 52	8 32	7 55	15 35			n.a.
M15	21 59	12 5	1 7	24 53	1 52	14 33	0 38	3 3	1 18	18 12	1 59	7 19	2 24	23 40	0 42	23 55	1 19	18 26	1 53	8 34	7 56	15 34			n.a.
T 16	21 49	8 45	0 3	24 38	1 50	14 5	0 35	3 21	1 18	18 14	1 59	7 16	2 24	23 39	0 42	23 55	1 19	18 26	1 53	8 34	7 57	15 33			n.a.
W17	21 38	5 3	1s 1	24 20	1 48	13 37	0 32	3 40	1 19	18 16	1 59	7 14	2 24	23 39	0 42	23 55	1 19	18 27	1 53	8 34	7 59	15 32			n.a.
T 18	21 26	1 7	2 3	24 1	1 46	13 9	0 30	3 58	1 19	18 19	1 59	7 12	2 24	23 38	0 42	23 54	1 19	18 27	1 53	8 33	8 0	15 31			n.a.
F 19	21 14	2n56	3 1	23 41	1 43	12 41	0 27	4 16	1 20	18 21	1 59	7 10	2 24	23 38	0 42	23 54	1 19	18 27	1 53	8 33	8 1	15 30			n.a.
S 20	21 2	6 56	3 52	23 18	1 40	12 12	0 24	4 34	1 21	18 24	2 0	7 7	2 23	23 37	0 42	23 54	1 19	18 28	1 53	8 32	8 2	15 29			n.a.
S 21	20 50	10 45	4 33	22 55	1 36	11 42	0 21	4 52	1 21	18 26	2 0	7 5	2 23	23 37	0 42	23 53	1 19	18 28	1 53	8 33	8 4	15 28			n.a.
M22	20 37	14 9	5 0	22 30	1 32	11 13	0 18	5 11	1 22	18 28	2 0	7 3	2 23	23 36	0 42	23 53	1 19	18 28	1 53	8 33	8 5	15 27			n.a.
T 23	20 23	16 53	5 12	22 4	1 28	10 43	0 16	5 29	1 22	18 31	2 0	7 0	2 23	23 36	0 42	23 53	1 19	18 28	1 53	8 35	8 6	15 25			n.a.
W24	20 10	18 42	5 4	21 36	1 23	10 13	0 13	5 47	1 23	18 33	2 0	6 58	2 23	23 35	0 42	23 52	1 19	18 29	1 54	8 37	8 7	15 24			n.a.
T 25	19 55	19 19	4 37	21 8	1 19	9 42	0 10	6 5	1 23	18 36	2 0	6 56	2 22	23 35	0 42	23 52	1 19	18 29	1 54	8 39	8 8	15 23			n.a.
F 26	19 41	18 36	3 50	20 38	1 14	9 12	0 7	6 23	1 24	18 38	2 0	6 53	2 22	23 34	0 42	23 52	1 19	18 29	1 54	8 41	8 10	15 22			n.a.
S 27	19 26	16 32	2 46	20 7	1 8	8 41	0 4	6 41	1 24	18 41	2 0	6 51	2 22	23 34	0 42	23 51	1 19	18 29	1 54	8 42	8 11	15 21			n.a.
S 28	19 11	13 19	1 31	19 36	1 3	8 10	0 1	6 59	1 25	18 43	2 0	6 48	2 22	23 33	0 42	23 51	1 19	18 30	1 54	8 43	8 12	15 20			n.a.
M29	18 55	9 14	0 9	19 3	0 58	7 39	0s 2	7 17	1 25	18 46	2 1	6 46	2 22	23 33	0 42	23 51	1 19	18 30	1 54	8 44	8 13	15 19			n.a.
T 30	18 39	4 39	1n11	18 30	0 52	7 7	0 5	7 35	1 26	18 48	2 1	6 43	2 22	23 32	0 42	23 50	1 19	18 30	1 54	8 44	8 15	15 17			n.a.
W31	18n23	0s 4	2n25	17n56	0n46	6n36	0s 9	7s53	1s26	18s51	2s 1	6n41	2n21	23n32	0n42	23n50	1n20	18n30	1n54	8n43	8n16	15s16			n.a.

Julian Day Number = 445451.5, Delta T = 25h21m01s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°07'01, Lahiri = -52°00'01 Julian Calendar 1 Aug. 3494 BCE == Greg. Calendar 4 July 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

SEPTEMBER 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 48 34	10♌18'59	19♎31	15♌ 8	14♍32	17♎ 3	14°R17	18♍57	17♋54	20♋ 2	14♉47	8♍12	9♍18	12♒34	n.a.	T 1
F 2	20 52 31	11°19'18	3♏ 2	16°45	15°45	17°47	14♒ 9	19° 3	17°57	20° 5	14°48	8°13	9°15	12°40	n.a.	F 2
S 3	20 56 27	12°19'39	16° 8	18°21	16°58	18°32	14° 1	19° 9	18° 1	20° 7	14°48	8°R14	9°12	12°47	n.a.	S 3
S 4	21 0 24	13°20'01	28°54	19°57	18°11	19°17	13°53	19°15	18° 4	20° 9	14°48	8°13	9° 9	12°54	n.a.	S 4
M 5	21 4 20	14°20'26	11♐22	21°32	19°24	20° 1	13°45	19°21	18° 8	20°11	14°48	8°11	9° 6	13° 0	n.a.	M 5
T 6	21 8 17	15°20'52	23°37	23° 7	20°37	20°46	13°36	19°27	18°11	20°13	14°49	8° 7	9° 2	13° 7	n.a.	T 6
W 7	21 12 13	16°21'19	5♑41	24°41	21°51	21°31	13°28	19°33	18°15	20°15	14°49	8° 4	8°59	13°14	n.a.	W 7
T 8	21 16 10	17°21'48	17°38	26°15	23° 4	22°16	13°20	19°40	18°18	20°17	14°49	8° 0	8°56	13°20	n.a.	T 8
F 9	21 20 6	18°22'19	29°30	27°48	24°16	23° 1	13°12	19°46	18°22	20°19	14°49	7°57	8°53	13°27	n.a.	F 9
S 10	21 24 3	19°22'52	11♒19	29°21	25°29	23°45	13° 4	19°52	18°25	20°21	14°49	7°54	8°50	13°34	n.a.	S 10
S 11	21 28 0	20°23'27	23° 8	0♍54	26°42	24°30	12°56	19°59	18°28	20°23	14°49	7°53	8°47	13°40	n.a.	S 11
M12	21 31 56	21°24'03	4♓58	2°26	27°55	25°15	12°48	20° 5	18°32	20°25	14°49	7°D52	8°43	13°47	n.a.	M12
T 13	21 35 53	22°24'41	16°52	3°58	29° 8	26° 0	12°40	20°11	18°35	20°27	14°R49	7°52	8°40	13°54	n.a.	T 13
W14	21 39 49	23°25'21	28°51	5°30	0♎21	26°46	12°32	20°18	18°38	20°29	14°49	7°53	8°37	14° 0	n.a.	W14
T 15	21 43 46	24°26'03	11♈ 0	7° 1	1°33	27°31	12°24	20°24	18°42	20°31	14°49	7°54	8°34	14° 7	n.a.	T 15
F 16	21 47 42	25°26'46	23°20	8°32	2°46	28°16	12°16	20°31	18°45	20°33	14°49	7°55	8°31	14°14	n.a.	F 16
S 17	21 51 39	26°27'32	5♉55	10° 2	3°59	29° 1	12° 9	20°37	18°48	20°35	14°49	7°56	8°27	14°20	n.a.	S 17
S 18	21 55 35	27°28'19	18°48	11°32	5°11	29°46	12° 1	20°44	18°51	20°37	14°49	7°57	8°24	14°27	n.a.	S 18
M19	21 59 32	28°29'09	2♊ 4	13° 2	6°24	0♏31	11°54	20°51	18°54	20°39	14°49	7°R57	8°21	14°33	n.a.	M19
T 20	22 3 28	29°30'00	15°43	14°31	7°36	1°17	11°46	20°57	18°58	20°40	14°49	7°57	8°18	14°40	n.a.	T 20
W21	22 7 25	0♍30'53	29°48	16° 0	8°49	2° 2	11°39	21° 4	19° 1	20°42	14°49	7°56	8°15	14°47	n.a.	W21
T 22	22 11 22	1°31'48	14♋16	17°28	10° 1	2°47	11°32	21°11	19° 4	20°44	14°48	7°55	8°12	14°53	n.a.	T 22
F 23	22 15 18	2°32'45	29° 6	18°56	11°14	3°33	11°24	21°17	19° 7	20°46	14°48	7°55	8° 8	15° 0	n.a.	F 23
S 24	22 19 15	3°33'43	14♌ 9	20°23	12°26	4°18	11°17	21°24	19°10	20°48	14°48	7°54	8° 5	15° 7	n.a.	S 24
S 25	22 23 11	4°34'43	29°19	21°50	13°38	5° 4	11°11	21°31	19°13	20°49	14°48	7°54	8° 2	15°13	n.a.	S 25
M26	22 27 8	5°35'44	14♍25	23°16	14°51	5°49	11° 4	21°38	19°16	20°51	14°47	7°D54	7°59	15°20	n.a.	M26
T 27	22 31 4	6°36'46	29°19	24°42	16° 3	6°35	10°57	21°44	19°19	20°53	14°47	7°54	7°56	15°27	n.a.	T 27
W28	22 35 1	7°37'50	13♎53	26° 6	17°15	7°20	10°51	21°51	19°21	20°55	14°47	7°R54	7°52	15°33	n.a.	W28
T 29	22 38 57	8°38'55	28° 2	27°30	18°27	8° 6	10°44	21°58	19°24	20°56	14°46	7°54	7°49	15°40	n.a.	T 29
F 30	22 42 54	9♍40'00	11♏43	28♍53	19♎39	8♏51	10♒38	22♍ 5	19♋27	20♋58	14♉46	7♍54	7♍46	15♒47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 7	4s38	3n28	17n21	0n40	6n 4	0s12	8s11	1s26	18s53	2s 1	6n38	2n21	23n32	0n42	23n50	1n20	18n31	1n55	8n42	8n17	15s15		n.a.
F 2	17 50	8 49	4 18	16 46	0 34	5 32	0 15	8 29	1 27	18 56	2 1	6 36	2 21	23 31	0 42	23 50	1 20	18 31	1 55	8 42	8 18	15 14		n.a.
S 3	17 33	12 26	4 52	16 10	0 28	5 0	0 18	8 47	1 27	18 58	2 1	6 33	2 21	23 31	0 42	23 49	1 20	18 31	1 55	8 42	8 19	15 13		n.a.
S 4	17 15	15 23	5 11	15 33	0 21	4 28	0 21	9 5	1 28	19 1	2 1	6 31	2 21	23 30	0 42	23 49	1 20	18 31	1 55	8 42	8 21	15 12		n.a.
M 5	16 57	17 32	5 14	14 56	0 15	3 56	0 24	9 23	1 28	19 3	2 1	6 28	2 21	23 30	0 42	23 49	1 20	18 31	1 55	8 43	8 22	15 11		n.a.
T 6	16 39	18 51	5 4	14 18	0 9	3 23	0 28	9 40	1 28	19 6	2 1	6 25	2 21	23 29	0 42	23 48	1 20	18 32	1 55	8 44	8 23	15 9		n.a.
W 7	16 21	19 17	4 39	13 40	0 2	2 51	0 31	9 58	1 29	19 8	2 1	6 23	2 20	23 29	0 42	23 48	1 20	18 32	1 55	8 46	8 24	15 8		n.a.
T 8	16 2	18 51	4 3	13 2	0s 4	2 18	0 34	10 15	1 29	19 10	2 1	6 20	2 20	23 28	0 42	23 48	1 20	18 32	1 55	8 47	8 26	15 7		n.a.
F 9	15 43	17 35	3 17	12 23	0 11	1 46	0 37	10 33	1 29	19 13	2 1	6 18	2 20	23 28	0 42	23 48	1 20	18 32	1 55	8 48	8 27	15 6		n.a.
S 10	15 23	15 34	2 22	11 43	0 17	1 13	0 40	10 50	1 30	19 15	2 1	6 15	2 20	23 27	0 42	23 47	1 20	18 32	1 56	8 49	8 28	15 5		n.a.
S 11	15 4	12 53	1 21	11 4	0 24	0 41	0 44	11 7	1 30	19 17	2 0	6 12	2 20	23 27	0 42	23 47	1 20	18 32	1 56	8 50	8 29	15 4		n.a.
M12	14 44	9 41	0 16	10 24	0 30	0 8	0 47	11 25	1 30	19 20	2 0	6 10	2 20	23 26	0 42	23 47	1 20	18 32	1 56	8 50	8 30	15 2		n.a.
T 13	14 24	6 5	0s50	9 44	0 37	0s25	0 50	11 42	1 30	19 22	2 0	6 7	2 20	23 26	0 42	23 46	1 20	18 33	1 56	8 50	8 32	15 1		n.a.
W14	14 4	2 12	1 54	9 4	0 44	0 57	0 53	11 59	1 31	19 24	2 0	6 4	2 20	23 26	0 42	23 46	1 20	18 33	1 56	8 50	8 33	15 0		n.a.
T 15	13 43	1n48	2 54	8 23	0 50	1 30	0 57	12 16	1 31	19 26	2 0	6 1	2 19	23 25	0 43	23 46	1 20	18 33	1 56	8 49	8 34	14 59		n.a.
F 16	13 22	5 48	3 47	7 43	0 56	2 2	1 0	12 33	1 31	19 28	2 0	5 59	2 19	23 25	0 43	23 46	1 20	18 33	1 56	8 49	8 35	14 58		n.a.
S 17	13 1	9 36	4 30	7 2	1 3	2 35	1 3	12 49	1 31	19 31	2 0	5 56	2 19	23 24	0 43	23 45	1 20	18 33	1 56	8 48	8 37	14 57		n.a.
S 18	12 40	13 3	5 0	6 22	1 9	3 7	1 6	13 6	1 32	19 33	2 0	5 53	2 19	23 24	0 43	23 45	1 20	18 33	1 57	8 48	8 38	14 55		n.a.
M19	12 18	15 57	5 16	5 41	1 15	3 40	1 9	13 23	1 32	19 35	2 0	5 50	2 19	23 23	0 43	23 45	1 20	18 33	1 57	8 48	8 39	14 54		n.a.
T 20	11 56	18 3	5 15	5 0	1 21	4 12	1 12	13 39	1 32	19 37	2 0	5 48	2 19	23 23	0 43	23 45	1 20	18 33	1 57	8 48	8 40	14 53		n.a.
W21	11 35	19 8	4 55	4 20	1 27	4 44	1 16	13 55	1 32	19 39	1 59	5 45	2 19	23 23	0 43	23 44	1 20	18 33	1 57	8 49	8 41	14 52		n.a.
T 22	11 12	19 2	4 16	3 39	1 33	5 16	1 19	14 12	1 32	19 41	1 59	5 42	2 19	23 22	0 43	23 44	1 20	18 33	1 57	8 49	8 43	14 51		n.a.
F 23	10 50	17 37	3 20	2 59	1 39	5 48	1 22	14 28	1 32	19 42	1 59	5 39	2 19	23 22	0 43	23 44	1 20	18 33	1 57	8 49	8 44	14 49		n.a.
S 24	10 27	14 58	2 8	2 19	1 44	6 20	1 25	14 44	1 32	19 44	1 59	5 36	2 19	23 21	0 43	23 44	1 20	18 33	1 57	8 49	8 45	14 48		n.a.
S 25	10 5	11 16	0 48	1 39	1 49	6 51	1 28	15 0	1 33	19 46	1 59	5 34	2 18	23 21	0 43	23 43	1 20	18 33	1 57	8 49	8 46	14 47		n.a.
M26	9 42	6 50	0n36	1 0	1 54	7 23	1 31	15 15	1 33	19 48	1 58	5 31	2 18	23 21	0 43	23 43	1 20	18 33	1 57	8 49	8 48	14 46		n.a.
T 27	9 19	2 3	1 57	0 21	1 59	7 54	1 34	15 31	1 33	19 50	1 58	5 28	2 18	23 20	0 43	23 43	1 20	18 33	1 58	8 49	8 49	14 44		n.a.
W28	8 56	2s45	3 7	0s18	2 4	8 25	1 37	15 46	1 33	19 51	1 58	5 25	2 18	23 20	0 43	23 43	1 21	18 33	1 58	8 49	8 50	14 43		n.a.
T 29	8 32	7 15	4 5	0 56	2 8	8 56	1 39	16 2	1 33	19 53	1 58	5 22	2 18	23 19	0 43	23 43	1 21	18 33	1 58	8 49	8 51	14 42		n.a.
F 30	8n 9	11s13	4n46	1s33	2s12	9s27	1s42	16s17	1s33	19s54	1s58	5n19	2n18	23n19	0n43	23n42	1n21	18n33	1n58	8n49	8n52	14s41		n.a.

Julian Day Number = 445482.5, Delta T = 25h20m58s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'57, Lahiri = -51°59'57 Julian Calendar 1 Sept. 3494 BCE == Greg. Calendar 4 Aug. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

OCTOBER 3494 BCE (-3493) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 51	10♍41'07	24♏58	0♎14	20♎51	9♏37	10°R32	22♍12	19♋30	20♋59	14°R45	7°R54	7♍43	15♒53	n.a.	S 1
S 2	22 50 47	11°42'14	7♐48	1°34	22° 3	10°22	10♒26	22°19	19°32	21° 1	14♉45	7°D54	7°40	16° 0	n.a.	S 2
M 3	22 54 44	12°43'22	20°17	2°53	23°14	11° 8	10°20	22°26	19°35	21° 3	14°44	7♍54	7°37	16° 7	n.a.	M 3
T 4	22 58 40	13°44'32	2♑29	4° 9	24°26	11°54	10°14	22°33	19°38	21° 4	14°44	7°54	7°33	16°13	n.a.	T 4
W 5	23 2 37	14°45'42	14°30	5°24	25°38	12°39	10° 9	22°39	19°40	21° 6	14°43	7°55	7°30	16°20	n.a.	W 5
T 6	23 6 33	15°46'52	26°22	6°37	26°49	13°25	10° 4	22°46	19°43	21° 7	14°43	7°56	7°27	16°27	n.a.	T 6
F 7	23 10 30	16°48'04	8♒10	7°46	28° 1	14°11	9°59	22°53	19°45	21° 9	14°42	7°56	7°24	16°33	n.a.	F 7
S 8	23 14 26	17°49'16	19°58	8°53	29°12	14°56	9°54	23° 0	19°48	21°10	14°42	7°57	7°21	16°40	n.a.	S 8
S 9	23 18 23	18°50'29	1♓49	9°56	0♏24	15°42	9°49	23° 7	19°50	21°11	14°41	7°58	7°18	16°47	n.a.	S 9
M10	23 22 20	19°51'43	13°45	10°55	1°35	16°28	9°44	23°14	19°52	21°13	14°40	7°R58	7°14	16°53	n.a.	M10
T 11	23 26 16	20°52'57	25°48	11°49	2°46	17°13	9°40	23°21	19°55	21°14	14°40	7°57	7°11	17° 0	n.a.	T 11
W12	23 30 13	21°54'12	8♈ 0	12°38	3°57	17°59	9°36	23°28	19°57	21°15	14°39	7°56	7° 8	17° 7	n.a.	W12
T 13	23 34 9	22°55'28	20°23	13°21	5° 8	18°45	9°32	23°35	19°59	21°17	14°38	7°54	7° 5	17°13	n.a.	T 13
F 14	23 38 6	23°56'45	2♉58	13°57	6°19	19°30	9°28	23°42	20° 1	21°18	14°37	7°51	7° 2	17°20	n.a.	F 14
S 15	23 42 2	24°58'03	15°45	14°25	7°30	20°16	9°24	23°49	20° 4	21°19	14°37	7°49	6°58	17°27	n.a.	S 15
S 16	23 45 59	25°59'22	28°47	14°45	8°41	21° 2	9°21	23°56	20° 6	21°20	14°36	7°47	6°55	17°33	n.a.	S 16
M17	23 49 55	27° 0'41	12♊ 5	14°56	9°51	21°48	9°17	24° 3	20° 8	21°22	14°35	7°45	6°52	17°40	n.a.	M17
T 18	23 53 52	28° 2'02	25°39	14°R56	11° 2	22°33	9°14	24°10	20°10	21°23	14°34	7°D44	6°49	17°47	n.a.	T 18
W19	23 57 49	29° 3'23	9♋31	14°45	12°12	23°19	9°11	24°17	20°12	21°24	14°33	7°45	6°46	17°53	n.a.	W19
T 20	0 1 45	0♎ 4'45	23°42	14°23	13°22	24° 5	9° 9	24°24	20°14	21°25	14°32	7°46	6°43	18° 0	n.a.	T 20
F 21	0 5 42	1° 6'07	8♌ 8	13°49	14°33	24°50	9° 6	24°31	20°15	21°26	14°32	7°47	6°39	18° 6	n.a.	F 21
S 22	0 9 38	2° 7'30	22°48	13° 4	15°43	25°36	9° 4	24°38	20°17	21°27	14°31	7°48	6°36	18°13	n.a.	S 22
S 23	0 13 35	3° 8'54	7♍36	12° 8	16°53	26°22	9° 2	24°45	20°19	21°28	14°30	7°R49	6°33	18°20	n.a.	S 23
M24	0 17 31	4°10'18	22°25	11° 2	18° 3	27° 7	9° 0	24°52	20°21	21°29	14°29	7°48	6°30	18°26	n.a.	M24
T 25	0 21 28	5°11'42	7♎ 9	9°49	19°12	27°53	8°58	24°59	20°22	21°30	14°28	7°46	6°27	18°33	n.a.	T 25
W26	0 25 25	6°13'07	21°40	8°30	20°22	28°39	8°57	25° 6	20°24	21°31	14°27	7°43	6°23	18°40	n.a.	W26
T 27	0 29 21	7°14'32	5♏52	7° 8	21°32	29°25	8°56	25°13	20°25	21°32	14°26	7°38	6°20	18°46	n.a.	T 27
F 28	0 33 18	8°15'56	19°39	5°46	22°41	0♐10	8°54	25°19	20°27	21°32	14°25	7°33	6°17	18°53	n.a.	F 28
S 29	0 37 14	9°17'21	3♐ 1	4°27	23°50	0°56	8°54	25°26	20°28	21°33	14°24	7°28	6°14	19° 0	n.a.	S 29
S 30	0 41 11	10°18'45	15°58	3°13	24°59	1°42	8°53	25°33	20°30	21°34	14°23	7°25	6°11	19° 6	n.a.	S 30
M31	0 45 7	11♎20'09	28♐31	2♎ 5	26♏ 8	2♐27	8♒53	25♍40	20♋31	21♋35	14♉22	7♍22	6♍ 8	19♒13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n45	14s29	5n10	2s10	2s16	9s57	1s45	16s32	1s33	19s56	1s57	5n17	2n18	23n19	0n43	23n42	1n21	18n33	1n58	8n49	8n54	14s40		n.a.
S 2	7 21	16 57	5 18	2 45	2 19	10 28	1 48	16 47	1 33	19 57	1 57	5 14	2 18	23 18	0 43	23 42	1 21	18 33	1 58	8 50	8 55	14 38		n.a.
M 3	6 57	18 32	5 11	3 20	2 22	10 58	1 50	17 2	1 33	19 59	1 57	5 11	2 18	23 18	0 43	23 42	1 21	18 33	1 58	8 49	8 56	14 37		n.a.
T 4	6 33	19 13	4 50	3 53	2 24	11 27	1 53	17 16	1 33	20 0	1 57	5 8	2 18	23 18	0 43	23 41	1 21	18 33	1 58	8 49	8 57	14 36		n.a.
W 5	6 9	19 1	4 16	4 25	2 26	11 57	1 56	17 31	1 33	20 1	1 56	5 5	2 18	23 17	0 43	23 41	1 21	18 33	1 59	8 49	8 58	14 35		n.a.
T 6	5 45	17 58	3 31	4 55	2 27	12 26	1 58	17 45	1 33	20 3	1 56	5 2	2 18	23 17	0 43	23 41	1 21	18 33	1 59	8 49	9 0	14 33		n.a.
F 7	5 20	16 9	2 38	5 24	2 27	12 55	2 1	17 59	1 33	20 4	1 56	4 59	2 18	23 17	0 43	23 41	1 21	18 33	1 59	8 48	9 1	14 32		n.a.
S 8	4 56	13 39	1 38	5 51	2 27	13 23	2 3	18 13	1 33	20 5	1 56	4 57	2 18	23 16	0 43	23 41	1 21	18 33	1 59	8 48	9 2	14 31		n.a.
S 9	4 32	10 34	0 34	6 16	2 26	13 51	2 5	18 27	1 33	20 6	1 55	4 54	2 18	23 16	0 43	23 41	1 21	18 33	1 59	8 48	9 3	14 30		n.a.
M10	4 7	7 3	0s32	6 38	2 24	14 19	2 8	18 40	1 33	20 7	1 55	4 51	2 18	23 16	0 43	23 40	1 21	18 33	1 59	8 48	9 5	14 28		n.a.
T 11	3 42	3 12	1 37	6 57	2 21	14 46	2 10	18 54	1 33	20 8	1 55	4 48	2 18	23 15	0 43	23 40	1 21	18 33	1 59	8 48	9 6	14 27		n.a.
W12	3 17	0n50	2 39	7 13	2 18	15 14	2 12	19 7	1 33	20 9	1 54	4 45	2 18	23 15	0 43	23 40	1 21	18 33	1 59	8 49	9 7	14 26		n.a.
T 13	2 53	4 52	3 34	7 26	2 13	15 40	2 14	19 20	1 33	20 10	1 54	4 42	2 18	23 15	0 43	23 40	1 21	18 33	1 59	8 49	9 8	14 25		n.a.
F 14	2 28	8 46	4 20	7 34	2 6	16 6	2 16	19 33	1 33	20 10	1 54	4 39	2 18	23 14	0 44	23 40	1 21	18 32	2 0	8 50	9 9	14 23		n.a.
S 15	2 3	12 19	4 53	7 39	1 59	16 32	2 18	19 45	1 33	20 11	1 54	4 37	2 17	23 14	0 44	23 40	1 21	18 32	2 0	8 51	9 11	14 22		n.a.
S 16	1 38	15 20	5 12	7 38	1 50	16 58	2 20	19 58	1 33	20 12	1 53	4 34	2 17	23 14	0 44	23 39	1 21	18 32	2 0	8 52	9 12	14 21		n.a.
M17	1 13	17 37	5 15	7 33	1 39	17 23	2 22	20 10	1 32	20 12	1 53	4 31	2 17	23 14	0 44	23 39	1 21	18 32	2 0	8 53	9 13	14 20		n.a.
T 18	0 48	18 59	5 1	7 22	1 27	17 47	2 23	20 22	1 32	20 13	1 53	4 28	2 17	23 13	0 44	23 39	1 21	18 32	2 0	8 53	9 14	14 18		n.a.
W19	0 23	19 14	4 29	7 5	1 13	18 11	2 25	20 34	1 32	20 13	1 52	4 25	2 17	23 13	0 44	23 39	1 22	18 32	2 0	8 53	9 15	14 17		n.a.
T 20	0s 2	18 19	3 40	6 42	0 58	18 35	2 26	20 46	1 32	20 14	1 52	4 22	2 17	23 13	0 44	23 39	1 22	18 32	2 0	8 53	9 17	14 16		n.a.
F 21	0 27	16 11	2 37	6 13	0 41	18 58	2 28	20 57	1 32	20 14	1 52	4 20	2 17	23 13	0 44	23 39	1 22	18 31	2 0	8 52	9 18	14 14		n.a.
S 22	0 52	12 59	1 22	5 39	0 23	19 20	2 29	21 8	1 32	20 14	1 51	4 17	2 17	23 12	0 44	23 39	1 22	18 31	2 0	8 52	9 19	14 13		n.a.
S 23	1 17	8 55	0 1	4 58	0 4	19 43	2 30	21 19	1 32	20 15	1 51	4 14	2 17	23 12	0 44	23 39	1 22	18 31	2 1	8 51	9 20	14 12		n.a.
M24	1 42	4 18	1n20	4 14	0n16	20 4	2 32	21 30	1 31	20 15	1 51	4 11	2 17	23 12	0 44	23 38	1 22	18 31	2 1	8 52	9 21	14 11		n.a.
T 25	2 7	0s33	2 35	3 26	0 37	20 25	2 33	21 41	1 31	20 15	1 50	4 8	2 17	23 12	0 44	23 38	1 22	18 31	2 1	8 52	9 23	14 9		n.a.
W26	2 32	5 18	3 38	2 35	0 57	20 46	2 33	21 51	1 31	20 15	1 50	4 5	2 17	23 12	0 44	23 38	1 22	18 30	2 1	8 54	9 24	14 8		n.a.
T 27	2 57	9 38	4 27	1 44	1 17	21 5	2 34	22 1	1 31	20 15	1 50	4 3	2 18	23 11	0 44	23 38	1 22	18 30	2 1	8 55	9 25	14 7		n.a.
F 28	3 22	13 20	4 58	0 54	1 35	21 25	2 35	22 11	1 31	20 15	1 49	4 0	2 18	23 11	0 44	23 38	1 22	18 30	2 1	8 57	9 26	14 5		n.a.
S 29	3 46	16 12	5 12	0 6	1 53	21 43	2 36	22 21	1 30	20 15	1 49	3 57	2 18	23 11	0 44	23 38	1 22	18 30	2 1	8 59	9 27	14 4		n.a.
S 30	4 11	18 10	5 10	0n39	2 8	22 2	2 36	22 30	1 30	20 15	1 49	3 54	2 18	23 11	0 44	23 38	1 22	18 30	2 1	9 1	9 29	14 3		n.a.
M31	4s36	19s11	4n52	1n18	2n22	22s19	2s37	22s40	1s30	20s14	1s48	3n52	2n18	23n11	0n44	23n38	1n22	18n29	2n 1	9n 2	9n30	14s 1		n.a.

Julian Day Number = 445512.5, Delta T = 25h20m55s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'53, Lahiri = -51°59'53 Julian Calendar 1 Oct. 3494 BCE == Greg. Calendar 3 Sept. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

NOVEMBER 3494 BCE (-3493) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 4	12♎21'33	10♉46	1°R 6	27♏17	3♐13	8°D52	25♍47	20♋32	21♋35	14°R21	7°D21	6♍ 4	19♒20	n.a.	T 1
W 2	0 53 1	13°22'56	22°47	0♎17	28°25	3°59	8♒52	25°54	20°33	21°36	14♉19	7♍22	6° 1	19°26	n.a.	W 2
T 3	0 56 57	14°24'19	4♒38	29♍39	29°34	4°44	8°53	26° 0	20°35	21°37	14°18	7°23	5°58	19°33	n.a.	T 3
F 4	1 0 54	15°25'41	16°25	29°11	0♐42	5°30	8°53	26° 7	20°36	21°37	14°17	7°25	5°55	19°40	n.a.	F 4
S 5	1 4 50	16°27'03	28°14	28°53	1°50	6°15	8°54	26°14	20°37	21°38	14°16	7°26	5°52	19°46	n.a.	S 5
S 6	1 8 47	17°28'24	10♓ 7	28°D45	2°58	7° 1	8°55	26°20	20°38	21°38	14°15	7°R27	5°49	19°53	n.a.	S 6
M 7	1 12 43	18°29'45	22°10	28°46	4° 6	7°46	8°56	26°27	20°39	21°39	14°14	7°25	5°45	20° 0	n.a.	M 7
T 8	1 16 40	19°31'06	4♈24	28°57	5°13	8°32	8°57	26°34	20°40	21°39	14°12	7°22	5°42	20° 6	n.a.	T 8
W 9	1 20 37	20°32'26	16°52	29°15	6°20	9°17	8°58	26°40	20°40	21°40	14°11	7°17	5°39	20°13	n.a.	W 9
T 10	1 24 33	21°33'45	29°34	29°40	7°28	10° 3	9° 0	26°47	20°41	21°40	14°10	7°10	5°36	20°20	n.a.	T 10
F 11	1 28 30	22°35'04	12♉30	0♎12	8°34	10°48	9° 2	26°54	20°42	21°41	14° 9	7° 1	5°33	20°26	n.a.	F 11
S 12	1 32 26	23°36'23	25°40	0°50	9°41	11°34	9° 4	27° 0	20°42	21°41	14° 8	6°53	5°29	20°33	n.a.	S 12
S 13	1 36 23	24°37'41	9♊ 2	1°33	10°47	12°19	9° 6	27° 6	20°43	21°41	14° 6	6°45	5°26	20°39	n.a.	S 13
M14	1 40 19	25°38'59	22°34	2°21	11°54	13° 5	9° 9	27°13	20°44	21°41	14° 5	6°38	5°23	20°46	n.a.	M14
T 15	1 44 16	26°40'16	6♋17	3°13	12°59	13°50	9°11	27°19	20°44	21°42	14° 4	6°34	5°20	20°53	n.a.	T 15
W16	1 48 13	27°41'33	20°10	4° 9	14° 5	14°35	9°14	27°26	20°45	21°42	14° 3	6°32	5°17	20°59	n.a.	W16
T 17	1 52 9	28°42'50	4♌10	5° 8	15°11	15°21	9°17	27°32	20°45	21°42	14° 1	6°D32	5°14	21° 6	n.a.	T 17
F 18	1 56 6	29°44'06	18°19	6°10	16°16	16° 6	9°20	27°38	20°45	21°42	14° 0	6°33	5°10	21°13	n.a.	F 18
S 19	2 0 2	0♏45'22	2♍35	7°15	17°21	16°51	9°24	27°45	20°45	21°42	13°59	6°R34	5° 7	21°19	n.a.	S 19
S 20	2 3 59	1°46'37	16°56	8°23	18°25	17°36	9°28	27°51	20°46	21°42	13°57	6°33	5° 4	21°26	n.a.	S 20
M21	2 7 55	2°47'51	1♎18	9°32	19°29	18°22	9°31	27°57	20°46	21°R42	13°56	6°31	5° 1	21°33	n.a.	M21
T 22	2 11 52	3°49'05	15°38	10°44	20°33	19° 7	9°35	28° 3	20°46	21°42	13°55	6°26	4°58	21°39	n.a.	T 22
W23	2 15 49	4°50'17	29°49	11°58	21°37	19°52	9°40	28° 9	20°R46	21°42	13°54	6°18	4°55	21°46	n.a.	W23
T 24	2 19 45	5°51'29	13♏47	13°13	22°40	20°37	9°44	28°15	20°46	21°42	13°52	6° 8	4°51	21°53	n.a.	T 24
F 25	2 23 42	6°52'40	27°28	14°29	23°43	21°22	9°49	28°21	20°46	21°42	13°51	5°57	4°48	21°59	n.a.	F 25
S 26	2 27 38	7°53'49	10♐47	15°47	24°46	22° 7	9°53	28°27	20°46	21°42	13°50	5°46	4°45	22° 6	n.a.	S 26
S 27	2 31 35	8°54'57	23°44	17° 7	25°48	22°52	9°58	28°33	20°45	21°42	13°48	5°37	4°42	22°13	n.a.	S 27
M28	2 35 31	9°56'04	6♑19	18°27	26°50	23°37	10° 3	28°39	20°45	21°41	13°47	5°29	4°39	22°19	n.a.	M28
T 29	2 39 28	10°57'10	18°36	19°49	27°52	24°22	10° 9	28°45	20°45	21°41	13°46	5°24	4°35	22°26	n.a.	T 29
W30	2 43 25	11♏58'14	0♒38	21♎12	28♐53	25♐ 7	10♒14	28♍50	20♋45	21♋41	13♉44	5♍21	4♍32	22♒33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 0	19s16	4n22	1n52	2n33	22s36	2s37	22s49	1s30	20s14	1s48	3n49	2n18	23n11	0n44	23n38	1n22	18n29	2n 1	9n 2	9n31	14s 0		n.a.
W 2	5 25	18 28	3 40	2 21	2 42	22 52	2 37	22 57	1 29	20 14	1 47	3 46	2 18	23 10	0 44	23 38	1 22	18 29	2 2	9 2	9 32	13 59		n.a.
T 3	5 49	16 52	2 50	2 43	2 49	23 8	2 37	23 6	1 29	20 13	1 47	3 43	2 18	23 10	0 44	23 38	1 22	18 29	2 2	9 1	9 33	13 57		n.a.
F 4	6 14	14 32	1 52	2 59	2 54	23 23	2 37	23 14	1 29	20 13	1 47	3 41	2 18	23 10	0 44	23 38	1 22	18 28	2 2	9 1	9 35	13 56		n.a.
S 5	6 38	11 37	0 50	3 9	2 57	23 37	2 37	23 22	1 29	20 12	1 46	3 38	2 18	23 10	0 45	23 38	1 23	18 28	2 2	9 0	9 36	13 55		n.a.
S 6	7 2	8 12	0s15	3 14	2 59	23 51	2 37	23 30	1 28	20 12	1 46	3 35	2 18	23 10	0 45	23 38	1 23	18 28	2 2	9 0	9 37	13 53		n.a.
M 7	7 26	4 24	1 19	3 13	2 59	24 4	2 36	23 37	1 28	20 11	1 46	3 33	2 18	23 10	0 45	23 38	1 23	18 28	2 2	9 0	9 38	13 52		n.a.
T 8	7 50	0 21	2 21	3 8	2 58	24 16	2 36	23 45	1 28	20 11	1 45	3 30	2 18	23 10	0 45	23 38	1 23	18 27	2 2	9 2	9 39	13 51		n.a.
W 9	8 13	3n46	3 17	2 59	2 56	24 28	2 35	23 52	1 28	20 10	1 45	3 27	2 18	23 10	0 45	23 38	1 23	18 27	2 2	9 4	9 41	13 49		n.a.
T 10	8 37	7 48	4 5	2 46	2 53	24 39	2 34	23 58	1 27	20 9	1 45	3 25	2 18	23 10	0 45	23 38	1 23	18 27	2 2	9 6	9 42	13 48		n.a.
F 11	9 0	11 33	4 41	2 29	2 49	24 49	2 33	24 5	1 27	20 8	1 44	3 22	2 18	23 9	0 45	23 38	1 23	18 26	2 2	9 10	9 43	13 47		n.a.
S 12	9 24	14 47	5 2	2 9	2 44	24 59	2 32	24 11	1 27	20 7	1 44	3 20	2 18	23 9	0 45	23 38	1 23	18 26	2 3	9 13	9 44	13 45		n.a.
S 13	9 47	17 19	5 8	1 47	2 38	25 8	2 31	24 17	1 26	20 6	1 44	3 17	2 18	23 9	0 45	23 38	1 23	18 26	2 3	9 16	9 45	13 44		n.a.
M14	10 10	18 55	4 56	1 22	2 33	25 16	2 29	24 23	1 26	20 5	1 43	3 14	2 18	23 9	0 45	23 38	1 23	18 25	2 3	9 18	9 47	13 43		n.a.
T 15	10 33	19 27	4 28	0 55	2 26	25 23	2 28	24 28	1 26	20 4	1 43	3 12	2 18	23 9	0 45	23 38	1 23	18 25	2 3	9 20	9 48	13 41		n.a.
W16	10 55	18 49	3 43	0 26	2 20	25 30	2 26	24 33	1 25	20 3	1 43	3 9	2 19	23 9	0 45	23 38	1 23	18 25	2 3	9 21	9 49	13 40		n.a.
T 17	11 18	17 2	2 45	0s 4	2 13	25 36	2 24	24 38	1 25	20 2	1 42	3 7	2 19	23 9	0 45	23 38	1 23	18 25	2 3	9 21	9 50	13 39		n.a.
F 18	11 40	14 12	1 37	0 36	2 6	25 42	2 23	24 43	1 25	20 1	1 42	3 4	2 19	23 9	0 45	23 38	1 23	18 24	2 3	9 20	9 51	13 37		n.a.
S 19	12 2	10 29	0 21	1 9	1 58	25 46	2 20	24 47	1 24	19 59	1 41	3 2	2 19	23 9	0 45	23 38	1 23	18 24	2 3	9 20	9 53	13 36		n.a.
S 20	12 24	6 8	0n55	1 43	1 51	25 50	2 18	24 51	1 24	19 58	1 41	2 59	2 19	23 9	0 45	23 38	1 23	18 24	2 3	9 20	9 54	13 35		n.a.
M21	12 45	1 26	2 9	2 18	1 43	25 53	2 16	24 55	1 23	19 57	1 41	2 57	2 19	23 9	0 45	23 38	1 23	18 23	2 3	9 21	9 55	13 33		n.a.
T 22	13 7	3s20	3 14	2 54	1 35	25 56	2 13	24 59	1 23	19 55	1 40	2 55	2 19	23 9	0 45	23 38	1 24	18 23	2 3	9 23	9 56	13 32		n.a.
W23	13 28	7 53	4 6	3 31	1 27	25 58	2 11	25 2	1 23	19 54	1 40	2 52	2 19	23 9	0 45	23 38	1 24	18 23	2 3	9 26	9 57	13 30		n.a.
T 24	13 49	11 55	4 42	4 8	1 20	25 59	2 8	25 5	1 22	19 52	1 40	2 50	2 19	23 9	0 45	23 38	1 24	18 22	2 4	9 30	9 59	13 29		n.a.
F 25	14 10	15 13	5 1	4 45	1 12	25 59	2 5	25 8	1 22	19 51	1 39	2 48	2 19	23 10	0 45	23 38	1 24	18 22	2 4	9 34	10 0	13 28		n.a.
S 26	14 30	17 39	5 3	5 24	1 4	25 59	2 2	25 11	1 22	19 49	1 39	2 45	2 20	23 10	0 46	23 38	1 24	18 22	2 4	9 38	10 1	13 26		n.a.
S 27	14 50	19 5	4 49	6 2	0 56	25 58	1 58	25 13	1 21	19 47	1 39	2 43	2 20	23 10	0 46	23 38	1 24	18 21	2 4	9 42	10 2	13 25		n.a.
M28	15 10	19 33	4 22	6 41	0 48	25 56	1 55	25 15	1 21	19 46	1 38	2 41	2 20	23 10	0 46	23 38	1 24	18 21	2 4	9 44	10 3	13 24		n.a.
T 29	15 30	19 3	3 43	7 20	0 40	25 54	1 51	25 16	1 20	19 44	1 38	2 38	2 20	23 10	0 46	23 39	1 24	18 21	2 4	9 46	10 5	13 22		n.a.
W30	15s49	17s42	2n54	7s59	0n33	25s51	1s47	25s18	1s20	19s42	1s38	2n36	2n20	23n10	0n46	23n39	1n24	18n20	2n 4	9n47	10n 6	13s21		n.a.

Julian Day Number = 445543.5, Delta T = 25h20m52s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'49, Lahiri = -51°59'48 Julian Calendar 1 Nov. 3494 BCE == Greg. Calendar 4 Oct. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3494 BCE
geocentric

DECEMBER 3494 BCE (-3493) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 21	12♏59'16	12♒30	22♎35	29♐53	25♐52	10♒20	28♍56	20°R44	21°R40	13°R43	5°D21	4♍29	22♒39	n.a.	T 1
F 2	2 51 18	14° 0'17	24°18	24° 0	0♑54	26°37	10°26	29° 2	20♋44	21♋40	13♉42	5♍21	4°26	22°46	n.a.	F 2
S 3	2 55 14	15° 1'16	6♓ 7	25°26	1°53	27°22	10°32	29° 7	20°43	21°40	13°40	5°R21	4°23	22°52	n.a.	S 3
S 4	2 59 11	16° 2'13	18° 2	26°52	2°53	28° 7	10°38	29°13	20°43	21°39	13°39	5°20	4°20	22°59	n.a.	S 4
M 5	3 3 7	17° 3'09	0♈ 9	28°19	3°51	28°52	10°44	29°18	20°42	21°39	13°38	5°18	4°16	23° 6	n.a.	M 5
T 6	3 7 4	18° 4'03	12°31	29°47	4°50	29°37	10°51	29°24	20°41	21°38	13°36	5°12	4°13	23°12	n.a.	T 6
W 7	3 11 1	19° 4'56	25°11	1♏16	5°47	0♑21	10°57	29°29	20°40	21°38	13°35	5° 4	4°10	23°19	n.a.	W 7
T 8	3 14 57	20° 5'47	8♉10	2°46	6°45	1° 6	11° 4	29°34	20°40	21°37	13°34	4°53	4° 7	23°26	n.a.	T 8
F 9	3 18 54	21° 6'36	21°29	4°16	7°41	1°51	11°11	29°39	20°39	21°37	13°32	4°41	4° 4	23°32	n.a.	F 9
S 10	3 22 50	22° 7'24	5♊ 4	5°48	8°37	2°35	11°18	29°45	20°38	21°36	13°31	4°28	4° 0	23°39	n.a.	S 10
S 11	3 26 47	23° 8'11	18°53	7°20	9°33	3°20	11°26	29°50	20°37	21°35	13°30	4°16	3°57	23°46	n.a.	S 11
M12	3 30 43	24° 8'56	2♋51	8°53	10°28	4° 4	11°33	29°55	20°36	21°35	13°28	4° 6	3°54	23°52	n.a.	M12
T 13	3 34 40	25° 9'39	16°55	10°26	11°22	4°49	11°41	29°59	20°35	21°34	13°27	3°59	3°51	23°59	n.a.	T 13
W14	3 38 37	26°10'21	1♌ 2	12° 1	12°15	5°33	11°48	0♎ 5	20°34	21°33	13°26	3°55	3°48	24° 6	n.a.	W14
T 15	3 42 33	27°11'02	15° 9	13°36	13° 8	6°18	11°56	0° 9	20°33	21°32	13°24	3°53	3°45	24°12	n.a.	T 15
F 16	3 46 30	28°11'41	29°14	15°12	14° 0	7° 2	12° 4	0°14	20°31	21°32	13°23	3°53	3°41	24°19	n.a.	F 16
S 17	3 50 26	29°12'18	13♍18	16°49	14°51	7°46	12°12	0°19	20°30	21°31	13°22	3°52	3°38	24°26	n.a.	S 17
S 18	3 54 23	0♐12'55	27°19	18°26	15°42	8°31	12°21	0°23	20°29	21°30	13°21	3°51	3°35	24°32	n.a.	S 18
M19	3 58 19	1°13'29	11♎16	20° 5	16°31	9°15	12°29	0°28	20°28	21°29	13°19	3°47	3°32	24°39	n.a.	M19
T 20	4 2 16	2°14'02	25° 8	21°44	17°20	9°59	12°38	0°32	20°26	21°28	13°18	3°41	3°29	24°45	n.a.	T 20
W21	4 6 12	3°14'33	8♏53	23°24	18° 8	10°44	12°46	0°37	20°25	21°27	13°17	3°31	3°26	24°52	n.a.	W21
T 22	4 10 9	4°15'03	22°27	25° 6	18°55	11°28	12°55	0°41	20°23	21°26	13°16	3°19	3°22	24°59	n.a.	T 22
F 23	4 14 6	5°15'31	5♐47	26°48	19°41	12°12	13° 4	0°45	20°22	21°25	13°14	3° 6	3°19	25° 5	n.a.	F 23
S 24	4 18 2	6°15'57	18°52	28°31	20°26	12°56	13°13	0°50	20°20	21°24	13°13	2°52	3°16	25°12	n.a.	S 24
S 25	4 21 59	7°16'21	1♑39	0♐15	21°10	13°40	13°23	0°54	20°19	21°23	13°12	2°40	3°13	25°19	n.a.	S 25
M26	4 25 55	8°16'43	14°10	1°59	21°53	14°24	13°32	0°58	20°17	21°22	13°11	2°30	3°10	25°25	n.a.	M26
T 27	4 29 52	9°17'02	26°24	3°45	22°35	15° 8	13°42	1° 2	20°15	21°21	13° 9	2°22	3° 6	25°32	n.a.	T 27
W28	4 33 48	10°17'20	8♒25	5°32	23°16	15°52	13°51	1° 5	20°13	21°20	13° 8	2°18	3° 3	25°39	n.a.	W28
T 29	4 37 45	11°17'35	20°17	7°20	23°55	16°36	14° 1	1° 9	20°12	21°19	13° 7	2°16	3° 0	25°45	n.a.	T 29
F 30	4 41 41	12°17'47	2♓ 4	9° 9	24°34	17°20	14°11	1°13	20°10	21°18	13° 6	2°D15	2°57	25°52	n.a.	F 30
S 31	4 45 38	13♐17'58	13♓53	10♐58	25♑11	18♑ 3	14♒21	1♎16	20♋ 8	21♋16	13♉ 5	2°R15	2♍54	25♒59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 8	15s36	1n59	8s38	0n25	25s47	1s43	25s19	1s19	19s40	1s37	2n34	2n20	23n10	0n46	23n39	1n24	18n20	2n 4	9n48	10n 7	13s19			n.a.
F 2	16 27	12 51	0 59	9 17	0 17	25 43	1 39	25 20	1 19	19 38	1 37	2 32	2 20	23 10	0 46	23 39	1 24	18 20	2 4	9 47	10 8	13 18			n.a.
S 3	16 46	9 34	0s 4	9 56	0 10	25 38	1 35	25 21	1 19	19 36	1 37	2 30	2 20	23 10	0 46	23 39	1 24	18 19	2 4	9 47	10 9	13 17			n.a.
S 4	17 4	5 52	1 7	10 35	0 2	25 32	1 30	25 21	1 18	19 34	1 36	2 28	2 20	23 10	0 46	23 39	1 24	18 19	2 4	9 48	10 10	13 15			n.a.
M 5	17 22	1 53	2 8	11 14	0s 5	25 26	1 26	25 21	1 18	19 32	1 36	2 25	2 21	23 11	0 46	23 39	1 24	18 19	2 4	9 49	10 12	13 14			n.a.
T 6	17 39	2n15	3 4	11 52	0 12	25 19	1 21	25 21	1 17	19 30	1 36	2 23	2 21	23 11	0 46	23 39	1 24	18 18	2 4	9 51	10 13	13 12			n.a.
W 7	17 57	6 24	3 52	12 31	0 19	25 12	1 16	25 20	1 17	19 28	1 35	2 21	2 21	23 11	0 46	23 40	1 24	18 18	2 4	9 54	10 14	13 11			n.a.
T 8	18 13	10 21	4 30	13 9	0 26	25 4	1 11	25 20	1 16	19 25	1 35	2 19	2 21	23 11	0 46	23 40	1 24	18 17	2 5	9 58	10 15	13 10			n.a.
F 9	18 30	13 53	4 53	13 47	0 33	24 55	1 5	25 19	1 16	19 23	1 35	2 17	2 21	23 11	0 46	23 40	1 24	18 17	2 5	10 2	10 16	13 8			n.a.
S 10	18 46	16 46	5 1	14 24	0 39	24 46	1 0	25 17	1 15	19 21	1 35	2 15	2 21	23 11	0 46	23 40	1 25	18 17	2 5	10 7	10 18	13 7			n.a.
S 11	19 2	18 44	4 52	15 2	0 45	24 36	0 54	25 16	1 15	19 18	1 34	2 13	2 21	23 12	0 46	23 40	1 25	18 16	2 5	10 12	10 19	13 5			n.a.
M12	19 18	19 37	4 25	15 38	0 52	24 26	0 48	25 14	1 14	19 16	1 34	2 11	2 22	23 12	0 46	23 40	1 25	18 16	2 5	10 15	10 20	13 4			n.a.
T 13	19 33	19 18	3 41	16 14	0 57	24 15	0 42	25 12	1 14	19 13	1 34	2 10	2 22	23 12	0 46	23 40	1 25	18 16	2 5	10 18	10 21	13 2			n.a.
W14	19 48	17 46	2 44	16 50	1 3	24 4	0 36	25 10	1 13	19 11	1 33	2 8	2 22	23 12	0 46	23 41	1 25	18 15	2 5	10 20	10 22	13 1			n.a.
T 15	20 2	15 10	1 37	17 25	1 9	23 53	0 29	25 7	1 13	19 8	1 33	2 6	2 22	23 12	0 46	23 41	1 25	18 15	2 5	10 20	10 23	13 0			n.a.
F 16	20 16	11 39	0 25	17 59	1 14	23 40	0 22	25 5	1 13	19 6	1 33	2 4	2 22	23 13	0 46	23 41	1 25	18 15	2 5	10 21	10 25	12 58			n.a.
S 17	20 30	7 29	0n50	18 33	1 19	23 28	0 15	25 1	1 12	19 3	1 32	2 2	2 22	23 13	0 46	23 41	1 25	18 14	2 5	10 21	10 26	12 57			n.a.
S 18	20 43	2 56	2 1	19 6	1 24	23 15	0 8	24 58	1 12	19 0	1 32	2 1	2 23	23 13	0 47	23 41	1 25	18 14	2 5	10 21	10 27	12 55			n.a.
M19	20 56	1s46	3 4	19 38	1 28	23 2	0 1	24 55	1 11	18 58	1 32	1 59	2 23	23 13	0 47	23 42	1 25	18 14	2 5	10 22	10 28	12 54			n.a.
T 20	21 9	6 20	3 56	20 9	1 32	22 48	0n 6	24 51	1 10	18 55	1 32	1 57	2 23	23 14	0 47	23 42	1 25	18 13	2 5	10 25	10 29	12 52			n.a.
W21	21 21	10 31	4 33	20 40	1 36	22 34	0 14	24 47	1 10	18 52	1 31	1 56	2 23	23 14	0 47	23 42	1 25	18 13	2 5	10 28	10 31	12 51			n.a.
T 22	21 33	14 7	4 55	21 9	1 40	22 19	0 22	24 42	1 9	18 49	1 31	1 54	2 23	23 14	0 47	23 42	1 25	18 13	2 5	10 33	10 32	12 49			n.a.
F 23	21 44	16 55	5 0	21 37	1 43	22 5	0 30	24 38	1 9	18 46	1 31	1 52	2 23	23 14	0 47	23 42	1 25	18 12	2 5	10 38	10 33	12 48			n.a.
S 24	21 55	18 47	4 49	22 4	1 46	21 50	0 38	24 33	1 8	18 43	1 30	1 51	2 24	23 15	0 47	23 43	1 25	18 12	2 5	10 43	10 34	12 46			n.a.
S 25	22 5	19 40	4 23	22 30	1 49	21 34	0 47	24 28	1 8	18 40	1 30	1 49	2 24	23 15	0 47	23 43	1 25	18 12	2 5	10 47	10 35	12 45			n.a.
M26	22 15	19 33	3 46	22 54	1 51	21 19	0 56	24 23	1 7	18 37	1 30	1 48	2 24	23 15	0 47	23 43	1 25	18 11	2 6	10 51	10 36	12 44			n.a.
T 27	22 25	18 31	2 58	23 18	1 53	21 3	1 5	24 17	1 7	18 34	1 30	1 47	2 24	23 16	0 47	23 43	1 25	18 11	2 6	10 54	10 38	12 42			n.a.
W28	22 34	16 39	2 3	23 39	1 54	20 47	1 14	24 11	1 6	18 31	1 29	1 45	2 24	23 16	0 47	23 44	1 25	18 11	2 6	10 56	10 39	12 41			n.a.
T 29	22 43	14 6	1 3	23 59	1 55	20 31	1 23	24 5	1 6	18 28	1 29	1 44	2 25	23 16	0 47	23 44	1 25	18 10	2 6	10 56	10 40	12 39			n.a.
F 30	22 51	11 0	0 1	24 18	1 56	20 15	1 33	23 59	1 5	18 25	1 29	1 42	2 25	23 17	0 47	23 44	1 26	18 10	2 6	10 57	10 41	12 38			n.a.
S 31	22s59	7s26	1s 1	24s35	1s56	19s59	1n42	23s53	1s 5	18s22	1s29	1n41	2n25	23n17	0n47	23n44	1n26	18n10	2n 6	10n56	10n42	12s36			n.a.

Julian Day Number = 445573.5, Delta T = 25h20m49s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'45, Lahiri = -51°59'44 Julian Calendar 1 Dec. 3494 BCE == Greg. Calendar 3 Nov. 3494 BCE

The year -3493 astronomical counting style corresponds to year 3494 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

JANUARY 3493 BCE (-3492) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 49 35	14♐18'06	25♓48	12♐49	25♑46	18♑47	14♒31	1♎20	20°R 6	21°R15	13°R 4	2°R15	2♍51	26♒ 5	n.a.	S 1
M 2	4 53 31	15°18'11	7♈56	14°40	26°20	19°31	14°41	1°23	20♋ 4	21♋14	13♉ 3	2♍13	2°47	26°12	n.a.	M 2
T 3	4 57 28	16°18'15	20°20	16°33	26°53	20°15	14°51	1°27	20° 2	21°13	13° 2	2° 8	2°44	26°19	n.a.	T 3
W 4	5 1 24	17°18'16	3♉ 5	18°26	27°24	20°58	15° 2	1°30	20° 0	21°11	13° 0	2° 1	2°41	26°25	n.a.	W 4
T 5	5 5 21	18°18'14	16°14	20°20	27°54	21°42	15°12	1°33	19°58	21°10	12°59	1°52	2°38	26°32	n.a.	T 5
F 6	5 9 17	19°18'11	29°47	22°15	28°22	22°25	15°23	1°36	19°56	21° 9	12°58	1°41	2°35	26°39	n.a.	F 6
S 7	5 13 14	20°18'05	13♊42	24°11	28°48	23° 9	15°34	1°39	19°54	21° 7	12°57	1°29	2°32	26°45	n.a.	S 7
S 8	5 17 10	21°17'57	27°55	26° 7	29°12	23°52	15°44	1°42	19°52	21° 6	12°56	1°18	2°28	26°52	n.a.	S 8
M 9	5 21 7	22°17'47	12♋21	28° 4	29°35	24°36	15°55	1°45	19°50	21° 5	12°55	1° 9	2°25	26°58	n.a.	M 9
T 10	5 25 4	23°17'34	26°52	0♑ 1	29°55	25°19	16° 6	1°48	19°47	21° 3	12°54	1° 2	2°22	27° 5	n.a.	T 10
W11	5 29 0	24°17'20	11♌23	1°57	0♒14	26° 2	16°17	1°50	19°45	21° 2	12°53	0°58	2°19	27°12	n.a.	W11
T 12	5 32 57	25°17'04	25°49	3°54	0°31	26°45	16°29	1°53	19°43	21° 0	12°52	0°D57	2°16	27°18	n.a.	T 12
F 13	5 36 53	26°16'45	10♍ 6	5°51	0°45	27°29	16°40	1°55	19°41	20°59	12°52	0°57	2°12	27°25	n.a.	F 13
S 14	5 40 50	27°16'25	24°12	7°46	0°58	28°12	16°51	1°58	19°38	20°57	12°51	0°R57	2° 9	27°32	n.a.	S 14
S 15	5 44 46	28°16'03	8♎ 7	9°41	1° 8	28°55	17° 3	2° 0	19°36	20°56	12°50	0°57	2° 6	27°38	n.a.	S 15
M16	5 48 43	29°15'39	21°51	11°34	1°16	29°38	17°14	2° 2	19°34	20°55	12°49	0°55	2° 3	27°45	n.a.	M16
T 17	5 52 39	0♑15'12	5♏24	13°26	1°22	0♒21	17°26	2° 4	19°31	20°53	12°48	0°50	2° 0	27°52	n.a.	T 17
W18	5 56 36	1°14'44	18°45	15°15	1°25	1° 4	17°38	2° 6	19°29	20°51	12°47	0°43	1°57	27°58	n.a.	W18
T 19	6 0 32	2°14'14	1♐54	17° 2	1°R26	1°47	17°49	2° 8	19°27	20°50	12°46	0°34	1°53	28° 5	n.a.	T 19
F 20	6 4 29	3°13'42	14°51	18°45	1°25	2°30	18° 1	2°10	19°24	20°48	12°46	0°23	1°50	28°12	n.a.	F 20
S 21	6 8 26	4°13'07	27°35	20°25	1°21	3°13	18°13	2°12	19°22	20°47	12°45	0°13	1°47	28°18	n.a.	S 21
S 22	6 12 22	5°12'31	10♑ 7	22° 1	1°14	3°56	18°25	2°13	19°19	20°45	12°44	0° 3	1°44	28°25	n.a.	S 22
M23	6 16 19	6°11'52	22°25	23°32	1° 5	4°39	18°37	2°15	19°17	20°44	12°43	29♌55	1°41	28°32	n.a.	M23
T 24	6 20 15	7°11'10	4♒31	24°58	0°54	5°21	18°50	2°16	19°14	20°42	12°43	29°50	1°38	28°38	n.a.	T 24
W25	6 24 12	8°10'26	16°28	26°19	0°40	6° 4	19° 2	2°18	19°12	20°41	12°42	29°46	1°34	28°45	n.a.	W25
T 26	6 28 8	9° 9'40	28°18	27°34	0°23	6°47	19°14	2°19	19° 9	20°39	12°41	29°D45	1°31	28°51	n.a.	T 26
F 27	6 32 5	10° 8'51	10♓ 5	28°43	0° 4	7°29	19°27	2°20	19° 7	20°37	12°41	29°46	1°28	28°58	n.a.	F 27
S 28	6 36 1	11° 8'00	21°53	29°46	29♑43	8°12	19°39	2°21	19° 4	20°36	12°40	29°47	1°25	29° 5	n.a.	S 28
S 29	6 39 58	12° 7'06	3♈48	0♒42	29°20	8°54	19°52	2°22	19° 2	20°34	12°40	29°48	1°22	29°11	n.a.	S 29
M30	6 43 54	13° 6'10	15°54	1°31	28°54	9°37	20° 4	2°23	18°59	20°32	12°39	29°R48	1°18	29°18	n.a.	M30
T 31	6 47 51	14♑ 5'11	28♈17	2♒12	28♑26	10♒19	20♒17	2♎24	18♋56	20♋31	12♉38	29♌47	1♍15	29♒25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s 7	3s34	2s 2	24s50	1s55	19s42	1n52	23s46	1s 4	18s18	1s28	1n40	2n25	23n17	0n47	23n44	1n26	18n 9	2n 6	10n57	10n43	12s35			n.a.
M 2	23 13	0n31	2 57	25 3	1 54	19 26	2 2	23 39	1 4	18 15	1 28	1 39	2 25	23 18	0 47	23 45	1 26	18 9	2 6	10 57	10 45	12 33			n.a.
T 3	23 20	4 40	3 46	25 14	1 53	19 9	2 13	23 32	1 3	18 12	1 28	1 38	2 26	23 18	0 47	23 45	1 26	18 9	2 6	10 59	10 46	12 32			n.a.
W 4	23 26	8 43	4 25	25 23	1 51	18 53	2 23	23 24	1 3	18 8	1 28	1 36	2 26	23 18	0 47	23 45	1 26	18 8	2 6	11 2	10 47	12 30			n.a.
T 5	23 32	12 29	4 51	25 30	1 48	18 36	2 34	23 17	1 2	18 5	1 27	1 35	2 26	23 19	0 47	23 45	1 26	18 8	2 6	11 5	10 48	12 29			n.a.
F 6	23 37	15 43	5 2	25 35	1 45	18 20	2 45	23 9	1 1	18 2	1 27	1 34	2 26	23 19	0 47	23 46	1 26	18 8	2 6	11 9	10 49	12 27			n.a.
S 7	23 42	18 9	4 55	25 37	1 41	18 4	2 56	23 1	1 1	17 58	1 27	1 33	2 26	23 19	0 47	23 46	1 26	18 8	2 6	11 13	10 51	12 26			n.a.
S 8	23 46	19 32	4 31	25 37	1 37	17 48	3 7	22 53	1 0	17 55	1 27	1 32	2 27	23 20	0 47	23 46	1 26	18 7	2 6	11 18	10 52	12 24			n.a.
M 9	23 50	19 41	3 48	25 34	1 31	17 32	3 19	22 44	1 0	17 51	1 27	1 31	2 27	23 20	0 47	23 46	1 26	18 7	2 6	11 21	10 53	12 23			n.a.
T 10	23 53	18 32	2 51	25 29	1 26	17 16	3 31	22 36	0 59	17 47	1 26	1 30	2 27	23 20	0 47	23 47	1 26	18 7	2 6	11 23	10 54	12 21			n.a.
W11	23 56	16 11	1 42	25 22	1 19	17 1	3 42	22 27	0 59	17 44	1 26	1 29	2 27	23 21	0 47	23 47	1 26	18 6	2 6	11 25	10 55	12 20			n.a.
T 12	23 58	12 49	0 27	25 12	1 12	16 45	3 54	22 18	0 58	17 40	1 26	1 29	2 27	23 21	0 47	23 47	1 26	18 6	2 6	11 25	10 56	12 18			n.a.
F 13	24 0	8 44	0n49	25 0	1 4	16 30	4 6	22 9	0 58	17 36	1 26	1 28	2 28	23 21	0 47	23 47	1 26	18 6	2 6	11 25	10 58	12 17			n.a.
S 14	24 2	4 12	2 1	24 45	0 55	16 16	4 18	21 59	0 57	17 33	1 25	1 27	2 28	23 22	0 47	23 48	1 26	18 6	2 6	11 25	10 59	12 15			n.a.
S 15	24 3	0s29	3 5	24 28	0 46	16 2	4 31	21 50	0 56	17 29	1 25	1 26	2 28	23 22	0 47	23 48	1 26	18 5	2 6	11 25	11 0	12 14			n.a.
M16	24 3	5 4	3 57	24 8	0 36	15 48	4 43	21 40	0 56	17 25	1 25	1 25	2 28	23 22	0 47	23 48	1 26	18 5	2 6	11 26	11 1	12 12			n.a.
T 17	24 4	9 20	4 36	23 47	0 25	15 35	4 55	21 30	0 55	17 21	1 25	1 25	2 28	23 23	0 47	23 49	1 26	18 5	2 6	11 28	11 2	12 11			n.a.
W18	24 3	13 4	4 58	23 24	0 14	15 22	5 8	21 20	0 55	17 17	1 25	1 24	2 29	23 23	0 47	23 49	1 26	18 5	2 6	11 30	11 3	12 9			n.a.
T 19	24 2	16 6	5 5	22 59	0 2	15 10	5 20	21 9	0 54	17 13	1 24	1 24	2 29	23 24	0 48	23 49	1 26	18 5	2 6	11 34	11 5	12 8			n.a.
F 20	24 1	18 17	4 55	22 32	0n10	14 58	5 32	20 59	0 54	17 9	1 24	1 23	2 29	23 24	0 48	23 49	1 26	18 4	2 6	11 37	11 6	12 6			n.a.
S 21	23 59	19 31	4 31	22 5	0 23	14 47	5 44	20 48	0 53	17 5	1 24	1 23	2 29	23 24	0 48	23 50	1 26	18 4	2 6	11 41	11 7	12 5			n.a.
S 22	23 57	19 46	3 54	21 36	0 37	14 36	5 56	20 37	0 52	17 1	1 24	1 22	2 30	23 25	0 48	23 50	1 26	18 4	2 7	11 45	11 8	12 3			n.a.
M23	23 55	19 4	3 7	21 8	0 50	14 27	6 8	20 26	0 52	16 57	1 24	1 22	2 30	23 25	0 48	23 50	1 26	18 4	2 7	11 47	11 9	12 2			n.a.
T 24	23 51	17 30	2 12	20 39	1 4	14 18	6 20	20 15	0 51	16 53	1 24	1 21	2 30	23 26	0 48	23 50	1 26	18 3	2 7	11 50	11 10	12 0			n.a.
W25	23 48	15 11	1 11	20 10	1 18	14 10	6 32	20 4	0 51	16 49	1 23	1 21	2 30	23 26	0 48	23 51	1 26	18 3	2 7	11 51	11 11	11 58			n.a.
T 26	23 44	12 15	0 8	19 41	1 32	14 2	6 43	19 52	0 50	16 45	1 23	1 21	2 30	23 26	0 48	23 51	1 26	18 3	2 7	11 51	11 13	11 57			n.a.
F 27	23 40	8 50	0s56	19 14	1 46	13 55	6 54	19 40	0 50	16 41	1 23	1 20	2 31	23 27	0 48	23 51	1 26	18 3	2 7	11 51	11 14	11 55			n.a.
S 28	23 35	5 5	1 57	18 47	1 59	13 50	7 4	19 28	0 49	16 37	1 23	1 20	2 31	23 27	0 48	23 52	1 26	18 3	2 7	11 50	11 15	11 54			n.a.
S 29	23 29	1 6	2 54	18 22	2 13	13 45	7 14	19 16	0 48	16 32	1 23	1 20	2 31	23 27	0 48	23 52	1 26	18 3	2 7	11 50	11 16	11 52			n.a.
M30	23 24	2n59	3 44	17 58	2 26	13 41	7 24	19 4	0 48	16 28	1 22	1 20	2 31	23 28	0 48	23 52	1 26	18 2	2 7	11 50	11 17	11 51			n.a.
T 31	23s18	7n 2	4s25	17s37	2n38	13s37	7n33	18s52	0s47	16s24	1s22	1n20	2n31	23n28	0n48	23n52	1n27	18n 2	2n 7	11n50	11n18	11s49			n.a.

Julian Day Number = 445604.5, Delta T = 25h20m47s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'41, Lahiri = -51°59'40 Julian Calendar 1 Jan. 3493 BCE == Greg. Calendar 4 Dec. 3494 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

FEBRUARY 3493 BCE (-3492) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 51 47	15♉ 4'10	11♉ 1	2♒47	27°R56	11♒ 2	20♒30	2♎24	18°R54	20°R29	12°R38	29°R44	1♍12	29♒31	n.a.	W 1
T 2	6 55 44	16° 3'06	24°10	3°14	27♉24	11°44	20°42	2°25	18♋51	20♋28	12♉37	29♏40	1° 9	29°38	n.a.	T 2
F 3	6 59 41	17° 1'59	7♊46	3°34	26°51	12°26	20°55	2°25	18°49	20°26	12°37	29°33	1° 6	29°45	n.a.	F 3
S 4	7 3 37	18° 0'51	21°49	3°47	26°16	13° 9	21° 8	2°26	18°46	20°24	12°36	29°27	1° 3	29°51	n.a.	S 4
S 5	7 7 34	18°59'40	6♋15	3°R52	25°40	13°51	21°21	2°26	18°44	20°23	12°36	29°20	0°59	29°58	n.a.	S 5
M 6	7 11 30	19°58'26	20°58	3°50	25° 3	14°33	21°34	2°26	18°41	20°21	12°36	29°15	0°56	0♓ 5	n.a.	M 6
T 7	7 15 27	20°57'11	5♌52	3°41	24°25	15°15	21°47	2°R26	18°38	20°19	12°35	29°12	0°53	0°11	n.a.	T 7
W 8	7 19 23	21°55'53	20°48	3°26	23°47	15°57	22° 0	2°26	18°36	20°18	12°35	29°10	0°50	0°18	n.a.	W 8
T 9	7 23 20	22°54'33	5♍37	3° 5	23° 9	16°39	22°13	2°26	18°33	20°16	12°35	29°D10	0°47	0°25	n.a.	T 9
F 10	7 27 16	23°53'12	20°15	2°39	22°30	17°21	22°26	2°26	18°31	20°14	12°34	29°11	0°44	0°31	n.a.	F 10
S 11	7 31 13	24°51'48	4♎35	2° 7	21°52	18° 3	22°40	2°26	18°28	20°13	12°34	29°12	0°40	0°38	n.a.	S 11
S 12	7 35 9	25°50'22	18°38	1°31	21°14	18°45	22°53	2°25	18°25	20°11	12°34	29°13	0°37	0°44	n.a.	S 12
M13	7 39 6	26°48'55	2♏21	0°52	20°38	19°27	23° 6	2°25	18°23	20° 9	12°34	29°R13	0°34	0°51	n.a.	M13
T 14	7 43 2	27°47'26	15°45	0°10	20° 2	20° 9	23°20	2°24	18°20	20° 8	12°33	29°12	0°31	0°58	n.a.	T 14
W15	7 46 59	28°45'55	28°53	29♉26	19°27	20°50	23°33	2°23	18°18	20° 6	12°33	29° 9	0°28	1° 4	n.a.	W15
T 16	7 50 55	29°44'22	11♐45	28°41	18°54	21°32	23°46	2°23	18°15	20° 5	12°33	29° 5	0°24	1°11	n.a.	T 16
F 17	7 54 52	0♒42'47	24°23	27°56	18°22	22°14	24° 0	2°22	18°13	20° 3	12°33	29° 1	0°21	1°18	n.a.	F 17
S 18	7 58 49	1°41'10	6♉48	27°12	17°52	22°55	24°13	2°21	18°10	20° 1	12°33	28°56	0°18	1°24	n.a.	S 18
S 19	8 2 45	2°39'32	19° 3	26°29	17°24	23°37	24°27	2°20	18° 8	20° 0	12°33	28°52	0°15	1°31	n.a.	S 19
M20	8 6 42	3°37'51	1♒ 8	25°48	16°59	24°19	24°41	2°18	18° 5	19°58	12°33	28°48	0°12	1°38	n.a.	M20
T 21	8 10 38	4°36'09	13° 5	25°10	16°35	25° 0	24°54	2°17	18° 3	19°57	12°33	28°46	0° 9	1°44	n.a.	T 21
W22	8 14 35	5°34'24	24°56	24°35	16°13	25°42	25° 8	2°16	18° 0	19°55	12°D33	28°D45	0° 5	1°51	n.a.	W22
T 23	8 18 31	6°32'37	6♓44	24° 4	15°54	26°23	25°21	2°14	17°58	19°53	12°33	28°45	0° 2	1°58	n.a.	T 23
F 24	8 22 28	7°30'48	18°30	23°38	15°37	27° 4	25°35	2°13	17°56	19°52	12°33	28°47	29♏59	2° 4	n.a.	F 24
S 25	8 26 24	8°28'57	0♈20	23°16	15°23	27°46	25°49	2°11	17°53	19°50	12°33	28°48	29°56	2°11	n.a.	S 25
S 26	8 30 21	9°27'04	12°15	22°58	15°11	28°27	26° 3	2° 9	17°51	19°49	12°33	28°50	29°53	2°17	n.a.	S 26
M27	8 34 17	10°25'08	24°22	22°46	15° 1	29° 8	26°16	2° 8	17°49	19°47	12°33	28°51	29°49	2°24	n.a.	M27
T 28	8 38 14	11°23'11	6♉43	22°38	14°54	29°50	26°30	2° 6	17°46	19°46	12°33	28°R52	29°46	2°31	n.a.	T 28
W29	8 42 10	12♒21'11	19♉24	22°D36	14♉50	0♓31	26♒44	2♎ 4	17♋44	19♋44	12♉33	28♏51	29♏43	2♓37	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s11	10n53	4s54	17s17	2n50	13s35	7n41	18s39	0s47	16s20	1s22	1n20	2n32	23n29	0n48	23n53	1n27	18n 2	2n 7	11n51	11n20	11s48		n.a.
T 2	23 4	14 19	5 8	17 0	3 1	13 34	7 49	18 27	0 46	16 15	1 22	1 20	2 32	23 29	0 48	23 53	1 27	18 2	2 7	11 53	11 21	11 46		n.a.
F 3	22 57	17 8	5 7	16 46	3 12	13 33	7 56	18 14	0 45	16 11	1 22	1 20	2 32	23 29	0 48	23 53	1 27	18 2	2 7	11 55	11 22	11 44		n.a.
S 4	22 49	19 2	4 47	16 34	3 21	13 34	8 2	18 1	0 45	16 7	1 22	1 20	2 32	23 30	0 48	23 53	1 27	18 2	2 7	11 58	11 23	11 43		n.a.
S 5	22 40	19 46	4 8	16 24	3 29	13 35	8 7	17 48	0 44	16 2	1 22	1 20	2 33	23 30	0 48	23 54	1 27	18 2	2 7	12 0	11 24	11 41		n.a.
M 6	22 32	19 12	3 13	16 18	3 36	13 37	8 11	17 35	0 44	15 58	1 21	1 20	2 33	23 30	0 48	23 54	1 27	18 2	2 7	12 2	11 25	11 40		n.a.
T 7	22 23	17 18	2 4	16 15	3 42	13 40	8 15	17 22	0 43	15 53	1 21	1 20	2 33	23 31	0 48	23 54	1 27	18 1	2 7	12 3	11 27	11 38		n.a.
W 8	22 13	14 13	0 46	16 14	3 46	13 44	8 18	17 8	0 42	15 49	1 21	1 20	2 33	23 31	0 48	23 55	1 27	18 1	2 7	12 4	11 28	11 37		n.a.
T 9	22 3	10 14	0n35	16 16	3 48	13 49	8 19	16 55	0 42	15 44	1 21	1 21	2 33	23 32	0 48	23 55	1 27	18 1	2 7	12 4	11 29	11 35		n.a.
F 10	21 53	5 41	1 53	16 21	3 50	13 54	8 20	16 41	0 41	15 40	1 21	1 21	2 34	23 32	0 48	23 55	1 27	18 1	2 7	12 3	11 30	11 33		n.a.
S 11	21 43	0 54	3 2	16 29	3 49	14 0	8 20	16 28	0 41	15 35	1 21	1 21	2 34	23 32	0 48	23 55	1 27	18 1	2 7	12 3	11 31	11 32		n.a.
S 12	21 32	3s50	3 58	16 39	3 47	14 7	8 19	16 14	0 40	15 30	1 21	1 22	2 34	23 33	0 48	23 56	1 27	18 1	2 7	12 3	11 32	11 30		n.a.
M13	21 20	8 14	4 40	16 52	3 43	14 14	8 17	16 0	0 39	15 26	1 20	1 22	2 34	23 33	0 48	23 56	1 27	18 1	2 7	12 3	11 33	11 29		n.a.
T 14	21 8	12 8	5 5	17 6	3 38	14 22	8 14	15 46	0 39	15 21	1 20	1 22	2 35	23 33	0 48	23 56	1 27	18 1	2 7	12 3	11 35	11 27		n.a.
W15	20 56	15 20	5 13	17 22	3 30	14 31	8 11	15 31	0 38	15 17	1 20	1 23	2 35	23 34	0 48	23 56	1 27	18 1	2 7	12 4	11 36	11 26		n.a.
T 16	20 44	17 44	5 6	17 40	3 22	14 40	8 6	15 17	0 38	15 12	1 20	1 23	2 35	23 34	0 48	23 57	1 27	18 1	2 7	12 5	11 37	11 24		n.a.
F 17	20 31	19 13	4 43	17 59	3 12	14 49	8 1	15 3	0 37	15 7	1 20	1 24	2 35	23 34	0 48	23 57	1 27	18 1	2 7	12 7	11 38	11 22		n.a.
S 18	20 18	19 45	4 8	18 19	3 1	14 59	7 55	14 48	0 36	15 2	1 20	1 25	2 35	23 35	0 48	23 57	1 27	18 1	2 7	12 9	11 39	11 21		n.a.
S 19	20 4	19 21	3 21	18 39	2 48	15 9	7 48	14 33	0 36	14 58	1 20	1 25	2 36	23 35	0 48	23 57	1 27	18 1	2 7	12 10	11 40	11 19		n.a.
M20	19 51	18 3	2 26	19 0	2 35	15 20	7 41	14 19	0 35	14 53	1 20	1 26	2 36	23 35	0 48	23 58	1 27	18 1	2 7	12 11	11 42	11 17		n.a.
T 21	19 36	15 58	1 25	19 21	2 21	15 30	7 33	14 4	0 35	14 48	1 20	1 27	2 36	23 36	0 48	23 58	1 27	18 1	2 7	12 12	11 43	11 16		n.a.
W22	19 22	13 13	0 21	19 42	2 6	15 41	7 25	13 49	0 34	14 43	1 19	1 27	2 36	23 36	0 48	23 58	1 27	18 1	2 7	12 13	11 44	11 14		n.a.
T 23	19 7	9 57	0s44	20 2	1 51	15 52	7 16	13 34	0 33	14 39	1 19	1 28	2 36	23 36	0 48	23 58	1 27	18 1	2 7	12 12	11 45	11 13		n.a.
F 24	18 52	6 18	1 47	20 22	1 36	16 4	7 6	13 19	0 33	14 34	1 19	1 29	2 37	23 37	0 48	23 59	1 27	18 1	2 7	12 12	11 46	11 11		n.a.
S 25	18 37	2 23	2 46	20 41	1 20	16 15	6 57	13 4	0 32	14 29	1 19	1 30	2 37	23 37	0 48	23 59	1 27	18 1	2 7	12 12	11 47	11 9		n.a.
S 26	18 21	1n38	3 38	20 59	1 4	16 26	6 47	12 49	0 32	14 24	1 19	1 31	2 37	23 37	0 48	23 59	1 27	18 1	2 7	12 11	11 48	11 8		n.a.
M27	18 5	5 39	4 21	21 17	0 49	16 37	6 37	12 33	0 31	14 19	1 19	1 31	2 37	23 38	0 48	23 59	1 27	18 1	2 7	12 11	11 50	11 6		n.a.
T 28	17 49	9 30	4 54	21 33	0 34	16 49	6 26	12 18	0 30	14 14	1 19	1 32	2 37	23 38	0 48	23 59	1 27	18 1	2 7	12 10	11 51	11 5		n.a.
W29	17s32	13n 2	5s13	21s48	0n19	17s 0	6n15	12s 2	0s30	14s 9	1s19	1n33	2n37	23n38	0n48	24n 0	1n27	18n 1	2n 7	12n10	11n52	11s 3		n.a.

Julian Day Number = 445635.5, Delta T = 25h20m44s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'37, Lahiri = -51°59'36 Julian Calendar 1 Feb. 3493 BCE == Greg. Calendar 4 Jan. 3493 BCE

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

MARCH 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 7	13♒19'09	2♊29	22♑38	14°D47	1♓12	26♒58	2°R 2	17°R42	19°R43	12♉34	28°R51	29♌40	2♓44	n.a.	T 1
F 2	8 50 4	14°17'05	16° 0	22°45	14♑47	1°53	27°12	1♎59	17♋40	19♋41	12°34	28♌49	29°37	2°51	n.a.	F 2
S 3	8 54 0	15°14'59	29°59	22°57	14°50	2°34	27°26	1°57	17°37	19°40	12°34	28°48	29°34	2°57	n.a.	S 3
S 4	8 57 57	16°12'52	14♋23	23°14	14°55	3°15	27°40	1°55	17°35	19°38	12°34	28°46	29°30	3° 4	n.a.	S 4
M 5	9 1 53	17°10'42	29°10	23°35	15° 1	3°56	27°54	1°52	17°33	19°37	12°35	28°45	29°27	3°11	n.a.	M 5
T 6	9 5 50	18° 8'30	14♌13	24° 1	15°11	4°37	28° 7	1°50	17°31	19°36	12°35	28°44	29°24	3°17	n.a.	T 6
W 7	9 9 46	19° 6'16	29°23	24°31	15°22	5°18	28°21	1°47	17°29	19°34	12°35	28°D44	29°21	3°24	n.a.	W 7
T 8	9 13 43	20° 4'01	14♍30	25° 5	15°35	5°59	28°35	1°45	17°27	19°33	12°36	28°44	29°18	3°31	n.a.	T 8
F 9	9 17 39	21° 1'45	29°27	25°43	15°51	6°40	28°49	1°42	17°25	19°31	12°36	28°45	29°15	3°37	n.a.	F 9
S 10	9 21 36	21°59'26	14♎ 5	26°25	16° 8	7°20	29° 3	1°39	17°23	19°30	12°36	28°45	29°11	3°44	n.a.	S 10
S 11	9 25 32	22°57'07	28°22	27°10	16°27	8° 1	29°17	1°36	17°21	19°29	12°37	28°46	29° 8	3°51	n.a.	S 11
M12	9 29 29	23°54'46	12♏13	27°59	16°48	8°42	29°31	1°33	17°19	19°28	12°37	28°46	29° 5	3°57	n.a.	M12
T 13	9 33 25	24°52'24	25°40	28°51	17°11	9°22	29°45	1°30	17°17	19°26	12°38	28°R46	29° 2	4° 4	n.a.	T 13
W14	9 37 22	25°50'01	8♐44	29°47	17°35	10° 3	29°59	1°27	17°15	19°25	12°38	28°46	28°59	4°10	n.a.	W14
T 15	9 41 19	26°47'36	21°28	0♒46	18° 1	10°44	0♓13	1°24	17°13	19°24	12°39	28°46	28°55	4°17	n.a.	T 15
F 16	9 45 15	27°45'10	3♑55	1°47	18°29	11°24	0°27	1°21	17°12	19°23	12°40	28°46	28°52	4°24	n.a.	F 16
S 17	9 49 12	28°42'43	16° 8	2°52	18°58	12° 5	0°41	1°18	17°10	19°21	12°40	28°D46	28°49	4°30	n.a.	S 17
S 18	9 53 8	29°40'15	28°10	4° 0	19°29	12°45	0°55	1°14	17° 8	19°20	12°41	28°46	28°46	4°37	n.a.	S 18
M19	9 57 5	0♓37'46	10♒ 5	5°10	20° 1	13°26	1°10	1°11	17° 7	19°19	12°41	28°46	28°43	4°44	n.a.	M19
T 20	10 1 1	1°35'15	21°55	6°23	20°34	14° 6	1°24	1° 8	17° 5	19°18	12°42	28°46	28°40	4°50	n.a.	T 20
W21	10 4 58	2°32'42	3♓43	7°39	21° 9	14°46	1°38	1° 4	17° 3	19°17	12°43	28°R46	28°36	4°57	n.a.	W21
T 22	10 8 54	3°30'09	15°30	8°57	21°45	15°27	1°52	1° 0	17° 2	19°16	12°43	28°46	28°33	5° 4	n.a.	T 22
F 23	10 12 51	4°27'34	27°19	10°17	22°22	16° 7	2° 6	0°57	17° 0	19°15	12°44	28°45	28°30	5°10	n.a.	F 23
S 24	10 16 48	5°24'58	9♈13	11°41	23° 0	16°47	2°20	0°53	16°59	19°14	12°45	28°45	28°27	5°17	n.a.	S 24
S 25	10 20 44	6°22'20	21°13	13° 6	23°40	17°28	2°34	0°49	16°58	19°13	12°46	28°44	28°24	5°24	n.a.	S 25
M26	10 24 41	7°19'41	3♉24	14°34	24°20	18° 8	2°48	0°45	16°56	19°12	12°46	28°42	28°20	5°30	n.a.	M26
T 27	10 28 37	8°17'01	15°49	16° 5	25° 1	18°48	3° 2	0°42	16°55	19°11	12°47	28°42	28°17	5°37	n.a.	T 27
W28	10 32 34	9°14'19	28°30	17°38	25°44	19°28	3°16	0°38	16°54	19°10	12°48	28°41	28°14	5°44	n.a.	W28
T 29	10 36 30	10°11'36	11♊31	19°13	26°27	20° 8	3°30	0°34	16°52	19° 9	12°49	28°D41	28°11	5°50	n.a.	T 29
F 30	10 40 27	11° 8'52	24°55	20°50	27°11	20°48	3°44	0°30	16°51	19° 8	12°50	28°41	28° 8	5°57	n.a.	F 30
S 31	10 44 23	12♓ 6'06	8♋44	22♒30	27♑56	21♓28	3♓58	0♎26	16♋50	19♋ 7	12♉51	28♌42	28♌ 5	6♓ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s15	16n 2	5s16	22s 2	0n 4	17s11	6n 4	11s47	0s29	14s 4	1s19	1n34	2n38	23n39	0n48	24n 0	1n27	18n 1	2n 7	12n11	11n53	11s 1			n.a.
F 2	16 58	18 17	5 3	22 15	0s10	17 22	5 53	11 31	0 29	13 59	1 19	1 35	2 38	23 39	0 48	24 0	1 27	18 1	2 7	12 11	11 54	11 0			n.a.
S 3	16 41	19 32	4 31	22 26	0 23	17 32	5 42	11 16	0 28	13 54	1 19	1 36	2 38	23 39	0 48	24 0	1 27	18 1	2 7	12 12	11 55	10 58			n.a.
S 4	16 23	19 35	3 42	22 36	0 36	17 43	5 31	11 0	0 27	13 49	1 18	1 38	2 38	23 39	0 48	24 1	1 27	18 1	2 7	12 12	11 56	10 56			n.a.
M 5	16 5	18 18	2 37	22 45	0 49	17 53	5 20	10 44	0 27	13 44	1 18	1 39	2 38	23 40	0 48	24 1	1 27	18 2	2 7	12 13	11 58	10 55			n.a.
T 6	15 47	15 43	1 20	22 52	1 1	18 3	5 9	10 28	0 26	13 39	1 18	1 40	2 38	23 40	0 48	24 1	1 27	18 2	2 7	12 13	11 59	10 53			n.a.
W 7	15 29	12 3	0n 4	22 57	1 12	18 13	4 58	10 12	0 26	13 34	1 18	1 41	2 39	23 40	0 48	24 1	1 27	18 2	2 7	12 13	12 0	10 51			n.a.
T 8	15 10	7 35	1 27	23 1	1 22	18 23	4 47	9 56	0 25	13 29	1 18	1 42	2 39	23 40	0 48	24 1	1 27	18 2	2 7	12 13	12 1	10 50			n.a.
F 9	14 51	2 42	2 43	23 3	1 32	18 32	4 35	9 40	0 24	13 24	1 18	1 44	2 39	23 41	0 48	24 2	1 27	18 2	2 7	12 13	12 2	10 48			n.a.
S 10	14 32	2s14	3 46	23 4	1 41	18 41	4 24	9 24	0 24	13 19	1 18	1 45	2 39	23 41	0 47	24 2	1 27	18 2	2 7	12 13	12 3	10 46			n.a.
S 11	14 13	6 54	4 34	23 3	1 50	18 49	4 14	9 8	0 23	13 14	1 18	1 46	2 39	23 41	0 47	24 2	1 27	18 2	2 7	12 12	12 4	10 45			n.a.
M12	13 54	11 4	5 5	23 1	1 57	18 58	4 3	8 52	0 23	13 9	1 18	1 47	2 39	23 41	0 47	24 2	1 27	18 3	2 7	12 12	12 6	10 43			n.a.
T 13	13 34	14 32	5 18	22 57	2 4	19 5	3 52	8 36	0 22	13 4	1 18	1 49	2 40	23 42	0 47	24 2	1 27	18 3	2 7	12 12	12 7	10 42			n.a.
W14	13 14	17 10	5 13	22 51	2 11	19 13	3 41	8 20	0 22	12 59	1 18	1 50	2 40	23 42	0 47	24 2	1 26	18 3	2 7	12 12	12 8	10 40			n.a.
T 15	12 54	18 54	4 54	22 44	2 17	19 20	3 31	8 3	0 21	12 53	1 18	1 52	2 40	23 42	0 47	24 3	1 26	18 3	2 7	12 12	12 9	10 38			n.a.
F 16	12 34	19 40	4 20	22 34	2 22	19 26	3 21	7 47	0 20	12 48	1 18	1 53	2 40	23 42	0 47	24 3	1 26	18 3	2 7	12 12	12 10	10 37			n.a.
S 17	12 13	19 29	3 36	22 23	2 26	19 32	3 10	7 31	0 20	12 43	1 18	1 54	2 40	23 43	0 47	24 3	1 26	18 3	2 7	12 12	12 11	10 35			n.a.
S 18	11 53	18 25	2 42	22 11	2 30	19 38	3 0	7 14	0 19	12 38	1 18	1 56	2 40	23 43	0 47	24 3	1 26	18 4	2 7	12 12	12 12	10 33			n.a.
M19	11 32	16 32	1 42	21 56	2 33	19 43	2 50	6 58	0 19	12 33	1 18	1 57	2 40	23 43	0 47	24 3	1 26	18 4	2 7	12 12	12 13	10 32			n.a.
T 20	11 11	13 58	0 38	21 39	2 35	19 48	2 41	6 41	0 18	12 28	1 18	1 59	2 40	23 43	0 47	24 3	1 26	18 4	2 7	12 12	12 15	10 30			n.a.
W21	10 50	10 50	0s27	21 21	2 37	19 52	2 31	6 25	0 17	12 23	1 18	2 0	2 40	23 43	0 47	24 3	1 26	18 4	2 8	12 12	12 16	10 28			n.a.
T 22	10 29	7 16	1 32	21 1	2 38	19 55	2 22	6 8	0 17	12 17	1 18	2 2	2 41	23 43	0 47	24 4	1 26	18 5	2 8	12 12	12 17	10 26			n.a.
F 23	10 7	3 25	2 32	20 39	2 38	19 59	2 12	5 52	0 16	12 12	1 18	2 4	2 41	23 44	0 47	24 4	1 26	18 5	2 8	12 13	12 18	10 25			n.a.
S 24	9 46	0n35	3 26	20 15	2 38	20 1	2 3	5 35	0 16	12 7	1 18	2 5	2 41	23 44	0 47	24 4	1 26	18 5	2 8	12 13	12 19	10 23			n.a.
S 25	9 24	4 36	4 12	19 49	2 37	20 3	1 54	5 18	0 15	12 2	1 17	2 7	2 41	23 44	0 47	24 4	1 26	18 5	2 8	12 13	12 20	10 21			n.a.
M26	9 2	8 29	4 47	19 21	2 35	20 5	1 45	5 2	0 14	11 57	1 17	2 8	2 41	23 44	0 47	24 4	1 26	18 6	2 8	12 14	12 21	10 20			n.a.
T 27	8 41	12 4	5 9	18 51	2 33	20 6	1 37	4 45	0 14	11 51	1 17	2 10	2 41	23 44	0 47	24 4	1 26	18 6	2 8	12 14	12 23	10 18			n.a.
W28	8 19	15 11	5 17	18 20	2 30	20 6	1 28	4 29	0 13	11 46	1 17	2 12	2 41	23 44	0 47	24 4	1 26	18 6	2 8	12 14	12 24	10 16			n.a.
T 29	7 56	17 38	5 10	17 46	2 27	20 6	1 20	4 12	0 13	11 41	1 17	2 13	2 41	23 44	0 47	24 4	1 26	18 7	2 8	12 14	12 25	10 15			n.a.
F 30	7 34	19 13	4 45	17 10	2 23	20 5	1 12	3 55	0 12	11 36	1 17	2 15	2 41	23 45	0 47	24 5	1 26	18 7	2 8	12 14	12 26	10 13			n.a.
S 31	7s12	19n43	4s 3	16s33	2s18	20s 4	1n 4	3s38	0s11	11s30	1s17	2n17	2n41	23n45	0n47	24n 5	1n26	18n 7	2n 8	12n14	12n27	10s11			n.a.

Julian Day Number = 445664.5, Delta T = 25h20m41s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'33, Lahiri = -51°59'32 Julian Calendar 1 March 3493 BCE == Greg. Calendar 2 Feb. 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

APRIL 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 20	13♓ 3'19	22♋58	24♒12	28♉42	22♓ 8	4♓11	0°R22	16°R49	19°R 6	12♉52	28♌43	28♌ 1	6♓10	n.a.	S 1
M 2	10 52 17	14° 0'31	7♌35	25°57	29°29	22°48	4°25	0♎18	16♋48	19♋ 5	12°53	28°44	27°58	6°17	n.a.	M 2
T 3	10 56 13	14°57'42	22°31	27°44	0♒16	23°28	4°39	0°14	16°47	19° 5	12°54	28°R44	27°55	6°23	n.a.	T 3
W 4	11 0 10	15°54'51	7♍40	29°33	1° 5	24° 8	4°53	0° 9	16°46	19° 4	12°55	28°44	27°52	6°30	n.a.	W 4
T 5	11 4 6	16°52'00	22°51	1♓24	1°54	24°48	5° 7	0° 5	16°45	19° 3	12°56	28°43	27°49	6°37	n.a.	T 5
F 6	11 8 3	17°49'07	7♎57	3°18	2°43	25°28	5°21	0° 1	16°44	19° 3	12°57	28°42	27°46	6°43	n.a.	F 6
S 7	11 11 59	18°46'15	22°47	5°13	3°34	26° 7	5°35	29♍57	16°44	19° 2	12°58	28°39	27°42	6°50	n.a.	S 7
S 8	11 15 56	19°43'21	7♏15	7°11	4°25	26°47	5°48	29°53	16°43	19° 1	12°59	28°37	27°39	6°57	n.a.	S 8
M 9	11 19 52	20°40'27	21°17	9°11	5°16	27°27	6° 2	29°48	16°42	19° 1	13° 0	28°34	27°36	7° 3	n.a.	M 9
T 10	11 23 49	21°37'33	4♐51	11°13	6° 9	28° 7	6°16	29°44	16°42	19° 0	13° 1	28°32	27°33	7°10	n.a.	T 10
W11	11 27 46	22°34'38	17°58	13°17	7° 1	28°46	6°30	29°40	16°41	19° 0	13° 2	28°D31	27°30	7°17	n.a.	W11
T 12	11 31 42	23°31'43	0♑41	15°22	7°55	29°26	6°43	29°35	16°40	18°59	13° 3	28°32	27°26	7°23	n.a.	T 12
F 13	11 35 39	24°28'48	13° 4	17°29	8°49	0♈ 6	6°57	29°31	16°40	18°59	13° 4	28°33	27°23	7°30	n.a.	F 13
S 14	11 39 35	25°25'52	25°12	19°38	9°43	0°45	7°11	29°27	16°39	18°58	13° 6	28°34	27°20	7°37	n.a.	S 14
S 15	11 43 32	26°22'56	7♒ 9	21°47	10°38	1°25	7°24	29°22	16°39	18°58	13° 7	28°36	27°17	7°43	n.a.	S 15
M16	11 47 28	27°19'59	18°58	23°57	11°34	2° 4	7°38	29°18	16°39	18°57	13° 8	28°37	27°14	7°50	n.a.	M16
T 17	11 51 25	28°17'03	0♓45	26° 8	12°30	2°44	7°51	29°13	16°39	18°57	13° 9	28°R37	27°11	7°56	n.a.	T 17
W18	11 55 21	29°14'05	12°32	28°19	13°26	3°23	8° 5	29° 9	16°38	18°57	13°11	28°36	27° 7	8° 3	n.a.	W18
T 19	11 59 18	0♈11'08	24°22	0♈30	14°23	4° 3	8°18	29° 5	16°38	18°56	13°12	28°34	27° 4	8°10	n.a.	T 19
F 20	12 3 15	1° 8'10	6♈17	2°42	15°20	4°42	8°32	29° 0	16°38	18°56	13°13	28°30	27° 1	8°16	n.a.	F 20
S 21	12 7 11	2° 5'12	18°19	4°52	16°18	5°21	8°45	28°56	16°38	18°56	13°14	28°25	26°58	8°23	n.a.	S 21
S 22	12 11 8	3° 2'14	0♉31	7° 2	17°16	6° 1	8°59	28°51	16°D38	18°56	13°16	28°19	26°55	8°30	n.a.	S 22
M23	12 15 4	3°59'15	12°52	9°11	18°14	6°40	9°12	28°47	16°38	18°55	13°17	28°13	26°52	8°36	n.a.	M23
T 24	12 19 1	4°56'16	25°26	11°19	19°13	7°19	9°25	28°43	16°38	18°55	13°18	28° 8	26°48	8°43	n.a.	T 24
W25	12 22 57	5°53'16	8♊14	13°25	20°12	7°59	9°39	28°38	16°38	18°55	13°20	28° 3	26°45	8°50	n.a.	W25
T 26	12 26 54	6°50'16	21°18	15°30	21°12	8°38	9°52	28°34	16°38	18°55	13°21	28° 1	26°42	8°56	n.a.	T 26
F 27	12 30 51	7°47'16	4♋39	17°34	22°11	9°17	10° 5	28°30	16°39	18°55	13°23	27°D59	26°39	9° 3	n.a.	F 27
S 28	12 34 47	8°44'16	18°20	19°35	23°11	9°56	10°18	28°25	16°39	18°D55	13°24	28° 0	26°36	9°10	n.a.	S 28
S 29	12 38 44	9°41'15	2♌22	21°35	24°12	10°36	10°31	28°21	16°39	18°55	13°25	28° 1	26°32	9°16	n.a.	S 29
M30	12 42 40	10♈38'13	16♌44	23♈33	25♒13	11♈15	10♓44	28♍17	16♋40	18♋55	13♉27	28♌ 2	26♌29	9♓23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s49	19n 0	3s 6	15s53	2s13	20s 2	0n56	3s22	0s11	11s25	1s17	2n18	2n41	23n45	0n47	24n 5	1n26	18n 7	2n 8	12n13	12n28	10s10		n.a.
M 2	6 27	17 0	1 55	15 11	2 8	20 0	0 49	3 5	0 10	11 20	1 17	2 20	2 41	23 45	0 47	24 5	1 26	18 8	2 8	12 13	12 29	10 8		n.a.
T 3	6 4	13 49	0 34	14 28	2 1	19 57	0 41	2 48	0 10	11 15	1 17	2 22	2 41	23 45	0 47	24 5	1 26	18 8	2 8	12 13	12 30	10 6		n.a.
W 4	5 42	9 40	0n49	13 42	1 54	19 53	0 34	2 32	0 9	11 10	1 17	2 24	2 41	23 45	0 47	24 5	1 26	18 8	2 8	12 13	12 32	10 4		n.a.
T 5	5 19	4 53	2 10	12 55	1 47	19 49	0 27	2 15	0 8	11 4	1 17	2 25	2 42	23 45	0 47	24 5	1 26	18 9	2 8	12 13	12 33	10 3		n.a.
F 6	4 56	0s11	3 20	12 6	1 39	19 44	0 20	1 58	0 8	10 59	1 17	2 27	2 42	23 45	0 47	24 5	1 26	18 9	2 8	12 14	12 34	10 1		n.a.
S 7	4 33	5 8	4 16	11 14	1 31	19 39	0 13	1 41	0 7	10 54	1 17	2 29	2 42	23 45	0 47	24 5	1 26	18 9	2 8	12 15	12 35	9 59		n.a.
S 8	4 10	9 40	4 54	10 22	1 22	19 33	0 6	1 25	0 7	10 49	1 17	2 31	2 42	23 45	0 47	24 5	1 26	18 10	2 8	12 16	12 36	9 57		n.a.
M 9	3 47	13 31	5 13	9 27	1 13	19 27	0s 0	1 8	0 6	10 44	1 17	2 32	2 42	23 45	0 47	24 5	1 26	18 10	2 8	12 17	12 37	9 56		n.a.
T 10	3 24	16 31	5 14	8 31	1 3	19 20	0 6	0 51	0 6	10 38	1 17	2 34	2 42	23 46	0 47	24 5	1 26	18 11	2 8	12 17	12 38	9 54		n.a.
W11	3 1	18 34	4 58	7 33	0 53	19 12	0 13	0 35	0 5	10 33	1 17	2 36	2 42	23 46	0 47	24 5	1 26	18 11	2 8	12 17	12 39	9 52		n.a.
T 12	2 38	19 36	4 27	6 34	0 43	19 4	0 19	0 18	0 4	10 28	1 17	2 38	2 42	23 46	0 47	24 5	1 26	18 11	2 8	12 17	12 40	9 51		n.a.
F 13	2 15	19 40	3 45	5 34	0 33	18 55	0 24	0 1	0 4	10 23	1 17	2 39	2 42	23 46	0 47	24 6	1 26	18 12	2 8	12 17	12 42	9 49		n.a.
S 14	1 52	18 48	2 54	4 33	0 23	18 46	0 30	0n15	0 3	10 18	1 17	2 41	2 42	23 46	0 46	24 6	1 26	18 12	2 8	12 17	12 43	9 47		n.a.
S 15	1 28	17 6	1 56	3 31	0 12	18 36	0 36	0 32	0 3	10 12	1 17	2 43	2 42	23 46	0 46	24 6	1 26	18 12	2 8	12 16	12 44	9 45		n.a.
M16	1 5	14 41	0 53	2 29	0 1	18 25	0 41	0 49	0 2	10 7	1 18	2 45	2 42	23 46	0 46	24 6	1 26	18 13	2 8	12 16	12 45	9 44		n.a.
T 17	0 42	11 40	0s12	1 26	0n 9	18 14	0 46	1 5	0 2	10 2	1 18	2 46	2 42	23 46	0 46	24 6	1 26	18 13	2 8	12 15	12 46	9 42		n.a.
W18	0 19	8 11	1 16	0 23	0 19	18 2	0 51	1 22	0 1	9 57	1 18	2 48	2 42	23 46	0 46	24 6	1 26	18 14	2 8	12 16	12 47	9 40		n.a.
T 19	0n 5	4 22	2 16	0n39	0 30	17 50	0 56	1 39	0 0	9 52	1 18	2 50	2 41	23 46	0 46	24 6	1 26	18 14	2 8	12 17	12 48	9 38		n.a.
F 20	0 28	0 22	3 12	1 42	0 39	17 37	1 1	1 55	0n 0	9 47	1 18	2 52	2 41	23 46	0 46	24 6	1 25	18 15	2 8	12 18	12 49	9 37		n.a.
S 21	0 51	3n42	3 59	2 44	0 49	17 24	1 6	2 12	0 1	9 41	1 18	2 54	2 41	23 46	0 46	24 6	1 25	18 15	2 8	12 20	12 51	9 35		n.a.
S 22	1 14	7 39	4 36	3 45	0 58	17 10	1 10	2 28	0 1	9 36	1 18	2 55	2 41	23 46	0 46	24 6	1 25	18 15	2 8	12 22	12 52	9 33		n.a.
M23	1 37	11 21	5 0	4 45	1 7	16 56	1 14	2 45	0 2	9 31	1 18	2 57	2 41	23 46	0 46	24 6	1 25	18 16	2 8	12 24	12 53	9 31		n.a.
T 24	2 1	14 35	5 11	5 44	1 15	16 41	1 19	3 1	0 3	9 26	1 18	2 59	2 41	23 45	0 46	24 6	1 25	18 16	2 8	12 26	12 54	9 30		n.a.
W25	2 24	17 13	5 6	6 42	1 23	16 26	1 23	3 18	0 3	9 21	1 18	3 0	2 41	23 45	0 46	24 6	1 25	18 17	2 8	12 27	12 55	9 28		n.a.
T 26	2 47	19 1	4 46	7 38	1 30	16 10	1 26	3 34	0 4	9 16	1 18	3 2	2 41	23 45	0 46	24 6	1 25	18 17	2 8	12 28	12 56	9 26		n.a.
F 27	3 10	19 49	4 10	8 33	1 37	15 53	1 30	3 50	0 4	9 11	1 18	3 4	2 41	23 45	0 46	24 6	1 25	18 18	2 8	12 29	12 57	9 24		n.a.
S 28	3 33	19 29	3 19	9 26	1 42	15 37	1 34	4 7	0 5	9 6	1 18	3 5	2 41	23 45	0 46	24 5	1 25	18 18	2 8	12 29	12 58	9 23		n.a.
S 29	3 56	17 57	2 15	10 17	1 48	15 19	1 37	4 23	0 5	9 1	1 18	3 7	2 41	23 45	0 46	24 5	1 25	18 19	2 9	12 28	12 59	9 21		n.a.
M30	4n19	15n16	1s 1	11n 7	1n52	15s 1	1s40	4n39	0n 6	8s56	1s18	3n 9	2n41	23n45	0n46	24n 5	1n25	18n19	2n 9	12n28	13n 1	9s19		n.a.

Julian Day Number = 445695.5, Delta T = 25h20m38s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'28, Lahiri = -51°59'28 Julian Calendar 1 Apr. 3493 BCE == Greg. Calendar 4 March 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

MAY 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 46 37	11♈35'12	1♍24	25♈29	26♒14	11♈54	10♓57	28°R13	16♋40	18♋55	13♉28	28°R 2	26♌26	9♓30	n.a.	T 1
W 2	12 50 33	12°32'10	16°17	27°23	27°15	12°33	11°10	28♍ 9	16°41	18°55	13°30	28♌ 1	26°23	9°36	n.a.	W 2
T 3	12 54 30	13°29'08	1♎18	29°15	28°17	13°12	11°23	28° 4	16°41	18°56	13°31	27°58	26°20	9°43	n.a.	T 3
F 4	12 58 27	14°26'06	16°17	1♉ 4	29°19	13°51	11°36	28° 0	16°42	18°56	13°33	27°53	26°17	9°49	n.a.	F 4
S 5	13 2 23	15°23'05	1♏ 6	2°52	0♓21	14°30	11°48	27°56	16°43	18°56	13°34	27°46	26°13	9°56	n.a.	S 5
S 6	13 6 20	16°20'03	15°36	4°38	1°23	15° 9	12° 1	27°52	16°43	18°56	13°36	27°39	26°10	10° 3	n.a.	S 6
M 7	13 10 16	17°17'03	29°43	6°22	2°26	15°48	12°14	27°48	16°44	18°57	13°37	27°32	26° 7	10° 9	n.a.	M 7
T 8	13 14 13	18°14'02	13♐21	8° 3	3°29	16°27	12°26	27°44	16°45	18°57	13°39	27°26	26° 4	10°16	n.a.	T 8
W 9	13 18 9	19°11'03	26°32	9°43	4°32	17° 6	12°39	27°40	16°46	18°57	13°40	27°21	26° 1	10°23	n.a.	W 9
T 10	13 22 6	20° 8'04	9♑18	11°20	5°36	17°45	12°51	27°36	16°47	18°58	13°42	27°19	25°57	10°29	n.a.	T 10
F 11	13 26 3	21° 5'05	21°42	12°55	6°40	18°24	13° 4	27°32	16°48	18°58	13°43	27°D18	25°54	10°36	n.a.	F 11
S 12	13 29 59	22° 2'07	3♒49	14°29	7°43	19° 3	13°16	27°29	16°49	18°58	13°45	27°19	25°51	10°43	n.a.	S 12
S 13	13 33 56	22°59'10	15°44	16° 0	8°48	19°41	13°28	27°25	16°50	18°59	13°46	27°20	25°48	10°49	n.a.	S 13
M14	13 37 52	23°56'14	27°32	17°29	9°52	20°20	13°41	27°21	16°51	18°59	13°48	27°R20	25°45	10°56	n.a.	M14
T 15	13 41 49	24°53'18	9♓19	18°55	10°57	20°59	13°53	27°18	16°52	19° 0	13°50	27°20	25°42	11° 3	n.a.	T 15
W16	13 45 45	25°50'23	21° 8	20°20	12° 1	21°38	14° 5	27°14	16°53	19° 1	13°51	27°17	25°38	11° 9	n.a.	W16
T 17	13 49 42	26°47'29	3♈ 3	21°42	13° 6	22°17	14°17	27°10	16°55	19° 1	13°53	27°12	25°35	11°16	n.a.	T 17
F 18	13 53 39	27°44'35	15° 7	23° 3	14°12	22°55	14°29	27° 7	16°56	19° 2	13°54	27° 4	25°32	11°23	n.a.	F 18
S 19	13 57 35	28°41'43	27°22	24°21	15°17	23°34	14°41	27° 4	16°57	19° 2	13°56	26°54	25°29	11°29	n.a.	S 19
S 20	14 1 32	29°38'51	9♉48	25°36	16°22	24°13	14°52	27° 0	16°59	19° 3	13°58	26°44	25°26	11°36	n.a.	S 20
M21	14 5 28	0♉35'59	22°26	26°49	17°28	24°51	15° 4	26°57	17° 0	19° 4	13°59	26°32	25°23	11°43	n.a.	M21
T 22	14 9 25	1°33'09	5♊17	28° 0	18°34	25°30	15°16	26°54	17° 2	19° 5	14° 1	26°22	25°19	11°49	n.a.	T 22
W23	14 13 21	2°30'19	18°19	29° 8	19°40	26° 9	15°27	26°50	17° 3	19° 5	14° 2	26°14	25°16	11°56	n.a.	W23
T 24	14 17 18	3°27'29	1♋34	0♊14	20°46	26°47	15°39	26°47	17° 5	19° 6	14° 4	26° 7	25°13	12° 3	n.a.	T 24
F 25	14 21 15	4°24'41	15° 2	1°16	21°53	27°26	15°50	26°44	17° 7	19° 7	14° 6	26° 4	25°10	12° 9	n.a.	F 25
S 26	14 25 11	5°21'53	28°43	2°16	22°59	28° 5	16° 2	26°41	17° 8	19° 8	14° 7	26° 2	25° 7	12°16	n.a.	S 26
S 27	14 29 8	6°19'05	12♌38	3°13	24° 6	28°43	16°13	26°39	17°10	19° 9	14° 9	26°D 2	25° 3	12°22	n.a.	S 27
M28	14 33 4	7°16'18	26°46	4° 7	25°13	29°22	16°24	26°36	17°12	19°10	14°11	26°R 2	25° 0	12°29	n.a.	M28
T 29	14 37 1	8°13'32	11♍ 9	4°58	26°20	0♉ 0	16°35	26°33	17°14	19°11	14°12	26° 2	24°57	12°36	n.a.	T 29
W30	14 40 57	9°10'47	25°41	5°45	27°27	0°39	16°46	26°30	17°16	19°12	14°14	25°59	24°54	12°42	n.a.	W30
T 31	14 44 54	10♉ 8'02	10♎21	6♊29	28♓34	1♉17	16♓57	26♍28	17♋18	19♋13	14♉16	25♌54	24♌51	12♓49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n42	11n32	0n18	11n54	1n56	14s43	1s44	4n55	0n 7	8s51	1s18	3n10	2n41	23n45	0n46	24n 5	1n25	18n20	2n 9	12n28	13n 2	9s17			n.a.
W 2	5 5	7 2	1 37	12 40	2 0	14 24	1 47	5 11	0 7	8 46	1 18	3 12	2 40	23 45	0 46	24 5	1 25	18 20	2 9	12 28	13 3	9 15			n.a.
T 3	5 27	2 4	2 50	13 24	2 3	14 5	1 50	5 28	0 8	8 41	1 18	3 14	2 40	23 45	0 46	24 5	1 25	18 21	2 9	12 29	13 4	9 14			n.a.
F 4	5 50	3s 1	3 51	14 5	2 5	13 45	1 52	5 44	0 8	8 36	1 18	3 15	2 40	23 45	0 46	24 5	1 25	18 21	2 9	12 31	13 5	9 12			n.a.
S 5	6 13	7 52	4 36	14 45	2 6	13 25	1 55	6 0	0 9	8 31	1 18	3 17	2 40	23 44	0 46	24 5	1 25	18 22	2 9	12 34	13 6	9 10			n.a.
S 6	6 35	12 8	5 1	15 23	2 7	13 5	1 57	6 16	0 9	8 26	1 19	3 18	2 40	23 44	0 46	24 5	1 25	18 22	2 9	12 36	13 7	9 8			n.a.
M 7	6 57	15 36	5 8	15 59	2 7	12 44	2 0	6 32	0 10	8 21	1 19	3 20	2 40	23 44	0 46	24 5	1 25	18 23	2 9	12 39	13 8	9 7			n.a.
T 8	7 20	18 6	4 56	16 33	2 7	12 22	2 2	6 47	0 10	8 16	1 19	3 21	2 40	23 44	0 46	24 5	1 25	18 23	2 9	12 41	13 9	9 5			n.a.
W 9	7 42	19 32	4 29	17 5	2 6	12 1	2 4	7 3	0 11	8 11	1 19	3 23	2 40	23 44	0 46	24 5	1 25	18 24	2 9	12 42	13 11	9 3			n.a.
T 10	8 4	19 55	3 50	17 35	2 4	11 39	2 6	7 19	0 12	8 7	1 19	3 24	2 39	23 44	0 46	24 5	1 25	18 24	2 9	12 43	13 12	9 1			n.a.
F 11	8 26	19 18	3 0	18 3	2 2	11 16	2 8	7 35	0 12	8 2	1 19	3 26	2 39	23 44	0 45	24 5	1 25	18 25	2 9	12 43	13 13	8 59			n.a.
S 12	8 48	17 48	2 3	18 29	1 59	10 53	2 10	7 50	0 13	7 57	1 19	3 27	2 39	23 43	0 45	24 5	1 25	18 25	2 9	12 43	13 14	8 58			n.a.
S 13	9 10	15 33	1 2	18 54	1 56	10 30	2 11	8 6	0 13	7 52	1 19	3 28	2 39	23 43	0 45	24 4	1 25	18 26	2 9	12 43	13 15	8 56			n.a.
M14	9 31	12 39	0s 1	19 16	1 52	10 6	2 13	8 22	0 14	7 48	1 19	3 30	2 39	23 43	0 45	24 4	1 25	18 26	2 9	12 43	13 16	8 54			n.a.
T 15	9 53	9 16	1 4	19 37	1 47	9 42	2 14	8 37	0 14	7 43	1 19	3 31	2 39	23 43	0 45	24 4	1 25	18 27	2 9	12 43	13 17	8 52			n.a.
W16	10 14	5 30	2 4	19 56	1 42	9 18	2 15	8 52	0 15	7 38	1 19	3 32	2 39	23 43	0 45	24 4	1 25	18 27	2 9	12 44	13 18	8 50			n.a.
T 17	10 35	1 29	2 59	20 13	1 37	8 54	2 16	9 8	0 16	7 33	1 19	3 34	2 38	23 42	0 45	24 4	1 25	18 28	2 9	12 46	13 19	8 48			n.a.
F 18	10 56	2n38	3 47	20 28	1 30	8 29	2 17	9 23	0 16	7 29	1 20	3 35	2 38	23 42	0 45	24 4	1 24	18 28	2 9	12 48	13 20	8 47			n.a.
S 19	11 17	6 42	4 25	20 42	1 24	8 3	2 18	9 38	0 17	7 24	1 20	3 36	2 38	23 42	0 45	24 4	1 24	18 29	2 9	12 52	13 22	8 45			n.a.
S 20	11 38	10 33	4 51	20 54	1 17	7 38	2 19	9 53	0 17	7 20	1 20	3 37	2 38	23 42	0 45	24 4	1 24	18 30	2 9	12 56	13 23	8 43			n.a.
M21	11 59	13 59	5 3	21 4	1 9	7 12	2 20	10 9	0 18	7 15	1 20	3 39	2 38	23 42	0 45	24 3	1 24	18 30	2 10	12 59	13 24	8 41			n.a.
T 22	12 19	16 49	5 0	21 13	1 1	6 46	2 20	10 24	0 18	7 11	1 20	3 40	2 37	23 41	0 45	24 3	1 24	18 31	2 10	13 3	13 25	8 39			n.a.
W23	12 39	18 52	4 41	21 20	0 52	6 20	2 20	10 39	0 19	7 6	1 20	3 41	2 37	23 41	0 45	24 3	1 24	18 31	2 10	13 6	13 26	8 38			n.a.
T 24	12 59	19 55	4 8	21 26	0 43	5 54	2 21	10 53	0 19	7 2	1 20	3 42	2 37	23 41	0 45	24 3	1 24	18 32	2 10	13 8	13 27	8 36			n.a.
F 25	13 19	19 53	3 20	21 30	0 34	5 27	2 21	11 8	0 20	6 57	1 20	3 43	2 37	23 41	0 45	24 3	1 24	18 32	2 10	13 9	13 28	8 34			n.a.
S 26	13 39	18 40	2 20	21 33	0 24	5 0	2 21	11 23	0 21	6 53	1 20	3 44	2 37	23 40	0 45	24 3	1 24	18 33	2 10	13 10	13 29	8 32			n.a.
S 27	13 58	16 20	1 11	21 34	0 14	4 33	2 21	11 38	0 21	6 48	1 21	3 45	2 36	23 40	0 45	24 2	1 24	18 34	2 10	13 10	13 30	8 30			n.a.
M28	14 18	12 58	0n 4	21 34	0 3	4 6	2 21	11 52	0 22	6 44	1 21	3 46	2 36	23 40	0 45	24 2	1 24	18 34	2 10	13 10	13 31	8 28			n.a.
T 29	14 37	8 47	1 19	21 32	0s 8	3 38	2 21	12 7	0 22	6 40	1 21	3 47	2 36	23 40	0 45	24 2	1 24	18 35	2 10	13 10	13 32	8 27			n.a.
W30	14 55	4 3	2 31	21 30	0 20	3 10	2 20	12 21	0 23	6 36	1 21	3 48	2 36	23 39	0 45	24 2	1 24	18 35	2 10	13 11	13 34	8 25			n.a.
T 31	15n14	0s58	3n32	21n26	0s32	2s43	2s20	12n35	0n23	6s31	1s21	3n49	2n36	23n39	0n45	24n 2	1n24	18n36	2n10	13n13	13n35	8s23			n.a.

Julian Day Number = 445725.5, Delta T = 25h20m35s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'24, Lahiri = -51°59'24 Julian Calendar 1 May 3493 BCE == Greg. Calendar 3 Apr. 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

JUNE 3493 BCE (-3492) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 51	11♉ 5'18	25♎ 1	7♊ 9	29♓42	1♉56	17♓ 8	26°R25	17♋20	19♋14	14♉17	25°R46	24♌48	12♓56	n.a.	F 1
S 2	14 52 47	12° 2'35	9♏34	7°46	0♈50	2°34	17°18	26♍23	17°22	19°15	14°19	25♌36	24°44	13° 2	n.a.	S 2
S 3	14 56 44	12°59'54	23°54	8°18	1°57	3°13	17°29	26°21	17°24	19°16	14°21	25°25	24°41	13° 9	n.a.	S 3
M 4	15 0 40	13°57'14	7♐53	8°46	3° 5	3°51	17°39	26°18	17°26	19°17	14°22	25°14	24°38	13°16	n.a.	M 4
T 5	15 4 37	14°54'35	21°29	9°10	4°13	4°29	17°50	26°16	17°28	19°18	14°24	25° 4	24°35	13°22	n.a.	T 5
W 6	15 8 33	15°51'58	4♑39	9°29	5°21	5° 8	18° 0	26°14	17°30	19°20	14°26	24°56	24°32	13°29	n.a.	W 6
T 7	15 12 30	16°49'22	17°26	9°44	6°30	5°46	18°10	26°12	17°33	19°21	14°27	24°51	24°28	13°36	n.a.	T 7
F 8	15 16 27	17°46'47	29°51	9°54	7°38	6°25	18°20	26°10	17°35	19°22	14°29	24°48	24°25	13°42	n.a.	F 8
S 9	15 20 23	18°44'15	11♒58	9°R58	8°47	7° 3	18°30	26° 8	17°37	19°23	14°31	24°47	24°22	13°49	n.a.	S 9
S 10	15 24 20	19°41'43	23°54	9°58	9°55	7°41	18°40	26° 6	17°40	19°25	14°32	24°47	24°19	13°56	n.a.	S 10
M11	15 28 16	20°39'14	5♓43	9°52	11° 4	8°20	18°50	26° 5	17°42	19°26	14°34	24°47	24°16	14° 2	n.a.	M11
T 12	15 32 13	21°36'46	17°32	9°40	12°13	8°58	18°59	26° 3	17°45	19°27	14°36	24°46	24°13	14° 9	n.a.	T 12
W13	15 36 9	22°34'20	29°24	9°24	13°22	9°36	19° 9	26° 2	17°47	19°29	14°37	24°42	24° 9	14°16	n.a.	W13
T 14	15 40 6	23°31'55	11♈24	9° 1	14°32	10°15	19°18	26° 0	17°50	19°30	14°39	24°36	24° 6	14°22	n.a.	T 14
F 15	15 44 2	24°29'32	23°37	8°34	15°41	10°53	19°28	25°59	17°52	19°32	14°41	24°27	24° 3	14°29	n.a.	F 15
S 16	15 47 59	25°27'11	6♉ 3	8° 2	16°50	11°31	19°37	25°58	17°55	19°33	14°42	24°16	24° 0	14°36	n.a.	S 16
S 17	15 51 56	26°24'51	18°45	7°25	18° 0	12° 9	19°46	25°57	17°58	19°35	14°44	24° 3	23°57	14°42	n.a.	S 17
M18	15 55 52	27°22'34	1♊43	6°44	19°10	12°48	19°55	25°56	18° 0	19°36	14°46	23°50	23°54	14°49	n.a.	M18
T 19	15 59 49	28°20'17	14°55	5°59	20°19	13°26	20° 4	25°55	18° 3	19°38	14°47	23°38	23°50	14°56	n.a.	T 19
W20	16 3 45	29°18'03	28°19	5°11	21°29	14° 4	20°13	25°54	18° 6	19°39	14°49	23°28	23°47	15° 2	n.a.	W20
T 21	16 7 42	0♊15'50	11♋54	4°21	22°39	14°42	20°21	25°53	18° 9	19°41	14°50	23°20	23°44	15° 9	n.a.	T 21
F 22	16 11 38	1°13'38	25°38	3°29	23°49	15°21	20°30	25°53	18°12	19°42	14°52	23°16	23°41	15°15	n.a.	F 22
S 23	16 15 35	2°11'28	9♌29	2°38	24°59	15°59	20°38	25°52	18°14	19°44	14°54	23°14	23°38	15°22	n.a.	S 23
S 24	16 19 32	3° 9'19	23°28	1°46	26°10	16°37	20°46	25°52	18°17	19°46	14°55	23°D13	23°34	15°29	n.a.	S 24
M25	16 23 28	4° 7'12	7♍32	0°57	27°20	17°15	20°54	25°51	18°20	19°47	14°57	23°R13	23°31	15°35	n.a.	M25
T 26	16 27 25	5° 5'06	21°42	0°10	28°31	17°53	21° 2	25°51	18°23	19°49	14°58	23°13	23°28	15°42	n.a.	T 26
W27	16 31 21	6° 3'02	5♎57	29♉27	29°41	18°31	21°10	25°51	18°26	19°51	15° 0	23°10	23°25	15°49	n.a.	W27
T 28	16 35 18	7° 0'59	20°13	28°48	0♉52	19° 9	21°17	25°D51	18°29	19°52	15° 2	23° 5	23°22	15°55	n.a.	T 28
F 29	16 39 14	7°58'58	4♏28	28°15	2° 3	19°48	21°25	25°51	18°32	19°54	15° 3	22°57	23°19	16° 2	n.a.	F 29
S 30	16 43 11	8♊56'58	18♏36	27♉49	3♉13	20♉26	21♓32	25♍51	18♋36	19♋56	15♉ 5	22♌47	23♌15	16♓ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n32	5s55	4n20	21n21	0s44	2s15	2s19	12n49	0n24	6s27	1s21	3n49	2n35	23n39	0n45	24n 2	1n24	18n36	2n10	13n16	13n36	8s21		n.a.
S 2	15 51	10 29	4 50	21 14	0 57	1 47	2 19	13 4	0 24	6 23	1 21	3 50	2 35	23 38	0 45	24 1	1 24	18 37	2 10	13 19	13 37	8 19		n.a.
S 3	16 9	14 22	5 1	21 7	1 10	1 18	2 18	13 18	0 25	6 19	1 21	3 51	2 35	23 38	0 45	24 1	1 24	18 38	2 10	13 23	13 38	8 17		n.a.
M 4	16 26	17 21	4 54	20 59	1 23	0 50	2 17	13 32	0 25	6 15	1 22	3 52	2 35	23 38	0 45	24 1	1 24	18 38	2 10	13 27	13 39	8 15		n.a.
T 5	16 44	19 17	4 31	20 49	1 36	0 21	2 16	13 45	0 26	6 11	1 22	3 52	2 34	23 37	0 45	24 1	1 24	18 39	2 10	13 30	13 40	8 14		n.a.
W 6	17 1	20 6	3 53	20 39	1 49	0n 7	2 15	13 59	0 27	6 7	1 22	3 53	2 34	23 37	0 45	24 1	1 24	18 39	2 11	13 33	13 41	8 12		n.a.
T 7	17 18	19 51	3 4	20 28	2 3	0 36	2 14	14 13	0 27	6 3	1 22	3 53	2 34	23 37	0 45	24 0	1 24	18 40	2 11	13 34	13 42	8 10		n.a.
F 8	17 34	18 37	2 8	20 16	2 16	1 5	2 13	14 26	0 28	5 59	1 22	3 54	2 34	23 36	0 45	24 0	1 24	18 40	2 11	13 35	13 43	8 8		n.a.
S 9	17 51	16 34	1 8	20 3	2 30	1 33	2 12	14 40	0 28	5 55	1 22	3 55	2 33	23 36	0 45	24 0	1 24	18 41	2 11	13 36	13 44	8 6		n.a.
S 10	18 7	13 50	0 5	19 50	2 43	2 2	2 11	14 53	0 29	5 51	1 22	3 55	2 33	23 36	0 45	24 0	1 24	18 42	2 11	13 36	13 45	8 4		n.a.
M11	18 23	10 32	0s58	19 36	2 56	2 31	2 9	15 6	0 29	5 47	1 23	3 55	2 33	23 35	0 44	23 59	1 24	18 42	2 11	13 36	13 47	8 2		n.a.
T 12	18 38	6 51	1 57	19 22	3 9	3 0	2 8	15 20	0 30	5 44	1 23	3 56	2 33	23 35	0 44	23 59	1 24	18 43	2 11	13 36	13 48	8 1		n.a.
W13	18 53	2 52	2 52	19 8	3 21	3 29	2 6	15 33	0 30	5 40	1 23	3 56	2 32	23 35	0 44	23 59	1 24	18 43	2 11	13 38	13 49	7 59		n.a.
T 14	19 8	1n16	3 40	18 53	3 32	3 58	2 5	15 46	0 31	5 36	1 23	3 57	2 32	23 34	0 44	23 59	1 24	18 44	2 11	13 40	13 50	7 57		n.a.
F 15	19 23	5 24	4 19	18 38	3 43	4 27	2 3	15 58	0 31	5 33	1 23	3 57	2 32	23 34	0 44	23 59	1 24	18 44	2 11	13 43	13 51	7 55		n.a.
S 16	19 37	9 24	4 46	18 24	3 52	4 56	2 1	16 11	0 32	5 29	1 23	3 57	2 32	23 34	0 44	23 58	1 24	18 45	2 11	13 47	13 52	7 53		n.a.
S 17	19 51	13 4	4 59	18 9	4 1	5 24	1 59	16 24	0 33	5 26	1 24	3 57	2 31	23 33	0 44	23 58	1 24	18 46	2 11	13 51	13 53	7 51		n.a.
M18	20 5	16 11	4 58	17 55	4 8	5 53	1 57	16 36	0 33	5 22	1 24	3 58	2 31	23 33	0 44	23 58	1 24	18 46	2 11	13 55	13 54	7 49		n.a.
T 19	20 18	18 32	4 40	17 42	4 14	6 22	1 55	16 49	0 34	5 19	1 24	3 58	2 31	23 32	0 44	23 58	1 23	18 47	2 11	13 59	13 55	7 47		n.a.
W20	20 31	19 56	4 7	17 29	4 19	6 51	1 53	17 1	0 34	5 15	1 24	3 58	2 31	23 32	0 44	23 57	1 23	18 47	2 12	14 3	13 56	7 46		n.a.
T 21	20 44	20 12	3 20	17 17	4 21	7 19	1 51	17 13	0 35	5 12	1 24	3 58	2 30	23 31	0 44	23 57	1 23	18 48	2 12	14 5	13 57	7 44		n.a.
F 22	20 56	19 16	2 21	17 7	4 22	7 48	1 49	17 25	0 35	5 9	1 24	3 58	2 30	23 31	0 44	23 57	1 23	18 48	2 12	14 7	13 58	7 42		n.a.
S 23	21 8	17 11	1 12	16 58	4 21	8 16	1 47	17 37	0 36	5 6	1 25	3 58	2 30	23 31	0 44	23 56	1 23	18 49	2 12	14 8	14 0	7 40		n.a.
S 24	21 20	14 4	0n 1	16 50	4 18	8 44	1 44	17 49	0 36	5 3	1 25	3 58	2 29	23 30	0 44	23 56	1 23	18 50	2 12	14 8	14 1	7 38		n.a.
M25	21 31	10 7	1 15	16 45	4 14	9 12	1 42	18 1	0 37	4 59	1 25	3 58	2 29	23 30	0 44	23 56	1 23	18 50	2 12	14 8	14 2	7 36		n.a.
T 26	21 42	5 35	2 25	16 41	4 7	9 40	1 40	18 12	0 37	4 56	1 25	3 58	2 29	23 29	0 44	23 56	1 23	18 51	2 12	14 8	14 3	7 34		n.a.
W27	21 52	0 43	3 26	16 40	3 59	10 8	1 37	18 23	0 38	4 53	1 25	3 57	2 29	23 29	0 44	23 55	1 23	18 51	2 12	14 9	14 4	7 32		n.a.
T 28	22 3	4s11	4 14	16 42	3 49	10 36	1 35	18 35	0 38	4 51	1 26	3 57	2 28	23 28	0 44	23 55	1 23	18 52	2 12	14 11	14 5	7 30		n.a.
F 29	22 12	8 51	4 47	16 45	3 37	11 3	1 32	18 46	0 39	4 48	1 26	3 57	2 28	23 28	0 44	23 55	1 23	18 52	2 12	14 13	14 6	7 28		n.a.
S 30	22n22	12s59	5n 1	16n52	3s25	11n30	1s30	18n57	0n40	4s45	1s26	3n57	2n28	23n28	0n44	23n55	1n23	18n53	2n12	14n17	14n 7	7s27		n.a.

Julian Day Number = 445756.5, Delta T = 25h20m32s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'20, Lahiri = -51°59'20 Julian Calendar 1 June 3493 BCE == Greg. Calendar 4 May 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

JULY 3493 BCE (-3492) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 47 7	9♊55'00	2♐34	27°R29	4♉24	21♉ 4	21♓40	25♍51	18♋39	19♋58	15♉ 6	22°R35	23♌12	16♓15	n.a.	S 1
M 2	16 51 4	10°53'05	16°15	27♉17	5°35	21°42	21°47	25°51	18°42	20° 0	15° 8	22♌24	23° 9	16°22	n.a.	M 2
T 3	16 55 0	11°51'11	29°38	27°D13	6°47	22°20	21°54	25°52	18°45	20° 1	15° 9	22°14	23° 6	16°29	n.a.	T 3
W 4	16 58 57	12°49'19	12♑40	27°17	7°58	22°58	22° 0	25°52	18°48	20° 3	15°11	22° 6	23° 3	16°35	n.a.	W 4
T 5	17 2 54	13°47'30	25°22	27°29	9° 9	23°36	22° 7	25°53	18°52	20° 5	15°12	22° 1	23° 0	16°42	n.a.	T 5
F 6	17 6 50	14°45'42	7♒45	27°49	10°21	24°14	22°13	25°53	18°55	20° 7	15°14	21°58	22°56	16°49	n.a.	F 6
S 7	17 10 47	15°43'57	19°52	28°19	11°32	24°52	22°20	25°54	18°58	20° 9	15°15	21°D57	22°53	16°55	n.a.	S 7
S 8	17 14 43	16°42'14	1♓48	28°56	12°44	25°30	22°26	25°55	19° 2	20°11	15°17	21°57	22°50	17° 2	n.a.	S 8
M 9	17 18 40	17°40'33	13°38	29°41	13°56	26° 8	22°32	25°56	19° 5	20°13	15°18	21°R57	22°47	17° 9	n.a.	M 9
T 10	17 22 36	18°38'55	25°27	0♊34	15° 7	26°46	22°38	25°57	19° 8	20°15	15°20	21°57	22°44	17°15	n.a.	T 10
W11	17 26 33	19°37'19	7♈21	1°34	16°19	27°24	22°43	25°58	19°12	20°17	15°21	21°56	22°40	17°22	n.a.	W11
T 12	17 30 29	20°35'45	19°24	2°42	17°31	28° 2	22°49	26° 0	19°15	20°19	15°23	21°52	22°37	17°29	n.a.	T 12
F 13	17 34 26	21°34'13	1♉42	3°55	18°43	28°40	22°54	26° 1	19°19	20°21	15°24	21°45	22°34	17°35	n.a.	F 13
S 14	17 38 23	22°32'44	14°16	5°15	19°55	29°18	22°59	26° 2	19°22	20°23	15°25	21°37	22°31	17°42	n.a.	S 14
S 15	17 42 19	23°31'18	27°10	6°40	21° 8	29°56	23° 5	26° 4	19°26	20°25	15°27	21°28	22°28	17°49	n.a.	S 15
M16	17 46 16	24°29'53	10♊24	8°10	22°20	0♊34	23° 9	26° 6	19°29	20°27	15°28	21°18	22°25	17°55	n.a.	M16
T 17	17 50 12	25°28'31	23°57	9°44	23°32	1°12	23°14	26° 7	19°33	20°29	15°29	21° 8	22°21	18° 2	n.a.	T 17
W18	17 54 9	26°27'11	7♋45	11°22	24°45	1°50	23°19	26° 9	19°36	20°31	15°31	21° 0	22°18	18° 9	n.a.	W18
T 19	17 58 5	27°25'53	21°45	13° 3	25°57	2°28	23°23	26°11	19°40	20°33	15°32	20°55	22°15	18°15	n.a.	T 19
F 20	18 2 2	28°24'38	5♌54	14°47	27°10	3° 6	23°27	26°13	19°43	20°35	15°33	20°52	22°12	18°22	n.a.	F 20
S 21	18 5 58	29°23'24	20° 6	16°33	28°23	3°44	23°31	26°15	19°47	20°37	15°35	20°D51	22° 9	18°29	n.a.	S 21
S 22	18 9 55	0♋22'12	4♍20	18°21	29°36	4°22	23°35	26°18	19°51	20°40	15°36	20°51	22° 6	18°35	n.a.	S 22
M23	18 13 51	1°21'02	18°32	20°10	0♊48	4°59	23°38	26°20	19°54	20°42	15°37	20°52	22° 2	18°42	n.a.	M23
T 24	18 17 48	2°19'54	2♎42	22° 1	2° 1	5°37	23°42	26°22	19°58	20°44	15°38	20°R53	21°59	18°49	n.a.	T 24
W25	18 21 45	3°18'48	16°46	23°52	3°14	6°15	23°45	26°25	20° 1	20°46	15°40	20°52	21°56	18°55	n.a.	W25
T 26	18 25 41	4°17'44	0♏45	25°43	4°27	6°53	23°48	26°27	20° 5	20°48	15°41	20°49	21°53	19° 2	n.a.	T 26
F 27	18 29 38	5°16'42	14°37	27°34	5°41	7°31	23°51	26°30	20° 9	20°50	15°42	20°44	21°50	19° 9	n.a.	F 27
S 28	18 33 34	6°15'41	28°19	29°26	6°54	8° 9	23°53	26°33	20°13	20°52	15°43	20°38	21°46	19°15	n.a.	S 28
S 29	18 37 31	7°14'43	11♐50	1♋17	8° 7	8°47	23°56	26°36	20°16	20°55	15°44	20°31	21°43	19°22	n.a.	S 29
M30	18 41 27	8°13'48	25° 7	3° 8	9°20	9°24	23°58	26°39	20°20	20°57	15°45	20°23	21°40	19°29	n.a.	M30
T 31	18 45 24	9♋12'54	8♑10	4♋59	10♊34	10♊ 2	24♓ 0	26♍42	20♋24	20♋59	15♉47	20♌17	21♌37	19♓35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n31	16s21	4n57	17n 1	3s11	11n57	1s27	19n 8	0n40	4s42	1s26	3n56	2n28	23n27	0n44	23n54	1n23	18n54	2n13	14n20	14n 8	7s25		n.a.	S 1
M 2	22 39	18 45	4 37	17 12	2 56	12 24	1 24	19 19	0 41	4 39	1 26	3 56	2 27	23 27	0 44	23 54	1 23	18 54	2 13	14 24	14 9	7 23		n.a.	M 2
T 3	22 48	20 3	4 1	17 26	2 41	12 51	1 22	19 29	0 41	4 37	1 26	3 55	2 27	23 26	0 44	23 54	1 23	18 55	2 13	14 28	14 10	7 21		n.a.	T 3
W 4	22 55	20 14	3 13	17 43	2 25	13 17	1 19	19 40	0 42	4 34	1 27	3 55	2 27	23 26	0 44	23 53	1 23	18 55	2 13	14 30	14 11	7 19		n.a.	W 4
T 5	23 3	19 23	2 17	18 2	2 8	13 43	1 16	19 50	0 42	4 32	1 27	3 54	2 26	23 25	0 44	23 53	1 23	18 56	2 13	14 32	14 12	7 17		n.a.	T 5
F 6	23 10	17 36	1 15	18 23	1 52	14 9	1 14	20 0	0 43	4 29	1 27	3 54	2 26	23 25	0 44	23 53	1 23	18 56	2 13	14 33	14 13	7 15		n.a.	F 6
S 7	23 16	15 4	0 11	18 45	1 35	14 34	1 11	20 11	0 43	4 27	1 27	3 53	2 26	23 24	0 44	23 52	1 23	18 57	2 13	14 33	14 15	7 13		n.a.	S 7
S 8	23 23	11 55	0s52	19 10	1 18	14 59	1 8	20 20	0 44	4 25	1 27	3 53	2 26	23 24	0 44	23 52	1 23	18 57	2 13	14 33	14 16	7 11		n.a.	S 8
M 9	23 28	8 20	1 53	19 36	1 2	15 24	1 5	20 30	0 44	4 22	1 28	3 52	2 25	23 23	0 44	23 52	1 23	18 58	2 13	14 33	14 17	7 9		n.a.	M 9
T 10	23 34	4 26	2 49	20 3	0 46	15 48	1 2	20 40	0 45	4 20	1 28	3 51	2 25	23 23	0 44	23 51	1 23	18 58	2 13	14 33	14 18	7 7		n.a.	T 10
W11	23 38	0 20	3 38	20 31	0 31	16 12	0 59	20 49	0 45	4 18	1 28	3 51	2 25	23 22	0 44	23 51	1 23	18 59	2 13	14 34	14 19	7 5		n.a.	W11
T 12	23 43	3n49	4 18	20 59	0 16	16 36	0 56	20 59	0 46	4 16	1 28	3 50	2 25	23 22	0 44	23 51	1 23	19 0	2 14	14 35	14 20	7 3		n.a.	T 12
F 13	23 47	7 54	4 47	21 27	0 2	16 59	0 53	21 8	0 46	4 14	1 28	3 49	2 24	23 21	0 44	23 51	1 23	19 0	2 14	14 37	14 21	7 2		n.a.	F 13
S 14	23 51	11 44	5 3	21 56	0n12	17 22	0 50	21 17	0 47	4 12	1 29	3 48	2 24	23 21	0 44	23 50	1 23	19 1	2 14	14 40	14 22	7 0		n.a.	S 14
S 15	23 54	15 7	5 4	22 23	0 25	17 45	0 47	21 26	0 47	4 10	1 29	3 47	2 24	23 20	0 44	23 50	1 23	19 1	2 14	14 43	14 23	6 58		n.a.	S 15
M16	23 56	17 50	4 49	22 50	0 36	18 7	0 44	21 35	0 48	4 9	1 29	3 46	2 23	23 20	0 44	23 50	1 23	19 2	2 14	14 46	14 24	6 56		n.a.	M16
T 17	23 59	19 38	4 17	23 16	0 47	18 28	0 41	21 43	0 49	4 7	1 29	3 46	2 23	23 19	0 44	23 49	1 23	19 2	2 14	14 49	14 25	6 54		n.a.	T 17
W18	24 1	20 20	3 30	23 40	0 57	18 50	0 38	21 52	0 49	4 5	1 30	3 45	2 23	23 18	0 44	23 49	1 23	19 3	2 14	14 52	14 26	6 52		n.a.	W18
T 19	24 2	19 47	2 30	24 3	1 6	19 10	0 35	22 0	0 50	4 4	1 30	3 43	2 23	23 18	0 44	23 49	1 23	19 3	2 14	14 54	14 27	6 50		n.a.	T 19
F 20	24 3	18 0	1 20	24 24	1 15	19 31	0 32	22 8	0 50	4 2	1 30	3 42	2 22	23 17	0 44	23 48	1 23	19 4	2 14	14 55	14 28	6 48		n.a.	F 20
S 21	24 3	15 6	0 4	24 43	1 22	19 50	0 29	22 16	0 51	4 1	1 30	3 41	2 22	23 17	0 44	23 48	1 23	19 4	2 15	14 55	14 29	6 46		n.a.	S 21
S 22	24 4	11 17	1n12	25 0	1 28	20 9	0 26	22 24	0 51	3 59	1 30	3 40	2 22	23 16	0 44	23 48	1 23	19 5	2 15	14 55	14 30	6 44		n.a.	S 22
M23	24 3	6 50	2 24	25 15	1 34	20 28	0 23	22 32	0 52	3 58	1 31	3 39	2 22	23 16	0 44	23 47	1 23	19 5	2 15	14 55	14 31	6 42		n.a.	M23
T 24	24 2	2 3	3 26	25 27	1 38	20 46	0 20	22 39	0 52	3 57	1 31	3 38	2 21	23 15	0 44	23 47	1 23	19 6	2 15	14 54	14 33	6 40		n.a.	T 24
W25	24 1	2s50	4 16	25 37	1 42	21 4	0 17	22 47	0 53	3 56	1 31	3 36	2 21	23 15	0 44	23 47	1 23	19 6	2 15	14 55	14 34	6 38		n.a.	W25
T 26	23 59	7 31	4 50	25 45	1 45	21 21	0 14	22 54	0 53	3 55	1 31	3 35	2 21	23 14	0 44	23 46	1 23	19 6	2 15	14 56	14 35	6 36		n.a.	T 26
F 27	23 57	11 45	5 7	25 50	1 48	21 37	0 11	23 1	0 54	3 54	1 32	3 34	2 20	23 13	0 44	23 46	1 23	19 7	2 15	14 57	14 36	6 34		n.a.	F 27
S 28	23 54	15 20	5 6	25 53	1 49	21 53	0 8	23 8	0 54	3 53	1 32	3 33	2 20	23 13	0 44	23 45	1 23	19 7	2 15	14 59	14 37	6 32		n.a.	S 28
S 29	23 51	18 2	4 48	25 53	1 50	22 8	0 6	23 14	0 55	3 52	1 32	3 31	2 20	23 12	0 44	23 45	1 23	19 8	2 15	15 2	14 38	6 30		n.a.	S 29
M30	23 48	19 44	4 14	25 52	1 50	22 23	0 3	23 21	0 55	3 52	1 32	3 30	2 20	23 12	0 44	23 45	1 23	19 8	2 16	15 4	14 39	6 28		n.a.	M30
T 31	23n44	20s20	3n28	25n48	1n50	22n37	0n 0	23n27	0n56	3s51	1s32	3n28	2n19	23n11	0n44	23n44	1n23	19n 9	2n16	15n 6	14n40	6s26		n.a.	T 31

Julian Day Number = 445786.5, Delta T = 25h20m29s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'16, Lahiri = -51°59'16 Julian Calendar 1 July 3493 BCE == Greg. Calendar 3 June 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

AUGUST 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 49 20	10♋12'02	20♉56	6♋49	11♊47	10♊40	24♓ 2	26♍45	20♋27	21♋ 1	15♉48	20°R12	21♌34	19♓42	n.a.	W 1
T 2	18 53 17	11°11'13	3♒27	8°38	13° 1	11°18	24° 4	26°48	20°31	21° 3	15°49	20♌ 8	21°31	19°49	n.a.	T 2
F 3	18 57 13	12°10'27	15°43	10°27	14°14	11°56	24° 5	26°51	20°35	21° 6	15°50	20°D 7	21°27	19°55	n.a.	F 3
S 4	19 1 10	13° 9'42	27°47	12°15	15°28	12°34	24° 7	26°54	20°39	21° 8	15°51	20° 7	21°24	20° 2	n.a.	S 4
S 5	19 5 6	14° 9'00	9♓42	14° 2	16°42	13°11	24° 8	26°58	20°43	21°10	15°52	20° 8	21°21	20° 9	n.a.	S 5
M 6	19 9 3	15° 8'21	21°31	15°48	17°56	13°49	24° 9	27° 1	20°46	21°12	15°53	20°10	21°18	20°15	n.a.	M 6
T 7	19 13 0	16° 7'44	3♈20	17°34	19°10	14°27	24° 9	27° 5	20°50	21°15	15°54	20°12	21°15	20°22	n.a.	T 7
W 8	19 16 56	17° 7'10	15°13	19°18	20°24	15° 5	24°10	27° 9	20°54	21°17	15°55	20°R12	21°11	20°29	n.a.	W 8
T 9	19 20 53	18° 6'38	27°16	21° 2	21°38	15°42	24°10	27°12	20°58	21°19	15°56	20°12	21° 8	20°35	n.a.	T 9
F 10	19 24 49	19° 6'08	9♉34	22°45	22°52	16°20	24°R10	27°16	21° 1	21°21	15°56	20°10	21° 5	20°42	n.a.	F 10
S 11	19 28 46	20° 5'42	22°10	24°28	24° 6	16°58	24°10	27°20	21° 5	21°24	15°57	20° 7	21° 2	20°49	n.a.	S 11
S 12	19 32 42	21° 5'18	5♊ 7	26° 9	25°20	17°36	24°10	27°24	21° 9	21°26	15°58	20° 3	20°59	20°55	n.a.	S 12
M13	19 36 39	22° 4'56	18°29	27°50	26°34	18°14	24°10	27°28	21°13	21°28	15°59	19°59	20°56	21° 2	n.a.	M13
T 14	19 40 35	23° 4'37	2♋14	29°30	27°48	18°51	24° 9	27°33	21°17	21°30	16° 0	19°54	20°52	21° 9	n.a.	T 14
W15	19 44 32	24° 4'20	16°20	1♌ 9	29° 3	19°29	24° 8	27°37	21°20	21°33	16° 1	19°51	20°49	21°15	n.a.	W15
T 16	19 48 28	25° 4'05	0♌43	2°48	0♋17	20° 7	24° 7	27°41	21°24	21°35	16° 1	19°48	20°46	21°22	n.a.	T 16
F 17	19 52 25	26° 3'53	15°18	4°26	1°32	20°44	24° 5	27°45	21°28	21°37	16° 2	19°D47	20°43	21°29	n.a.	F 17
S 18	19 56 21	27° 3'42	29°58	6° 3	2°46	21°22	24° 4	27°50	21°32	21°39	16° 3	19°48	20°40	21°35	n.a.	S 18
S 19	20 0 18	28° 3'34	14♍37	7°39	4° 1	22° 0	24° 2	27°54	21°36	21°42	16° 3	19°49	20°37	21°42	n.a.	S 19
M20	20 4 14	29° 3'27	29° 8	9°15	5°15	22°38	24° 0	27°59	21°39	21°44	16° 4	19°50	20°33	21°49	n.a.	M20
T 21	20 8 11	0♌ 3'23	13♎29	10°50	6°30	23°15	23°58	28° 4	21°43	21°46	16° 5	19°51	20°30	21°55	n.a.	T 21
W22	20 12 8	1° 3'20	27°37	12°24	7°45	23°53	23°56	28° 8	21°47	21°48	16° 5	19°R52	20°27	22° 2	n.a.	W22
T 23	20 16 4	2° 3'19	11♏30	13°58	9° 0	24°31	23°53	28°13	21°51	21°50	16° 6	19°52	20°24	22° 9	n.a.	T 23
F 24	20 20 1	3° 3'20	25° 7	15°31	10°14	25° 8	23°51	28°18	21°54	21°53	16° 7	19°51	20°21	22°15	n.a.	F 24
S 25	20 23 57	4° 3'23	8♐29	17° 4	11°29	25°46	23°48	28°23	21°58	21°55	16° 7	19°49	20°17	22°22	n.a.	S 25
S 26	20 27 54	5° 3'28	21°37	18°36	12°44	26°23	23°45	28°28	22° 2	21°57	16° 8	19°47	20°14	22°29	n.a.	S 26
M27	20 31 50	6° 3'35	4♑31	20° 7	13°59	27° 1	23°41	28°33	22° 6	21°59	16° 8	19°45	20°11	22°35	n.a.	M27
T 28	20 35 47	7° 3'44	17°11	21°38	15°14	27°39	23°38	28°38	22° 9	22° 1	16° 9	19°43	20° 8	22°42	n.a.	T 28
W29	20 39 43	8° 3'54	29°39	23° 8	16°29	28°16	23°34	28°44	22°13	22° 4	16° 9	19°42	20° 5	22°49	n.a.	W29
T 30	20 43 40	9° 4'07	11♒55	24°38	17°44	28°54	23°30	28°49	22°17	22° 6	16° 9	19°41	20° 2	22°55	n.a.	T 30
F 31	20 47 36	10♌ 4'21	24♒ 2	26♌ 7	18♋59	29♊31	23♓26	28♍54	22♋20	22♋ 8	16♉10	19°D41	19♌58	23♓ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n39	19s53	2n32	25n42	1n49	22n50	0n 3	23n33	0n56	3s50	1s33	3n27	2n19	23n11	0n44	23n44	1n23	19n 9	2n16	15n 8	14n41	6s24		n.a.
T 2	23 34	18 26	1 30	25 34	1 48	23 3	0 6	23 39	0 57	3 50	1 33	3 25	2 19	23 10	0 44	23 44	1 23	19 10	2 16	15 9	14 42	6 22		n.a.
F 3	23 29	16 9	0 24	25 24	1 46	23 15	0 9	23 45	0 57	3 49	1 33	3 24	2 19	23 9	0 44	23 43	1 23	19 10	2 16	15 9	14 43	6 20		n.a.
S 4	23 23	13 12	0s42	25 13	1 44	23 26	0 12	23 51	0 58	3 49	1 33	3 22	2 18	23 9	0 44	23 43	1 23	19 10	2 16	15 9	14 44	6 18		n.a.
S 5	23 17	9 45	1 45	24 59	1 42	23 37	0 14	23 56	0 59	3 49	1 34	3 20	2 18	23 8	0 44	23 43	1 23	19 11	2 16	15 9	14 45	6 16		n.a.
M 6	23 10	5 56	2 43	24 44	1 38	23 47	0 17	24 2	0 59	3 49	1 34	3 19	2 18	23 8	0 44	23 42	1 23	19 11	2 16	15 8	14 46	6 14		n.a.
T 7	23 3	1 55	3 35	24 27	1 35	23 56	0 20	24 7	1 0	3 49	1 34	3 17	2 18	23 7	0 44	23 42	1 23	19 12	2 16	15 8	14 47	6 13		n.a.
W 8	22 56	2n12	4 17	24 8	1 31	24 5	0 23	24 12	1 0	3 49	1 34	3 15	2 17	23 6	0 44	23 42	1 23	19 12	2 17	15 8	14 48	6 11		n.a.
T 9	22 48	6 17	4 49	23 48	1 27	24 13	0 25	24 17	1 1	3 49	1 34	3 14	2 17	23 6	0 44	23 41	1 23	19 12	2 17	15 8	14 49	6 9		n.a.
F 10	22 39	10 11	5 8	23 27	1 23	24 20	0 28	24 21	1 1	3 49	1 35	3 12	2 17	23 5	0 44	23 41	1 23	19 13	2 17	15 8	14 50	6 7		n.a.
S 11	22 31	13 44	5 13	23 4	1 18	24 26	0 30	24 26	1 2	3 49	1 35	3 10	2 17	23 5	0 44	23 41	1 23	19 13	2 17	15 9	14 51	6 5		n.a.
S 12	22 21	16 45	5 3	22 40	1 13	24 32	0 33	24 30	1 2	3 49	1 35	3 8	2 17	23 4	0 44	23 40	1 23	19 14	2 17	15 11	14 52	6 3		n.a.
M13	22 12	18 58	4 36	22 15	1 8	24 36	0 35	24 34	1 3	3 50	1 35	3 6	2 16	23 3	0 44	23 40	1 23	19 14	2 17	15 12	14 53	6 1		n.a.
T 14	22 2	20 10	3 52	21 49	1 3	24 40	0 38	24 38	1 3	3 50	1 35	3 4	2 16	23 3	0 44	23 39	1 23	19 14	2 17	15 13	14 55	5 59		n.a.
W15	21 51	20 9	2 54	21 21	0 58	24 44	0 40	24 41	1 4	3 51	1 36	3 2	2 16	23 2	0 44	23 39	1 23	19 15	2 17	15 15	14 56	5 57		n.a.
T 16	21 40	18 50	1 43	20 53	0 52	24 46	0 43	24 45	1 4	3 51	1 36	3 0	2 16	23 2	0 44	23 39	1 23	19 15	2 18	15 15	14 57	5 55		n.a.
F 17	21 29	16 16	0 25	20 24	0 46	24 48	0 45	24 48	1 5	3 52	1 36	2 58	2 15	23 1	0 44	23 38	1 23	19 15	2 18	15 16	14 58	5 53		n.a.
S 18	21 17	12 39	0n56	19 53	0 40	24 49	0 47	24 52	1 5	3 53	1 36	2 56	2 15	23 0	0 44	23 38	1 23	19 16	2 18	15 16	14 59	5 51		n.a.
S 19	21 5	8 15	2 13	19 23	0 34	24 49	0 50	24 54	1 6	3 54	1 36	2 54	2 15	23 0	0 44	23 38	1 23	19 16	2 18	15 15	15 0	5 49		n.a.
M20	20 53	3 24	3 21	18 51	0 28	24 49	0 52	24 57	1 6	3 55	1 37	2 52	2 15	22 59	0 44	23 37	1 23	19 16	2 18	15 15	15 1	5 47		n.a.
T 21	20 40	1s33	4 15	18 18	0 21	24 48	0 54	25 0	1 7	3 56	1 37	2 50	2 15	22 59	0 44	23 37	1 23	19 17	2 18	15 14	15 2	5 45		n.a.
W22	20 26	6 21	4 53	17 45	0 15	24 45	0 56	25 2	1 7	3 57	1 37	2 48	2 14	22 58	0 44	23 37	1 23	19 17	2 18	15 14	15 3	5 43		n.a.
T 23	20 13	10 43	5 13	17 12	0 8	24 43	0 58	25 5	1 8	3 58	1 37	2 46	2 14	22 57	0 44	23 36	1 23	19 17	2 18	15 14	15 4	5 41		n.a.
F 24	19 59	14 27	5 15	16 37	0 1	24 39	1 0	25 7	1 9	3 59	1 37	2 44	2 14	22 57	0 44	23 36	1 23	19 18	2 19	15 15	15 5	5 38		n.a.
S 25	19 44	17 22	5 0	16 2	0s 5	24 35	1 2	25 8	1 9	4 1	1 38	2 42	2 14	22 56	0 44	23 36	1 23	19 18	2 19	15 15	15 6	5 36		n.a.
S 26	19 30	19 19	4 29	15 27	0 12	24 29	1 4	25 10	1 10	4 2	1 38	2 39	2 13	22 56	0 44	23 35	1 23	19 18	2 19	15 16	15 7	5 34		n.a.
M27	19 15	20 14	3 45	14 51	0 19	24 23	1 5	25 12	1 10	4 4	1 38	2 37	2 13	22 55	0 44	23 35	1 23	19 18	2 19	15 17	15 8	5 32		n.a.
T 28	18 59	20 6	2 51	14 15	0 26	24 17	1 7	25 13	1 11	4 5	1 38	2 35	2 13	22 54	0 44	23 35	1 23	19 19	2 19	15 17	15 9	5 30		n.a.
W29	18 43	18 59	1 49	13 39	0 32	24 9	1 9	25 14	1 11	4 7	1 38	2 33	2 13	22 54	0 44	23 34	1 23	19 19	2 19	15 18	15 10	5 28		n.a.
T 30	18 27	16 58	0 43	13 2	0 39	24 1	1 10	25 15	1 12	4 9	1 38	2 30	2 13	22 53	0 44	23 34	1 23	19 19	2 19	15 18	15 11	5 26		n.a.
F 31	18n11	14s14	0s24	12n25	0s46	23n52	1n12	25n16	1n12	4s10	1s39	2n28	2n13	22n53	0n44	23n34	1n23	19n19	2n19	15n18	15n12	5s24		n.a.

Julian Day Number = 445817.5, Delta T = 25h20m26s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'12, Lahiri = -51°59'12 Julian Calendar 1 Aug. 3493 BCE == Greg. Calendar 4 July 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

SEPTEMBER 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 33	11♌ 4'38	6♓ 0	27♌35	20♋14	0♋ 9	23°R22	29♍ 0	22♋24	22♋10	16♉10	19♌41	19♌55	23♓ 9	n.a.	S 1
S 2	20 55 29	12° 4'57	17°52	29° 3	21°29	0°47	23♓18	29° 5	22°28	22°12	16°10	19°42	19°52	23°15	n.a.	S 2
M 3	20 59 26	13° 5'18	29°40	0♍30	22°44	1°24	23°13	29°10	22°31	22°14	16°11	19°43	19°49	23°22	n.a.	M 3
T 4	21 3 23	14° 5'41	11♈29	1°57	24° 0	2° 2	23° 8	29°16	22°35	22°17	16°11	19°44	19°46	23°29	n.a.	T 4
W 5	21 7 19	15° 6'06	23°22	3°23	25°15	2°39	23° 3	29°22	22°39	22°19	16°11	19°44	19°43	23°35	n.a.	W 5
T 6	21 11 16	16° 6'33	5♉23	4°48	26°30	3°17	22°58	29°27	22°42	22°21	16°11	19°44	19°39	23°42	n.a.	T 6
F 7	21 15 12	17° 7'03	17°37	6°12	27°45	3°54	22°53	29°33	22°46	22°23	16°12	19°R44	19°36	23°49	n.a.	F 7
S 8	21 19 9	18° 7'35	0♊ 9	7°36	29° 1	4°32	22°48	29°39	22°49	22°25	16°12	19°44	19°33	23°55	n.a.	S 8
S 9	21 23 5	19° 8'09	13° 2	8°58	0♌16	5° 9	22°42	29°45	22°53	22°27	16°12	19°44	19°30	24° 2	n.a.	S 9
M10	21 27 2	20° 8'45	26°20	10°20	1°32	5°47	22°36	29°51	22°56	22°29	16°12	19°D44	19°27	24° 9	n.a.	M10
T 11	21 30 58	21° 9'23	10♋ 4	11°41	2°47	6°24	22°30	29°56	23° 0	22°31	16°12	19°44	19°23	24°15	n.a.	T 11
W12	21 34 55	22°10'03	24°15	13° 0	4° 2	7° 2	22°24	0♎ 2	23° 3	22°33	16°12	19°45	19°20	24°22	n.a.	W12
T 13	21 38 51	23°10'45	8♌49	14°19	5°18	7°39	22°18	0° 8	23° 7	22°35	16°12	19°45	19°17	24°29	n.a.	T 13
F 14	21 42 48	24°11'29	23°41	15°35	6°33	8°17	22°12	0°15	23°10	22°37	16°R12	19°R45	19°14	24°35	n.a.	F 14
S 15	21 46 45	25°12'14	8♍44	16°51	7°49	8°54	22° 5	0°21	23°13	22°39	16°12	19°45	19°11	24°42	n.a.	S 15
S 16	21 50 41	26°13'01	23°48	18° 5	9° 5	9°31	21°59	0°27	23°17	22°41	16°12	19°44	19° 8	24°49	n.a.	S 16
M17	21 54 38	27°13'49	8♎45	19°16	10°20	10° 9	21°52	0°33	23°20	22°43	16°12	19°43	19° 4	24°55	n.a.	M17
T 18	21 58 34	28°14'39	23°27	20°26	11°36	10°46	21°45	0°39	23°23	22°45	16°12	19°42	19° 1	25° 2	n.a.	T 18
W19	22 2 31	29°15'30	7♏49	21°33	12°51	11°24	21°38	0°46	23°27	22°47	16°12	19°41	18°58	25° 9	n.a.	W19
T 20	22 6 27	0♐16'23	21°48	22°37	14° 7	12° 1	21°31	0°52	23°30	22°49	16°12	19°41	18°55	25°15	n.a.	T 20
F 21	22 10 24	1°17'16	5♑24	23°38	15°23	12°38	21°24	0°58	23°33	22°50	16°12	19°D41	18°52	25°22	n.a.	F 21
S 22	22 14 20	2°18'11	18°38	24°36	16°38	13°16	21°16	1° 5	23°36	22°52	16°12	19°41	18°49	25°29	n.a.	S 22
S 23	22 18 17	3°19'07	1♒31	25°30	17°54	13°53	21° 9	1°11	23°39	22°54	16°11	19°42	18°45	25°35	n.a.	S 23
M24	22 22 13	4°20'04	14° 8	26°19	19°10	14°30	21° 1	1°18	23°43	22°56	16°11	19°44	18°42	25°42	n.a.	M24
T 25	22 26 10	5°21'03	26°31	27° 3	20°25	15° 7	20°54	1°24	23°46	22°58	16°11	19°45	18°39	25°49	n.a.	T 25
W26	22 30 7	6°22'02	8♓43	27°41	21°41	15°45	20°46	1°31	23°49	22°59	16°10	19°46	18°36	25°55	n.a.	W26
T 27	22 34 3	7°23'03	20°46	28°13	22°57	16°22	20°38	1°37	23°52	23° 1	16°10	19°R46	18°33	26° 2	n.a.	T 27
F 28	22 38 0	8°24'04	2♈42	28°37	24°12	16°59	20°30	1°44	23°55	23° 3	16°10	19°46	18°29	26° 9	n.a.	F 28
S 29	22 41 56	9°25'07	14°35	28°53	25°28	17°36	20°23	1°51	23°58	23° 5	16° 9	19°44	18°26	26°15	n.a.	S 29
S 30	22 45 53	10♍26'12	26♈25	29°R 1	26♌44	18♋14	20♈15	1♎57	24♋ 1	23♋ 6	16♉ 9	19♌41	18♌23	26♈22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n54	10s56	1s29	11n48	0s53	23n42	1n13	25n16	1n13	4s12	1s39	2n25	2n12	22n52	0n44	23n33	1n23	19n20	2n20	15n18	15n13	5s22		n.a.
S 2	17 37	7 13	2 30	11 10	1 0	23 31	1 15	25 17	1 13	4 14	1 39	2 23	2 12	22 51	0 44	23 33	1 23	19 20	2 20	15 17	15 14	5 20		n.a.
M 3	17 19	3 15	3 25	10 33	1 6	23 20	1 16	25 17	1 14	4 16	1 39	2 21	2 12	22 51	0 44	23 33	1 23	19 20	2 20	15 17	15 15	5 18		n.a.
T 4	17 2	0n50	4 10	9 55	1 13	23 8	1 17	25 17	1 14	4 18	1 39	2 18	2 12	22 50	0 44	23 32	1 23	19 20	2 20	15 17	15 16	5 16		n.a.
W 5	16 43	4 54	4 45	9 18	1 20	22 56	1 19	25 17	1 15	4 20	1 39	2 16	2 12	22 50	0 44	23 32	1 24	19 20	2 20	15 17	15 17	5 14		n.a.
T 6	16 25	8 50	5 8	8 40	1 26	22 42	1 20	25 17	1 15	4 22	1 39	2 13	2 11	22 49	0 44	23 32	1 24	19 21	2 20	15 17	15 18	5 12		n.a.
F 7	16 6	12 27	5 18	8 2	1 33	22 28	1 21	25 16	1 16	4 25	1 40	2 11	2 11	22 48	0 44	23 31	1 24	19 21	2 20	15 17	15 19	5 10		n.a.
S 8	15 47	15 37	5 13	7 25	1 39	22 13	1 22	25 15	1 16	4 27	1 40	2 8	2 11	22 48	0 44	23 31	1 24	19 21	2 21	15 17	15 20	5 8		n.a.
S 9	15 28	18 7	4 52	6 48	1 45	21 58	1 23	25 14	1 17	4 29	1 40	2 6	2 11	22 47	0 44	23 31	1 24	19 21	2 21	15 17	15 21	5 6		n.a.
M10	15 9	19 45	4 16	6 11	1 51	21 42	1 24	25 13	1 17	4 32	1 40	2 3	2 11	22 47	0 44	23 30	1 24	19 21	2 21	15 17	15 22	5 4		n.a.
T 11	14 49	20 17	3 23	5 34	1 57	21 25	1 24	25 12	1 18	4 34	1 40	2 1	2 11	22 46	0 44	23 30	1 24	19 21	2 21	15 17	15 23	5 2		n.a.
W12	14 29	19 34	2 17	4 58	2 2	21 7	1 25	25 11	1 19	4 37	1 40	1 58	2 10	22 46	0 44	23 30	1 24	19 22	2 21	15 17	15 24	5 0		n.a.
T 13	14 9	17 33	1 0	4 22	2 8	20 49	1 26	25 9	1 19	4 39	1 40	1 56	2 10	22 45	0 44	23 29	1 24	19 22	2 21	15 17	15 25	4 58		n.a.
F 14	13 48	14 19	0n22	3 47	2 13	20 31	1 27	25 7	1 20	4 42	1 40	1 53	2 10	22 44	0 44	23 29	1 24	19 22	2 21	15 16	15 26	4 56		n.a.
S 15	13 27	10 6	1 44	3 13	2 18	20 11	1 27	25 5	1 20	4 45	1 40	1 50	2 10	22 44	0 44	23 29	1 24	19 22	2 21	15 17	15 27	4 54		n.a.
S 16	13 6	5 14	2 58	2 40	2 22	19 51	1 28	25 3	1 21	4 48	1 40	1 48	2 10	22 43	0 44	23 28	1 24	19 22	2 22	15 17	15 28	4 52		n.a.
M17	12 45	0 6	4 0	2 7	2 26	19 31	1 28	25 1	1 21	4 50	1 40	1 45	2 10	22 43	0 44	23 28	1 24	19 22	2 22	15 17	15 29	4 50		n.a.
T 18	12 23	4s56	4 45	1 36	2 30	19 10	1 28	24 58	1 22	4 53	1 41	1 42	2 10	22 42	0 44	23 28	1 24	19 22	2 22	15 17	15 30	4 47		n.a.
W19	12 2	9 35	5 11	1 6	2 33	18 48	1 29	24 55	1 22	4 56	1 41	1 40	2 9	22 42	0 44	23 28	1 24	19 22	2 22	15 18	15 32	4 45		n.a.
T 20	11 40	13 35	5 17	0 38	2 36	18 26	1 29	24 53	1 23	4 59	1 41	1 37	2 9	22 41	0 44	23 27	1 24	19 22	2 22	15 18	15 33	4 43		n.a.
F 21	11 18	16 45	5 6	0 11	2 38	18 3	1 29	24 50	1 23	5 2	1 41	1 34	2 9	22 41	0 44	23 27	1 24	19 23	2 22	15 18	15 34	4 41		n.a.
S 22	10 55	18 57	4 38	0s14	2 39	17 40	1 29	24 46	1 24	5 5	1 41	1 31	2 9	22 40	0 44	23 27	1 24	19 23	2 22	15 18	15 35	4 39		n.a.
S 23	10 33	20 6	3 57	0 36	2 40	17 16	1 29	24 43	1 24	5 8	1 41	1 29	2 9	22 39	0 44	23 26	1 24	19 23	2 23	15 17	15 36	4 37		n.a.
M24	10 10	20 13	3 5	0 56	2 40	16 52	1 29	24 39	1 25	5 11	1 41	1 26	2 9	22 39	0 44	23 26	1 24	19 23	2 23	15 17	15 37	4 35		n.a.
T 25	9 47	19 21	2 5	1 13	2 39	16 27	1 29	24 36	1 25	5 14	1 41	1 23	2 9	22 38	0 45	23 26	1 24	19 23	2 23	15 16	15 38	4 33		n.a.
W26	9 24	17 34	1 1	1 27	2 37	16 2	1 28	24 32	1 26	5 17	1 41	1 20	2 9	22 38	0 45	23 26	1 24	19 23	2 23	15 16	15 39	4 31		n.a.
T 27	9 1	15 2	0s 5	1 37	2 34	15 36	1 28	24 28	1 27	5 20	1 41	1 18	2 8	22 37	0 45	23 25	1 24	19 23	2 23	15 16	15 40	4 29		n.a.
F 28	8 38	11 52	1 11	1 43	2 30	15 10	1 28	24 23	1 27	5 23	1 41	1 15	2 8	22 37	0 45	23 25	1 24	19 23	2 23	15 16	15 41	4 27		n.a.
S 29	8 14	8 15	2 13	1 45	2 24	14 44	1 27	24 19	1 28	5 27	1 41	1 12	2 8	22 36	0 45	23 25	1 24	19 23	2 23	15 17	15 42	4 25		n.a.
S 30	7n51	4s20	3s 9	1s41	2s17	14n17	1n27	24n14	1n28	5s30	1s41	1n 9	2n 8	22n36	0n45	23n25	1n24	19n23	2n23	15n18	15n43	4s23		n.a.

Julian Day Number = 445848.5, Delta T = 25h20m24s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'08, Lahiri = -51°59'07 Julian Calendar 1 Sept. 3493 BCE == Greg. Calendar 4 Aug. 3493 BCE

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

OCTOBER 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 49 49	11♍27'17	8♈14	28°R59	27♌59	18♋51	20°R 7	2♎ 4	24♋ 3	23♋ 8	16°R 9	19°R38	18♌20	26♓29	n.a.	M 1
T 2	22 53 46	12°28'24	20° 5	28♍47	29°15	19°28	19♓59	2°11	24° 6	23°10	16♉ 8	19♌34	18°17	26°35	n.a.	T 2
W 3	22 57 42	13°29'31	2♉ 0	28°24	0♍31	20° 5	19°51	2°17	24° 9	23°11	16° 8	19°30	18°14	26°42	n.a.	W 3
T 4	23 1 39	14°30'41	14° 3	27°50	1°47	20°42	19°42	2°24	24°12	23°13	16° 7	19°26	18°10	26°49	n.a.	T 4
F 5	23 5 36	15°31'51	26°16	27° 5	3° 2	21°19	19°34	2°31	24°15	23°14	16° 7	19°23	18° 7	26°55	n.a.	F 5
S 6	23 9 32	16°33'03	8♊44	26°10	4°18	21°56	19°26	2°38	24°17	23°16	16° 6	19°22	18° 4	27° 2	n.a.	S 6
S 7	23 13 29	17°34'16	21°29	25° 5	5°34	22°34	19°18	2°45	24°20	23°17	16° 5	19°D22	18° 1	27° 9	n.a.	S 7
M 8	23 17 25	18°35'30	4♋38	23°52	6°50	23°11	19°10	2°51	24°23	23°19	16° 5	19°23	17°58	27°16	n.a.	M 8
T 9	23 21 22	19°36'46	18°11	22°33	8° 5	23°48	19° 1	2°58	24°25	23°20	16° 4	19°24	17°54	27°22	n.a.	T 9
W10	23 25 18	20°38'02	2♌12	21°11	9°21	24°25	18°53	3° 5	24°28	23°22	16° 4	19°26	17°51	27°29	n.a.	W10
T 11	23 29 15	21°39'20	16°40	19°48	10°37	25° 2	18°45	3°12	24°30	23°23	16° 3	19°R27	17°48	27°36	n.a.	T 11
F 12	23 33 12	22°40'38	1♍32	18°28	11°53	25°39	18°37	3°19	24°33	23°24	16° 2	19°26	17°45	27°42	n.a.	F 12
S 13	23 37 8	23°41'57	16°41	17°12	13° 8	26°16	18°29	3°26	24°35	23°26	16° 2	19°24	17°42	27°49	n.a.	S 13
S 14	23 41 5	24°43'17	1♎58	16° 4	14°24	26°52	18°21	3°33	24°37	23°27	16° 1	19°20	17°39	27°56	n.a.	S 14
M15	23 45 1	25°44'37	17°13	15° 4	15°40	27°29	18°13	3°40	24°40	23°28	16° 0	19°15	17°35	28° 2	n.a.	M15
T 16	23 48 58	26°45'58	2♏15	14°15	16°56	28° 6	18° 5	3°47	24°42	23°30	15°59	19° 9	17°32	28° 9	n.a.	T 16
W17	23 52 54	27°47'20	16°55	13°37	18°11	28°43	17°57	3°54	24°44	23°31	15°58	19° 3	17°29	28°16	n.a.	W17
T 18	23 56 51	28°48'41	1♐ 9	13°10	19°27	29°20	17°49	4° 1	24°46	23°32	15°58	18°58	17°26	28°22	n.a.	T 18
F 19	0 0 47	29°50'03	14°54	12°54	20°43	29°57	17°41	4° 8	24°48	23°33	15°57	18°55	17°23	28°29	n.a.	F 19
S 20	0 4 44	0♎51'25	28°10	12°D48	21°59	0♌33	17°33	4°15	24°51	23°34	15°56	18°D54	17°20	28°36	n.a.	S 20
S 21	0 8 41	1°52'47	11♑ 2	12°53	23°14	1°10	17°25	4°22	24°53	23°35	15°55	18°55	17°16	28°42	n.a.	S 21
M22	0 12 37	2°54'09	23°32	13° 7	24°30	1°47	17°18	4°29	24°55	23°36	15°54	18°56	17°13	28°49	n.a.	M22
T 23	0 16 34	3°55'31	5♒46	13°29	25°46	2°23	17°10	4°36	24°56	23°37	15°53	18°57	17°10	28°56	n.a.	T 23
W24	0 20 30	4°56'53	17°48	13°59	27° 1	3° 0	17° 3	4°43	24°58	23°38	15°52	18°R58	17° 7	29° 2	n.a.	W24
T 25	0 24 27	5°58'15	29°42	14°35	28°17	3°37	16°55	4°50	25° 0	23°39	15°51	18°58	17° 4	29° 9	n.a.	T 25
F 26	0 28 23	6°59'37	11♓32	15°18	29°33	4°13	16°48	4°57	25° 2	23°40	15°50	18°55	17° 0	29°16	n.a.	F 26
S 27	0 32 20	8° 0'59	23°21	16° 7	0♎48	4°50	16°41	5° 4	25° 4	23°41	15°49	18°49	16°57	29°22	n.a.	S 27
S 28	0 36 17	9° 2'21	5♈11	17° 0	2° 4	5°26	16°34	5°11	25° 5	23°42	15°48	18°42	16°54	29°29	n.a.	S 28
M29	0 40 13	10° 3'43	17° 4	17°57	3°19	6° 3	16°27	5°18	25° 7	23°43	15°47	18°32	16°51	29°36	n.a.	M29
T 30	0 44 10	11° 5'05	29° 1	18°58	4°35	6°39	16°20	5°25	25° 9	23°44	15°46	18°22	16°48	29°42	n.a.	T 30
W31	0 48 6	12♎ 6'27	11♉ 4	20♍ 3	5♎51	7♌16	16♓13	5♎32	25♋10	23♋45	15♉45	18♌11	16♌45	29♓49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n27	0s15	3s56	1s33	2s 9	13n50	1n26	24n10	1n29	5s33	1s41	1n 6	2n 8	22n35	0n45	23n24	1n25	19n23	2n24	15n19	15n44	4s21			n.a.
T 2	7 3	3n50	4 34	1 18	1 58	13 22	1 26	24 5	1 29	5 36	1 41	1 4	2 8	22 35	0 45	23 24	1 25	19 23	2 24	15 20	15 45	4 18			n.a.
W 3	6 39	7 48	5 0	0 58	1 46	12 54	1 25	24 0	1 30	5 39	1 40	1 1	2 8	22 35	0 45	23 24	1 25	19 23	2 24	15 21	15 46	4 16			n.a.
T 4	6 15	11 30	5 13	0 32	1 33	12 26	1 24	23 54	1 30	5 43	1 40	0 58	2 8	22 34	0 45	23 24	1 25	19 23	2 24	15 23	15 47	4 14			n.a.
F 5	5 51	14 46	5 12	0n 1	1 17	11 57	1 24	23 49	1 31	5 46	1 40	0 55	2 8	22 34	0 45	23 24	1 25	19 23	2 24	15 23	15 48	4 12			n.a.
S 6	5 26	17 27	4 57	0 39	1 0	11 28	1 23	23 43	1 31	5 49	1 40	0 52	2 7	22 33	0 45	23 23	1 25	19 23	2 24	15 24	15 49	4 10			n.a.
S 7	5 2	19 21	4 26	1 22	0 42	10 58	1 22	23 38	1 32	5 52	1 40	0 49	2 7	22 33	0 45	23 23	1 25	19 23	2 24	15 24	15 50	4 8			n.a.
M 8	4 38	20 17	3 42	2 10	0 22	10 29	1 21	23 32	1 32	5 55	1 40	0 46	2 7	22 32	0 45	23 23	1 25	19 23	2 24	15 24	15 51	4 6			n.a.
T 9	4 13	20 6	2 43	3 0	0 2	9 59	1 20	23 26	1 33	5 59	1 40	0 44	2 7	22 32	0 45	23 23	1 25	19 23	2 25	15 23	15 52	4 4			n.a.
W10	3 48	18 40	1 33	3 52	0n19	9 29	1 19	23 20	1 34	6 2	1 40	0 41	2 7	22 31	0 45	23 22	1 25	19 22	2 25	15 23	15 53	4 2			n.a.
T 11	3 24	16 0	0 15	4 44	0 39	8 58	1 18	23 13	1 34	6 5	1 40	0 38	2 7	22 31	0 45	23 22	1 25	19 22	2 25	15 22	15 54	4 0			n.a.
F 12	2 59	12 14	1n 6	5 35	0 59	8 27	1 16	23 7	1 35	6 8	1 40	0 35	2 7	22 31	0 45	23 22	1 25	19 22	2 25	15 23	15 55	3 57			n.a.
S 13	2 34	7 35	2 23	6 22	1 17	7 56	1 15	23 0	1 35	6 11	1 39	0 32	2 7	22 30	0 45	23 22	1 25	19 22	2 25	15 23	15 56	3 55			n.a.
S 14	2 9	2 25	3 31	7 5	1 34	7 25	1 14	22 53	1 36	6 14	1 39	0 29	2 7	22 30	0 45	23 22	1 25	19 22	2 25	15 25	15 57	3 53			n.a.
M15	1 44	2s53	4 24	7 42	1 49	6 54	1 12	22 47	1 36	6 18	1 39	0 26	2 7	22 29	0 45	23 22	1 25	19 22	2 25	15 26	15 58	3 51			n.a.
T 16	1 19	7 55	4 58	8 14	2 2	6 23	1 11	22 39	1 37	6 21	1 39	0 23	2 7	22 29	0 45	23 21	1 25	19 22	2 25	15 28	15 59	3 49			n.a.
W17	0 54	12 22	5 11	8 39	2 14	5 51	1 9	22 32	1 37	6 24	1 39	0 20	2 7	22 29	0 45	23 21	1 25	19 22	2 26	15 30	16 0	3 47			n.a.
T 18	0 29	15 58	5 4	8 58	2 23	5 19	1 8	22 25	1 38	6 27	1 39	0 18	2 7	22 28	0 45	23 21	1 25	19 22	2 26	15 31	16 1	3 45			n.a.
F 19	0 4	18 33	4 40	9 11	2 30	4 47	1 6	22 17	1 38	6 30	1 38	0 15	2 7	22 28	0 45	23 21	1 25	19 21	2 26	15 32	16 2	3 43			n.a.
S 20	0s21	20 2	4 1	9 18	2 35	4 15	1 5	22 10	1 39	6 33	1 38	0 12	2 7	22 28	0 45	23 21	1 25	19 21	2 26	15 33	16 3	3 41			n.a.
S 21	0 46	20 25	3 11	9 20	2 39	3 43	1 3	22 2	1 40	6 36	1 38	0 9	2 6	22 27	0 46	23 21	1 26	19 21	2 26	15 33	16 4	3 38			n.a.
M22	1 11	19 45	2 14	9 17	2 42	3 11	1 1	21 54	1 40	6 38	1 38	0 6	2 6	22 27	0 46	23 21	1 26	19 21	2 26	15 32	16 5	3 36			n.a.
T 23	1 36	18 10	1 11	9 9	2 43	2 38	1 0	21 46	1 41	6 41	1 38	0 3	2 6	22 27	0 46	23 20	1 26	19 21	2 26	15 32	16 6	3 34			n.a.
W24	2 1	15 48	0 6	8 57	2 42	2 6	0 58	21 38	1 41	6 44	1 37	0 0	2 6	22 26	0 46	23 20	1 26	19 21	2 26	15 31	16 7	3 32			n.a.
T 25	2 26	12 46	0s58	8 41	2 41	1 33	0 56	21 30	1 42	6 47	1 37	0s 3	2 6	22 26	0 46	23 20	1 26	19 20	2 26	15 32	16 8	3 30			n.a.
F 26	2 51	9 15	1 59	8 22	2 39	1 1	0 54	21 21	1 42	6 50	1 37	0 6	2 6	22 26	0 46	23 20	1 26	19 20	2 27	15 33	16 9	3 28			n.a.
S 27	3 16	5 22	2 55	8 0	2 36	0 28	0 52	21 13	1 43	6 52	1 37	0 8	2 6	22 25	0 46	23 20	1 26	19 20	2 27	15 34	16 10	3 26			n.a.
S 28	3 40	1 17	3 43	7 36	2 33	0s 5	0 50	21 4	1 43	6 55	1 37	0 11	2 6	22 25	0 46	23 20	1 26	19 20	2 27	15 37	16 11	3 24			n.a.
M29	4 5	2n52	4 21	7 9	2 29	0 37	0 48	20 55	1 44	6 57	1 36	0 14	2 6	22 25	0 46	23 20	1 26	19 20	2 27	15 40	16 12	3 21			n.a.
T 30	4 30	6 55	4 48	6 40	2 24	1 10	0 46	20 46	1 44	7 0	1 36	0 17	2 6	22 25	0 46	23 20	1 26	19 19	2 27	15 43	16 12	3 19			n.a.
W31	4s54	10n45	5s 3	6n10	2n19	1s42	0n44	20n37	1n45	7s 2	1s36	0s20	2n 6	22n24	0n46	23n20	1n26	19n19	2n27	15n47	16n13	3s17			n.a.

Julian Day Number = 445878.5, Delta T = 25h20m21s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'04, Lahiri = -51°59'03 Julian Calendar 1 Oct. 3493 BCE == Greg. Calendar 3 Sept. 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

NOVEMBER 3493 BCE (-3492) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 3	13♎ 7'49	23♉14	21♍10	7♎ 6	7♌52	16°R 7	5♎39	25♋12	23♋45	15°R44	18°R 1	16♌41	29♓56	n.a.	T 1
F 2	0 55 59	14° 9'11	5♊33	22°20	8°22	8°28	16♓ 0	5°46	25°13	23°46	15♉43	17♌52	16°38	0♈ 3	n.a.	F 2
S 3	0 59 56	15°10'33	18° 3	23°32	9°37	9° 5	15°54	5°53	25°14	23°47	15°42	17°46	16°35	0° 9	n.a.	S 3
S 4	1 3 53	16°11'56	0♋48	24°46	10°53	9°41	15°48	6° 0	25°16	23°47	15°41	17°43	16°32	0°16	n.a.	S 4
M 5	1 7 49	17°13'18	13°50	26° 2	12° 8	10°17	15°42	6° 7	25°17	23°48	15°40	17°D41	16°29	0°23	n.a.	M 5
T 6	1 11 46	18°14'40	27°13	27°20	13°24	10°53	15°36	6°14	25°18	23°49	15°38	17°41	16°25	0°29	n.a.	T 6
W 7	1 15 42	19°16'02	11♌ 0	28°39	14°39	11°30	15°30	6°21	25°19	23°49	15°37	17°R42	16°22	0°36	n.a.	W 7
T 8	1 19 39	20°17'24	25°11	29°59	15°55	12° 6	15°25	6°27	25°20	23°50	15°36	17°42	16°19	0°43	n.a.	T 8
F 9	1 23 35	21°18'46	9♍47	1♎20	17°10	12°42	15°19	6°34	25°21	23°50	15°35	17°40	16°16	0°49	n.a.	F 9
S 10	1 27 32	22°20'08	24°43	2°43	18°26	13°18	15°14	6°41	25°22	23°50	15°34	17°36	16°13	0°56	n.a.	S 10
S 11	1 31 29	23°21'29	9♎53	4° 6	19°41	13°54	15° 9	6°48	25°23	23°51	15°32	17°28	16°10	1° 3	n.a.	S 11
M12	1 35 25	24°22'50	25° 7	5°31	20°57	14°30	15° 4	6°55	25°24	23°51	15°31	17°19	16° 6	1° 9	n.a.	M12
T 13	1 39 22	25°24'10	10♏14	6°56	22°12	15° 6	15° 0	7° 2	25°25	23°52	15°30	17° 8	16° 3	1°16	n.a.	T 13
W14	1 43 18	26°25'29	25° 4	8°22	23°28	15°41	14°55	7° 8	25°26	23°52	15°29	16°57	16° 0	1°23	n.a.	W14
T 15	1 47 15	27°26'48	9♐29	9°48	24°43	16°17	14°51	7°15	25°27	23°52	15°27	16°48	15°57	1°29	n.a.	T 15
F 16	1 51 11	28°28'06	23°24	11°16	25°58	16°53	14°47	7°22	25°27	23°52	15°26	16°40	15°54	1°36	n.a.	F 16
S 17	1 55 8	29°29'23	6♑49	12°44	27°14	17°29	14°43	7°29	25°28	23°53	15°25	16°36	15°51	1°43	n.a.	S 17
S 18	1 59 5	0♏30'38	19°46	14°12	28°29	18° 4	14°39	7°35	25°28	23°53	15°24	16°34	15°47	1°49	n.a.	S 18
M19	2 3 1	1°31'53	2♒19	15°41	29°45	18°40	14°36	7°42	25°29	23°53	15°22	16°D33	15°44	1°56	n.a.	M19
T 20	2 6 58	2°33'06	14°33	17°11	1♏ 0	19°15	14°32	7°48	25°29	23°53	15°21	16°R33	15°41	2° 3	n.a.	T 20
W21	2 10 54	3°34'18	26°32	18°41	2°15	19°51	14°29	7°55	25°30	23°53	15°20	16°33	15°38	2°10	n.a.	W21
T 22	2 14 51	4°35'29	8♓24	20°12	3°30	20°26	14°26	8° 2	25°30	23°R53	15°18	16°31	15°35	2°16	n.a.	T 22
F 23	2 18 47	5°36'38	20°12	21°44	4°46	21° 2	14°23	8° 8	25°30	23°53	15°17	16°26	15°31	2°23	n.a.	F 23
S 24	2 22 44	6°37'47	2♈ 0	23°16	6° 1	21°37	14°21	8°15	25°30	23°53	15°16	16°19	15°28	2°30	n.a.	S 24
S 25	2 26 41	7°38'54	13°52	24°48	7°16	22°12	14°19	8°21	25°31	23°53	15°14	16° 9	15°25	2°36	n.a.	S 25
M26	2 30 37	8°40'00	25°51	26°22	8°31	22°48	14°16	8°27	25°31	23°53	15°13	15°56	15°22	2°43	n.a.	M26
T 27	2 34 34	9°41'04	7♉56	27°55	9°47	23°23	14°14	8°34	25°R31	23°53	15°12	15°41	15°19	2°50	n.a.	T 27
W28	2 38 30	10°42'08	20°11	29°30	11° 2	23°58	14°13	8°40	25°31	23°52	15°10	15°27	15°16	2°56	n.a.	W28
T 29	2 42 27	11°43'10	2♊34	1♏ 5	12°17	24°33	14°11	8°46	25°31	23°52	15° 9	15°13	15°12	3° 3	n.a.	T 29
F 30	2 46 23	12♏44'11	15♊ 7	2♏40	13♏32	25♌ 8	14♓10	8♎53	25♋30	23♋52	15♉ 8	15♌ 1	15♌ 9	3♈10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s19	14n10	5s 4	5n37	2n13	2s15	0n42	20n28	1n46	7s 5	1s36	0s23	2n 6	22n24	0n46	23n19	1n26	19n19	2n27	15n50	16n14	3s15		n.a.
F 2	5 43	17 1	4 51	5 4	2 7	2 47	0 40	20 19	1 46	7 7	1 35	0 25	2 6	22 24	0 46	23 19	1 26	19 19	2 27	15 52	16 15	3 13		n.a.
S 3	6 8	19 7	4 24	4 29	2 1	3 20	0 38	20 10	1 47	7 9	1 35	0 28	2 6	22 24	0 46	23 19	1 26	19 19	2 27	15 54	16 16	3 11		n.a.
S 4	6 32	20 20	3 44	3 53	1 55	3 52	0 36	20 0	1 47	7 11	1 35	0 31	2 6	22 24	0 46	23 19	1 26	19 18	2 28	15 55	16 17	3 9		n.a.
M 5	6 56	20 29	2 51	3 16	1 48	4 24	0 34	19 51	1 48	7 13	1 34	0 34	2 6	22 23	0 46	23 19	1 26	19 18	2 28	15 56	16 18	3 7		n.a.
T 6	7 20	19 30	1 47	2 38	1 41	4 56	0 31	19 41	1 48	7 16	1 34	0 37	2 6	22 23	0 46	23 19	1 26	19 18	2 28	15 56	16 19	3 4		n.a.
W 7	7 44	17 21	0 36	2 0	1 35	5 28	0 29	19 31	1 49	7 18	1 34	0 40	2 6	22 23	0 46	23 19	1 27	19 18	2 28	15 56	16 20	3 2		n.a.
T 8	8 8	14 5	0n40	1 20	1 28	6 0	0 27	19 21	1 49	7 19	1 33	0 42	2 6	22 23	0 46	23 19	1 27	19 17	2 28	15 56	16 21	3 0		n.a.
F 9	8 31	9 52	1 55	0 41	1 20	6 32	0 25	19 11	1 50	7 21	1 33	0 45	2 6	22 23	0 46	23 19	1 27	19 17	2 28	15 56	16 22	2 58		n.a.
S 10	8 55	4 57	3 4	0 1	1 13	7 4	0 23	19 1	1 50	7 23	1 33	0 48	2 6	22 23	0 46	23 19	1 27	19 17	2 28	15 58	16 23	2 56		n.a.
S 11	9 18	0s21	4 1	0s40	1 6	7 35	0 20	18 51	1 51	7 25	1 33	0 51	2 6	22 22	0 46	23 19	1 27	19 17	2 28	16 0	16 24	2 54		n.a.
M12	9 41	5 38	4 41	1 21	0 59	8 6	0 18	18 41	1 52	7 26	1 32	0 53	2 6	22 22	0 47	23 19	1 27	19 16	2 28	16 3	16 25	2 51		n.a.
T 13	10 4	10 32	5 0	2 2	0 51	8 37	0 16	18 30	1 52	7 28	1 32	0 56	2 6	22 22	0 47	23 19	1 27	19 16	2 28	16 6	16 26	2 49		n.a.
W14	10 27	14 41	5 0	2 43	0 44	9 8	0 13	18 20	1 53	7 29	1 32	0 59	2 6	22 22	0 47	23 19	1 27	19 16	2 29	16 10	16 27	2 47		n.a.
T 15	10 50	17 51	4 40	3 25	0 37	9 39	0 11	18 9	1 53	7 31	1 31	1 2	2 6	22 22	0 47	23 19	1 27	19 15	2 29	16 13	16 28	2 45		n.a.
F 16	11 12	19 51	4 3	4 7	0 30	10 9	0 9	17 59	1 54	7 32	1 31	1 4	2 6	22 22	0 47	23 19	1 27	19 15	2 29	16 15	16 29	2 43		n.a.
S 17	11 35	20 39	3 15	4 48	0 23	10 39	0 6	17 48	1 54	7 33	1 31	1 7	2 6	22 22	0 47	23 19	1 27	19 15	2 29	16 16	16 30	2 41		n.a.
S 18	11 57	20 18	2 17	5 30	0 15	11 9	0 4	17 37	1 55	7 35	1 30	1 10	2 6	22 22	0 47	23 19	1 27	19 14	2 29	16 17	16 31	2 39		n.a.
M19	12 19	18 56	1 15	6 12	0 8	11 39	0 2	17 27	1 55	7 36	1 30	1 12	2 6	22 22	0 47	23 19	1 27	19 14	2 29	16 17	16 32	2 36		n.a.
T 20	12 40	16 43	0 11	6 54	0 1	12 8	0s 1	17 16	1 56	7 37	1 30	1 15	2 6	22 22	0 47	23 19	1 27	19 14	2 29	16 17	16 33	2 34		n.a.
W21	13 2	13 49	0s53	7 35	0s 5	12 37	0 3	17 5	1 56	7 38	1 29	1 17	2 7	22 22	0 47	23 19	1 27	19 14	2 29	16 17	16 34	2 32		n.a.
T 22	13 23	10 22	1 53	8 17	0 12	13 6	0 5	16 54	1 57	7 38	1 29	1 20	2 7	22 22	0 47	23 19	1 27	19 13	2 29	16 18	16 35	2 30		n.a.
F 23	13 44	6 33	2 48	8 58	0 19	13 34	0 8	16 42	1 57	7 39	1 29	1 23	2 7	22 22	0 47	23 19	1 28	19 13	2 29	16 19	16 36	2 28		n.a.
S 24	14 5	2 28	3 36	9 40	0 26	14 2	0 10	16 31	1 58	7 40	1 28	1 25	2 7	22 22	0 47	23 19	1 28	19 13	2 29	16 21	16 37	2 26		n.a.
S 25	14 25	1n43	4 14	10 21	0 32	14 29	0 12	16 20	1 59	7 41	1 28	1 28	2 7	22 22	0 47	23 20	1 28	19 12	2 30	16 25	16 38	2 23		n.a.
M26	14 45	5 52	4 42	11 1	0 38	14 57	0 15	16 9	1 59	7 41	1 27	1 30	2 7	22 22	0 47	23 20	1 28	19 12	2 30	16 28	16 39	2 21		n.a.
T 27	15 5	9 51	4 57	11 42	0 44	15 23	0 17	15 57	2 0	7 41	1 27	1 33	2 7	22 22	0 47	23 20	1 28	19 12	2 30	16 33	16 40	2 19		n.a.
W28	15 25	13 27	4 59	12 22	0 50	15 50	0 19	15 46	2 0	7 42	1 27	1 35	2 7	22 22	0 47	23 20	1 28	19 11	2 30	16 37	16 41	2 17		n.a.
T 29	15 45	16 32	4 46	13 1	0 56	16 16	0 22	15 34	2 1	7 42	1 26	1 38	2 7	22 22	0 47	23 20	1 28	19 11	2 30	16 42	16 42	2 15		n.a.
F 30	16s 4	18n54	4s20	13s41	1s 2	16s41	0s24	15n23	2n 1	7s42	1s26	1s40	2n 7	22n22	0n47	23n20	1n28	19n11	2n30	16n45	16n43	2s13		n.a.

Julian Day Number = 445909.5, Delta T = 25h20m18s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°06'00, Lahiri = -51°58'59 Julian Calendar 1 Nov. 3493 BCE == Greg. Calendar 4 Oct. 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3493 BCE
geocentric

DECEMBER 3493 BCE (-3492) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 50 20	13♏45'11	27♊51	4♏16	14♏47	25♌43	14°R 9	8♎59	25°R30	23°R52	15°R 6	14°R52	15♌ 6	3♈16	n.a.	S 1
S 2	2 54 17	14°46'10	10♋45	5°53	16° 2	26°17	14♓ 8	9° 5	25♋30	23♋51	15♉ 5	14♌46	15° 3	3°23	n.a.	S 2
M 3	2 58 13	15°47'08	23°53	7°31	17°17	26°52	14° 7	9°11	25°30	23°51	15° 4	14°43	15° 0	3°30	n.a.	M 3
T 4	3 2 10	16°48'05	7♌15	9° 9	18°32	27°27	14° 6	9°17	25°29	23°51	15° 2	14°42	14°56	3°36	n.a.	T 4
W 5	3 6 6	17°49'01	20°55	10°48	19°47	28° 2	14° 6	9°23	25°29	23°50	15° 1	14°42	14°53	3°43	n.a.	W 5
T 6	3 10 3	18°49'55	4♍53	12°28	21° 3	28°36	14°D 6	9°29	25°28	23°50	15° 0	14°41	14°50	3°50	n.a.	T 6
F 7	3 13 59	19°50'48	19°10	14° 8	22°18	29°11	14° 6	9°35	25°28	23°49	14°58	14°39	14°47	3°57	n.a.	F 7
S 8	3 17 56	20°51'40	3♎44	15°49	23°33	29°45	14° 6	9°41	25°27	23°49	14°57	14°34	14°44	4° 3	n.a.	S 8
S 9	3 21 53	21°52'31	18°32	17°31	24°48	0♍19	14° 7	9°47	25°27	23°48	14°56	14°26	14°41	4°10	n.a.	S 9
M10	3 25 49	22°53'20	3♏26	19°13	26° 3	0°54	14° 7	9°53	25°26	23°48	14°54	14°16	14°37	4°17	n.a.	M10
T 11	3 29 46	23°54'08	18°18	20°57	27°18	1°28	14° 8	9°58	25°25	23°47	14°53	14° 4	14°34	4°23	n.a.	T 11
W12	3 33 42	24°54'54	2♐59	22°41	28°32	2° 2	14° 9	10° 4	25°24	23°46	14°52	13°52	14°31	4°30	n.a.	W12
T 13	3 37 39	25°55'38	17°20	24°26	29°47	2°36	14°11	10°10	25°24	23°46	14°50	13°42	14°28	4°37	n.a.	T 13
F 14	3 41 35	26°56'21	1♑16	26°12	1♐ 2	3°10	14°12	10°15	25°23	23°45	14°49	13°33	14°25	4°43	n.a.	F 14
S 15	3 45 32	27°57'02	14°46	27°58	2°17	3°43	14°14	10°21	25°22	23°44	14°48	13°27	14°22	4°50	n.a.	S 15
S 16	3 49 28	28°57'41	27°48	29°46	3°32	4°17	14°16	10°26	25°21	23°44	14°47	13°24	14°18	4°57	n.a.	S 16
M17	3 53 25	29°58'17	10♒25	1♐34	4°47	4°51	14°18	10°31	25°20	23°43	14°45	13°D23	14°15	5° 3	n.a.	M17
T 18	3 57 22	0♐58'52	22°43	3°22	6° 2	5°24	14°20	10°37	25°19	23°42	14°44	13°23	14°12	5°10	n.a.	T 18
W19	4 1 18	1°59'25	4♓46	5°12	7°17	5°58	14°23	10°42	25°17	23°41	14°43	13°R24	14° 9	5°17	n.a.	W19
T 20	4 5 15	2°59'55	16°39	7° 2	8°32	6°31	14°25	10°47	25°16	23°40	14°41	13°23	14° 6	5°24	n.a.	T 20
F 21	4 9 11	4° 0'23	28°28	8°53	9°46	7° 4	14°28	10°52	25°15	23°39	14°40	13°20	14° 2	5°30	n.a.	F 21
S 22	4 13 8	5° 0'49	10♈18	10°44	11° 1	7°37	14°31	10°57	25°14	23°38	14°39	13°14	13°59	5°37	n.a.	S 22
S 23	4 17 4	6° 1'13	22°13	12°36	12°16	8°10	14°35	11° 2	25°12	23°37	14°38	13° 6	13°56	5°44	n.a.	S 23
M24	4 21 1	7° 1'35	4♉17	14°28	13°31	8°43	14°38	11° 7	25°11	23°36	14°36	12°56	13°53	5°50	n.a.	M24
T 25	4 24 57	8° 1'54	16°31	16°20	14°45	9°16	14°42	11°12	25°10	23°35	14°35	12°44	13°50	5°57	n.a.	T 25
W26	4 28 54	9° 2'12	28°58	18°12	16° 0	9°49	14°45	11°17	25° 8	23°34	14°34	12°32	13°47	6° 4	n.a.	W26
T 27	4 32 51	10° 2'28	11♊37	20° 4	17°15	10°21	14°49	11°22	25° 7	23°33	14°33	12°20	13°43	6°10	n.a.	T 27
F 28	4 36 47	11° 2'41	24°29	21°55	18°29	10°54	14°54	11°26	25° 5	23°32	14°32	12°10	13°40	6°17	n.a.	F 28
S 29	4 40 44	12° 2'53	7♋33	23°46	19°44	11°26	14°58	11°31	25° 3	23°31	14°30	12° 3	13°37	6°24	n.a.	S 29
S 30	4 44 40	13° 3'03	20°48	25°35	20°59	11°58	15° 3	11°35	25° 2	23°30	14°29	11°58	13°34	6°31	n.a.	S 30
M31	4 48 37	14♐ 3'11	4♌13	27♐23	22♐13	12♍30	15♓ 7	11♎40	25♋ 0	23♋29	14♉28	11♌56	13♌31	6♈37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s23	20n22	3s40	14s19	1s 7	17s 6	0s26	15n11	2n 2	7s42	1s26	1s43	2n 7	22n22	0n47	23n20	1n28	19n10	2n30	16n48	16n44	2s10		n.a.
S 2	16 41	20 48	2 49	14 58	1 12	17 31	0 28	14 59	2 2	7 43	1 25	1 45	2 7	22 22	0 47	23 20	1 28	19 10	2 30	16 50	16 45	2 8		n.a.
M 3	16 59	20 7	1 48	15 35	1 17	17 55	0 30	14 47	2 3	7 42	1 25	1 47	2 7	22 22	0 48	23 20	1 28	19 10	2 30	16 51	16 45	2 6		n.a.
T 4	17 17	18 18	0 39	16 13	1 22	18 19	0 33	14 36	2 3	7 42	1 25	1 50	2 7	22 22	0 48	23 20	1 28	19 9	2 30	16 51	16 46	2 4		n.a.
W 5	17 35	15 25	0n33	16 49	1 27	18 42	0 35	14 24	2 4	7 42	1 24	1 52	2 7	22 23	0 48	23 21	1 28	19 9	2 30	16 51	16 47	2 2		n.a.
T 6	17 52	11 35	1 45	17 25	1 31	19 5	0 37	14 12	2 4	7 42	1 24	1 54	2 8	22 23	0 48	23 21	1 28	19 9	2 30	16 51	16 48	1 59		n.a.
F 7	18 9	7 1	2 51	18 0	1 35	19 27	0 39	14 0	2 5	7 41	1 23	1 57	2 8	22 23	0 48	23 21	1 28	19 8	2 30	16 52	16 49	1 57		n.a.
S 8	18 26	1 57	3 48	18 34	1 39	19 48	0 41	13 48	2 5	7 41	1 23	1 59	2 8	22 23	0 48	23 21	1 28	19 8	2 30	16 53	16 50	1 55		n.a.
S 9	18 42	3s17	4 31	19 7	1 42	20 9	0 43	13 36	2 6	7 41	1 23	2 1	2 8	22 23	0 48	23 21	1 28	19 8	2 31	16 55	16 51	1 53		n.a.
M10	18 58	8 22	4 55	19 40	1 45	20 30	0 45	13 24	2 6	7 40	1 22	2 4	2 8	22 23	0 48	23 21	1 29	19 7	2 31	16 59	16 52	1 51		n.a.
T 11	19 14	12 56	5 0	20 11	1 48	20 50	0 47	13 12	2 7	7 39	1 22	2 6	2 8	22 23	0 48	23 22	1 29	19 7	2 31	17 2	16 53	1 48		n.a.
W12	19 29	16 39	4 44	20 42	1 50	21 9	0 49	13 0	2 7	7 38	1 22	2 8	2 8	22 24	0 48	23 22	1 29	19 6	2 31	17 6	16 54	1 46		n.a.
T 13	19 44	19 17	4 11	21 11	1 52	21 28	0 51	12 48	2 8	7 38	1 21	2 10	2 8	22 24	0 48	23 22	1 29	19 6	2 31	17 9	16 55	1 44		n.a.
F 14	19 59	20 40	3 23	21 39	1 54	21 46	0 53	12 36	2 8	7 37	1 21	2 12	2 8	22 24	0 48	23 22	1 29	19 6	2 31	17 11	16 56	1 42		n.a.
S 15	20 13	20 49	2 26	22 5	1 55	22 3	0 55	12 24	2 9	7 36	1 21	2 14	2 8	22 24	0 48	23 22	1 29	19 5	2 31	17 13	16 57	1 40		n.a.
S 16	20 27	19 48	1 22	22 30	1 56	22 20	0 56	12 11	2 9	7 35	1 20	2 16	2 8	22 25	0 48	23 22	1 29	19 5	2 31	17 14	16 58	1 37		n.a.
M17	20 40	17 50	0 16	22 54	1 56	22 36	0 58	11 59	2 10	7 33	1 20	2 18	2 9	22 25	0 48	23 23	1 29	19 5	2 31	17 14	16 59	1 35		n.a.
T 18	20 53	15 5	0s49	23 16	1 56	22 51	1 0	11 47	2 10	7 32	1 20	2 20	2 9	22 25	0 48	23 23	1 29	19 4	2 31	17 14	17 0	1 33		n.a.
W19	21 6	11 44	1 51	23 36	1 55	23 6	1 2	11 35	2 11	7 31	1 19	2 22	2 9	22 25	0 48	23 23	1 29	19 4	2 31	17 14	17 1	1 31		n.a.
T 20	21 18	7 57	2 47	23 55	1 54	23 20	1 3	11 22	2 11	7 30	1 19	2 24	2 9	22 26	0 48	23 23	1 29	19 4	2 31	17 14	17 2	1 29		n.a.
F 21	21 30	3 54	3 36	24 12	1 52	23 34	1 5	11 10	2 12	7 28	1 18	2 26	2 9	22 26	0 48	23 23	1 29	19 3	2 31	17 15	17 3	1 26		n.a.
S 22	21 41	0n18	4 15	24 26	1 49	23 46	1 6	10 58	2 12	7 27	1 18	2 28	2 9	22 26	0 48	23 24	1 29	19 3	2 31	17 17	17 3	1 24		n.a.
S 23	21 52	4 30	4 43	24 39	1 46	23 58	1 8	10 46	2 13	7 25	1 18	2 30	2 9	22 26	0 48	23 24	1 29	19 3	2 31	17 19	17 4	1 22		n.a.
M24	22 3	8 35	4 59	24 50	1 43	24 9	1 9	10 34	2 13	7 23	1 17	2 32	2 9	22 27	0 48	23 24	1 29	19 2	2 31	17 22	17 5	1 20		n.a.
T 25	22 13	12 23	5 2	24 58	1 38	24 20	1 11	10 21	2 14	7 21	1 17	2 34	2 10	22 27	0 49	23 24	1 29	19 2	2 31	17 26	17 6	1 18		n.a.
W26	22 23	15 44	4 51	25 4	1 33	24 30	1 12	10 9	2 14	7 20	1 17	2 36	2 10	22 27	0 49	23 25	1 29	19 2	2 31	17 29	17 7	1 15		n.a.
T 27	22 32	18 24	4 25	25 8	1 27	24 39	1 13	9 57	2 15	7 18	1 16	2 37	2 10	22 28	0 49	23 25	1 29	19 1	2 31	17 32	17 8	1 13		n.a.
F 28	22 41	20 12	3 45	25 9	1 21	24 47	1 14	9 45	2 15	7 16	1 16	2 39	2 10	22 28	0 49	23 25	1 29	19 1	2 32	17 35	17 9	1 11		n.a.
S 29	22 49	20 58	2 53	25 8	1 14	24 55	1 16	9 32	2 15	7 14	1 16	2 41	2 10	22 28	0 49	23 25	1 29	19 1	2 32	17 37	17 10	1 9		n.a.
S 30	22 57	20 35	1 51	25 4	1 5	25 1	1 17	9 20	2 16	7 12	1 15	2 43	2 10	22 29	0 49	23 26	1 30	19 0	2 32	17 39	17 11	1 7		n.a.
M31	23s 5	19n 2	0s41	24s59	0s56	25s 7	1s18	9n 8	2n16	7s 9	1s15	2s44	2n10	22n29	0n49	23n26	1n30	19n 0	2n32	17n39	17n12	1s 4		n.a.

Julian Day Number = 445939.5, Delta T = 25h20m15s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'56, Lahiri = -51°58'55 Julian Calendar 1 Dec. 3493 BCE == Greg. Calendar 3 Nov. 3493 BCE

The year -3492 astronomical counting style corresponds to year 3493 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

JANUARY 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 33	15♐ 3'16	17♌49	29♐ 9	23♐28	13♍ 2	15♓12	11♎44	24°R58	23°R28	14°R27	11°D56	13♌28	6♈44	n.a.	T 1
W 2	4 56 30	16° 3'20	1♍35	0♑53	24°42	13°34	15°17	11°48	24♋56	23♋27	14♉26	11♌57	13°24	6°51	n.a.	W 2
T 3	5 0 27	17° 3'23	15°32	2°34	25°57	14° 6	15°22	11°53	24°55	23°25	14°25	11°R57	13°21	6°57	n.a.	T 3
F 4	5 4 23	18° 3'23	29°40	4°11	27°11	14°37	15°28	11°57	24°53	23°24	14°24	11°57	13°18	7° 4	n.a.	F 4
S 5	5 8 20	19° 3'21	13♎57	5°45	28°26	15° 9	15°33	12° 1	24°51	23°23	14°23	11°54	13°15	7°11	n.a.	S 5
S 6	5 12 16	20° 3'18	28°21	7°14	29°40	15°40	15°39	12° 5	24°49	23°21	14°21	11°50	13°12	7°17	n.a.	S 6
M 7	5 16 13	21° 3'13	12♏48	8°39	0♑55	16°11	15°45	12° 9	24°47	23°20	14°20	11°43	13° 8	7°24	n.a.	M 7
T 8	5 20 9	22° 3'06	27°12	9°57	2° 9	16°42	15°51	12°13	24°45	23°19	14°19	11°35	13° 5	7°31	n.a.	T 8
W 9	5 24 6	23° 2'56	11♐28	11°10	3°24	17°13	15°57	12°16	24°43	23°17	14°18	11°27	13° 2	7°38	n.a.	W 9
T 10	5 28 2	24° 2'45	25°30	12°16	4°38	17°43	16° 4	12°20	24°41	23°16	14°17	11°19	12°59	7°44	n.a.	T 10
F 11	5 31 59	25° 2'32	9♑12	13°15	5°53	18°14	16°10	12°23	24°39	23°15	14°16	11°13	12°56	7°51	n.a.	F 11
S 12	5 35 55	26° 2'16	22°34	14° 6	7° 7	18°44	16°17	12°27	24°37	23°13	14°15	11° 9	12°53	7°58	n.a.	S 12
S 13	5 39 52	27° 1'57	5♒33	14°49	8°22	19°14	16°24	12°30	24°35	23°12	14°15	11°D 8	12°49	8° 4	n.a.	S 13
M14	5 43 49	28° 1'37	18°11	15°24	9°36	19°44	16°31	12°34	24°32	23°10	14°14	11° 8	12°46	8°11	n.a.	M14
T 15	5 47 45	29° 1'13	0♓31	15°51	10°50	20°14	16°38	12°37	24°30	23° 9	14°13	11° 9	12°43	8°18	n.a.	T 15
W16	5 51 42	0♑ 0'48	12°36	16° 9	12° 5	20°44	16°45	12°40	24°28	23° 8	14°12	11°11	12°40	8°24	n.a.	W16
T 17	5 55 38	1° 0'19	24°32	16°18	13°19	21°13	16°52	12°43	24°26	23° 6	14°11	11°12	12°37	8°31	n.a.	T 17
F 18	5 59 35	1°59'49	6♈23	16°R19	14°33	21°42	17° 0	12°46	24°23	23° 5	14°10	11°R12	12°34	8°38	n.a.	F 18
S 19	6 3 31	2°59'15	18°15	16°12	15°47	22°11	17° 8	12°49	24°21	23° 3	14° 9	11°11	12°30	8°45	n.a.	S 19
S 20	6 7 28	3°58'39	0♉12	15°57	17° 2	22°40	17°16	12°52	24°19	23° 2	14° 9	11° 7	12°27	8°51	n.a.	S 20
M21	6 11 24	4°58'01	12°19	15°34	18°16	23° 9	17°24	12°54	24°16	23° 0	14° 8	11° 3	12°24	8°58	n.a.	M21
T 22	6 15 21	5°57'20	24°39	15° 4	19°30	23°37	17°32	12°57	24°14	22°58	14° 7	10°57	12°21	9° 5	n.a.	T 22
W23	6 19 17	6°56'37	7♊15	14°28	20°44	24° 5	17°40	13° 0	24°12	22°57	14° 6	10°51	12°18	9°11	n.a.	W23
T 24	6 23 14	7°55'51	20° 7	13°47	21°58	24°33	17°48	13° 2	24° 9	22°55	14° 6	10°46	12°14	9°18	n.a.	T 24
F 25	6 27 10	8°55'03	3♋17	13° 1	23°12	25° 1	17°57	13° 4	24° 7	22°54	14° 5	10°41	12°11	9°25	n.a.	F 25
S 26	6 31 7	9°54'13	16°42	12°13	24°26	25°29	18° 5	13° 7	24° 4	22°52	14° 4	10°38	12° 8	9°31	n.a.	S 26
S 27	6 35 4	10°53'21	0♌22	11°21	25°40	25°56	18°14	13° 9	24° 2	22°51	14° 4	10°36	12° 5	9°38	n.a.	S 27
M28	6 39 0	11°52'26	14°13	10°29	26°54	26°23	18°23	13°11	23°59	22°49	14° 3	10°D35	12° 2	9°45	n.a.	M28
T 29	6 42 57	12°51'29	28°13	9°36	28° 8	26°50	18°32	13°13	23°57	22°47	14° 2	10°36	11°59	9°52	n.a.	T 29
W30	6 46 53	13°50'30	12♍20	8°45	29°22	27°16	18°41	13°15	23°54	22°46	14° 2	10°38	11°55	9°58	n.a.	W30
T 31	6 50 50	14♑49'29	26♍30	7♑55	0♒36	27♍43	18♓50	13♎16	23♋52	22♋44	14♉ 1	10♌39	11♌52	10♈ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s12	16n23	0n31	24s50	0s47	25s12	1s19	8n56	2n17	7s 7	1s15	2s46	2n11	22n29	0n49	23n26	1n30	19n 0	2n32	17n39	17n13	1s 2			n.a.
W 2	23 18	12 47	1 43	24 40	0 36	25 17	1 20	8 43	2 17	7 5	1 14	2 47	2 11	22 30	0 49	23 26	1 30	18 59	2 32	17 39	17 14	1 0			n.a.
T 3	23 25	8 27	2 50	24 27	0 25	25 21	1 21	8 31	2 18	7 3	1 14	2 49	2 11	22 30	0 49	23 27	1 30	18 59	2 32	17 39	17 15	0 58			n.a.
F 4	23 30	3 36	3 47	24 13	0 13	25 23	1 22	8 19	2 18	7 0	1 14	2 50	2 11	22 31	0 49	23 27	1 30	18 59	2 32	17 39	17 16	0 55			n.a.
S 5	23 36	1s29	4 31	23 56	0 0	25 25	1 22	8 7	2 18	6 58	1 13	2 52	2 11	22 31	0 49	23 27	1 30	18 59	2 32	17 40	17 17	0 53			n.a.
S 6	23 41	6 32	4 58	23 39	0n13	25 27	1 23	7 55	2 19	6 55	1 13	2 53	2 11	22 31	0 49	23 27	1 30	18 58	2 32	17 41	17 18	0 51			n.a.
M 7	23 45	11 13	5 7	23 20	0 27	25 27	1 24	7 43	2 19	6 52	1 13	2 55	2 11	22 32	0 49	23 28	1 30	18 58	2 32	17 43	17 18	0 49			n.a.
T 8	23 49	15 15	4 55	23 0	0 41	25 27	1 24	7 31	2 20	6 50	1 12	2 56	2 12	22 32	0 49	23 28	1 30	18 58	2 32	17 45	17 19	0 46			n.a.
W 9	23 52	18 21	4 26	22 39	0 56	25 26	1 25	7 19	2 20	6 47	1 12	2 57	2 12	22 32	0 49	23 28	1 30	18 57	2 32	17 48	17 20	0 44			n.a.
T 10	23 55	20 18	3 41	22 18	1 11	25 24	1 25	7 7	2 20	6 44	1 12	2 59	2 12	22 33	0 49	23 28	1 30	18 57	2 32	17 50	17 21	0 42			n.a.
F 11	23 58	21 1	2 44	21 57	1 26	25 21	1 26	6 55	2 21	6 41	1 11	3 0	2 12	22 33	0 49	23 29	1 30	18 57	2 32	17 52	17 22	0 40			n.a.
S 12	24 0	20 30	1 39	21 36	1 42	25 18	1 26	6 43	2 21	6 38	1 11	3 1	2 12	22 34	0 49	23 29	1 30	18 57	2 32	17 53	17 23	0 38			n.a.
S 13	24 1	18 53	0 30	21 17	1 57	25 14	1 26	6 31	2 21	6 35	1 11	3 3	2 12	22 34	0 49	23 29	1 30	18 56	2 32	17 53	17 24	0 35			n.a.
M14	24 3	16 23	0s38	20 57	2 12	25 9	1 27	6 20	2 22	6 32	1 11	3 4	2 13	22 35	0 49	23 30	1 30	18 56	2 32	17 53	17 25	0 33			n.a.
T 15	24 3	13 11	1 43	20 40	2 27	25 3	1 27	6 8	2 22	6 29	1 10	3 5	2 13	22 35	0 49	23 30	1 30	18 56	2 32	17 53	17 26	0 31			n.a.
W16	24 4	9 30	2 42	20 23	2 41	24 56	1 27	5 56	2 22	6 26	1 10	3 6	2 13	22 35	0 49	23 30	1 30	18 56	2 32	17 52	17 27	0 29			n.a.
T 17	24 3	5 29	3 34	20 9	2 55	24 49	1 27	5 45	2 23	6 23	1 10	3 7	2 13	22 36	0 49	23 30	1 30	18 55	2 32	17 52	17 28	0 26			n.a.
F 18	24 3	1 18	4 16	19 56	3 8	24 41	1 27	5 33	2 23	6 19	1 9	3 8	2 13	22 36	0 49	23 31	1 30	18 55	2 32	17 52	17 29	0 24			n.a.
S 19	24 1	2n56	4 47	19 45	3 19	24 32	1 27	5 22	2 23	6 16	1 9	3 9	2 13	22 37	0 49	23 31	1 30	18 55	2 32	17 52	17 30	0 22			n.a.
S 20	24 0	7 5	5 5	19 37	3 30	24 23	1 27	5 10	2 24	6 13	1 9	3 10	2 14	22 37	0 49	23 31	1 30	18 55	2 32	17 53	17 30	0 20			n.a.
M21	23 58	11 0	5 11	19 30	3 39	24 12	1 26	4 59	2 24	6 9	1 8	3 11	2 14	22 38	0 49	23 32	1 30	18 54	2 32	17 54	17 31	0 17			n.a.
T 22	23 55	14 33	5 2	19 26	3 47	24 1	1 26	4 47	2 24	6 6	1 8	3 12	2 14	22 38	0 49	23 32	1 30	18 54	2 32	17 56	17 32	0 15			n.a.
W23	23 52	17 30	4 39	19 24	3 53	23 50	1 26	4 36	2 24	6 2	1 8	3 13	2 14	22 39	0 49	23 32	1 30	18 54	2 32	17 58	17 33	0 13			n.a.
T 24	23 49	19 40	4 1	19 24	3 57	23 37	1 25	4 25	2 24	5 58	1 8	3 13	2 14	22 39	0 49	23 32	1 30	18 54	2 32	17 59	17 34	0 11			n.a.
F 25	23 45	20 51	3 10	19 26	3 59	23 24	1 25	4 14	2 25	5 55	1 7	3 14	2 14	22 40	0 49	23 33	1 30	18 54	2 32	18 1	17 35	0 8			n.a.
S 26	23 41	20 53	2 7	19 31	4 0	23 10	1 24	4 3	2 25	5 51	1 7	3 15	2 15	22 40	0 49	23 33	1 30	18 53	2 32	18 2	17 36	0 6			n.a.
S 27	23 36	19 41	0 56	19 36	3 58	22 56	1 24	3 52	2 25	5 47	1 7	3 16	2 15	22 40	0 49	23 33	1 31	18 53	2 32	18 2	17 37	0 4			n.a.
M28	23 31	17 18	0n20	19 44	3 55	22 41	1 23	3 41	2 25	5 43	1 6	3 16	2 15	22 41	0 49	23 34	1 31	18 53	2 32	18 2	17 38	0 2			n.a.
T 29	23 25	13 53	1 35	19 53	3 50	22 25	1 22	3 30	2 25	5 40	1 6	3 17	2 15	22 41	0 50	23 34	1 31	18 53	2 32	18 2	17 39	0n 1			n.a.
W30	23 19	9 39	2 45	20 3	3 43	22 8	1 22	3 20	2 26	5 36	1 6	3 17	2 15	22 42	0 50	23 34	1 31	18 53	2 32	18 2	17 40	0 3			n.a.
T 31	23s13	4n52	3n46	20s15	3n35	21s51	1s21	3n 9	2n26	5s32	1s 6	3s18	2n15	22n42	0n50	23n35	1n31	18n53	2n32	18n 1	17n40	0n 5			n.a.

Julian Day Number = 445970.5, Delta T = 25h20m12s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'51, Lahiri = -51°58'51 Julian Calendar 1 Jan. 3492 BCE == Greg. Calendar 4 Dec. 3493 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

FEBRUARY 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 54 46	15♉48'26	10♎42	7°R 8	1♒50	28♍ 9	19♓ 0	13♎18	23°R49	22°R42	14°R 1	10°R40	11♌49	10♈12	n.a.	F 1
S 2	6 58 43	16°47'21	24°53	6♉25	3° 4	28°35	19° 9	13°20	23♋47	22♋41	14♉ 0	10♌40	11°46	10°18	n.a.	S 2
S 3	7 2 39	17°46'15	9♏ 3	5°46	4°18	29° 0	19°19	13°21	23°44	22°39	14° 0	10°39	11°43	10°25	n.a.	S 3
M 4	7 6 36	18°45'06	23° 7	5°11	5°32	29°25	19°29	13°23	23°41	22°38	13°59	10°36	11°40	10°32	n.a.	M 4
T 5	7 10 32	19°43'56	7♐ 4	4°41	6°46	29°50	19°38	13°24	23°39	22°36	13°59	10°34	11°36	10°38	n.a.	T 5
W 6	7 14 29	20°42'43	20°51	4°17	7°59	0♎15	19°48	13°25	23°36	22°34	13°58	10°31	11°33	10°45	n.a.	W 6
T 7	7 18 25	21°41'29	4♉25	3°58	9°13	0°39	19°58	13°26	23°34	22°33	13°58	10°28	11°30	10°52	n.a.	T 7
F 8	7 22 22	22°40'12	17°44	3°45	10°27	1° 3	20° 8	13°27	23°31	22°31	13°58	10°26	11°27	10°59	n.a.	F 8
S 9	7 26 19	23°38'53	0♒47	3°37	11°41	1°27	20°19	13°28	23°29	22°29	13°57	10°25	11°24	11° 5	n.a.	S 9
S 10	7 30 15	24°37'32	13°34	3°D35	12°54	1°50	20°29	13°29	23°26	22°28	13°57	10°D25	11°20	11°12	n.a.	S 10
M11	7 34 12	25°36'09	26° 5	3°38	14° 8	2°13	20°39	13°30	23°23	22°26	13°57	10°25	11°17	11°19	n.a.	M11
T 12	7 38 8	26°34'43	8♓21	3°46	15°22	2°36	20°50	13°30	23°21	22°24	13°56	10°26	11°14	11°25	n.a.	T 12
W13	7 42 5	27°33'15	20°26	3°59	16°35	2°58	21° 1	13°31	23°18	22°23	13°56	10°28	11°11	11°32	n.a.	W13
T 14	7 46 1	28°31'45	2♈23	4°17	17°49	3°20	21°11	13°31	23°16	22°21	13°56	10°29	11° 8	11°39	n.a.	T 14
F 15	7 49 58	29°30'12	14°15	4°40	19° 2	3°42	21°22	13°32	23°13	22°19	13°56	10°30	11° 5	11°46	n.a.	F 15
S 16	7 53 54	0♒28'37	26° 8	5° 7	20°16	4° 3	21°33	13°32	23°11	22°18	13°55	10°R30	11° 1	11°52	n.a.	S 16
S 17	7 57 51	1°26'59	8♉ 5	5°39	21°29	4°23	21°44	13°32	23° 8	22°16	13°55	10°30	10°58	11°59	n.a.	S 17
M18	8 1 47	2°25'20	20°12	6°15	22°43	4°44	21°55	13°R32	23° 6	22°15	13°55	10°30	10°55	12° 6	n.a.	M18
T 19	8 5 44	3°23'38	2♊33	6°54	23°56	5° 4	22° 6	13°32	23° 3	22°13	13°55	10°29	10°52	12°12	n.a.	T 19
W20	8 9 40	4°21'53	15°11	7°37	25°10	5°23	22°17	13°32	23° 1	22°11	13°55	10°28	10°49	12°19	n.a.	W20
T 21	8 13 37	5°20'07	28°10	8°24	26°23	5°43	22°29	13°32	22°58	22°10	13°55	10°27	10°45	12°26	n.a.	T 21
F 22	8 17 34	6°18'18	11♋30	9°14	27°36	6° 1	22°40	13°31	22°56	22° 8	13°D55	10°27	10°42	12°33	n.a.	F 22
S 23	8 21 30	7°16'28	25°12	10° 8	28°50	6°20	22°51	13°31	22°53	22° 7	13°55	10°27	10°39	12°39	n.a.	S 23
S 24	8 25 27	8°14'35	9♌13	11° 4	0♓ 3	6°37	23° 3	13°30	22°51	22° 5	13°55	10°D27	10°36	12°46	n.a.	S 24
M25	8 29 23	9°12'40	23°30	12° 4	1°16	6°55	23°15	13°30	22°48	22° 4	13°55	10°27	10°33	12°53	n.a.	M25
T 26	8 33 20	10°10'44	7♍58	13° 6	2°29	7°12	23°26	13°29	22°46	22° 2	13°55	10°R27	10°30	12°59	n.a.	T 26
W27	8 37 16	11° 8'45	22°32	14°11	3°42	7°28	23°38	13°28	22°43	22° 0	13°55	10°27	10°26	13° 6	n.a.	W27
T 28	8 41 13	12♒ 6'45	7♎ 5	15♉19	4♓55	7♎44	23♓50	13♎27	22♋41	21♋59	13♉55	10♌27	10♌23	13♈13	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 6	0s11	4n33	20s27	3n25	21s34	1s20	2n58	2n26	5s28	1s 5	3s19	2n16	22n43	0n50	23n35	1n31	18n52	2n32	18n 1	17n41	0n 7		n.a.
S 2	22 58	5 12	5 3	20 40	3 14	21 15	1 19	2 48	2 26	5 24	1 5	3 19	2 16	22 43	0 50	23 35	1 31	18 52	2 32	18 1	17 42	0 10		n.a.
S 3	22 51	9 55	5 14	20 54	3 2	20 56	1 18	2 38	2 26	5 20	1 5	3 19	2 16	22 44	0 50	23 35	1 31	18 52	2 32	18 1	17 43	0 12		n.a.
M 4	22 42	14 5	5 7	21 8	2 50	20 37	1 17	2 27	2 26	5 15	1 5	3 20	2 16	22 44	0 50	23 36	1 31	18 52	2 32	18 2	17 44	0 14		n.a.
T 5	22 34	17 26	4 42	21 23	2 36	20 17	1 15	2 17	2 26	5 11	1 4	3 20	2 16	22 45	0 50	23 36	1 31	18 52	2 32	18 3	17 45	0 16		n.a.
W 6	22 25	19 44	4 0	21 37	2 22	19 56	1 14	2 7	2 26	5 7	1 4	3 20	2 17	22 45	0 50	23 36	1 31	18 52	2 32	18 3	17 46	0 19		n.a.
T 7	22 16	20 53	3 6	21 52	2 8	19 35	1 13	1 57	2 26	5 3	1 4	3 21	2 17	22 46	0 50	23 37	1 31	18 52	2 32	18 4	17 47	0 21		n.a.
F 8	22 6	20 50	2 2	22 7	1 53	19 13	1 11	1 48	2 26	4 58	1 4	3 21	2 17	22 46	0 50	23 37	1 31	18 51	2 32	18 5	17 48	0 23		n.a.
S 9	21 56	19 39	0 53	22 22	1 39	18 51	1 10	1 38	2 26	4 54	1 3	3 21	2 17	22 46	0 50	23 37	1 31	18 51	2 32	18 5	17 49	0 25		n.a.
S 10	21 45	17 28	0s17	22 36	1 24	18 28	1 9	1 28	2 26	4 50	1 3	3 21	2 17	22 47	0 50	23 38	1 31	18 51	2 32	18 5	17 50	0 28		n.a.
M11	21 34	14 29	1 26	22 51	1 10	18 5	1 7	1 19	2 26	4 45	1 3	3 21	2 17	22 47	0 50	23 38	1 31	18 51	2 32	18 5	17 50	0 30		n.a.
T 12	21 23	10 56	2 29	23 5	0 56	17 41	1 5	1 10	2 26	4 41	1 3	3 22	2 18	22 48	0 50	23 38	1 31	18 51	2 32	18 5	17 51	0 32		n.a.
W13	21 11	7 0	3 24	23 18	0 42	17 17	1 4	1 0	2 26	4 36	1 2	3 22	2 18	22 48	0 50	23 38	1 31	18 51	2 33	18 4	17 52	0 35		n.a.
T 14	20 59	2 50	4 10	23 31	0 28	16 52	1 2	0 51	2 25	4 32	1 2	3 22	2 18	22 49	0 50	23 39	1 31	18 51	2 33	18 4	17 53	0 37		n.a.
F 15	20 47	1n24	4 44	23 44	0 15	16 27	1 0	0 42	2 25	4 27	1 2	3 22	2 18	22 49	0 50	23 39	1 31	18 51	2 33	18 4	17 54	0 39		n.a.
S 16	20 34	5 35	5 7	23 55	0 2	16 2	0 58	0 34	2 25	4 23	1 2	3 21	2 18	22 50	0 50	23 39	1 31	18 51	2 33	18 4	17 55	0 41		n.a.
S 17	20 21	9 35	5 17	24 6	0s10	15 36	0 57	0 25	2 25	4 18	1 2	3 21	2 19	22 50	0 50	23 40	1 31	18 51	2 33	18 4	17 56	0 44		n.a.
M18	20 8	13 15	5 12	24 17	0 22	15 9	0 55	0 16	2 25	4 13	1 1	3 21	2 19	22 51	0 50	23 40	1 31	18 51	2 33	18 4	17 57	0 46		n.a.
T 19	19 54	16 25	4 54	24 26	0 33	14 43	0 53	0 8	2 24	4 9	1 1	3 21	2 19	22 51	0 50	23 40	1 31	18 51	2 33	18 4	17 58	0 48		n.a.
W20	19 40	18 54	4 21	24 34	0 44	14 16	0 51	0s 0	2 24	4 4	1 1	3 21	2 19	22 51	0 50	23 40	1 31	18 51	2 33	18 4	17 58	0 50		n.a.
T 21	19 26	20 29	3 34	24 42	0 55	13 48	0 49	0 8	2 24	3 59	1 1	3 21	2 19	22 52	0 50	23 41	1 31	18 51	2 33	18 4	17 59	0 53		n.a.
F 22	19 11	21 0	2 34	24 48	1 4	13 20	0 46	0 16	2 23	3 54	1 0	3 20	2 19	22 52	0 50	23 41	1 31	18 51	2 33	18 5	18 0	0 55		n.a.
S 23	18 56	20 17	1 24	24 53	1 14	12 52	0 44	0 24	2 23	3 49	1 0	3 20	2 20	22 53	0 50	23 41	1 31	18 51	2 33	18 5	18 1	0 57		n.a.
S 24	18 40	18 18	0 7	24 57	1 22	12 24	0 42	0 32	2 22	3 45	1 0	3 20	2 20	22 53	0 50	23 41	1 31	18 51	2 33	18 5	18 2	1 0		n.a.
M25	18 25	15 10	1n12	25 0	1 31	11 55	0 40	0 39	2 22	3 40	1 0	3 19	2 20	22 53	0 50	23 42	1 31	18 51	2 33	18 5	18 3	1 2		n.a.
T 26	18 9	11 3	2 27	25 2	1 38	11 26	0 37	0 46	2 21	3 35	1 0	3 19	2 20	22 54	0 50	23 42	1 31	18 51	2 33	18 5	18 4	1 4		n.a.
W27	17 53	6 17	3 33	25 2	1 45	10 57	0 35	0 54	2 21	3 30	0 59	3 18	2 20	22 54	0 50	23 42	1 31	18 51	2 33	18 5	18 5	1 6		n.a.
T 28	17s36	1n10	4n25	25s 0	1s52	10s27	0s33	1s 1	2n20	3s25	0s59	3s18	2n20	22n55	0n50	23n42	1n31	18n51	2n33	18n 5	18n 6	1n 9		n.a.

Julian Day Number = 446001.5, Delta T = 25h20m09s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'47, Lahiri = -51°58'47 Julian Calendar 1 Feb. 3492 BCE == Greg. Calendar 4 Jan. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

MARCH 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 9	13♒ 4'43	21♎33	16♑29	6♓ 8	8♎ 0	24♓ 2	13°R26	22°R39	21°R57	13♉56	10°R26	10♌20	13♈19	n.a.	F 1
S 2	8 49 6	14° 2'40	5♏52	17°42	7°21	8°14	24°14	13♎25	22♋36	21♋56	13°56	10♌26	10°17	13°26	n.a.	S 2
S 3	8 53 2	15° 0'35	19°58	18°57	8°34	8°29	24°26	13°24	22°34	21°54	13°56	10°D26	10°14	13°33	n.a.	S 3
M 4	8 56 59	15°58'29	3♐50	20°14	9°47	8°43	24°38	13°23	22°32	21°53	13°56	10°26	10°11	13°40	n.a.	M 4
T 5	9 0 55	16°56'22	17°28	21°34	11° 0	8°56	24°50	13°21	22°29	21°51	13°56	10°27	10° 7	13°46	n.a.	T 5
W 6	9 4 52	17°54'13	0♑52	22°56	12°13	9° 9	25° 2	13°20	22°27	21°50	13°57	10°28	10° 4	13°53	n.a.	W 6
T 7	9 8 49	18°52'02	14° 1	24°20	13°26	9°21	25°15	13°18	22°25	21°49	13°57	10°28	10° 1	14° 0	n.a.	T 7
F 8	9 12 45	19°49'50	26°56	25°46	14°39	9°32	25°27	13°16	22°23	21°47	13°57	10°29	9°58	14° 6	n.a.	F 8
S 9	9 16 42	20°47'36	9♒38	27°14	15°52	9°43	25°39	13°15	22°20	21°46	13°58	10°R29	9°55	14°13	n.a.	S 9
S 10	9 20 38	21°45'21	22° 8	28°45	17° 4	9°53	25°52	13°13	22°18	21°44	13°58	10°29	9°51	14°20	n.a.	S 10
M11	9 24 35	22°43'04	4♓26	0♒17	18°17	10° 3	26° 4	13°11	22°16	21°43	13°59	10°28	9°48	14°27	n.a.	M11
T 12	9 28 31	23°40'45	16°35	1°51	19°30	10°12	26°17	13° 9	22°14	21°42	13°59	10°27	9°45	14°33	n.a.	T 12
W13	9 32 28	24°38'25	28°35	3°28	20°42	10°20	26°30	13° 7	22°12	21°40	14° 0	10°25	9°42	14°40	n.a.	W13
T 14	9 36 24	25°36'03	10♈30	5° 6	21°55	10°28	26°42	13° 5	22°10	21°39	14° 0	10°22	9°39	14°47	n.a.	T 14
F 15	9 40 21	26°33'39	22°22	6°47	23° 8	10°35	26°55	13° 2	22° 8	21°38	14° 1	10°20	9°36	14°53	n.a.	F 15
S 16	9 44 17	27°31'14	4♉14	8°29	24°20	10°41	27° 8	13° 0	22° 6	21°36	14° 1	10°18	9°32	15° 0	n.a.	S 16
S 17	9 48 14	28°28'46	16°11	10°14	25°32	10°47	27°21	12°58	22° 4	21°35	14° 2	10°17	9°29	15° 7	n.a.	S 17
M18	9 52 11	29°26'18	28°16	12° 0	26°45	10°52	27°33	12°55	22° 2	21°34	14° 2	10°D16	9°26	15°14	n.a.	M18
T 19	9 56 7	0♓23'47	10♊35	13°48	27°57	10°56	27°46	12°53	22° 0	21°33	14° 3	10°17	9°23	15°20	n.a.	T 19
W20	10 0 4	1°21'15	23°11	15°39	29°10	11° 0	27°59	12°50	21°59	21°32	14° 3	10°18	9°20	15°27	n.a.	W20
T 21	10 4 0	2°18'42	6♋ 9	17°31	0♈22	11° 3	28°12	12°47	21°57	21°30	14° 4	10°19	9°17	15°34	n.a.	T 21
F 22	10 7 57	3°16'06	19°31	19°26	1°34	11° 5	28°25	12°44	21°55	21°29	14° 5	10°21	9°13	15°40	n.a.	F 22
S 23	10 11 53	4°13'30	3♌19	21°22	2°46	11° 7	28°38	12°41	21°53	21°28	14° 5	10°R21	9°10	15°47	n.a.	S 23
S 24	10 15 50	5°10'51	17°32	23°20	3°58	11°R 7	28°51	12°39	21°52	21°27	14° 6	10°21	9° 7	15°54	n.a.	S 24
M25	10 19 46	6° 8'12	2♍ 6	25°20	5°10	11° 7	29° 5	12°36	21°50	21°26	14° 7	10°20	9° 4	16° 1	n.a.	M25
T 26	10 23 43	7° 5'31	16°57	27°22	6°22	11° 6	29°18	12°32	21°49	21°25	14° 8	10°18	9° 1	16° 7	n.a.	T 26
W27	10 27 39	8° 2'49	1♎56	29°26	7°34	11° 5	29°31	12°29	21°47	21°24	14° 9	10°15	8°57	16°14	n.a.	W27
T 28	10 31 36	9° 0'06	16°54	1♓31	8°46	11° 3	29°44	12°26	21°46	21°23	14° 9	10°11	8°54	16°21	n.a.	T 28
F 29	10 35 33	9°57'22	1♏43	3°38	9°58	11° 0	29°57	12°23	21°44	21°22	14°10	10° 7	8°51	16°27	n.a.	F 29
S 30	10 39 29	10°54'37	16°17	5°46	11°10	10°56	0♈11	12°19	21°43	21°21	14°11	10° 4	8°48	16°34	n.a.	S 30
S 31	10 43 26	11♓51'52	0♐30	7♓55	12♈22	10♎51	0♈24	12♎16	21♋41	21♋20	14♉12	10♌ 2	8♌45	16♈41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s19	3s59	5n 0	24s57	1s58	9s58	0s30	1s 7	2n19	3s20	0s59	3s17	2n21	22n55	0n50	23n43	1n31	18n51	2n33	18n 5	18n 6	1n11		n.a.
S 2	17 2	8 51	5 16	24 53	2 3	9 28	0 28	1 14	2 19	3 15	0 59	3 17	2 21	22 55	0 50	23 43	1 31	18 51	2 33	18 5	18 7	1 13		n.a.
S 3	16 45	13 10	5 13	24 47	2 8	8 57	0 25	1 20	2 18	3 10	0 59	3 16	2 21	22 56	0 50	23 43	1 31	18 51	2 33	18 5	18 8	1 16		n.a.
M 4	16 28	16 42	4 51	24 40	2 12	8 27	0 23	1 27	2 17	3 5	0 58	3 15	2 21	22 56	0 50	23 43	1 31	18 51	2 33	18 5	18 9	1 18		n.a.
T 5	16 10	19 15	4 14	24 31	2 16	7 56	0 20	1 33	2 16	2 59	0 58	3 15	2 21	22 57	0 50	23 44	1 31	18 51	2 33	18 5	18 10	1 20		n.a.
W 6	15 52	20 41	3 22	24 20	2 19	7 25	0 18	1 39	2 16	2 54	0 58	3 14	2 21	22 57	0 49	23 44	1 31	18 51	2 33	18 4	18 11	1 22		n.a.
T 7	15 33	20 57	2 22	24 7	2 21	6 54	0 15	1 44	2 15	2 49	0 58	3 13	2 22	22 57	0 49	23 44	1 31	18 51	2 33	18 4	18 12	1 25		n.a.
F 8	15 15	20 6	1 14	23 53	2 23	6 23	0 12	1 50	2 14	2 44	0 58	3 12	2 22	22 58	0 49	23 44	1 31	18 52	2 33	18 4	18 13	1 27		n.a.
S 9	14 56	18 14	0 5	23 37	2 24	5 52	0 10	1 55	2 13	2 39	0 58	3 11	2 22	22 58	0 49	23 44	1 31	18 52	2 33	18 4	18 13	1 29		n.a.
S 10	14 37	15 30	1s 4	23 18	2 25	5 20	0 7	2 0	2 12	2 34	0 57	3 11	2 22	22 58	0 49	23 45	1 31	18 52	2 33	18 4	18 14	1 32		n.a.
M11	14 18	12 7	2 9	22 58	2 25	4 49	0 4	2 5	2 10	2 28	0 57	3 10	2 22	22 59	0 49	23 45	1 31	18 52	2 33	18 4	18 15	1 34		n.a.
T 12	13 58	8 17	3 7	22 36	2 25	4 17	0 2	2 10	2 9	2 23	0 57	3 9	2 22	22 59	0 49	23 45	1 31	18 52	2 33	18 5	18 16	1 36		n.a.
W13	13 39	4 10	3 56	22 13	2 24	3 45	0n 1	2 15	2 8	2 18	0 57	3 8	2 22	22 59	0 49	23 45	1 31	18 52	2 33	18 5	18 17	1 38		n.a.
T 14	13 19	0n 5	4 34	21 47	2 22	3 14	0 4	2 19	2 7	2 12	0 57	3 7	2 23	23 0	0 49	23 46	1 31	18 52	2 33	18 6	18 18	1 41		n.a.
F 15	12 59	4 18	5 0	21 19	2 20	2 42	0 7	2 23	2 5	2 7	0 57	3 6	2 23	23 0	0 49	23 46	1 31	18 53	2 33	18 6	18 19	1 43		n.a.
S 16	12 39	8 21	5 14	20 49	2 17	2 10	0 10	2 27	2 4	2 2	0 56	3 5	2 23	23 0	0 49	23 46	1 31	18 53	2 33	18 7	18 20	1 45		n.a.
S 17	12 18	12 6	5 14	20 17	2 14	1 38	0 12	2 30	2 2	1 56	0 56	3 4	2 23	23 1	0 49	23 46	1 31	18 53	2 33	18 7	18 20	1 48		n.a.
M18	11 58	15 25	5 0	19 43	2 10	1 6	0 15	2 34	2 1	1 51	0 56	3 3	2 23	23 1	0 49	23 46	1 31	18 53	2 33	18 7	18 21	1 50		n.a.
T 19	11 37	18 7	4 33	19 6	2 5	0 33	0 18	2 37	1 59	1 46	0 56	3 1	2 23	23 1	0 49	23 46	1 31	18 53	2 33	18 7	18 22	1 52		n.a.
W20	11 16	20 2	3 51	18 28	2 0	0 1	0 21	2 40	1 58	1 40	0 56	3 0	2 23	23 1	0 49	23 47	1 30	18 53	2 33	18 7	18 23	1 55		n.a.
T 21	10 55	20 58	2 57	17 48	1 55	0n31	0 24	2 43	1 56	1 35	0 56	2 59	2 24	23 2	0 49	23 47	1 30	18 54	2 33	18 7	18 24	1 57		n.a.
F 22	10 34	20 45	1 52	17 5	1 48	1 3	0 27	2 45	1 54	1 29	0 55	2 58	2 24	23 2	0 49	23 47	1 30	18 54	2 33	18 6	18 25	1 59		n.a.
S 23	10 13	19 18	0 39	16 21	1 42	1 35	0 30	2 48	1 52	1 24	0 55	2 57	2 24	23 2	0 49	23 47	1 30	18 54	2 33	18 6	18 26	2 1		n.a.
S 24	9 51	16 36	0n39	15 34	1 34	2 7	0 32	2 50	1 50	1 18	0 55	2 55	2 24	23 2	0 49	23 47	1 30	18 54	2 33	18 6	18 26	2 4		n.a.
M25	9 30	12 48	1 57	14 46	1 27	2 39	0 35	2 51	1 48	1 13	0 55	2 54	2 24	23 3	0 49	23 47	1 30	18 55	2 33	18 6	18 27	2 6		n.a.
T 26	9 8	8 9	3 7	13 55	1 18	3 11	0 38	2 53	1 46	1 7	0 55	2 53	2 24	23 3	0 49	23 48	1 30	18 55	2 33	18 7	18 28	2 8		n.a.
W27	8 46	2 57	4 6	13 3	1 10	3 42	0 41	2 55	1 44	1 2	0 55	2 51	2 24	23 3	0 49	23 48	1 30	18 55	2 33	18 8	18 29	2 11		n.a.
T 28	8 24	2s24	4 48	12 9	1 1	4 14	0 44	2 56	1 42	0 56	0 55	2 50	2 24	23 3	0 49	23 48	1 30	18 55	2 33	18 9	18 30	2 13		n.a.
F 29	8 2	7 33	5 10	11 13	0 51	4 46	0 47	2 57	1 39	0 51	0 54	2 48	2 24	23 4	0 49	23 48	1 30	18 56	2 33	18 10	18 31	2 15		n.a.
S 30	7 40	12 11	5 11	10 16	0 41	5 17	0 50	2 57	1 37	0 45	0 54	2 47	2 24	23 4	0 49	23 48	1 30	18 56	2 33	18 11	18 32	2 18		n.a.
S 31	7s17	16s 1	4n53	9s18	0s31	5n48	0n52	2s58	1n34	0s40	0s54	2s46	2n25	23n 4	0n49	23n48	1n30	18n56	2n33	18n11	18n33	2n20		n.a.

Julian Day Number = 446029.5, Delta T = 25h20m06s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'43, Lahiri = -51°58'43 Julian Calendar 1 March 3492 BCE == Greg. Calendar 1 Feb. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

APRIL 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 47 22	12♓49'06	14♐22	10♓ 5	13♈33	10°R46	0♈37	12°R12	21°R40	21°R19	14♉13	10°D 2	8♌42	16♈48	n.a.	M 1
T 2	10 51 19	13°46'19	27°52	12°16	14°45	10♎40	0°51	12♎ 9	21♋39	21♋18	14°14	10♌ 2	8°38	16°54	n.a.	T 2
W 3	10 55 15	14°43'32	11♑ 1	14°27	15°57	10°33	1° 4	12° 5	21°38	21°18	14°15	10° 4	8°35	17° 1	n.a.	W 3
T 4	10 59 12	15°40'44	23°53	16°38	17° 8	10°26	1°18	12° 2	21°36	21°17	14°16	10° 5	8°32	17° 8	n.a.	T 4
F 5	11 3 8	16°37'55	6♒30	18°49	18°20	10°18	1°31	11°58	21°35	21°16	14°17	10°R 6	8°29	17°14	n.a.	F 5
S 6	11 7 5	17°35'06	18°54	21° 0	19°31	10° 9	1°45	11°54	21°34	21°15	14°18	10° 6	8°26	17°21	n.a.	S 6
S 7	11 11 2	18°32'16	1♓ 9	23°11	20°43	9°59	1°58	11°50	21°33	21°14	14°19	10° 4	8°22	17°28	n.a.	S 7
M 8	11 14 58	19°29'25	13°15	25°20	21°54	9°49	2°12	11°47	21°32	21°14	14°20	10° 0	8°19	17°35	n.a.	M 8
T 9	11 18 55	20°26'33	25°15	27°29	23° 5	9°38	2°25	11°43	21°31	21°13	14°21	9°54	8°16	17°41	n.a.	T 9
W10	11 22 51	21°23'41	7♈10	29°36	24°17	9°26	2°39	11°39	21°30	21°12	14°22	9°47	8°13	17°48	n.a.	W10
T 11	11 26 48	22°20'48	19° 2	1♈41	25°28	9°14	2°52	11°35	21°30	21°12	14°23	9°39	8°10	17°55	n.a.	T 11
F 12	11 30 44	23°17'54	0♉54	3°45	26°39	9° 1	3° 6	11°31	21°29	21°11	14°24	9°32	8° 7	18° 1	n.a.	F 12
S 13	11 34 41	24°14'59	12°46	5°47	27°50	8°48	3°19	11°27	21°28	21°11	14°25	9°24	8° 3	18° 8	n.a.	S 13
S 14	11 38 37	25°12'04	24°43	7°47	29° 1	8°34	3°33	11°22	21°27	21°10	14°26	9°19	8° 0	18°15	n.a.	S 14
M15	11 42 34	26° 9'08	6♊48	9°45	0♉12	8°19	3°47	11°18	21°27	21°10	14°28	9°15	7°57	18°22	n.a.	M15
T 16	11 46 31	27° 6'11	19° 4	11°40	1°23	8° 4	4° 0	11°14	21°26	21° 9	14°29	9°13	7°54	18°28	n.a.	T 16
W17	11 50 27	28° 3'13	1♋36	13°34	2°34	7°49	4°14	11°10	21°26	21° 9	14°30	9°D13	7°51	18°35	n.a.	W17
T 18	11 54 24	29° 0'15	14°29	15°25	3°45	7°33	4°28	11° 6	21°25	21° 8	14°31	9°13	7°48	18°42	n.a.	T 18
F 19	11 58 20	29°57'16	27°47	17°14	4°55	7°17	4°41	11° 1	21°25	21° 8	14°32	9°14	7°44	18°48	n.a.	F 19
S 20	12 2 17	0♈54'17	11♌31	19° 0	6° 6	7° 1	4°55	10°57	21°24	21° 8	14°34	9°R15	7°41	18°55	n.a.	S 20
S 21	12 6 13	1°51'17	25°44	20°45	7°17	6°44	5° 9	10°53	21°24	21° 7	14°35	9°14	7°38	19° 2	n.a.	S 21
M22	12 10 10	2°48'16	10♍24	22°26	8°27	6°27	5°22	10°49	21°24	21° 7	14°36	9°11	7°35	19° 9	n.a.	M22
T 23	12 14 7	3°45'15	25°24	24° 6	9°38	6°10	5°36	10°44	21°23	21° 7	14°38	9° 5	7°32	19°15	n.a.	T 23
W24	12 18 3	4°42'13	10♎38	25°43	10°48	5°52	5°50	10°40	21°23	21° 7	14°39	8°58	7°28	19°22	n.a.	W24
T 25	12 22 0	5°39'12	25°54	27°17	11°58	5°35	6° 3	10°35	21°23	21° 7	14°40	8°50	7°25	19°29	n.a.	T 25
F 26	12 25 56	6°36'10	11♏ 1	28°49	13° 8	5°17	6°17	10°31	21°23	21° 6	14°42	8°42	7°22	19°35	n.a.	F 26
S 27	12 29 53	7°33'09	25°51	0♉19	14°19	5° 0	6°31	10°27	21°D23	21° 6	14°43	8°35	7°19	19°42	n.a.	S 27
S 28	12 33 49	8°30'07	10♐17	1°46	15°29	4°42	6°44	10°22	21°23	21° 6	14°44	8°30	7°16	19°49	n.a.	S 28
M29	12 37 46	9°27'06	24°15	3°11	16°39	4°25	6°58	10°18	21°23	21° 6	14°46	8°27	7°13	19°56	n.a.	M29
T 30	12 41 43	10♈24'06	7♑46	4♉33	17♉49	4♎ 7	7♈12	10♎14	21♋23	21°D 6	14♉47	8°D26	7♌ 9	20♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s55	18s50	4n19	8s18	0s21	6n20	0n55	2s58	1n32	0s34	0s54	2s44	2n25	23n 4	0n49	23n48	1n30	18n56	2n33	18n12	18n33	2n22		n.a.
T 2	6 33	20 32	3 30	7 18	0 11	6 51	0 58	2 58	1 29	0 28	0 54	2 43	2 25	23 4	0 49	23 48	1 30	18 57	2 33	18 11	18 34	2 25		n.a.
W 3	6 10	21 4	2 32	6 17	0 0	7 22	1 1	2 58	1 26	0 23	0 54	2 41	2 25	23 5	0 49	23 49	1 30	18 57	2 33	18 11	18 35	2 27		n.a.
T 4	5 47	20 27	1 27	5 15	0n10	7 52	1 3	2 58	1 24	0 17	0 54	2 40	2 25	23 5	0 49	23 49	1 30	18 57	2 33	18 11	18 36	2 29		n.a.
F 5	5 25	18 49	0 20	4 13	0 21	8 23	1 6	2 57	1 21	0 12	0 53	2 38	2 25	23 5	0 49	23 49	1 30	18 58	2 33	18 10	18 37	2 31		n.a.
S 6	5 2	16 18	0s48	3 11	0 31	8 53	1 9	2 56	1 18	0 6	0 53	2 37	2 25	23 5	0 49	23 49	1 30	18 58	2 33	18 10	18 38	2 34		n.a.
S 7	4 39	13 5	1 52	2 9	0 41	9 23	1 12	2 55	1 15	0 0	0 53	2 35	2 25	23 5	0 49	23 49	1 30	18 58	2 33	18 11	18 38	2 36		n.a.
M 8	4 16	9 21	2 50	1 7	0 51	9 53	1 14	2 54	1 11	0n 5	0 53	2 33	2 25	23 5	0 49	23 49	1 30	18 59	2 33	18 12	18 39	2 38		n.a.
T 9	3 53	5 17	3 40	0 7	1 0	10 23	1 17	2 52	1 8	0 11	0 53	2 32	2 25	23 5	0 49	23 49	1 30	18 59	2 33	18 14	18 40	2 41		n.a.
W10	3 30	1 3	4 20	0n53	1 9	10 52	1 19	2 51	1 5	0 16	0 53	2 30	2 25	23 5	0 49	23 49	1 30	18 59	2 33	18 16	18 41	2 43		n.a.
T 11	3 7	3n12	4 49	1 52	1 18	11 22	1 22	2 49	1 2	0 22	0 53	2 29	2 25	23 6	0 49	23 49	1 30	19 0	2 33	18 18	18 42	2 45		n.a.
F 12	2 44	7 20	5 5	2 50	1 26	11 51	1 24	2 47	0 58	0 28	0 53	2 27	2 25	23 6	0 48	23 49	1 30	19 0	2 33	18 20	18 43	2 48		n.a.
S 13	2 20	11 12	5 8	3 47	1 34	12 19	1 27	2 44	0 55	0 33	0 53	2 25	2 25	23 6	0 48	23 49	1 30	19 0	2 33	18 22	18 44	2 50		n.a.
S 14	1 57	14 38	4 57	4 42	1 41	12 47	1 29	2 42	0 51	0 39	0 52	2 24	2 25	23 6	0 48	23 49	1 30	19 1	2 33	18 23	18 44	2 52		n.a.
M15	1 34	17 31	4 34	5 36	1 47	13 15	1 32	2 40	0 47	0 45	0 52	2 22	2 25	23 6	0 48	23 49	1 30	19 1	2 33	18 24	18 45	2 55		n.a.
T 16	1 11	19 40	3 57	6 28	1 53	13 43	1 34	2 37	0 44	0 50	0 52	2 20	2 25	23 6	0 48	23 49	1 30	19 2	2 33	18 25	18 46	2 57		n.a.
W17	0 48	20 55	3 9	7 18	1 58	14 11	1 36	2 34	0 40	0 56	0 52	2 19	2 25	23 6	0 48	23 50	1 30	19 2	2 33	18 25	18 47	2 59		n.a.
T 18	0 24	21 6	2 9	8 6	2 3	14 38	1 38	2 31	0 36	1 2	0 52	2 17	2 25	23 6	0 48	23 50	1 30	19 2	2 33	18 25	18 48	3 2		n.a.
F 19	0 1	20 9	1 1	8 53	2 7	15 4	1 40	2 28	0 32	1 7	0 52	2 15	2 25	23 6	0 48	23 50	1 30	19 3	2 33	18 24	18 49	3 4		n.a.
S 20	0n22	17 58	0n12	9 38	2 10	15 30	1 43	2 25	0 28	1 13	0 52	2 13	2 25	23 6	0 48	23 50	1 30	19 3	2 33	18 24	18 49	3 6		n.a.
S 21	0 45	14 38	1 27	10 20	2 13	15 56	1 45	2 22	0 24	1 18	0 52	2 12	2 25	23 6	0 48	23 50	1 30	19 4	2 33	18 25	18 50	3 9		n.a.
M22	1 9	10 18	2 39	11 1	2 15	16 22	1 47	2 19	0 20	1 24	0 52	2 10	2 25	23 6	0 48	23 50	1 29	19 4	2 33	18 26	18 51	3 11		n.a.
T 23	1 32	5 15	3 41	11 41	2 16	16 47	1 49	2 16	0 16	1 30	0 51	2 8	2 25	23 6	0 48	23 50	1 29	19 4	2 33	18 27	18 52	3 13		n.a.
W24	1 55	0s12	4 29	12 18	2 16	17 12	1 50	2 12	0 12	1 35	0 51	2 7	2 25	23 6	0 48	23 50	1 29	19 5	2 33	18 29	18 53	3 16		n.a.
T 25	2 18	5 39	4 57	12 53	2 16	17 36	1 52	2 9	0 8	1 41	0 51	2 5	2 25	23 6	0 48	23 50	1 29	19 5	2 33	18 31	18 54	3 18		n.a.
F 26	2 41	10 42	5 5	13 26	2 15	18 0	1 54	2 6	0 4	1 47	0 51	2 3	2 25	23 6	0 48	23 50	1 29	19 6	2 33	18 33	18 54	3 20		n.a.
S 27	3 4	15 0	4 51	13 58	2 14	18 23	1 56	2 2	0s 0	1 52	0 51	2 1	2 25	23 6	0 48	23 50	1 29	19 6	2 33	18 35	18 55	3 23		n.a.
S 28	3 27	18 17	4 20	14 27	2 12	18 46	1 57	1 59	0 4	1 58	0 51	2 0	2 25	23 6	0 48	23 50	1 29	19 7	2 33	18 37	18 56	3 25		n.a.
M29	3 50	20 23	3 33	14 55	2 9	19 8	1 59	1 56	0 9	2 4	0 51	1 58	2 25	23 6	0 48	23 50	1 29	19 7	2 33	18 37	18 57	3 27		n.a.
T 30	4n13	21s14	2n36	15n20	2n 6	19n30	2n 0	1s52	0s13	2n 9	0s51	1s56	2n25	23n 6	0n48	23n49	1n29	19n 8	2n33	18n38	18n58	3n29		n.a.

Julian Day Number = 446060.5, Delta T = 25h20m03s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'39, Lahiri = -51°58'39 Julian Calendar 1 Apr. 3492 BCE == Greg. Calendar 4 March 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

MAY 3492 BCE (-3491) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 45 39	11♈21'05	20♊51	5♉53	18♉58	3°R50	7♈25	10°R 9	21♋23	21♋ 6	14♉49	8♌26	7♌ 6	20♈ 9	n.a.	W 1
T 2	12 49 36	12°18'05	3♒36	7°10	20° 8	3♎33	7°39	10♎ 5	21°24	21° 6	14°50	8°R27	7° 3	20°16	n.a.	T 2
F 3	12 53 32	13°15'05	16° 2	8°24	21°18	3°16	7°53	10° 0	21°24	21° 6	14°52	8°26	7° 0	20°22	n.a.	F 3
S 4	12 57 29	14°12'06	28°16	9°35	22°28	2°59	8° 6	9°56	21°24	21° 6	14°53	8°25	6°57	20°29	n.a.	S 4
S 5	13 1 25	15° 9'07	10♓20	10°44	23°37	2°43	8°20	9°52	21°25	21° 6	14°55	8°20	6°53	20°36	n.a.	S 5
M 6	13 5 22	16° 6'08	22°17	11°50	24°47	2°27	8°33	9°47	21°25	21° 7	14°56	8°13	6°50	20°43	n.a.	M 6
T 7	13 9 19	17° 3'09	4♈11	12°53	25°56	2°11	8°47	9°43	21°26	21° 7	14°58	8° 4	6°47	20°49	n.a.	T 7
W 8	13 13 15	18° 0'11	16° 3	13°53	27° 5	1°56	9° 1	9°39	21°26	21° 7	14°59	7°52	6°44	20°56	n.a.	W 8
T 9	13 17 12	18°57'13	27°54	14°50	28°15	1°42	9°14	9°34	21°27	21° 7	15° 1	7°40	6°41	21° 3	n.a.	T 9
F 10	13 21 8	19°54'16	9♉47	15°44	29°24	1°27	9°28	9°30	21°28	21° 8	15° 2	7°27	6°38	21° 9	n.a.	F 10
S 11	13 25 5	20°51'18	21°43	16°34	0♊33	1°14	9°41	9°26	21°28	21° 8	15° 4	7°15	6°34	21°16	n.a.	S 11
S 12	13 29 1	21°48'22	3♊43	17°21	1°42	1° 1	9°55	9°21	21°29	21° 8	15° 5	7° 5	6°31	21°23	n.a.	S 12
M13	13 32 58	22°45'25	15°51	18° 4	2°50	0°49	10° 8	9°17	21°30	21° 9	15° 7	6°58	6°28	21°30	n.a.	M13
T 14	13 36 55	23°42'29	28° 8	18°43	3°59	0°37	10°22	9°13	21°31	21° 9	15° 8	6°53	6°25	21°36	n.a.	T 14
W15	13 40 51	24°39'33	10♋40	19°19	5° 8	0°26	10°35	9° 9	21°32	21°10	15°10	6°50	6°22	21°43	n.a.	W15
T 16	13 44 48	25°36'37	23°30	19°50	6°16	0°16	10°49	9° 5	21°33	21°10	15°11	6°D50	6°19	21°50	n.a.	T 16
F 17	13 48 44	26°33'41	6♌42	20°17	7°25	0° 6	11° 2	9° 1	21°34	21°11	15°13	6°R50	6°15	21°57	n.a.	F 17
S 18	13 52 41	27°30'46	20°19	20°40	8°33	29♍57	11°16	8°56	21°35	21°11	15°15	6°49	6°12	22° 3	n.a.	S 18
S 19	13 56 37	28°27'51	4♍24	20°59	9°41	29°49	11°29	8°52	21°36	21°12	15°16	6°47	6° 9	22°10	n.a.	S 19
M20	14 0 34	29°24'57	18°56	21°13	10°50	29°42	11°42	8°48	21°37	21°12	15°18	6°43	6° 6	22°17	n.a.	M20
T 21	14 4 31	0♉22'03	3♎52	21°22	11°57	29°36	11°55	8°45	21°38	21°13	15°20	6°36	6° 3	22°23	n.a.	T 21
W22	14 8 27	1°19'10	19° 4	21°R26	13° 5	29°30	12° 9	8°41	21°40	21°14	15°21	6°27	5°59	22°30	n.a.	W22
T 23	14 12 24	2°16'17	4♏23	21°26	14°13	29°25	12°22	8°37	21°41	21°14	15°23	6°16	5°56	22°37	n.a.	T 23
F 24	14 16 20	3°13'25	19°38	21°20	15°21	29°21	12°35	8°33	21°42	21°15	15°24	6° 6	5°53	22°44	n.a.	F 24
S 25	14 20 17	4°10'34	4♐37	21°10	16°28	29°18	12°48	8°29	21°44	21°16	15°26	5°56	5°50	22°50	n.a.	S 25
S 26	14 24 13	5° 7'45	19°12	20°55	17°36	29°15	13° 1	8°26	21°45	21°17	15°28	5°49	5°47	22°57	n.a.	S 26
M27	14 28 10	6° 4'56	3♑18	20°35	18°43	29°14	13°15	8°22	21°47	21°18	15°29	5°44	5°44	23° 4	n.a.	M27
T 28	14 32 7	7° 2'09	16°55	20°10	19°50	29°13	13°28	8°18	21°48	21°18	15°31	5°42	5°40	23°10	n.a.	T 28
W29	14 36 3	7°59'23	0♒ 3	19°42	20°57	29°D13	13°41	8°15	21°50	21°19	15°33	5°41	5°37	23°17	n.a.	W29
T 30	14 40 0	8°56'38	12°47	19° 9	22° 4	29°14	13°54	8°11	21°52	21°20	15°34	5°41	5°34	23°24	n.a.	T 30
F 31	14 43 56	9♉53'55	25♒12	18♉33	23♊10	29♍15	14♈ 7	8♎ 8	21♋53	21♋21	15♉36	5♌41	5♌31	23♈31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n36	20s52	1n33	15n44	2n 2	19n52	2n 2	1s49	0s17	2n15	0s51	1s55	2n25	23n 6	0n48	23n49	1n29	19n 8	2n33	18n38	18n59	3n32		n.a.	W 1
T 2	4 59	19 26	0 26	16 6	1 57	20 12	2 3	1 46	0 21	2 20	0 51	1 53	2 25	23 6	0 48	23 49	1 29	19 9	2 33	18 37	18 59	3 34		n.a.	T 2
F 3	5 22	17 5	0s40	16 26	1 52	20 33	2 4	1 43	0 25	2 26	0 51	1 51	2 25	23 6	0 48	23 49	1 29	19 9	2 33	18 37	19 0	3 36		n.a.	F 3
S 4	5 44	14 0	1 44	16 44	1 46	20 53	2 5	1 40	0 29	2 32	0 51	1 49	2 25	23 6	0 48	23 49	1 29	19 10	2 33	18 38	19 1	3 39		n.a.	S 4
S 5	6 7	10 22	2 41	17 0	1 39	21 12	2 6	1 37	0 34	2 37	0 50	1 48	2 25	23 5	0 48	23 49	1 29	19 10	2 34	18 39	19 2	3 41		n.a.	S 5
M 6	6 30	6 21	3 31	17 14	1 32	21 31	2 7	1 34	0 38	2 43	0 50	1 46	2 25	23 5	0 48	23 49	1 29	19 10	2 34	18 41	19 3	3 43		n.a.	M 6
T 7	6 52	2 7	4 11	17 27	1 25	21 49	2 8	1 32	0 42	2 48	0 50	1 44	2 25	23 5	0 48	23 49	1 29	19 11	2 34	18 43	19 4	3 46		n.a.	T 7
W 8	7 14	2n11	4 40	17 38	1 16	22 6	2 9	1 29	0 46	2 54	0 50	1 43	2 24	23 5	0 48	23 49	1 29	19 11	2 34	18 46	19 4	3 48		n.a.	W 8
T 9	7 37	6 24	4 57	17 46	1 7	22 23	2 10	1 27	0 50	2 59	0 50	1 41	2 24	23 5	0 47	23 49	1 29	19 12	2 34	18 50	19 5	3 50		n.a.	T 9
F 10	7 59	10 23	5 1	17 53	0 58	22 40	2 10	1 25	0 54	3 5	0 50	1 39	2 24	23 5	0 47	23 49	1 29	19 12	2 34	18 53	19 6	3 53		n.a.	F 10
S 11	8 21	13 58	4 52	17 59	0 48	22 56	2 11	1 23	0 58	3 10	0 50	1 38	2 24	23 5	0 47	23 49	1 29	19 13	2 34	18 56	19 7	3 55		n.a.	S 11
S 12	8 43	17 2	4 30	18 2	0 37	23 11	2 11	1 21	1 1	3 16	0 50	1 36	2 24	23 5	0 47	23 49	1 29	19 14	2 34	18 59	19 8	3 57		n.a.	S 12
M13	9 4	19 23	3 55	18 4	0 26	23 25	2 12	1 19	1 5	3 21	0 50	1 35	2 24	23 4	0 47	23 49	1 29	19 14	2 34	19 1	19 8	4 0		n.a.	M13
T 14	9 26	20 53	3 10	18 4	0 14	23 39	2 12	1 18	1 9	3 27	0 50	1 33	2 24	23 4	0 47	23 48	1 29	19 15	2 34	19 2	19 9	4 2		n.a.	T 14
W15	9 48	21 24	2 14	18 2	0 2	23 53	2 12	1 17	1 13	3 32	0 50	1 31	2 24	23 4	0 47	23 48	1 29	19 15	2 34	19 3	19 10	4 4		n.a.	W15
T 16	10 9	20 48	1 10	17 59	0s11	24 5	2 12	1 16	1 16	3 38	0 50	1 30	2 24	23 4	0 47	23 48	1 29	19 16	2 34	19 3	19 11	4 7		n.a.	T 16
F 17	10 30	19 4	0 1	17 53	0 24	24 17	2 12	1 15	1 20	3 43	0 50	1 28	2 23	23 4	0 47	23 48	1 29	19 16	2 34	19 3	19 12	4 9		n.a.	F 17
S 18	10 51	16 12	1n11	17 47	0 38	24 29	2 12	1 15	1 23	3 49	0 50	1 27	2 23	23 3	0 47	23 48	1 28	19 17	2 34	19 3	19 13	4 11		n.a.	S 18
S 19	11 12	12 19	2 20	17 38	0 52	24 39	2 12	1 15	1 27	3 54	0 49	1 25	2 23	23 3	0 47	23 48	1 28	19 17	2 34	19 3	19 13	4 14		n.a.	S 19
M20	11 33	7 35	3 23	17 28	1 6	24 49	2 12	1 15	1 30	3 59	0 49	1 24	2 23	23 3	0 47	23 48	1 28	19 18	2 34	19 5	19 14	4 16		n.a.	M20
T 21	11 54	2 17	4 13	17 17	1 21	24 58	2 11	1 15	1 33	4 5	0 49	1 22	2 23	23 3	0 47	23 48	1 28	19 18	2 34	19 6	19 15	4 18		n.a.	T 21
W22	12 14	3s15	4 47	17 4	1 35	25 7	2 11	1 16	1 37	4 10	0 49	1 21	2 23	23 2	0 47	23 47	1 28	19 19	2 34	19 9	19 16	4 21		n.a.	W22
T 23	12 34	8 37	5 0	16 49	1 50	25 15	2 10	1 17	1 40	4 15	0 49	1 20	2 23	23 2	0 47	23 47	1 28	19 19	2 34	19 11	19 17	4 23		n.a.	T 23
F 24	12 54	13 25	4 52	16 33	2 5	25 22	2 9	1 18	1 43	4 21	0 49	1 18	2 22	23 2	0 47	23 47	1 28	19 20	2 34	19 14	19 17	4 25		n.a.	F 24
S 25	13 14	17 17	4 24	16 17	2 20	25 29	2 8	1 19	1 46	4 26	0 49	1 17	2 22	23 2	0 47	23 47	1 28	19 20	2 34	19 17	19 18	4 28		n.a.	S 25
S 26	13 34	19 58	3 39	15 59	2 34	25 34	2 7	1 21	1 49	4 31	0 49	1 15	2 22	23 1	0 47	23 47	1 28	19 21	2 34	19 18	19 19	4 30		n.a.	S 26
M27	13 54	21 19	2 42	15 40	2 48	25 40	2 6	1 23	1 52	4 37	0 49	1 14	2 22	23 1	0 47	23 47	1 28	19 22	2 35	19 20	19 20	4 33		n.a.	M27
T 28	14 13	21 21	1 38	15 20	3 2	25 44	2 5	1 25	1 54	4 42	0 49	1 13	2 22	23 1	0 47	23 46	1 28	19 22	2 35	19 20	19 21	4 35		n.a.	T 28
W29	14 32	20 11	0 30	15 0	3 15	25 48	2 3	1 28	1 57	4 47	0 49	1 12	2 22	23 0	0 47	23 46	1 28	19 23	2 35	19 20	19 21	4 37		n.a.	W29
T 30	14 51	18 0	0s38	14 39	3 27	25 51	2 2	1 30	2 0	4 52	0 49	1 10	2 21	23 0	0 47	23 46	1 28	19 23	2 35	19 20	19 22	4 40		n.a.	T 30
F 31	15n10	15s 2	1s41	14n18	3s38	25n53	2n 0	1s33	2s 2	4n57	0s49	1s 9	2n21	23n 0	0n47	23n46	1n28	19n24	2n35	19n20	19n23	4n42		n.a.	F 31

Julian Day Number = 446090.5, Delta T = 25h20m01s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'35, Lahiri = -51°58'35 Julian Calendar 1 May 3492 BCE == Greg. Calendar 3 Apr. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

JUNE 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 53	10♉51'12	7♓22	17°R53	24♊17	29♍18	14♈20	8°R 5	21♋55	21♋22	15♉38	5°R38	5♌28	23♈37	n.a.	S 1
S 2	14 51 49	11°48'32	19°21	17♉11	25°23	29°21	14°32	8♎ 1	21°57	21°23	15°39	5♌34	5°25	23°44	n.a.	S 2
M 3	14 55 46	12°45'52	1♈15	16°28	26°29	29°25	14°45	7°58	21°59	21°24	15°41	5°27	5°21	23°51	n.a.	M 3
T 4	14 59 43	13°43'14	13° 6	15°43	27°35	29°30	14°58	7°55	22° 1	21°25	15°43	5°17	5°18	23°57	n.a.	T 4
W 5	15 3 39	14°40'37	24°57	14°58	28°41	29°35	15°11	7°52	22° 3	21°26	15°44	5° 5	5°15	24° 4	n.a.	W 5
T 6	15 7 36	15°38'02	6♉50	14°14	29°47	29°42	15°23	7°49	22° 5	21°28	15°46	4°51	5°12	24°11	n.a.	T 6
F 7	15 11 32	16°35'28	18°48	13°31	0♋53	29°49	15°36	7°46	22° 7	21°29	15°48	4°38	5° 9	24°18	n.a.	F 7
S 8	15 15 29	17°32'55	0♊50	12°50	1°58	29°57	15°49	7°43	22° 9	21°30	15°50	4°25	5° 5	24°24	n.a.	S 8
S 9	15 19 25	18°30'23	12°59	12°12	3° 3	0♎ 6	16° 1	7°40	22°11	21°31	15°51	4°14	5° 2	24°31	n.a.	S 9
M10	15 23 22	19°27'53	25°15	11°38	4° 8	0°16	16°14	7°37	22°13	21°32	15°53	4° 6	4°59	24°38	n.a.	M10
T 11	15 27 19	20°25'24	7♋41	11° 8	5°13	0°26	16°26	7°35	22°15	21°34	15°55	4° 1	4°56	24°45	n.a.	T 11
W12	15 31 15	21°22'56	20°19	10°44	6°18	0°37	16°38	7°32	22°17	21°35	15°56	3°58	4°53	24°51	n.a.	W12
T 13	15 35 12	22°20'30	3♌12	10°25	7°22	0°49	16°51	7°30	22°20	21°36	15°58	3°D58	4°50	24°58	n.a.	T 13
F 14	15 39 8	23°18'04	16°24	10°12	8°27	1° 1	17° 3	7°27	22°22	21°38	16° 0	3°R58	4°46	25° 5	n.a.	F 14
S 15	15 43 5	24°15'40	29°56	10°D 5	9°31	1°15	17°15	7°25	22°25	21°39	16° 1	3°58	4°43	25°11	n.a.	S 15
S 16	15 47 1	25°13'17	13♍51	10° 6	10°34	1°29	17°27	7°23	22°27	21°40	16° 3	3°57	4°40	25°18	n.a.	S 16
M17	15 50 58	26°10'55	28°11	10°13	11°38	1°43	17°39	7°21	22°29	21°42	16° 5	3°53	4°37	25°25	n.a.	M17
T 18	15 54 54	27° 8'34	12♎51	10°27	12°41	1°59	17°51	7°18	22°32	21°43	16° 6	3°47	4°34	25°32	n.a.	T 18
W19	15 58 51	28° 6'15	27°49	10°49	13°44	2°15	18° 3	7°16	22°34	21°45	16° 8	3°39	4°30	25°38	n.a.	W19
T 20	16 2 48	29° 3'57	12♏55	11°17	14°47	2°31	18°15	7°15	22°37	21°46	16°10	3°30	4°27	25°45	n.a.	T 20
F 21	16 6 44	0♊ 1'41	28° 1	11°53	15°50	2°48	18°27	7°13	22°40	21°48	16°11	3°21	4°24	25°52	n.a.	F 21
S 22	16 10 41	0°59'27	12♐55	12°36	16°52	3° 6	18°38	7°11	22°42	21°49	16°13	3°12	4°21	25°59	n.a.	S 22
S 23	16 14 37	1°57'15	27°29	13°26	17°54	3°25	18°50	7° 9	22°45	21°51	16°14	3° 6	4°18	26° 5	n.a.	S 23
M24	16 18 34	2°55'04	11♑38	14°23	18°56	3°44	19° 2	7° 8	22°48	21°52	16°16	3° 2	4°15	26°12	n.a.	M24
T 25	16 22 30	3°52'55	25°19	15°27	19°57	4° 3	19°13	7° 6	22°51	21°54	16°18	3° 0	4°11	26°19	n.a.	T 25
W26	16 26 27	4°50'48	8♒32	16°36	20°58	4°24	19°25	7° 5	22°53	21°56	16°19	3°D 0	4° 8	26°25	n.a.	W26
T 27	16 30 24	5°48'44	21°20	17°52	21°59	4°44	19°36	7° 4	22°56	21°57	16°21	3° 0	4° 5	26°32	n.a.	T 27
F 28	16 34 20	6°46'41	3♓48	19°13	23° 0	5° 6	19°47	7° 3	22°59	21°59	16°23	3°R 1	4° 2	26°39	n.a.	F 28
S 29	16 38 17	7°44'40	15°58	20°40	24° 0	5°27	19°58	7° 1	23° 2	22° 1	16°24	3° 1	3°59	26°46	n.a.	S 29
S 30	16 42 13	8♊42'42	27♓58	22♉11	25♋ 0	5♎50	20♈ 9	7♎ 0	23♋ 5	22♋ 3	16♉26	2♌59	3♌56	26♈52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n28	11s29	2s39	13n57	3s49	25n55	1n59	1s37	2s 5	5n 3	0s49	1s 8	2n21	23n 0	0n47	23n46	1n28	19n24	2n35	19n21	19n24	4n44		n.a.
S 2	15 46	7 30	3 29	13 37	3 58	25 55	1 57	1 40	2 7	5 8	0 49	1 7	2 21	22 59	0 47	23 45	1 28	19 25	2 35	19 22	19 25	4 47		n.a.
M 3	16 4	3 17	4 9	13 17	4 5	25 56	1 55	1 44	2 9	5 13	0 49	1 6	2 21	22 59	0 47	23 45	1 28	19 26	2 35	19 24	19 25	4 49		n.a.
T 4	16 22	1n 3	4 38	12 58	4 11	25 55	1 53	1 48	2 12	5 18	0 49	1 5	2 20	22 58	0 46	23 45	1 28	19 26	2 35	19 26	19 26	4 51		n.a.
W 5	16 39	5 20	4 56	12 41	4 16	25 54	1 51	1 52	2 14	5 23	0 49	1 4	2 20	22 58	0 46	23 45	1 28	19 27	2 35	19 30	19 27	4 54		n.a.
T 6	16 57	9 26	5 0	12 25	4 19	25 52	1 48	1 57	2 16	5 28	0 49	1 2	2 20	22 58	0 46	23 45	1 28	19 27	2 35	19 33	19 28	4 56		n.a.
F 7	17 14	13 12	4 51	12 11	4 20	25 49	1 46	2 2	2 18	5 33	0 49	1 1	2 20	22 57	0 46	23 44	1 28	19 28	2 35	19 36	19 29	4 58		n.a.
S 8	17 30	16 28	4 29	11 59	4 19	25 46	1 43	2 7	2 20	5 38	0 49	1 1	2 20	22 57	0 46	23 44	1 28	19 28	2 35	19 39	19 29	5 1		n.a.
S 9	17 47	19 3	3 55	11 49	4 17	25 42	1 40	2 12	2 22	5 43	0 49	1 0	2 19	22 57	0 46	23 44	1 28	19 29	2 35	19 42	19 30	5 3		n.a.
M10	18 3	20 49	3 10	11 42	4 13	25 37	1 38	2 18	2 24	5 48	0 49	0 59	2 19	22 56	0 46	23 44	1 28	19 30	2 35	19 44	19 31	5 5		n.a.
T 11	18 19	21 36	2 15	11 38	4 8	25 32	1 35	2 23	2 26	5 53	0 48	0 58	2 19	22 56	0 46	23 43	1 28	19 30	2 36	19 45	19 32	5 8		n.a.
W12	18 34	21 18	1 12	11 37	4 1	25 26	1 32	2 30	2 27	5 58	0 48	0 57	2 19	22 55	0 46	23 43	1 28	19 31	2 36	19 46	19 32	5 10		n.a.
T 13	18 50	19 53	0 4	11 39	3 52	25 19	1 28	2 36	2 29	6 3	0 48	0 56	2 19	22 55	0 46	23 43	1 28	19 31	2 36	19 46	19 33	5 12		n.a.
F 14	19 5	17 22	1n 6	11 44	3 43	25 12	1 25	2 42	2 31	6 7	0 48	0 55	2 18	22 55	0 46	23 43	1 28	19 32	2 36	19 46	19 34	5 15		n.a.
S 15	19 19	13 52	2 13	11 52	3 32	25 4	1 22	2 49	2 32	6 12	0 48	0 55	2 18	22 54	0 46	23 42	1 28	19 32	2 36	19 46	19 35	5 17		n.a.
S 16	19 34	9 30	3 15	12 4	3 20	24 55	1 18	2 56	2 34	6 17	0 48	0 54	2 18	22 54	0 46	23 42	1 27	19 33	2 36	19 46	19 36	5 19		n.a.
M17	19 48	4 30	4 7	12 18	3 8	24 46	1 14	3 4	2 35	6 22	0 48	0 53	2 18	22 53	0 46	23 42	1 27	19 34	2 36	19 47	19 36	5 22		n.a.
T 18	20 2	0s52	4 43	12 35	2 54	24 36	1 10	3 11	2 36	6 26	0 48	0 53	2 17	22 53	0 46	23 42	1 27	19 34	2 36	19 48	19 37	5 24		n.a.
W19	20 15	6 17	5 2	12 55	2 40	24 26	1 6	3 19	2 38	6 31	0 48	0 52	2 17	22 52	0 46	23 41	1 27	19 35	2 36	19 50	19 38	5 26		n.a.
T 20	20 28	11 23	4 59	13 18	2 26	24 15	1 2	3 27	2 39	6 36	0 48	0 52	2 17	22 52	0 46	23 41	1 27	19 35	2 36	19 53	19 39	5 29		n.a.
F 21	20 41	15 45	4 36	13 44	2 11	24 3	0 58	3 35	2 40	6 40	0 48	0 51	2 17	22 51	0 46	23 41	1 27	19 36	2 36	19 55	19 39	5 31		n.a.
S 22	20 53	19 4	3 54	14 11	1 56	23 51	0 53	3 43	2 41	6 45	0 48	0 51	2 16	22 51	0 46	23 41	1 27	19 36	2 36	19 57	19 40	5 33		n.a.
S 23	21 5	21 5	2 58	14 41	1 41	23 38	0 49	3 52	2 42	6 49	0 48	0 50	2 16	22 50	0 46	23 40	1 27	19 37	2 36	19 58	19 41	5 36		n.a.
M24	21 17	21 41	1 52	15 13	1 25	23 25	0 44	4 0	2 43	6 54	0 48	0 50	2 16	22 50	0 46	23 40	1 27	19 38	2 37	19 59	19 42	5 38		n.a.
T 25	21 28	20 57	0 41	15 46	1 10	23 11	0 39	4 9	2 44	6 58	0 48	0 49	2 16	22 49	0 46	23 40	1 27	19 38	2 37	20 0	19 43	5 40		n.a.
W26	21 39	19 4	0s30	16 21	0 56	22 57	0 34	4 18	2 45	7 3	0 48	0 49	2 15	22 49	0 46	23 39	1 27	19 39	2 37	20 0	19 43	5 43		n.a.
T 27	21 50	16 17	1 37	16 57	0 41	22 42	0 29	4 28	2 46	7 7	0 48	0 49	2 15	22 48	0 46	23 39	1 27	19 39	2 37	20 0	19 44	5 45		n.a.
F 28	22 0	12 48	2 37	17 33	0 27	22 26	0 24	4 37	2 47	7 12	0 48	0 49	2 15	22 48	0 46	23 39	1 27	19 40	2 37	19 59	19 45	5 48		n.a.
S 29	22 10	8 52	3 29	18 10	0 13	22 11	0 19	4 47	2 48	7 16	0 48	0 48	2 15	22 47	0 46	23 39	1 27	19 40	2 37	20 0	19 46	5 50		n.a.
S 30	22n20	4s39	4s11	18n48	0n 0	21n54	0n13	4s56	2s49	7n20	0s48	0s48	2n14	22n47	0n46	23n38	1n27	19n41	2n37	20n 0	19n46	5n52		n.a.

Julian Day Number = 446121.5, Delta T = 25h19m58s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'31, Lahiri = -51°58'31 Julian Calendar 1 June 3492 BCE == Greg. Calendar 4 May 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

JULY 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 46 10	9♊40'45	9♈52	23♉47	25♋59	6♎12	20♈20	7°R 0	23♋ 8	22♋ 4	16♉27	2°R55	3♌52	26♈59	n.a.	M 1
T 2	16 50 6	10°38'51	21°43	25°27	26°58	6°36	20°31	6♎59	23°11	22° 6	16°29	2♌48	3°49	27° 6	n.a.	T 2
W 3	16 54 3	11°36'59	3♉36	27°11	27°57	7° 0	20°42	6°58	23°14	22° 8	16°30	2°40	3°46	27°12	n.a.	W 3
T 4	16 57 59	12°35'09	15°33	28°57	28°55	7°24	20°53	6°57	23°17	22°10	16°32	2°31	3°43	27°19	n.a.	T 4
F 5	17 1 56	13°33'21	27°37	0♊46	29°53	7°49	21° 4	6°57	23°20	22°12	16°34	2°21	3°40	27°26	n.a.	F 5
S 6	17 5 52	14°31'36	9♊49	2°37	0♌51	8°14	21°14	6°56	23°23	22°13	16°35	2°13	3°36	27°33	n.a.	S 6
S 7	17 9 49	15°29'52	22°10	4°30	1°48	8°40	21°25	6°56	23°26	22°15	16°37	2° 5	3°33	27°39	n.a.	S 7
M 8	17 13 46	16°28'10	4♋41	6°24	2°45	9° 6	21°35	6°56	23°30	22°17	16°38	2° 0	3°30	27°46	n.a.	M 8
T 9	17 17 42	17°26'31	17°23	8°20	3°41	9°32	21°45	6°56	23°33	22°19	16°40	1°57	3°27	27°53	n.a.	T 9
W10	17 21 39	18°24'53	0♌16	10°15	4°37	9°59	21°55	6°D56	23°36	22°21	16°41	1°D56	3°24	28° 0	n.a.	W10
T 11	17 25 35	19°23'17	13°23	12°12	5°32	10°27	22° 5	6°56	23°39	22°23	16°42	1°56	3°21	28° 6	n.a.	T 11
F 12	17 29 32	20°21'43	26°43	14° 8	6°27	10°55	22°15	6°56	23°43	22°25	16°44	1°58	3°17	28°13	n.a.	F 12
S 13	17 33 28	21°20'10	10♍19	16° 4	7°21	11°23	22°25	6°56	23°46	22°27	16°45	1°59	3°14	28°20	n.a.	S 13
S 14	17 37 25	22°18'40	24°11	18° 0	8°14	11°51	22°35	6°57	23°49	22°29	16°47	1°R59	3°11	28°26	n.a.	S 14
M15	17 41 21	23°17'11	8♎20	19°55	9° 8	12°20	22°45	6°57	23°53	22°31	16°48	1°58	3° 8	28°33	n.a.	M15
T 16	17 45 18	24°15'44	22°44	21°50	10° 0	12°50	22°54	6°58	23°56	22°33	16°50	1°56	3° 5	28°40	n.a.	T 16
W17	17 49 14	25°14'19	7♏19	23°44	10°52	13°20	23° 4	6°58	24° 0	22°35	16°51	1°52	3° 2	28°47	n.a.	W17
T 18	17 53 11	26°12'56	22° 2	25°37	11°43	13°50	23°13	6°59	24° 3	22°37	16°52	1°47	2°58	28°53	n.a.	T 18
F 19	17 57 8	27°11'35	6♐44	27°29	12°33	14°20	23°22	7° 0	24° 7	22°39	16°54	1°41	2°55	29° 0	n.a.	F 19
S 20	18 1 4	28°10'16	21°19	29°21	13°23	14°51	23°31	7° 1	24°10	22°41	16°55	1°37	2°52	29° 7	n.a.	S 20
S 21	18 5 1	29° 8'59	5♑39	1♋11	14°12	15°22	23°40	7° 2	24°14	22°43	16°56	1°33	2°49	29°14	n.a.	S 21
M22	18 8 57	0♋ 7'44	19°39	3° 1	15° 1	15°53	23°49	7° 3	24°17	22°45	16°58	1°31	2°46	29°20	n.a.	M22
T 23	18 12 54	1° 6'32	3♒17	4°49	15°48	16°25	23°58	7° 4	24°21	22°47	16°59	1°D31	2°42	29°27	n.a.	T 23
W24	18 16 50	2° 5'22	16°30	6°37	16°35	16°57	24° 6	7° 5	24°24	22°49	17° 0	1°31	2°39	29°34	n.a.	W24
T 25	18 20 47	3° 4'15	29°21	8°23	17°21	17°29	24°15	7° 7	24°28	22°52	17° 1	1°33	2°36	29°40	n.a.	T 25
F 26	18 24 43	4° 3'10	11♓51	10° 9	18° 5	18° 1	24°23	7° 8	24°31	22°54	17° 3	1°34	2°33	29°47	n.a.	F 26
S 27	18 28 40	5° 2'07	24° 5	11°54	18°50	18°34	24°32	7°10	24°35	22°56	17° 4	1°36	2°30	29°54	n.a.	S 27
S 28	18 32 36	6° 1'07	6♈ 7	13°37	19°33	19° 7	24°40	7°12	24°39	22°58	17° 5	1°R36	2°27	0♉ 1	n.a.	S 28
M29	18 36 33	7° 0'10	18° 2	15°20	20°15	19°41	24°48	7°14	24°42	23° 0	17° 6	1°36	2°23	0° 7	n.a.	M29
T 30	18 40 30	7°59'14	29°54	17° 1	20°56	20°14	24°55	7°15	24°46	23° 2	17° 8	1°34	2°20	0°14	n.a.	T 30
W31	18 44 26	8♋58'22	11♉49	18♋42	21♌36	20♎48	25♈ 3	7♎17	24♋50	23♋ 5	17♉ 9	1♌31	2♌17	0♉21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n29	0s18	4s42	19n25	0n13	21n38	0n 8	5s 6	2s49	7n24	0s48	0s48	2n14	22n46	0n46	23n38	1n27	19n42	2n37	20n 1	19n47	5n55			n.a.
T 2	22 37	4n 3	5 1	20 1	0 24	21 20	0 2	5 16	2 50	7 29	0 48	0 48	2 14	22 46	0 46	23 38	1 27	19 42	2 37	20 3	19 48	5 57			n.a.
W 3	22 46	8 15	5 6	20 37	0 36	21 3	0s 4	5 27	2 51	7 33	0 48	0 48	2 14	22 45	0 46	23 37	1 27	19 43	2 37	20 4	19 49	5 59			n.a.
T 4	22 54	12 10	4 58	21 11	0 46	20 45	0 10	5 37	2 51	7 37	0 48	0 48	2 13	22 45	0 46	23 37	1 27	19 43	2 37	20 7	19 50	6 2			n.a.
F 5	23 1	15 38	4 37	21 45	0 56	20 26	0 16	5 48	2 52	7 41	0 48	0 48	2 13	22 44	0 46	23 37	1 27	19 44	2 38	20 9	19 50	6 4			n.a.
S 6	23 8	18 29	4 4	22 17	1 4	20 7	0 22	5 58	2 52	7 45	0 48	0 48	2 13	22 43	0 46	23 36	1 27	19 44	2 38	20 11	19 51	6 6			n.a.
S 7	23 15	20 32	3 18	22 46	1 12	19 48	0 29	6 9	2 53	7 49	0 48	0 48	2 13	22 43	0 46	23 36	1 27	19 45	2 38	20 12	19 52	6 9			n.a.
M 8	23 21	21 37	2 22	23 15	1 19	19 29	0 35	6 20	2 53	7 53	0 48	0 48	2 12	22 42	0 46	23 36	1 27	19 45	2 38	20 14	19 53	6 11			n.a.
T 9	23 27	21 37	1 18	23 40	1 26	19 9	0 42	6 31	2 54	7 57	0 48	0 48	2 12	22 42	0 46	23 35	1 27	19 46	2 38	20 14	19 53	6 13			n.a.
W10	23 32	20 28	0 9	24 4	1 31	18 49	0 49	6 42	2 54	8 1	0 48	0 49	2 12	22 41	0 46	23 35	1 27	19 46	2 38	20 15	19 54	6 16			n.a.
T 11	23 37	18 13	1n 2	24 25	1 36	18 29	0 56	6 54	2 54	8 5	0 48	0 49	2 12	22 41	0 45	23 35	1 27	19 47	2 38	20 15	19 55	6 18			n.a.
F 12	23 42	14 58	2 10	24 44	1 40	18 8	1 3	7 5	2 55	8 9	0 48	0 49	2 11	22 40	0 45	23 34	1 27	19 48	2 38	20 14	19 56	6 20			n.a.
S 13	23 46	10 52	3 13	25 1	1 43	17 47	1 10	7 17	2 55	8 12	0 48	0 50	2 11	22 39	0 45	23 34	1 27	19 48	2 38	20 14	19 56	6 23			n.a.
S 14	23 50	6 7	4 6	25 15	1 46	17 26	1 18	7 29	2 55	8 16	0 48	0 50	2 11	22 39	0 45	23 34	1 27	19 49	2 39	20 14	19 57	6 25			n.a.
M15	23 53	0 58	4 45	25 27	1 47	17 4	1 25	7 40	2 55	8 20	0 48	0 50	2 11	22 38	0 45	23 33	1 27	19 49	2 39	20 14	19 58	6 27			n.a.
T 16	23 56	4s20	5 7	25 36	1 49	16 43	1 33	7 52	2 55	8 23	0 48	0 51	2 10	22 37	0 45	23 33	1 27	19 50	2 39	20 15	19 59	6 30			n.a.
W17	23 58	9 27	5 9	25 43	1 49	16 21	1 41	8 4	2 56	8 27	0 48	0 51	2 10	22 37	0 45	23 32	1 27	19 50	2 39	20 16	19 59	6 32			n.a.
T 18	24 0	14 3	4 52	25 48	1 49	15 59	1 48	8 17	2 56	8 30	0 48	0 52	2 10	22 36	0 45	23 32	1 27	19 51	2 39	20 17	20 0	6 35			n.a.
F 19	24 2	17 49	4 15	25 51	1 49	15 37	1 56	8 29	2 56	8 34	0 48	0 52	2 9	22 36	0 45	23 32	1 27	19 51	2 39	20 18	20 1	6 37			n.a.
S 20	24 3	20 25	3 22	25 51	1 47	15 15	2 5	8 41	2 56	8 37	0 48	0 53	2 9	22 35	0 45	23 31	1 27	19 52	2 39	20 19	20 2	6 39			n.a.
S 21	24 3	21 40	2 17	25 49	1 46	14 53	2 13	8 53	2 56	8 41	0 48	0 54	2 9	22 34	0 45	23 31	1 27	19 52	2 39	20 20	20 2	6 42			n.a.
M22	24 4	21 31	1 4	25 45	1 44	14 30	2 21	9 6	2 56	8 44	0 48	0 54	2 9	22 34	0 45	23 31	1 27	19 53	2 39	20 20	20 3	6 44			n.a.
T 23	24 3	20 5	0s10	25 40	1 41	14 8	2 30	9 18	2 56	8 47	0 48	0 55	2 8	22 33	0 45	23 30	1 27	19 53	2 40	20 20	20 4	6 46			n.a.
W24	24 3	17 35	1 21	25 32	1 39	13 46	2 38	9 31	2 56	8 50	0 48	0 56	2 8	22 32	0 45	23 30	1 27	19 54	2 40	20 20	20 5	6 49			n.a.
T 25	24 1	14 17	2 27	25 22	1 35	13 23	2 47	9 44	2 56	8 54	0 48	0 57	2 8	22 32	0 45	23 30	1 27	19 54	2 40	20 20	20 5	6 51			n.a.
F 26	24 0	10 25	3 23	25 11	1 32	13 1	2 56	9 56	2 56	8 57	0 48	0 58	2 8	22 31	0 45	23 29	1 27	19 55	2 40	20 20	20 6	6 53			n.a.
S 27	23 58	6 12	4 10	24 58	1 28	12 39	3 5	10 9	2 55	9 0	0 48	0 59	2 7	22 30	0 45	23 29	1 27	19 55	2 40	20 19	20 7	6 56			n.a.
S 28	23 55	1 50	4 44	24 44	1 23	12 16	3 14	10 22	2 55	9 3	0 48	0 59	2 7	22 30	0 45	23 28	1 27	19 56	2 40	20 19	20 8	6 58			n.a.
M29	23 52	2n34	5 6	24 28	1 19	11 54	3 23	10 35	2 55	9 6	0 48	1 0	2 7	22 29	0 45	23 28	1 27	19 56	2 40	20 19	20 8	7 0			n.a.
T 30	23 49	6 50	5 14	24 10	1 14	11 32	3 33	10 48	2 55	9 9	0 48	1 1	2 7	22 28	0 45	23 28	1 27	19 56	2 40	20 20	20 9	7 3			n.a.
W31	23n45	10n53	5s 9	23n51	1n 9	11n10	3s42	11s 1	2s55	9n12	0s48	1s 2	2n 6	22n28	0n45	23n27	1n27	19n57	2n41	20n20	20n10	7n 5			n.a.

Julian Day Number = 446151.5, Delta T = 25h19m55s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'27, Lahiri = -51°58'27 Julian Calendar 1 July 3492 BCE == Greg. Calendar 3 June 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

AUGUST 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 23	9♋57'32	23♉49	20♋22	22♌15	21♎22	25♈11	7♎20	24♋53	23♋ 7	17♉10	1°R28	2♌14	0♉28	n.a.	T 1
F 2	18 52 19	10°56'44	5♊58	22° 1	22°53	21°56	25°18	7°22	24°57	23° 9	17°11	1♌25	2°11	0°34	n.a.	F 2
S 3	18 56 16	11°55'59	18°20	23°39	23°29	22°31	25°25	7°24	25° 1	23°11	17°12	1°22	2° 8	0°41	n.a.	S 3
S 4	19 0 12	12°55'17	0♋54	25°16	24° 4	23° 6	25°32	7°26	25° 4	23°13	17°13	1°19	2° 4	0°48	n.a.	S 4
M 5	19 4 9	13°54'37	13°43	26°52	24°38	23°41	25°39	7°29	25° 8	23°16	17°14	1°17	2° 1	0°54	n.a.	M 5
T 6	19 8 5	14°53'59	26°46	28°28	25°11	24°16	25°46	7°31	25°12	23°18	17°15	1°D17	1°58	1° 1	n.a.	T 6
W 7	19 12 2	15°53'23	10♌ 2	0♌ 2	25°42	24°52	25°53	7°34	25°16	23°20	17°16	1°17	1°55	1° 8	n.a.	W 7
T 8	19 15 58	16°52'49	23°31	1°36	26°12	25°27	25°59	7°37	25°19	23°22	17°17	1°17	1°52	1°15	n.a.	T 8
F 9	19 19 55	17°52'17	7♍12	3° 9	26°41	26° 3	26° 6	7°40	25°23	23°25	17°18	1°19	1°48	1°21	n.a.	F 9
S 10	19 23 51	18°51'48	21° 3	4°41	27° 7	26°39	26°12	7°43	25°27	23°27	17°19	1°20	1°45	1°28	n.a.	S 10
S 11	19 27 48	19°51'20	5♎ 4	6°12	27°32	27°16	26°18	7°46	25°31	23°29	17°20	1°20	1°42	1°35	n.a.	S 11
M12	19 31 45	20°50'54	19°12	7°43	27°56	27°52	26°24	7°49	25°35	23°31	17°21	1°R21	1°39	1°42	n.a.	M12
T 13	19 35 41	21°50'30	3♏25	9°13	28°17	28°29	26°30	7°52	25°38	23°34	17°22	1°21	1°36	1°48	n.a.	T 13
W14	19 39 38	22°50'09	17°42	10°41	28°37	29° 6	26°35	7°55	25°42	23°36	17°23	1°20	1°33	1°55	n.a.	W14
T 15	19 43 34	23°49'49	1♐58	12°10	28°55	29°43	26°41	7°58	25°46	23°38	17°23	1°19	1°29	2° 2	n.a.	T 15
F 16	19 47 31	24°49'31	16°12	13°37	29°11	0♏20	26°46	8° 2	25°50	23°40	17°24	1°18	1°26	2° 8	n.a.	F 16
S 17	19 51 27	25°49'15	0♑18	15° 3	29°25	0°57	26°51	8° 5	25°54	23°42	17°25	1°18	1°23	2°15	n.a.	S 17
S 18	19 55 24	26°49'02	14°13	16°29	29°36	1°35	26°56	8° 9	25°57	23°45	17°26	1°17	1°20	2°22	n.a.	S 18
M19	19 59 20	27°48'50	27°54	17°53	29°46	2°12	27° 1	8°13	26° 1	23°47	17°26	1°D17	1°17	2°29	n.a.	M19
T 20	20 3 17	28°48'41	11♒17	19°17	29°53	2°50	27° 5	8°16	26° 5	23°49	17°27	1°17	1°14	2°35	n.a.	T 20
W21	20 7 13	29°48'34	24°23	20°40	29°58	3°28	27°10	8°20	26° 9	23°51	17°28	1°17	1°10	2°42	n.a.	W21
T 22	20 11 10	0♌48'29	7♓10	22° 2	0♍ 1	4° 6	27°14	8°24	26°13	23°54	17°28	1°R17	1° 7	2°49	n.a.	T 22
F 23	20 15 6	1°48'26	19°40	23°22	0°R 2	4°45	27°18	8°28	26°16	23°56	17°29	1°17	1° 4	2°56	n.a.	F 23
S 24	20 19 3	2°48'26	1♈54	24°42	29♌59	5°23	27°22	8°32	26°20	23°58	17°30	1°17	1° 1	3° 2	n.a.	S 24
S 25	20 23 0	3°48'28	13°58	26° 0	29°56	6° 1	27°25	8°36	26°24	24° 0	17°30	1°17	0°58	3° 9	n.a.	S 25
M26	20 26 56	4°48'32	25°54	27°17	29°49	6°40	27°29	8°41	26°28	24° 3	17°31	1°17	0°54	3°16	n.a.	M26
T 27	20 30 53	5°48'39	7♉46	28°33	29°40	7°19	27°32	8°45	26°31	24° 5	17°31	1°D17	0°51	3°22	n.a.	T 27
W28	20 34 49	6°48'49	19°41	29°48	29°29	7°58	27°35	8°49	26°35	24° 7	17°32	1°17	0°48	3°29	n.a.	W28
T 29	20 38 46	7°49'00	1♊41	1♍ 0	29°15	8°37	27°38	8°54	26°39	24° 9	17°32	1°17	0°45	3°36	n.a.	T 29
F 30	20 42 42	8°49'14	13°52	2°11	28°59	9°16	27°41	8°58	26°43	24°11	17°33	1°18	0°42	3°43	n.a.	F 30
S 31	20 46 39	9♌49'30	26♊18	3♍20	28♌40	9♏55	27♈43	9♎ 3	26♋46	24♋14	17♉33	1♌19	0♌39	3♉49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
T 1	23n40	14n31	4s51	23n31	1n 4	10n49	3s52	11s14	2s54	9n14	0s48	1s 4	2n 6	22n27	0n45	23n27	1n27	19n57	2n41	20n21		20n11		7n 7				n.a.
F 2	23 36	17 37	4 19	23 10	0 58	10 27	4 1	11 27	2 54	9 17	0 48	1 5	2 6	22 26	0 45	23 26	1 27	19 58	2 41	20 22		20 11		7 10				n.a.
S 3	23 30	19 58	3 35	22 47	0 52	10 6	4 11	11 40	2 54	9 20	0 48	1 6	2 6	22 25	0 45	23 26	1 27	19 58	2 41	20 22		20 12		7 12				n.a.
S 4	23 25	21 24	2 40	22 24	0 46	9 45	4 21	11 53	2 54	9 22	0 48	1 7	2 5	22 25	0 45	23 26	1 27	19 59	2 41	20 23		20 13		7 14				n.a.
M 5	23 19	21 45	1 35	21 59	0 40	9 25	4 30	12 6	2 53	9 25	0 48	1 8	2 5	22 24	0 45	23 25	1 27	19 59	2 41	20 23		20 13		7 17				n.a.
T 6	23 12	20 57	0 25	21 34	0 34	9 4	4 40	12 19	2 53	9 28	0 49	1 9	2 5	22 23	0 45	23 25	1 27	20 0	2 41	20 24		20 14		7 19				n.a.
W 7	23 5	18 58	0n48	21 7	0 28	8 44	4 50	12 32	2 53	9 30	0 49	1 11	2 5	22 23	0 45	23 25	1 27	20 0	2 41	20 24		20 15		7 21				n.a.
T 8	22 58	15 55	2 0	20 40	0 21	8 25	5 0	12 45	2 52	9 32	0 49	1 12	2 4	22 22	0 45	23 24	1 27	20 0	2 42	20 23		20 16		7 24				n.a.
F 9	22 50	11 57	3 6	20 12	0 14	8 6	5 10	12 58	2 52	9 35	0 49	1 13	2 4	22 21	0 45	23 24	1 27	20 1	2 42	20 23		20 16		7 26				n.a.
S 10	22 42	7 19	4 2	19 43	0 8	7 47	5 20	13 11	2 51	9 37	0 49	1 15	2 4	22 21	0 45	23 23	1 27	20 1	2 42	20 23		20 17		7 28				n.a.
S 11	22 33	2 16	4 44	19 13	0 1	7 29	5 30	13 24	2 51	9 39	0 49	1 16	2 4	22 20	0 45	23 23	1 27	20 2	2 42	20 23		20 18		7 31				n.a.
M12	22 24	2s57	5 10	18 43	0s 6	7 12	5 40	13 38	2 50	9 41	0 49	1 18	2 3	22 19	0 45	23 23	1 27	20 2	2 42	20 23		20 19		7 33				n.a.
T 13	22 14	8 2	5 16	18 12	0 13	6 55	5 50	13 51	2 50	9 44	0 49	1 19	2 3	22 18	0 45	23 22	1 27	20 2	2 42	20 23		20 19		7 36				n.a.
W14	22 4	12 42	5 4	17 41	0 21	6 38	6 0	14 4	2 49	9 46	0 49	1 21	2 3	22 18	0 45	23 22	1 27	20 3	2 42	20 23		20 20		7 38				n.a.
T 15	21 54	16 39	4 33	17 9	0 28	6 23	6 10	14 17	2 49	9 48	0 49	1 22	2 3	22 17	0 45	23 21	1 27	20 3	2 42	20 23		20 21		7 40				n.a.
F 16	21 43	19 36	3 45	16 37	0 35	6 8	6 20	14 30	2 48	9 49	0 49	1 24	2 2	22 16	0 45	23 21	1 27	20 3	2 43	20 23		20 21		7 43				n.a.
S 17	21 32	21 20	2 44	16 4	0 42	5 54	6 30	14 43	2 48	9 51	0 49	1 26	2 2	22 15	0 45	23 21	1 27	20 4	2 43	20 23		20 22		7 45				n.a.
S 18	21 20	21 44	1 33	15 31	0 50	5 41	6 40	14 56	2 47	9 53	0 49	1 27	2 2	22 15	0 45	23 20	1 27	20 4	2 43	20 23		20 23		7 47				n.a.
M19	21 8	20 49	0 19	14 58	0 57	5 28	6 49	15 9	2 47	9 55	0 49	1 29	2 2	22 14	0 45	23 20	1 27	20 5	2 43	20 24		20 24		7 50				n.a.
T 20	20 56	18 43	0s55	14 25	1 4	5 17	6 59	15 22	2 46	9 56	0 49	1 31	2 1	22 13	0 45	23 20	1 27	20 5	2 43	20 24		20 24		7 52				n.a.
W21	20 43	15 41	2 5	13 51	1 11	5 7	7 8	15 35	2 46	9 58	0 49	1 33	2 1	22 13	0 45	23 19	1 27	20 5	2 43	20 23		20 25		7 54				n.a.
T 22	20 30	11 58	3 6	13 18	1 19	4 57	7 17	15 48	2 45	10 0	0 49	1 34	2 1	22 12	0 45	23 19	1 27	20 6	2 43	20 23		20 26		7 57				n.a.
F 23	20 16	7 49	3 57	12 44	1 26	4 49	7 26	16 0	2 44	10 1	0 49	1 36	2 1	22 11	0 45	23 18	1 27	20 6	2 44	20 23		20 26		7 59				n.a.
S 24	20 2	3 26	4 37	12 10	1 33	4 42	7 34	16 13	2 44	10 2	0 49	1 38	2 0	22 10	0 45	23 18	1 27	20 6	2 44	20 23		20 27		8 1				n.a.
S 25	19 48	1n 1	5 3	11 37	1 40	4 36	7 42	16 26	2 43	10 4	0 49	1 40	2 0	22 10	0 45	23 18	1 27	20 6	2 44	20 24		20 28		8 4				n.a.
M26	19 33	5 22	5 16	11 4	1 47	4 31	7 50	16 38	2 42	10 5	0 49	1 42	2 0	22 9	0 45	23 17	1 27	20 7	2 44	20 24		20 29		8 6				n.a.
T 27	19 18	9 30	5 15	10 31	1 53	4 27	7 57	16 51	2 42	10 6	0 49	1 44	2 0	22 8	0 45	23 17	1 27	20 7	2 44	20 24		20 29		8 8				n.a.
W28	19 3	13 17	5 1	9 58	2 0	4 25	8 4	17 3	2 41	10 7	0 49	1 46	2 0	22 7	0 45	23 16	1 27	20 7	2 44	20 24		20 30		8 11				n.a.
T 29	18 47	16 34	4 34	9 26	2 6	4 24	8 10	17 16	2 40	10 8	0 49	1 48	1 59	22 7	0 45	23 16	1 27	20 8	2 44	20 23		20 31		8 13				n.a.
F 30	18 31	19 11	3 54	8 55	2 13	4 24	8 15	17 28	2 40	10 9	0 49	1 50	1 59	22 6	0 45	23 16	1 27	20 8	2 45	20 23		20 31		8 15				n.a.
S 31	18n15	20n58	3s 2	8n24	2s19	4n26	8s21	17s40	2s39	10n10	0s49	1s52	1n59	22n 5	0n45	23n15	1n27	20n 8	2n45	20n23		20n32		8n18				n.a.

Julian Day Number = 446182.5, Delta T = 25h19m52s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'23, Lahiri = -51°58'22 Julian Calendar 1 Aug. 3492 BCE == Greg. Calendar 4 July 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

SEPTEMBER 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 35	10♌49'49	9♋ 1	4♍27	28°R19	10♏34	27♈46	9♎ 8	26♋50	24♋16	17♉34	1♌20	0♌35	3♉56	n.a.	S 1
M 2	20 54 32	11°50'09	22° 4	5°31	27♌56	11°14	27°48	9°12	26°54	24°18	17°34	1°20	0°32	4° 3	n.a.	M 2
T 3	20 58 28	12°50'32	5♌26	6°33	27°32	11°53	27°50	9°17	26°58	24°20	17°34	1°R20	0°29	4° 9	n.a.	T 3
W 4	21 2 25	13°50'57	19° 7	7°32	27° 5	12°33	27°52	9°22	27° 1	24°22	17°35	1°20	0°26	4°16	n.a.	W 4
T 5	21 6 21	14°51'23	3♍ 5	8°28	26°36	13°13	27°53	9°27	27° 5	24°24	17°35	1°19	0°23	4°23	n.a.	T 5
F 6	21 10 18	15°51'52	17°15	9°20	26° 6	13°53	27°55	9°32	27° 9	24°27	17°35	1°17	0°19	4°30	n.a.	F 6
S 7	21 14 15	16°52'22	1♎32	10° 8	25°34	14°33	27°56	9°37	27°12	24°29	17°36	1°15	0°16	4°36	n.a.	S 7
S 8	21 18 11	17°52'54	15°53	10°52	25° 0	15°13	27°57	9°42	27°16	24°31	17°36	1°13	0°13	4°43	n.a.	S 8
M 9	21 22 8	18°53'27	0♏13	11°30	24°26	15°53	27°58	9°48	27°19	24°33	17°36	1°11	0°10	4°50	n.a.	M 9
T 10	21 26 4	19°54'02	14°29	12° 3	23°51	16°33	27°58	9°53	27°23	24°35	17°36	1°D11	0° 7	4°57	n.a.	T 10
W11	21 30 1	20°54'38	28°37	12°30	23°15	17°14	27°59	9°58	27°27	24°37	17°36	1°11	0° 4	5° 3	n.a.	W11
T 12	21 33 57	21°55'16	12♐36	12°50	22°39	17°54	27°R59	10° 4	27°30	24°39	17°36	1°11	0° 0	5°10	n.a.	T 12
F 13	21 37 54	22°55'56	26°25	13° 2	22° 3	18°35	27°59	10° 9	27°34	24°41	17°36	1°13	29♋57	5°17	n.a.	F 13
S 14	21 41 50	23°56'36	10♑ 4	13°R 6	21°26	19°15	27°59	10°15	27°37	24°43	17°37	1°14	29°54	5°23	n.a.	S 14
S 15	21 45 47	24°57'19	23°31	13° 1	20°50	19°56	27°58	10°20	27°41	24°45	17°37	1°15	29°51	5°30	n.a.	S 15
M16	21 49 43	25°58'03	6♒46	12°47	20°15	20°36	27°57	10°26	27°44	24°47	17°R37	1°R16	29°48	5°37	n.a.	M16
T 17	21 53 40	26°58'48	19°48	12°23	19°41	21°17	27°57	10°32	27°48	24°49	17°37	1°14	29°45	5°44	n.a.	T 17
W18	21 57 37	27°59'35	2♓37	11°48	19° 7	21°58	27°56	10°37	27°51	24°51	17°37	1°12	29°41	5°50	n.a.	W18
T 19	22 1 33	29° 0'23	15°14	11° 3	18°35	22°39	27°54	10°43	27°54	24°53	17°36	1° 8	29°38	5°57	n.a.	T 19
F 20	22 5 30	0♍ 1'13	27°37	10° 9	18° 5	23°20	27°53	10°49	27°58	24°55	17°36	1° 3	29°35	6° 4	n.a.	F 20
S 21	22 9 26	1° 2'05	9♈49	9° 5	17°36	24° 1	27°51	10°55	28° 1	24°57	17°36	0°57	29°32	6°11	n.a.	S 21
S 22	22 13 23	2° 2'58	21°51	7°54	17° 9	24°42	27°50	11° 1	28° 4	24°59	17°36	0°52	29°29	6°17	n.a.	S 22
M23	22 17 19	3° 3'53	3♉46	6°36	16°44	25°23	27°48	11° 7	28° 8	25° 1	17°36	0°47	29°25	6°24	n.a.	M23
T 24	22 21 16	4° 4'50	15°38	5°16	16°21	26° 4	27°45	11°13	28°11	25° 2	17°36	0°44	29°22	6°31	n.a.	T 24
W25	22 25 12	5° 5'49	27°30	3°54	16° 0	26°45	27°43	11°19	28°14	25° 4	17°35	0°42	29°19	6°37	n.a.	W25
T 26	22 29 9	6° 6'49	9♊28	2°34	15°42	27°27	27°40	11°25	28°17	25° 6	17°35	0°D42	29°16	6°44	n.a.	T 26
F 27	22 33 5	7° 7'50	21°37	1°19	15°26	28° 8	27°38	11°31	28°21	25° 8	17°35	0°43	29°13	6°51	n.a.	F 27
S 28	22 37 2	8° 8'54	4♋ 0	0°10	15°13	28°49	27°35	11°38	28°24	25°10	17°35	0°45	29°10	6°58	n.a.	S 28
S 29	22 40 59	9° 9'58	16°44	29♌11	15° 2	29°31	27°31	11°44	28°27	25°11	17°34	0°46	29° 6	7° 4	n.a.	S 29
M30	22 44 55	10♍11'05	29♋51	28♌21	14♌53	0♐12	27♈28	11♎50	28♋30	25♋13	17♉34	0°R47	29♋ 3	7♉11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	21n44	2s 1	7n54	2s24	4n29	8s25	17s53	2s38	10n11	0s49	1s54	1n59	22n 5	0n45	23n15	1n27	20n 8	2n45	20n23	20n33	8n20		n.a.
M 2	17 41	21 22	0 51	7 25	2 30	4 33	8 29	18 5	2 38	10 12	0 49	1 56	1 59	22 4	0 45	23 15	1 27	20 9	2 45	20 23	20 34	8 22		n.a.
T 3	17 24	19 46	0n23	6 57	2 35	4 39	8 31	18 17	2 37	10 13	0 49	1 58	1 58	22 3	0 45	23 14	1 27	20 9	2 45	20 23	20 34	8 25		n.a.
W 4	17 6	17 0	1 37	6 30	2 40	4 46	8 34	18 28	2 36	10 13	0 49	2 0	1 58	22 2	0 45	23 14	1 27	20 9	2 45	20 23	20 35	8 27		n.a.
T 5	16 48	13 13	2 47	6 5	2 44	4 55	8 35	18 40	2 35	10 14	0 49	2 2	1 58	22 2	0 45	23 13	1 27	20 9	2 45	20 23	20 36	8 29		n.a.
F 6	16 30	8 38	3 47	5 42	2 48	5 5	8 35	18 52	2 35	10 14	0 49	2 5	1 58	22 1	0 45	23 13	1 27	20 10	2 46	20 24	20 36	8 32		n.a.
S 7	16 11	3 33	4 34	5 20	2 51	5 16	8 35	19 4	2 34	10 15	0 49	2 7	1 58	22 0	0 45	23 13	1 27	20 10	2 46	20 24	20 37	8 34		n.a.
S 8	15 52	1s45	5 4	5 1	2 53	5 28	8 33	19 15	2 33	10 15	0 49	2 9	1 57	22 0	0 45	23 12	1 27	20 10	2 46	20 24	20 38	8 36		n.a.
M 9	15 33	6 56	5 15	4 45	2 55	5 42	8 31	19 26	2 32	10 15	0 49	2 11	1 57	21 59	0 46	23 12	1 27	20 10	2 46	20 25	20 38	8 39		n.a.
T 10	15 13	11 43	5 7	4 31	2 56	5 56	8 28	19 38	2 31	10 16	0 49	2 14	1 57	21 58	0 46	23 12	1 27	20 10	2 46	20 25	20 39	8 41		n.a.
W11	14 54	15 49	4 40	4 21	2 56	6 12	8 24	19 49	2 31	10 16	0 49	2 16	1 57	21 57	0 46	23 11	1 27	20 11	2 46	20 25	20 40	8 43		n.a.
T 12	14 34	18 59	3 57	4 14	2 55	6 29	8 18	20 0	2 30	10 16	0 49	2 18	1 57	21 57	0 46	23 11	1 27	20 11	2 46	20 25	20 41	8 46		n.a.
F 13	14 14	21 1	3 0	4 11	2 52	6 46	8 12	20 11	2 29	10 16	0 49	2 21	1 56	21 56	0 46	23 11	1 27	20 11	2 47	20 24	20 41	8 48		n.a.
S 14	13 53	21 46	1 54	4 13	2 49	7 4	8 5	20 22	2 28	10 16	0 49	2 23	1 56	21 55	0 46	23 10	1 28	20 11	2 47	20 24	20 42	8 50		n.a.
S 15	13 32	21 15	0 43	4 20	2 44	7 23	7 57	20 32	2 27	10 15	0 49	2 25	1 56	21 55	0 46	23 10	1 28	20 11	2 47	20 24	20 43	8 53		n.a.
M16	13 11	19 33	0s30	4 31	2 37	7 43	7 49	20 43	2 26	10 15	0 49	2 28	1 56	21 54	0 46	23 10	1 28	20 11	2 47	20 24	20 43	8 55		n.a.
T 17	12 50	16 50	1 40	4 49	2 29	8 3	7 39	20 53	2 26	10 15	0 49	2 30	1 56	21 53	0 46	23 9	1 28	20 11	2 47	20 24	20 44	8 57		n.a.
W18	12 29	13 20	2 44	5 12	2 18	8 23	7 29	21 3	2 25	10 15	0 49	2 33	1 56	21 53	0 46	23 9	1 28	20 12	2 47	20 25	20 45	9 0		n.a.
T 19	12 7	9 18	3 38	5 40	2 6	8 43	7 18	21 13	2 24	10 14	0 49	2 35	1 55	21 52	0 46	23 9	1 28	20 12	2 47	20 26	20 45	9 2		n.a.
F 20	11 45	4 56	4 21	6 14	1 52	9 3	7 6	21 23	2 23	10 14	0 49	2 38	1 55	21 51	0 46	23 8	1 28	20 12	2 48	20 27	20 46	9 4		n.a.
S 21	11 23	0 27	4 51	6 53	1 36	9 24	6 54	21 33	2 22	10 13	0 49	2 40	1 55	21 51	0 46	23 8	1 28	20 12	2 48	20 28	20 47	9 7		n.a.
S 22	11 1	3n59	5 8	7 37	1 19	9 44	6 41	21 43	2 21	10 12	0 49	2 43	1 55	21 50	0 46	23 8	1 28	20 12	2 48	20 29	20 47	9 9		n.a.
M23	10 39	8 14	5 11	8 23	1 0	10 4	6 28	21 52	2 20	10 12	0 49	2 45	1 55	21 49	0 46	23 7	1 28	20 12	2 48	20 30	20 48	9 11		n.a.
T 24	10 16	12 9	5 2	9 12	0 40	10 24	6 14	22 2	2 19	10 11	0 49	2 48	1 55	21 49	0 46	23 7	1 28	20 12	2 48	20 31	20 49	9 14		n.a.
W25	9 53	15 36	4 39	10 2	0 20	10 43	6 1	22 11	2 18	10 10	0 49	2 51	1 54	21 48	0 46	23 7	1 28	20 12	2 48	20 31	20 49	9 16		n.a.
T 26	9 30	18 26	4 4	10 50	0n 1	11 2	5 46	22 20	2 18	10 9	0 49	2 53	1 54	21 47	0 46	23 6	1 28	20 12	2 48	20 31	20 50	9 18		n.a.
F 27	9 7	20 31	3 17	11 37	0 21	11 21	5 32	22 29	2 17	10 8	0 49	2 56	1 54	21 47	0 46	23 6	1 28	20 12	2 49	20 31	20 51	9 21		n.a.
S 28	8 44	21 40	2 21	12 20	0 40	11 39	5 18	22 37	2 16	10 7	0 49	2 58	1 54	21 46	0 46	23 6	1 28	20 12	2 49	20 31	20 51	9 23		n.a.
S 29	8 20	21 44	1 16	12 58	0 59	11 56	5 3	22 46	2 15	10 6	0 49	3 1	1 54	21 45	0 46	23 6	1 28	20 12	2 49	20 30	20 52	9 25		n.a.
M30	7n57	20n38	0s 5	13n31	1n15	12n12	4s48	22s54	2s14	10n 4	0s49	3s 4	1n54	21n45	0n46	23n 5	1n28	20n12	2n49	20n30	20n53	9n28		n.a.

Julian Day Number = 446213.5, Delta T = 25h19m49s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'19, Lahiri = -51°58'18 Julian Calendar 1 Sept. 3492 BCE == Greg. Calendar 4 Aug. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

OCTOBER 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 52	11♍12'12	13♌23	27°R43	14°R47	0♐54	27°R24	11♎57	28♋33	25♋15	17°R33	0°R46	29♋ 0	7♉18	n.a.	T 1
W 2	22 52 48	12°13'21	27°21	27♌16	14♌43	1°35	27♈21	12° 3	28°36	25°17	17♉33	0♌43	28°57	7°24	n.a.	W 2
T 3	22 56 45	13°14'31	11♍42	27° 1	14°D42	2°17	27°17	12°10	28°39	25°18	17°33	0°39	28°54	7°31	n.a.	T 3
F 4	23 0 41	14°15'42	26°20	26°D57	14°44	2°58	27°13	12°16	28°42	25°20	17°32	0°32	28°51	7°38	n.a.	F 4
S 5	23 4 38	15°16'54	11♎ 7	27° 3	14°47	3°40	27° 8	12°23	28°45	25°21	17°32	0°25	28°47	7°45	n.a.	S 5
S 6	23 8 34	16°18'07	25°57	27°20	14°54	4°22	27° 4	12°29	28°48	25°23	17°31	0°18	28°44	7°51	n.a.	S 6
M 7	23 12 31	17°19'21	10♏40	27°46	15° 2	5° 3	26°59	12°36	28°51	25°25	17°31	0°12	28°41	7°58	n.a.	M 7
T 8	23 16 28	18°20'35	25°11	28°19	15°13	5°45	26°54	12°42	28°53	25°26	17°30	0° 7	28°38	8° 5	n.a.	T 8
W 9	23 20 24	19°21'50	9♐25	29° 0	15°25	6°27	26°49	12°49	28°56	25°28	17°29	0° 5	28°35	8°12	n.a.	W 9
T 10	23 24 21	20°23'06	23°20	29°47	15°40	7° 9	26°44	12°56	28°59	25°29	17°29	0°D 4	28°31	8°18	n.a.	T 10
F 11	23 28 17	21°24'22	6♑58	0♍40	15°57	7°50	26°39	13° 2	29° 2	25°31	17°28	0° 5	28°28	8°25	n.a.	F 11
S 12	23 32 14	22°25'38	20°18	1°39	16°16	8°32	26°33	13° 9	29° 4	25°32	17°28	0° 6	28°25	8°32	n.a.	S 12
S 13	23 36 10	23°26'55	3♒23	2°41	16°38	9°14	26°27	13°16	29° 7	25°33	17°27	0°R 7	28°22	8°38	n.a.	S 13
M14	23 40 7	24°28'13	16°15	3°47	17° 0	9°56	26°22	13°23	29° 9	25°35	17°26	0° 5	28°19	8°45	n.a.	M14
T 15	23 44 4	25°29'30	28°56	4°57	17°25	10°38	26°16	13°29	29°12	25°36	17°25	0° 1	28°16	8°52	n.a.	T 15
W16	23 48 0	26°30'49	11♓27	6° 9	17°52	11°20	26°10	13°36	29°14	25°37	17°25	29♋55	28°12	8°59	n.a.	W16
T 17	23 51 57	27°32'07	23°49	7°24	18°20	12° 2	26° 3	13°43	29°17	25°39	17°24	29°46	28° 9	9° 5	n.a.	T 17
F 18	23 55 53	28°33'27	6♈ 2	8°41	18°50	12°44	25°57	13°50	29°19	25°40	17°23	29°34	28° 6	9°12	n.a.	F 18
S 19	23 59 50	29°34'46	18° 7	9°59	19°21	13°26	25°50	13°57	29°22	25°41	17°22	29°22	28° 3	9°19	n.a.	S 19
S 20	0 3 46	0♎36'06	0♉ 6	11°20	19°55	14° 8	25°44	14° 4	29°24	25°42	17°21	29°10	28° 0	9°25	n.a.	S 20
M21	0 7 43	1°37'27	11°59	12°42	20°29	14°50	25°37	14°11	29°26	25°44	17°21	28°59	27°56	9°32	n.a.	M21
T 22	0 11 39	2°38'49	23°50	14° 5	21° 5	15°32	25°30	14°18	29°28	25°45	17°20	28°50	27°53	9°39	n.a.	T 22
W23	0 15 36	3°40'10	5♊41	15°29	21°42	16°14	25°23	14°25	29°31	25°46	17°19	28°43	27°50	9°46	n.a.	W23
T 24	0 19 33	4°41'33	17°36	16°54	22°21	16°56	25°16	14°32	29°33	25°47	17°18	28°39	27°47	9°52	n.a.	T 24
F 25	0 23 29	5°42'56	29°40	18°20	23° 1	17°38	25° 9	14°39	29°35	25°48	17°17	28°38	27°44	9°59	n.a.	F 25
S 26	0 27 26	6°44'19	11♋59	19°47	23°42	18°20	25° 1	14°46	29°37	25°49	17°16	28°D38	27°41	10° 6	n.a.	S 26
S 27	0 31 22	7°45'43	24°36	21°14	24°25	19° 2	24°54	14°53	29°39	25°50	17°15	28°R38	27°37	10°13	n.a.	S 27
M28	0 35 19	8°47'07	7♌38	22°42	25° 8	19°44	24°46	15° 0	29°41	25°51	17°14	28°38	27°34	10°19	n.a.	M28
T 29	0 39 15	9°48'32	21° 8	24°11	25°52	20°26	24°39	15° 7	29°43	25°52	17°13	28°36	27°31	10°26	n.a.	T 29
W30	0 43 12	10°49'56	5♍ 8	25°40	26°38	21° 8	24°31	15°14	29°44	25°53	17°12	28°31	27°28	10°33	n.a.	W30
T 31	0 47 9	11♎51'21	19♍37	27♍ 9	27♌25	21♐50	24♈23	15♎21	29♋46	25♋54	17♉11	28♋24	27♋25	10♉39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n33	18n19	1n 8	13n59	1n30	12n28	4s34	23s 2	2s13	10n 3	0s49	3s 6	1n54	21n44	0n46	23n 5	1n28	20n12	2n49	20n30	20n54	9n30			n.a.
W 2	7 9	14 52	2 19	14 21	1 43	12 43	4 19	23 10	2 12	10 2	0 49	3 9	1 53	21 44	0 46	23 5	1 28	20 12	2 49	20 31	20 54	9 32			n.a.
T 3	6 45	10 28	3 23	14 37	1 54	12 57	4 5	23 18	2 11	10 0	0 49	3 12	1 53	21 43	0 46	23 5	1 28	20 12	2 49	20 32	20 55	9 35			n.a.
F 4	6 21	5 23	4 15	14 47	2 4	13 10	3 50	23 25	2 10	9 59	0 49	3 14	1 53	21 42	0 46	23 4	1 28	20 12	2 50	20 34	20 56	9 37			n.a.
S 5	5 57	0s 4	4 51	14 52	2 12	13 23	3 36	23 33	2 9	9 57	0 49	3 17	1 53	21 42	0 46	23 4	1 28	20 12	2 50	20 35	20 56	9 39			n.a.
S 6	5 32	5 32	5 7	14 52	2 18	13 34	3 22	23 40	2 8	9 56	0 49	3 20	1 53	21 41	0 46	23 4	1 28	20 12	2 50	20 37	20 57	9 42			n.a.
M 7	5 8	10 38	5 3	14 47	2 22	13 45	3 8	23 47	2 7	9 54	0 49	3 23	1 53	21 41	0 46	23 3	1 28	20 12	2 50	20 38	20 58	9 44			n.a.
T 8	4 44	15 3	4 39	14 38	2 26	13 55	2 55	23 54	2 6	9 52	0 49	3 25	1 53	21 40	0 46	23 3	1 29	20 12	2 50	20 39	20 58	9 46			n.a.
W 9	4 19	18 31	3 59	14 25	2 28	14 4	2 41	24 0	2 5	9 50	0 49	3 28	1 53	21 40	0 46	23 3	1 29	20 12	2 50	20 40	20 59	9 49			n.a.
T 10	3 54	20 49	3 5	14 9	2 28	14 12	2 28	24 7	2 5	9 49	0 49	3 31	1 52	21 39	0 46	23 3	1 29	20 12	2 50	20 40	21 0	9 51			n.a.
F 11	3 30	21 51	2 1	13 49	2 28	14 19	2 15	24 13	2 4	9 47	0 49	3 34	1 52	21 39	0 46	23 3	1 29	20 12	2 50	20 40	21 0	9 53			n.a.
S 12	3 5	21 37	0 53	13 27	2 27	14 26	2 2	24 19	2 3	9 45	0 49	3 36	1 52	21 38	0 46	23 2	1 29	20 12	2 51	20 39	21 1	9 55			n.a.
S 13	2 40	20 11	0s18	13 2	2 26	14 31	1 50	24 25	2 2	9 43	0 49	3 39	1 52	21 37	0 46	23 2	1 29	20 12	2 51	20 39	21 2	9 58			n.a.
M14	2 15	17 44	1 26	12 35	2 23	14 35	1 38	24 30	2 1	9 40	0 49	3 42	1 52	21 37	0 47	23 2	1 29	20 12	2 51	20 40	21 2	10 0			n.a.
T 15	1 50	14 27	2 28	12 6	2 20	14 39	1 26	24 36	2 0	9 38	0 49	3 45	1 52	21 36	0 47	23 2	1 29	20 12	2 51	20 40	21 3	10 2			n.a.
W16	1 25	10 33	3 22	11 36	2 16	14 42	1 15	24 41	1 59	9 36	0 49	3 48	1 52	21 36	0 47	23 2	1 29	20 12	2 51	20 42	21 3	10 5			n.a.
T 17	1 0	6 16	4 6	11 3	2 12	14 43	1 4	24 46	1 58	9 34	0 49	3 50	1 52	21 36	0 47	23 1	1 29	20 12	2 51	20 44	21 4	10 7			n.a.
F 18	0 35	1 47	4 38	10 29	2 8	14 44	0 53	24 51	1 57	9 32	0 49	3 53	1 52	21 35	0 47	23 1	1 29	20 12	2 51	20 46	21 5	10 9			n.a.
S 19	0 10	2n43	4 57	9 54	2 3	14 44	0 42	24 55	1 56	9 29	0 48	3 56	1 52	21 35	0 47	23 1	1 29	20 12	2 52	20 49	21 5	10 12			n.a.
S 20	0s15	7 5	5 3	9 18	1 58	14 43	0 32	24 59	1 55	9 27	0 48	3 59	1 51	21 34	0 47	23 1	1 29	20 11	2 52	20 51	21 6	10 14			n.a.
M21	0 40	11 9	4 55	8 41	1 52	14 42	0 22	25 4	1 54	9 24	0 48	4 2	1 51	21 34	0 47	23 1	1 29	20 11	2 52	20 54	21 7	10 16			n.a.
T 22	1 5	14 47	4 35	8 3	1 46	14 39	0 12	25 7	1 53	9 22	0 48	4 5	1 51	21 33	0 47	23 0	1 29	20 11	2 52	20 56	21 7	10 19			n.a.
W23	1 30	17 50	4 3	7 24	1 40	14 36	0 2	25 11	1 52	9 19	0 48	4 7	1 51	21 33	0 47	23 0	1 29	20 11	2 52	20 57	21 8	10 21			n.a.
T 24	1 55	20 9	3 20	6 44	1 34	14 32	0n 7	25 15	1 51	9 17	0 48	4 10	1 51	21 32	0 47	23 0	1 29	20 11	2 52	20 58	21 9	10 23			n.a.
F 25	2 20	21 36	2 28	6 4	1 28	14 27	0 16	25 18	1 50	9 14	0 48	4 13	1 51	21 32	0 47	23 0	1 29	20 11	2 52	20 58	21 9	10 26			n.a.
S 26	2 45	22 3	1 27	5 23	1 22	14 21	0 24	25 21	1 49	9 11	0 48	4 16	1 51	21 32	0 47	23 0	1 30	20 11	2 52	20 58	21 10	10 28			n.a.
S 27	3 9	21 24	0 21	4 42	1 15	14 14	0 32	25 23	1 48	9 9	0 48	4 19	1 51	21 31	0 47	23 0	1 30	20 10	2 53	20 58	21 11	10 30			n.a.
M28	3 34	19 36	0n48	4 1	1 8	14 7	0 41	25 26	1 47	9 6	0 48	4 22	1 51	21 31	0 47	23 0	1 30	20 10	2 53	20 58	21 11	10 32			n.a.
T 29	3 59	16 39	1 56	3 19	1 2	13 59	0 48	25 28	1 46	9 3	0 48	4 24	1 51	21 30	0 47	22 59	1 30	20 10	2 53	20 59	21 12	10 35			n.a.
W30	4 24	12 40	3 1	2 36	0 55	13 50	0 56	25 30	1 45	9 1	0 47	4 27	1 51	21 30	0 47	22 59	1 30	20 10	2 53	21 0	21 13	10 37			n.a.
T 31	4s48	7n48	3n55	1n54	0n48	13n40	1n 3	25s32	1s44	8n58	0s47	4s30	1n51	21n30	0n47	22n59	1n30	20n10	2n53	21n 1	21n13	10n39			n.a.

Julian Day Number = 446243.5, Delta T = 25h19m46s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'15, Lahiri = -51°58'14 Julian Calendar 1 Oct. 3492 BCE == Greg. Calendar 3 Sept. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

NOVEMBER 3492 BCE (-3491) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 51 5	12♎52'46	4♎29	28♍39	28♌12	22♐32	24°R16	15♎28	29♋48	25♋54	17°R10	28°R14	27♋22	10♉46	n.a.	F 1
S 2	0 55 2	13°54'10	19°37	0♎ 9	29° 0	23°14	24♈ 8	15°35	29°50	25°55	17♉ 9	28♋ 2	27°18	10°53	n.a.	S 2
S 3	0 58 58	14°55'35	4♏51	1°40	29°50	23°56	24° 0	15°42	29°51	25°56	17° 8	27°51	27°15	11° 0	n.a.	S 3
M 4	1 2 55	15°56'59	19°59	3°11	0♍40	24°38	23°52	15°49	29°53	25°57	17° 7	27°41	27°12	11° 6	n.a.	M 4
T 5	1 6 51	16°58'23	4♐52	4°42	1°31	25°20	23°44	15°56	29°54	25°57	17° 6	27°33	27° 9	11°13	n.a.	T 5
W 6	1 10 48	17°59'46	19°23	6°14	2°22	26° 2	23°36	16° 3	29°56	25°58	17° 4	27°28	27° 6	11°20	n.a.	W 6
T 7	1 14 45	19° 1'09	3♑28	7°46	3°15	26°44	23°28	16°10	29°57	25°59	17° 3	27°25	27° 2	11°26	n.a.	T 7
F 8	1 18 41	20° 2'31	17° 8	9°19	4° 8	27°26	23°20	16°17	29°59	25°59	17° 2	27°24	26°59	11°33	n.a.	F 8
S 9	1 22 38	21° 3'53	0♒24	10°51	5° 2	28° 8	23°12	16°24	29°59	26° 0	17° 1	27°24	26°56	11°40	n.a.	S 9
S 10	1 26 34	22° 5'13	13°20	12°25	5°56	28°50	23° 3	16°31	0♌ 1	26° 0	17° 0	27°24	26°53	11°47	n.a.	S 10
M11	1 30 31	23° 6'33	25°59	13°58	6°51	29°33	22°55	16°39	0° 2	26° 1	16°59	27°21	26°50	11°53	n.a.	M11
T 12	1 34 27	24° 7'52	8♓25	15°32	7°47	0♑15	22°47	16°46	0° 4	26° 1	16°57	27°16	26°47	12° 0	n.a.	T 12
W13	1 38 24	25° 9'10	20°42	17° 6	8°43	0°57	22°39	16°53	0° 5	26° 2	16°56	27° 7	26°43	12° 7	n.a.	W13
T 14	1 42 21	26°10'27	2♈50	18°41	9°40	1°39	22°31	17° 0	0° 6	26° 2	16°55	26°56	26°40	12°14	n.a.	T 14
F 15	1 46 17	27°11'44	14°53	20°16	10°38	2°21	22°23	17° 7	0° 7	26° 2	16°54	26°42	26°37	12°20	n.a.	F 15
S 16	1 50 14	28°12'59	26°50	21°52	11°36	3° 3	22°15	17°14	0° 8	26° 3	16°52	26°27	26°34	12°27	n.a.	S 16
S 17	1 54 10	29°14'14	8♉45	23°28	12°34	3°44	22° 7	17°21	0° 8	26° 3	16°51	26°12	26°31	12°34	n.a.	S 17
M18	1 58 7	0♏15'29	20°37	25° 5	13°33	4°26	21°59	17°27	0° 9	26° 3	16°50	25°58	26°27	12°40	n.a.	M18
T 19	2 2 3	1°16'42	2♊28	26°42	14°33	5° 8	21°51	17°34	0°10	26° 3	16°48	25°46	26°24	12°47	n.a.	T 19
W20	2 6 0	2°17'55	14°21	28°19	15°33	5°50	21°43	17°41	0°11	26° 4	16°47	25°37	26°21	12°54	n.a.	W20
T 21	2 9 57	3°19'07	26°17	29°57	16°33	6°32	21°35	17°48	0°11	26° 4	16°46	25°31	26°18	13° 1	n.a.	T 21
F 22	2 13 53	4°20'19	8♋21	1♏36	17°34	7°14	21°27	17°55	0°12	26° 4	16°45	25°28	26°15	13° 7	n.a.	F 22
S 23	2 17 50	5°21'30	20°38	3°15	18°35	7°56	21°20	18° 2	0°12	26° 4	16°43	25°D27	26°12	13°14	n.a.	S 23
S 24	2 21 46	6°22'40	3♌11	4°55	19°37	8°38	21°12	18° 9	0°13	26° 4	16°42	25°R27	26° 8	13°21	n.a.	S 24
M25	2 25 43	7°23'49	16° 6	6°35	20°39	9°20	21° 5	18°16	0°13	26°R 4	16°41	25°27	26° 5	13°27	n.a.	M25
T 26	2 29 39	8°24'57	29°27	8°16	21°41	10° 2	20°57	18°22	0°14	26° 4	16°39	25°25	26° 2	13°34	n.a.	T 26
W27	2 33 36	9°26'04	13♍17	9°57	22°44	10°43	20°50	18°29	0°14	26° 4	16°38	25°21	25°59	13°41	n.a.	W27
T 28	2 37 33	10°27'11	27°38	11°39	23°47	11°25	20°42	18°36	0°14	26° 4	16°37	25°14	25°56	13°48	n.a.	T 28
F 29	2 41 29	11°28'16	12♎26	13°22	24°50	12° 7	20°35	18°43	0°14	26° 4	16°35	25° 5	25°53	13°54	n.a.	F 29
S 30	2 45 26	12♏29'21	27♎35	15♏ 5	25♍53	12♑49	20♈28	18♎49	0♌15	26♋ 3	16♉34	24♋55	25♋49	14♉ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s13	2n22	4n36	1n11	0n41	13n30	1n10	25s34	1s43	8n55	0s47	4s33	1n51	21n29	0n47	22n59	1n30	20n 9	2n53	21n 3	21n14	10n42		n.a.
S 2	5 37	3s18	4 58	0 28	0 34	13 19	1 17	25 35	1 42	8 52	0 47	4 36	1 51	21 29	0 47	22 59	1 30	20 9	2 53	21 6	21 14	10 44		n.a.
S 3	6 2	8 48	4 59	0s16	0 28	13 7	1 23	25 36	1 41	8 49	0 47	4 39	1 50	21 29	0 47	22 59	1 30	20 9	2 53	21 8	21 15	10 46		n.a.
M 4	6 26	13 44	4 39	0 59	0 21	12 54	1 29	25 37	1 40	8 46	0 47	4 41	1 50	21 29	0 47	22 59	1 30	20 9	2 53	21 10	21 16	10 49		n.a.
T 5	6 50	17 44	4 0	1 42	0 14	12 41	1 35	25 38	1 39	8 43	0 47	4 44	1 50	21 28	0 47	22 59	1 30	20 9	2 54	21 12	21 16	10 51		n.a.
W 6	7 14	20 32	3 6	2 26	0 7	12 28	1 41	25 38	1 38	8 41	0 47	4 47	1 50	21 28	0 48	22 59	1 30	20 8	2 54	21 13	21 17	10 53		n.a.
T 7	7 38	21 58	2 3	3 9	0 1	12 13	1 46	25 39	1 37	8 38	0 46	4 50	1 50	21 28	0 48	22 59	1 30	20 8	2 54	21 13	21 18	10 55		n.a.
F 8	8 2	22 2	0 54	3 53	0s 6	11 58	1 51	25 39	1 37	8 35	0 46	4 53	1 50	21 27	0 48	22 59	1 30	20 8	2 54	21 13	21 18	10 58		n.a.
S 9	8 26	20 51	0s16	4 36	0 13	11 43	1 56	25 38	1 36	8 32	0 46	4 55	1 50	21 27	0 48	22 59	1 30	20 8	2 54	21 13	21 19	11 0		n.a.
S 10	8 49	18 35	1 23	5 19	0 19	11 26	2 1	25 38	1 35	8 29	0 46	4 58	1 50	21 27	0 48	22 59	1 30	20 7	2 54	21 13	21 20	11 2		n.a.
M11	9 12	15 27	2 25	6 2	0 26	11 10	2 6	25 37	1 34	8 26	0 46	5 1	1 50	21 27	0 48	22 59	1 30	20 7	2 54	21 14	21 20	11 5		n.a.
T 12	9 36	11 40	3 18	6 45	0 32	10 52	2 10	25 36	1 33	8 23	0 46	5 4	1 50	21 27	0 48	22 58	1 31	20 7	2 54	21 15	21 21	11 7		n.a.
W13	9 59	7 28	4 2	7 28	0 38	10 34	2 14	25 35	1 32	8 20	0 45	5 7	1 50	21 26	0 48	22 58	1 31	20 7	2 54	21 17	21 21	11 9		n.a.
T 14	10 22	3 1	4 34	8 11	0 44	10 16	2 18	25 34	1 31	8 17	0 45	5 9	1 50	21 26	0 48	22 58	1 31	20 6	2 55	21 19	21 22	11 11		n.a.
F 15	10 44	1n31	4 53	8 53	0 50	9 57	2 22	25 32	1 30	8 14	0 45	5 12	1 50	21 26	0 48	22 58	1 31	20 6	2 55	21 22	21 23	11 14		n.a.
S 16	11 7	5 58	4 59	9 35	0 56	9 37	2 25	25 30	1 29	8 11	0 45	5 15	1 50	21 26	0 48	22 58	1 31	20 6	2 55	21 25	21 23	11 16		n.a.
S 17	11 29	10 11	4 52	10 17	1 1	9 17	2 28	25 28	1 28	8 8	0 45	5 18	1 50	21 26	0 48	22 58	1 31	20 5	2 55	21 28	21 24	11 18		n.a.
M18	11 51	14 0	4 32	10 59	1 7	8 57	2 31	25 26	1 27	8 6	0 45	5 20	1 50	21 26	0 48	22 58	1 31	20 5	2 55	21 30	21 25	11 21		n.a.
T 19	12 13	17 16	4 1	11 40	1 12	8 36	2 34	25 24	1 26	8 3	0 44	5 23	1 50	21 25	0 48	22 58	1 31	20 5	2 55	21 33	21 25	11 23		n.a.
W20	12 35	19 50	3 19	12 21	1 17	8 15	2 37	25 21	1 25	8 0	0 44	5 26	1 50	21 25	0 48	22 59	1 31	20 5	2 55	21 34	21 26	11 25		n.a.
T 21	12 56	21 33	2 28	13 1	1 22	7 53	2 39	25 18	1 24	7 57	0 44	5 28	1 50	21 25	0 48	22 59	1 31	20 4	2 55	21 35	21 26	11 27		n.a.
F 22	13 18	22 18	1 29	13 41	1 26	7 30	2 42	25 15	1 23	7 54	0 44	5 31	1 50	21 25	0 48	22 59	1 31	20 4	2 55	21 36	21 27	11 30		n.a.
S 23	13 39	22 1	0 25	14 20	1 31	7 8	2 44	25 11	1 22	7 51	0 44	5 34	1 50	21 25	0 48	22 59	1 31	20 4	2 55	21 36	21 28	11 32		n.a.
S 24	14 0	20 37	0n41	14 58	1 35	6 45	2 46	25 7	1 21	7 49	0 43	5 37	1 50	21 25	0 48	22 59	1 31	20 3	2 56	21 36	21 28	11 34		n.a.
M25	14 20	18 7	1 47	15 36	1 38	6 21	2 48	25 4	1 20	7 46	0 43	5 39	1 50	21 25	0 48	22 59	1 31	20 3	2 56	21 36	21 29	11 37		n.a.
T 26	14 40	14 36	2 50	16 14	1 42	5 58	2 49	25 0	1 19	7 43	0 43	5 42	1 50	21 25	0 49	22 59	1 31	20 3	2 56	21 37	21 29	11 39		n.a.
W27	15 1	10 10	3 45	16 50	1 45	5 33	2 51	24 55	1 19	7 41	0 43	5 44	1 50	21 25	0 49	22 59	1 31	20 2	2 56	21 37	21 30	11 41		n.a.
T 28	15 20	5 2	4 28	17 26	1 48	5 9	2 52	24 51	1 18	7 38	0 43	5 47	1 50	21 25	0 49	22 59	1 32	20 2	2 56	21 38	21 31	11 43		n.a.
F 29	15 40	0s32	4 54	18 1	1 51	4 44	2 53	24 46	1 17	7 36	0 42	5 50	1 50	21 25	0 49	22 59	1 32	20 2	2 56	21 40	21 31	11 46		n.a.
S 30	15s59	6s13	5n 1	18s35	1s53	4n19	2n54	24s41	1s16	7n33	0s42	5s52	1n50	21n25	0n49	22n59	1n32	20n 1	2n56	21n42	21n32	11n48		n.a.

Julian Day Number = 446274.5, Delta T = 25h19m43s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'10, Lahiri = -51°58'10 Julian Calendar 1 Nov. 3492 BCE == Greg. Calendar 4 Oct. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3492 BCE
geocentric

DECEMBER 3492 BCE (-3491) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 22	13♏30'24	12♏55	16♏49	26♍57	13♑30	20°R21	18♎56	0♌15	26°R 3	16°R33	24°R44	25♋46	14♉ 8	n.a.	S 1
M 2	2 53 19	14°31'26	28°15	18°34	28° 2	14°12	20♈14	19° 3	0°R15	26♋ 3	16♉31	24♋34	25°43	14°14	n.a.	M 2
T 3	2 57 15	15°32'27	13♐24	20°19	29° 6	14°54	20° 8	19° 9	0°15	26° 3	16°30	24°26	25°40	14°21	n.a.	T 3
W 4	3 1 12	16°33'26	28°11	22° 4	0♎11	15°36	20° 1	19°16	0°15	26° 2	16°29	24°20	25°37	14°28	n.a.	W 4
T 5	3 5 9	17°34'23	12♑31	23°50	1°16	16°17	19°55	19°22	0°14	26° 2	16°27	24°18	25°33	14°35	n.a.	T 5
F 6	3 9 5	18°35'19	26°23	25°36	2°21	16°59	19°48	19°29	0°14	26° 2	16°26	24°D17	25°30	14°41	n.a.	F 6
S 7	3 13 2	19°36'13	9♒46	27°23	3°26	17°41	19°42	19°35	0°14	26° 1	16°24	24°18	25°27	14°48	n.a.	S 7
S 8	3 16 58	20°37'05	22°45	29°10	4°32	18°22	19°36	19°42	0°14	26° 1	16°23	24°R18	25°24	14°55	n.a.	S 8
M 9	3 20 55	21°37'55	5♓23	0♐57	5°38	19° 4	19°30	19°48	0°13	26° 0	16°22	24°17	25°21	15° 1	n.a.	M 9
T 10	3 24 51	22°38'43	17°44	2°44	6°44	19°46	19°24	19°54	0°13	26° 0	16°20	24°14	25°18	15° 8	n.a.	T 10
W11	3 28 48	23°39'30	29°54	4°31	7°50	20°27	19°19	20° 1	0°12	25°59	16°19	24° 8	25°14	15°15	n.a.	W11
T 12	3 32 45	24°40'14	11♈55	6°17	8°57	21° 9	19°13	20° 7	0°12	25°59	16°18	24° 0	25°11	15°22	n.a.	T 12
F 13	3 36 41	25°40'57	23°50	8° 3	10° 4	21°50	19° 8	20°13	0°11	25°58	16°16	23°50	25° 8	15°28	n.a.	F 13
S 14	3 40 38	26°41'38	5♉43	9°48	11°10	22°32	19° 3	20°19	0°11	25°58	16°15	23°38	25° 5	15°35	n.a.	S 14
S 15	3 44 34	27°42'17	17°35	11°31	12°17	23°13	18°58	20°26	0°10	25°57	16°14	23°27	25° 2	15°42	n.a.	S 15
M16	3 48 31	28°42'55	29°27	13°13	13°25	23°54	18°53	20°32	0° 9	25°56	16°12	23°16	24°59	15°48	n.a.	M16
T 17	3 52 27	29°43'30	11♊22	14°53	14°32	24°36	18°49	20°38	0° 9	25°56	16°11	23° 7	24°55	15°55	n.a.	T 17
W18	3 56 24	0♐44'04	23°20	16°31	15°40	25°17	18°44	20°44	0° 8	25°55	16°10	23° 0	24°52	16° 2	n.a.	W18
T 19	4 0 21	1°44'36	5♋24	18° 5	16°47	25°59	18°40	20°50	0° 7	25°54	16° 9	22°56	24°49	16° 9	n.a.	T 19
F 20	4 4 17	2°45'07	17°35	19°36	17°55	26°40	18°36	20°55	0° 6	25°53	16° 7	22°D54	24°46	16°15	n.a.	F 20
S 21	4 8 14	3°45'36	29°58	21° 3	19° 3	27°21	18°32	21° 1	0° 5	25°52	16° 6	22°54	24°43	16°22	n.a.	S 21
S 22	4 12 10	4°46'03	12♌34	22°25	20°11	28° 3	18°28	21° 7	0° 4	25°52	16° 5	22°55	24°39	16°29	n.a.	S 22
M23	4 16 7	5°46'28	25°29	23°41	21°20	28°44	18°25	21°13	0° 3	25°51	16° 3	22°57	24°36	16°35	n.a.	M23
T 24	4 20 3	6°46'52	8♍45	24°51	22°28	29°25	18°21	21°18	0° 2	25°50	16° 2	22°R57	24°33	16°42	n.a.	T 24
W25	4 24 0	7°47'14	22°26	25°55	23°37	0♒ 6	18°18	21°24	0° 0	25°49	16° 1	22°56	24°30	16°49	n.a.	W25
T 26	4 27 56	8°47'34	6♎32	26°51	24°45	0°47	18°15	21°30	29♋59	25°48	16° 0	22°53	24°27	16°56	n.a.	T 26
F 27	4 31 53	9°47'53	21° 4	27°38	25°54	1°29	18°13	21°35	29°58	25°47	15°58	22°48	24°24	17° 2	n.a.	F 27
S 28	4 35 50	10°48'10	5♏57	28°17	27° 3	2°10	18°10	21°41	29°56	25°46	15°57	22°42	24°20	17° 9	n.a.	S 28
S 29	4 39 46	11°48'25	21° 4	28°47	28°12	2°51	18° 8	21°46	29°55	25°45	15°56	22°36	24°17	17°16	n.a.	S 29
M30	4 43 43	12°48'38	6♐15	29° 8	29°21	3°32	18° 5	21°51	29°54	25°44	15°55	22°30	24°14	17°22	n.a.	M30
T 31	4 47 39	13♐48'49	21♐21	29♐19	0♏30	4♒13	18♈ 3	21♎56	29♋52	25♋43	15♉54	22♋25	24♋11	17♉29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
S 1	16s18	11s34	4n47	19s 7	1s55	3n54	2n55	24s36	1s15	7n31	0s42	5s55	1n50	21n25	0n49	22n59	1n32	20n 1	2n56	21n44	21n33	11n50			n.a.	S 1
M 2	16 37	16 12	4 12	19 39	1 56	3 28	2 55	24 30	1 14	7 28	0 42	5 57	1 50	21 25	0 49	22 59	1 32	20 1	2 56	21 46	21 33	11 52			n.a.	M 2
T 3	16 55	19 42	3 19	20 10	1 57	3 2	2 56	24 25	1 13	7 26	0 41	6 0	1 50	21 25	0 49	22 59	1 32	20 0	2 56	21 47	21 34	11 55			n.a.	T 3
W 4	17 13	21 49	2 14	20 39	1 57	2 36	2 56	24 19	1 12	7 23	0 41	6 2	1 50	21 25	0 49	23 0	1 32	20 0	2 56	21 48	21 34	11 57			n.a.	W 4
T 5	17 31	22 25	1 2	21 7	1 57	2 10	2 56	24 13	1 11	7 21	0 41	6 5	1 50	21 25	0 49	23 0	1 32	20 0	2 56	21 49	21 35	11 59			n.a.	T 5
F 6	17 48	21 36	0s11	21 33	1 57	1 43	2 56	24 7	1 10	7 19	0 41	6 7	1 50	21 25	0 49	23 0	1 32	19 59	2 56	21 49	21 36	12 1			n.a.	F 6
S 7	18 5	19 34	1 22	21 58	1 56	1 17	2 56	24 0	1 9	7 17	0 41	6 10	1 50	21 25	0 49	23 0	1 32	19 59	2 57	21 49	21 36	12 4			n.a.	S 7
S 8	18 22	16 34	2 26	22 21	1 54	0 50	2 56	23 54	1 8	7 15	0 40	6 12	1 50	21 26	0 49	23 0	1 32	19 59	2 57	21 49	21 37	12 6			n.a.	S 8
M 9	18 38	12 52	3 21	22 42	1 52	0 23	2 55	23 47	1 8	7 12	0 40	6 15	1 50	21 26	0 49	23 0	1 32	19 58	2 57	21 49	21 37	12 8			n.a.	M 9
T 10	18 55	8 42	4 5	23 2	1 49	0s 5	2 55	23 40	1 7	7 10	0 40	6 17	1 50	21 26	0 49	23 0	1 32	19 58	2 57	21 50	21 38	12 10			n.a.	T 10
W11	19 10	4 16	4 38	23 19	1 45	0 32	2 54	23 33	1 6	7 8	0 40	6 20	1 50	21 26	0 49	23 1	1 32	19 58	2 57	21 51	21 39	12 13			n.a.	W11
T 12	19 26	0n17	4 57	23 35	1 41	0 59	2 54	23 25	1 5	7 7	0 39	6 22	1 50	21 26	0 49	23 1	1 32	19 57	2 57	21 52	21 39	12 15			n.a.	T 12
F 13	19 41	4 47	5 4	23 48	1 36	1 27	2 53	23 17	1 4	7 5	0 39	6 24	1 50	21 26	0 49	23 1	1 32	19 57	2 57	21 54	21 40	12 17			n.a.	F 13
S 14	19 55	9 6	4 57	23 59	1 30	1 55	2 52	23 10	1 3	7 3	0 39	6 27	1 50	21 26	0 49	23 1	1 33	19 57	2 57	21 56	21 40	12 20			n.a.	S 14
S 15	20 10	13 5	4 38	24 8	1 24	2 22	2 51	23 2	1 2	7 1	0 39	6 29	1 51	21 27	0 49	23 1	1 33	19 56	2 57	21 58	21 41	12 22			n.a.	S 15
M16	20 23	16 33	4 6	24 14	1 16	2 50	2 49	22 53	1 1	7 0	0 38	6 31	1 51	21 27	0 49	23 1	1 33	19 56	2 57	22 0	21 41	12 24			n.a.	M16
T 17	20 37	19 22	3 24	24 18	1 8	3 18	2 48	22 45	1 0	6 58	0 38	6 33	1 51	21 27	0 50	23 2	1 33	19 56	2 57	22 1	21 42	12 26			n.a.	T 17
W18	20 50	21 22	2 32	24 20	0 58	3 46	2 47	22 36	1 0	6 57	0 38	6 36	1 51	21 27	0 50	23 2	1 33	19 55	2 57	22 3	21 43	12 29			n.a.	W18
T 19	21 3	22 24	1 33	24 19	0 48	4 14	2 45	22 28	0 59	6 55	0 38	6 38	1 51	21 28	0 50	23 2	1 33	19 55	2 57	22 3	21 43	12 31			n.a.	T 19
F 20	21 15	22 24	0 29	24 16	0 37	4 42	2 43	22 19	0 58	6 54	0 37	6 40	1 51	21 28	0 50	23 2	1 33	19 55	2 57	22 4	21 44	12 33			n.a.	F 20
S 21	21 27	21 18	0n38	24 10	0 25	5 10	2 42	22 10	0 57	6 53	0 37	6 42	1 51	21 28	0 50	23 2	1 33	19 54	2 57	22 4	21 44	12 35			n.a.	S 21
S 22	21 38	19 8	1 44	24 3	0 12	5 38	2 40	22 0	0 56	6 51	0 37	6 44	1 51	21 28	0 50	23 3	1 33	19 54	2 57	22 3	21 45	12 37			n.a.	S 22
M23	21 50	15 58	2 47	23 53	0n 1	6 6	2 38	21 51	0 55	6 50	0 37	6 47	1 51	21 29	0 50	23 3	1 33	19 54	2 57	22 3	21 46	12 40			n.a.	M23
T 24	22 0	11 55	3 42	23 42	0 16	6 34	2 36	21 41	0 54	6 49	0 36	6 49	1 51	21 29	0 50	23 3	1 33	19 53	2 57	22 3	21 46	12 42			n.a.	T 24
W25	22 10	7 9	4 27	23 29	0 31	7 1	2 34	21 31	0 54	6 48	0 36	6 51	1 51	21 29	0 50	23 3	1 33	19 53	2 58	22 3	21 47	12 44			n.a.	W25
T 26	22 20	1 52	4 57	23 15	0 46	7 29	2 32	21 22	0 53	6 47	0 36	6 53	1 51	21 30	0 50	23 4	1 33	19 53	2 58	22 4	21 47	12 46			n.a.	T 26
F 27	22 30	3s40	5 9	23 0	1 3	7 57	2 29	21 11	0 52	6 46	0 36	6 55	1 51	21 30	0 50	23 4	1 33	19 52	2 58	22 5	21 48	12 49			n.a.	F 27
S 28	22 39	9 7	5 1	22 44	1 19	8 24	2 27	21 1	0 51	6 46	0 35	6 57	1 51	21 30	0 50	23 4	1 33	19 52	2 58	22 6	21 48	12 51			n.a.	S 28
S 29	22 47	14 7	4 32	22 27	1 36	8 52	2 25	20 51	0 50	6 45	0 35	6 59	1 51	21 31	0 50	23 4	1 33	19 52	2 58	22 7	21 49	12 53			n.a.	S 29
M30	22 55	18 14	3 44	22 11	1 53	9 19	2 22	20 40	0 49	6 44	0 35	7 1	1 52	21 31	0 50	23 5	1 33	19 51	2 58	22 8	21 50	12 55			n.a.	M30
T 31	23s 3	21s 6	2n40	21s54	2n10	9s46	2n20	20s29	0s48	6n44	0s35	7s 3	1n52	21n31	0n50	23n 5	1n33	19n51	2n58	22n 9	21n50	12n58			n.a.	T 31

Julian Day Number = 446304.5, Delta T = 25h19m40s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'06, Lahiri = -51°58'06 Julian Calendar 1 Dec. 3492 BCE == Greg. Calendar 3 Nov. 3492 BCE

The year -3491 astronomical counting style corresponds to year 3492 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

JANUARY 3491 BCE (-3490) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 51 36	14♐48'58	6♑12	29°R20	1♏39	4♒54	18°R 2	22♎ 2	29°R51	25°R41	15°R53	22°R22	24♋ 8	17♉36	n.a.	W 1
T 2	4 55 32	15°49'05	20°40	29♐11	2°49	5°35	18♈ 0	22° 7	29♋49	25♋40	15♉51	22°D21	24° 5	17°43	n.a.	T 2
F 3	4 59 29	16°49'10	4♒41	28°53	3°58	6°16	17°59	22°12	29°47	25°39	15°50	22♋22	24° 1	17°49	n.a.	F 3
S 4	5 3 25	17°49'12	18°15	28°27	5° 8	6°57	17°57	22°17	29°46	25°38	15°49	22°23	23°58	17°56	n.a.	S 4
S 5	5 7 22	18°49'11	1♓22	27°52	6°17	7°38	17°56	22°22	29°44	25°37	15°48	22°25	23°55	18° 3	n.a.	S 5
M 6	5 11 19	19°49'09	14° 6	27°10	7°27	8°19	17°56	22°27	29°42	25°36	15°47	22°R26	23°52	18° 9	n.a.	M 6
T 7	5 15 15	20°49'03	26°30	26°21	8°37	9° 0	17°55	22°31	29°41	25°34	15°46	22°26	23°49	18°16	n.a.	T 7
W 8	5 19 12	21°48'55	8♈40	25°28	9°46	9°40	17°55	22°36	29°39	25°33	15°45	22°24	23°45	18°23	n.a.	W 8
T 9	5 23 8	22°48'45	20°39	24°31	10°56	10°21	17°54	22°41	29°37	25°32	15°44	22°22	23°42	18°30	n.a.	T 9
F 10	5 27 5	23°48'32	2♉33	23°32	12° 6	11° 2	17°D54	22°45	29°35	25°30	15°43	22°18	23°39	18°36	n.a.	F 10
S 11	5 31 1	24°48'17	14°23	22°32	13°16	11°43	17°55	22°50	29°33	25°29	15°42	22°13	23°36	18°43	n.a.	S 11
S 12	5 34 58	25°48'00	26°15	21°32	14°26	12°23	17°55	22°54	29°31	25°28	15°41	22° 8	23°33	18°50	n.a.	S 12
M13	5 38 54	26°47'40	8♊10	20°34	15°36	13° 4	17°55	22°59	29°29	25°26	15°40	22° 4	23°30	18°56	n.a.	M13
T 14	5 42 51	27°47'18	20°10	19°39	16°47	13°45	17°56	23° 3	29°27	25°25	15°39	22° 0	23°26	19° 3	n.a.	T 14
W15	5 46 47	28°46'53	2♋18	18°48	17°57	14°25	17°57	23° 7	29°25	25°23	15°38	21°58	23°23	19°10	n.a.	W15
T 16	5 50 44	29°46'27	14°34	18° 1	19° 7	15° 6	17°58	23°11	29°23	25°22	15°37	21°56	23°20	19°17	n.a.	T 16
F 17	5 54 41	0♑45'58	27° 0	17°20	20°18	15°47	18° 0	23°15	29°21	25°21	15°36	21°D56	23°17	19°23	n.a.	F 17
S 18	5 58 37	1°45'27	9♌38	16°45	21°28	16°27	18° 1	23°19	29°19	25°19	15°35	21°57	23°14	19°30	n.a.	S 18
S 19	6 2 34	2°44'54	22°28	16°15	22°39	17° 8	18° 3	23°23	29°17	25°18	15°34	21°58	23°10	19°37	n.a.	S 19
M20	6 6 30	3°44'19	5♍34	15°52	23°49	17°48	18° 5	23°27	29°14	25°16	15°33	22° 0	23° 7	19°43	n.a.	M20
T 21	6 10 27	4°43'41	18°56	15°35	25° 0	18°28	18° 7	23°31	29°12	25°15	15°33	22° 1	23° 4	19°50	n.a.	T 21
W22	6 14 23	5°43'02	2♎36	15°25	26°10	19° 9	18° 9	23°34	29°10	25°13	15°32	22°R 2	23° 1	19°57	n.a.	W22
T 23	6 18 20	6°42'21	16°34	15°D20	27°21	19°49	18°12	23°38	29° 8	25°12	15°31	22° 1	22°58	20° 4	n.a.	T 23
F 24	6 22 16	7°41'38	0♏50	15°21	28°32	20°30	18°14	23°41	29° 5	25°10	15°30	22° 0	22°55	20°10	n.a.	F 24
S 25	6 26 13	8°40'53	15°22	15°28	29°43	21°10	18°17	23°45	29° 3	25° 9	15°30	21°59	22°51	20°17	n.a.	S 25
S 26	6 30 9	9°40'06	0♐ 4	15°41	0♐53	21°50	18°20	23°48	29° 1	25° 7	15°29	21°58	22°48	20°24	n.a.	S 26
M27	6 34 6	10°39'16	14°52	15°59	2° 4	22°31	18°23	23°51	28°58	25° 5	15°28	21°56	22°45	20°30	n.a.	M27
T 28	6 38 2	11°38'25	29°38	16°21	3°15	23°11	18°27	23°54	28°56	25° 4	15°28	21°55	22°42	20°37	n.a.	T 28
W29	6 41 59	12°37'32	14♑14	16°48	4°26	23°51	18°30	23°58	28°53	25° 2	15°27	21°55	22°39	20°44	n.a.	W29
T 30	6 45 56	13°36'36	28°34	17°20	5°37	24°31	18°34	24° 1	28°51	25° 1	15°26	21°D55	22°36	20°51	n.a.	T 30
F 31	6 49 52	14♑35'38	12♒34	17♐56	6♐48	25♒12	18♈38	24♎ 3	28♋49	24♋59	15♉26	21♋55	22♋32	20♉57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23 s10	22 s28	1n27	21 s38	2n26	10 s13	2n17	20 s18	0 s48	6n43	0 s34	7 s 5	1n52	21n32	0n50	23n 5	1n33	19n51	2n58	22n 9	21n51	13n 0		n.a.	
T 2	23 17	22 16	0 9	21 22	2 42	10 40	2 14	20 7	0 47	6 43	0 34	7 6	1 52	21 32	0 50	23 5	1 34	19 50	2 58	22 9	21 51	13 2		n.a.	
F 3	23 23	20 40	1 s 7	21 7	2 57	11 7	2 12	19 56	0 46	6 43	0 34	7 8	1 52	21 32	0 50	23 6	1 34	19 50	2 58	22 9	21 52	13 4		n.a.	
S 4	23 29	17 55	2 17	20 52	3 11	11 33	2 9	19 45	0 45	6 42	0 34	7 10	1 52	21 33	0 50	23 6	1 34	19 50	2 58	22 9	21 52	13 6		n.a.	
S 5	23 35	14 19	3 17	20 39	3 23	11 59	2 6	19 33	0 44	6 42	0 33	7 12	1 52	21 33	0 50	23 6	1 34	19 50	2 58	22 9	21 53	13 9		n.a.	
M 6	23 39	10 10	4 6	20 27	3 34	12 25	2 3	19 21	0 44	6 42	0 33	7 14	1 52	21 34	0 50	23 7	1 34	19 49	2 58	22 8	21 54	13 11		n.a.	
T 7	23 44	5 42	4 41	20 17	3 44	12 51	2 0	19 10	0 43	6 42	0 33	7 15	1 52	21 34	0 50	23 7	1 34	19 49	2 58	22 8	21 54	13 13		n.a.	
W 8	23 48	1 7	5 4	20 8	3 51	13 17	1 57	18 58	0 42	6 42	0 33	7 17	1 52	21 34	0 50	23 7	1 34	19 49	2 58	22 9	21 55	13 15		n.a.	
T 9	23 52	3n27	5 13	20 0	3 57	13 42	1 54	18 46	0 41	6 42	0 32	7 19	1 52	21 35	0 50	23 7	1 34	19 48	2 58	22 9	21 55	13 18		n.a.	
F 10	23 55	7 52	5 8	19 54	4 0	14 7	1 51	18 33	0 40	6 42	0 32	7 20	1 53	21 35	0 50	23 8	1 34	19 48	2 58	22 10	21 56	13 20		n.a.	
S 11	23 57	11 58	4 50	19 50	4 1	14 31	1 48	18 21	0 39	6 43	0 32	7 22	1 53	21 36	0 51	23 8	1 34	19 48	2 58	22 11	21 56	13 22		n.a.	
S 12	23 59	15 37	4 19	19 47	4 1	14 56	1 45	18 9	0 39	6 43	0 32	7 24	1 53	21 36	0 51	23 8	1 34	19 47	2 58	22 11	21 57	13 24		n.a.	
M13	24 1	18 40	3 38	19 46	3 58	15 20	1 41	17 56	0 38	6 44	0 31	7 25	1 53	21 37	0 51	23 9	1 34	19 47	2 58	22 12	21 57	13 26		n.a.	
T 14	24 2	20 56	2 46	19 46	3 53	15 43	1 38	17 43	0 37	6 44	0 31	7 27	1 53	21 37	0 51	23 9	1 34	19 47	2 58	22 13	21 58	13 29		n.a.	
W15	24 3	22 16	1 46	19 48	3 47	16 7	1 35	17 30	0 36	6 45	0 31	7 28	1 53	21 38	0 51	23 9	1 34	19 47	2 58	22 13	21 59	13 31		n.a.	
T 16	24 4	22 34	0 41	19 52	3 39	16 29	1 31	17 17	0 36	6 45	0 31	7 30	1 53	21 38	0 51	23 9	1 34	19 46	2 58	22 13	21 59	13 33		n.a.	
F 17	24 3	21 45	0n28	19 57	3 30	16 52	1 28	17 4	0 35	6 46	0 31	7 31	1 53	21 39	0 51	23 10	1 34	19 46	2 58	22 13	22 0	13 35		n.a.	
S 18	24 3	19 51	1 36	20 4	3 20	17 14	1 25	16 51	0 34	6 47	0 30	7 32	1 53	21 39	0 51	23 10	1 34	19 46	2 58	22 13	22 0	13 37		n.a.	
S 19	24 2	16 54	2 41	20 12	3 9	17 36	1 21	16 38	0 33	6 48	0 30	7 34	1 54	21 40	0 51	23 10	1 34	19 46	2 58	22 13	22 1	13 40		n.a.	
M20	24 0	13 5	3 38	20 21	2 57	17 57	1 18	16 24	0 32	6 49	0 30	7 35	1 54	21 40	0 51	23 11	1 34	19 45	2 58	22 13	22 1	13 42		n.a.	
T 21	23 58	8 32	4 25	20 32	2 45	18 18	1 15	16 11	0 32	6 50	0 30	7 36	1 54	21 41	0 51	23 11	1 34	19 45	2 58	22 13	22 2	13 44		n.a.	
W22	23 56	3 29	4 58	20 43	2 32	18 39	1 11	15 57	0 31	6 51	0 29	7 38	1 54	21 41	0 51	23 11	1 34	19 45	2 58	22 12	22 2	13 46		n.a.	
T 23	23 53	1 s51	5 15	20 56	2 19	18 59	1 8	15 44	0 30	6 52	0 29	7 39	1 54	21 42	0 51	23 12	1 34	19 45	2 58	22 13	22 3	13 48		n.a.	
F 24	23 50	7 12	5 12	21 9	2 6	19 18	1 4	15 30	0 29	6 53	0 29	7 40	1 54	21 42	0 51	23 12	1 34	19 44	2 58	22 13	22 4	13 51		n.a.	
S 25	23 46	12 15	4 50	21 23	1 52	19 37	1 1	15 16	0 29	6 55	0 29	7 41	1 54	21 43	0 51	23 12	1 34	19 44	2 58	22 13	22 4	13 53		n.a.	
S 26	23 42	16 38	4 9	21 38	1 39	19 56	0 57	15 2	0 28	6 56	0 28	7 42	1 54	21 43	0 51	23 13	1 34	19 44	2 58	22 13	22 5	13 55		n.a.	
M27	23 37	20 1	3 11	21 53	1 26	20 14	0 54	14 48	0 27	6 57	0 28	7 43	1 54	21 44	0 51	23 13	1 34	19 44	2 58	22 13	22 5	13 57		n.a.	
T 28	23 32	22 3	2 0	22 8	1 13	20 32	0 51	14 33	0 26	6 59	0 28	7 45	1 55	21 44	0 51	23 13	1 34	19 44	2 58	22 14	22 6	13 59		n.a.	
W29	23 27	22 35	0 42	22 23	1 0	20 49	0 47	14 19	0 26	7 1	0 28	7 46	1 55	21 45	0 51	23 14	1 34	19 43	2 58	22 14	22 6	14 2		n.a.	
T 30	23 21	21 35	0 s37	22 39	0 48	21 5	0 44	14 5	0 25	7 2	0 27	7 47	1 55	21 45	0 51	23 14	1 34	19 43	2 58	22 14	22 7	14 4		n.a.	
F 31	23 s14	19 s16	1 s52	22 s55	0n35	21 s21	0n40	13 s50	0 s24	7n 4	0 s27	7 s48	1n55	21n46	0n51	23n14	1n35	19n43	2n58	22n14	22n 7	14n 6		n.a.	

Julian Day Number = 446335.5, Delta T = 25h19m38s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°05'02, Lahiri = -51°58'02 Julian Calendar 1 Jan. 3491 BCE == Greg. Calendar 4 Dec. 3492 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

FEBRUARY 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 49	15♉34'37	26♒10	18♐36	7♐59	25♒52	18♈42	24♎ 6	28°R46	24°R57	15°R25	21♋56	22♋29	21♌ 4	n.a.	S 1
S 2	6 57 45	16°33'34	9♓22	19°20	9°10	26°32	18°46	24° 9	28♋44	24♋56	15♌25	21°56	22°26	21°11	n.a.	S 2
M 3	7 1 42	17°32'29	22°12	20° 7	10°21	27°12	18°51	24°11	28°41	24°54	15°24	21°57	22°23	21°17	n.a.	M 3
T 4	7 5 38	18°31'21	4♈41	20°57	11°32	27°52	18°55	24°14	28°39	24°53	15°23	21°57	22°20	21°24	n.a.	T 4
W 5	7 9 35	19°30'10	16°54	21°51	12°44	28°32	19° 0	24°16	28°36	24°51	15°23	21°R57	22°16	21°31	n.a.	W 5
T 6	7 13 31	20°28'57	28°55	22°48	13°55	29°12	19° 5	24°19	28°34	24°49	15°23	21°57	22°13	21°37	n.a.	T 6
F 7	7 17 28	21°27'42	10♌49	23°47	15° 6	29°52	19°10	24°21	28°31	24°48	15°22	21°D57	22°10	21°44	n.a.	F 7
S 8	7 21 24	22°26'24	22°41	24°49	16°17	0♓32	19°16	24°23	28°28	24°46	15°22	21°57	22° 7	21°51	n.a.	S 8
S 9	7 25 21	23°25'03	4♊34	25°54	17°28	1°12	19°21	24°25	28°26	24°44	15°21	21°57	22° 4	21°58	n.a.	S 9
M10	7 29 17	24°23'41	16°32	27° 2	18°40	1°52	19°27	24°27	28°23	24°43	15°21	21°57	22° 1	22° 4	n.a.	M10
T 11	7 33 14	25°22'16	28°38	28°11	19°51	2°32	19°32	24°29	28°21	24°41	15°21	21°58	21°57	22°11	n.a.	T 11
W12	7 37 11	26°20'48	10♋56	29°23	21° 2	3°11	19°38	24°31	28°18	24°39	15°20	21°58	21°54	22°18	n.a.	W12
T 13	7 41 7	27°19'19	23°26	0♍37	22°14	3°51	19°44	24°32	28°16	24°38	15°20	21°R58	21°51	22°24	n.a.	T 13
F 14	7 45 4	28°17'47	6♌11	1°54	23°25	4°31	19°50	24°34	28°13	24°36	15°20	21°58	21°48	22°31	n.a.	F 14
S 15	7 49 0	29°16'14	19°10	3°12	24°37	5°11	19°57	24°36	28°11	24°35	15°20	21°57	21°45	22°38	n.a.	S 15
S 16	7 52 57	0♒14'38	2♍23	4°32	25°48	5°51	20° 3	24°37	28° 8	24°33	15°19	21°56	21°42	22°45	n.a.	S 16
M17	7 56 53	1°13'00	15°50	5°54	27° 0	6°30	20°10	24°38	28° 5	24°31	15°19	21°55	21°38	22°51	n.a.	M17
T 18	8 0 50	2°11'20	29°29	7°19	28°11	7°10	20°17	24°39	28° 3	24°30	15°19	21°54	21°35	22°58	n.a.	T 18
W19	8 4 46	3° 9'39	13♎20	8°45	29°23	7°50	20°24	24°41	28° 0	24°28	15°19	21°53	21°32	23° 5	n.a.	W19
T 20	8 8 43	4° 7'56	27°22	10°13	0♏34	8°29	20°31	24°42	27°58	24°26	15°19	21°53	21°29	23°11	n.a.	T 20
F 21	8 12 39	5° 6'11	11♏31	11°42	1°46	9° 9	20°38	24°42	27°55	24°25	15°19	21°D53	21°26	23°18	n.a.	F 21
S 22	8 16 36	6° 4'24	25°48	13°14	2°57	9°48	20°45	24°43	27°53	24°23	15°19	21°53	21°22	23°25	n.a.	S 22
S 23	8 20 32	7° 2'36	10♐ 8	14°47	4° 9	10°28	20°53	24°44	27°50	24°22	15°19	21°54	21°19	23°31	n.a.	S 23
M24	8 24 29	8° 0'46	24°29	16°22	5°21	11° 7	21° 0	24°45	27°48	24°20	15°D19	21°55	21°16	23°38	n.a.	M24
T 25	8 28 26	8°58'54	8♑47	17°59	6°32	11°47	21° 8	24°45	27°45	24°18	15°19	21°56	21°13	23°45	n.a.	T 25
W26	8 32 22	9°57'01	22°57	19°37	7°44	12°26	21°16	24°46	27°43	24°17	15°19	21°R57	21°10	23°52	n.a.	W26
T 27	8 36 19	10°55'06	6♒57	21°18	8°56	13° 6	21°24	24°46	27°40	24°15	15°19	21°56	21° 7	23°58	n.a.	T 27
F 28	8 40 15	11♒53'09	20♒42	23♑ 0	10♑ 8	13♓45	21♈32	24♎46	27♋38	24♋14	15♌19	21♋54	21♋ 3	24♌ 5	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 7	15s55	2s59	23s10	0n23	21s36	0n37	13s36	0s23	7n 6	0s27	7s48	1n55	21n46	0n51	23n15	1n35	19n43	2n58	22n13	22n 8	14n 8		n.a.
S 2	23 0	11 51	3 54	23 25	0 12	21 51	0 33	13 21	0 23	7 8	0 27	7 49	1 55	21 47	0 51	23 15	1 35	19 43	2 58	22 13	22 8	14 10		n.a.
M 3	22 53	7 22	4 36	23 40	0 1	22 5	0 30	13 6	0 22	7 10	0 27	7 50	1 55	21 47	0 51	23 15	1 35	19 43	2 58	22 13	22 9	14 12		n.a.
T 4	22 44	2 42	5 3	23 55	0s10	22 19	0 27	12 51	0 21	7 12	0 26	7 51	1 56	21 48	0 51	23 16	1 35	19 42	2 58	22 13	22 9	14 15		n.a.
W 5	22 36	1n58	5 16	24 9	0 21	22 32	0 23	12 36	0 21	7 14	0 26	7 52	1 56	21 48	0 51	23 16	1 35	19 42	2 58	22 13	22 10	14 17		n.a.
T 6	22 27	6 29	5 15	24 22	0 31	22 44	0 20	12 22	0 20	7 16	0 26	7 53	1 56	21 49	0 51	23 16	1 35	19 42	2 58	22 13	22 11	14 19		n.a.
F 7	22 18	10 43	5 0	24 35	0 40	22 56	0 17	12 6	0 19	7 18	0 26	7 53	1 56	21 50	0 51	23 16	1 35	19 42	2 58	22 13	22 11	14 21		n.a.
S 8	22 8	14 32	4 33	24 47	0 50	23 7	0 13	11 51	0 18	7 20	0 26	7 54	1 56	21 50	0 51	23 17	1 35	19 42	2 58	22 13	22 12	14 23		n.a.
S 9	21 58	17 47	3 54	24 58	0 58	23 17	0 10	11 36	0 18	7 22	0 25	7 55	1 56	21 51	0 51	23 17	1 35	19 42	2 58	22 13	22 12	14 25		n.a.
M10	21 48	20 18	3 4	25 8	1 7	23 27	0 7	11 21	0 17	7 25	0 25	7 55	1 56	21 51	0 51	23 17	1 35	19 42	2 58	22 13	22 13	14 28		n.a.
T 11	21 37	21 57	2 6	25 18	1 15	23 36	0 4	11 6	0 16	7 27	0 25	7 56	1 56	21 52	0 51	23 18	1 35	19 42	2 58	22 13	22 13	14 30		n.a.
W12	21 26	22 35	1 1	25 26	1 22	23 45	0 0	10 50	0 16	7 30	0 25	7 56	1 57	21 52	0 51	23 18	1 35	19 41	2 58	22 13	22 14	14 32		n.a.
T 13	21 14	22 6	0n 8	25 33	1 29	23 52	0s 3	10 35	0 15	7 32	0 24	7 57	1 57	21 53	0 51	23 18	1 35	19 41	2 58	22 13	22 14	14 34		n.a.
F 14	21 2	20 28	1 18	25 38	1 35	24 0	0 6	10 19	0 14	7 35	0 24	7 57	1 57	21 53	0 51	23 19	1 35	19 41	2 58	22 13	22 15	14 36		n.a.
S 15	20 50	17 45	2 25	25 43	1 42	24 6	0 9	10 4	0 13	7 38	0 24	7 58	1 57	21 54	0 51	23 19	1 35	19 41	2 58	22 13	22 15	14 38		n.a.
S 16	20 37	14 5	3 26	25 46	1 47	24 12	0 12	9 48	0 13	7 40	0 24	7 58	1 57	21 54	0 51	23 19	1 35	19 41	2 58	22 13	22 16	14 40		n.a.
M17	20 24	9 39	4 16	25 48	1 52	24 17	0 15	9 33	0 12	7 43	0 24	7 58	1 57	21 55	0 51	23 20	1 35	19 41	2 58	22 14	22 16	14 43		n.a.
T 18	20 11	4 40	4 53	25 48	1 57	24 21	0 18	9 17	0 11	7 46	0 23	7 59	1 57	21 56	0 51	23 20	1 35	19 41	2 58	22 14	22 17	14 45		n.a.
W19	19 57	0s37	5 13	25 46	2 1	24 25	0 21	9 1	0 11	7 49	0 23	7 59	1 58	21 56	0 51	23 20	1 35	19 41	2 58	22 14	22 17	14 47		n.a.
T 20	19 43	5 55	5 15	25 43	2 4	24 28	0 24	8 45	0 10	7 52	0 23	7 59	1 58	21 57	0 51	23 21	1 35	19 41	2 58	22 14	22 18	14 49		n.a.
F 21	19 29	10 58	4 58	25 39	2 7	24 30	0 27	8 29	0 9	7 54	0 23	8 0	1 58	21 57	0 51	23 21	1 35	19 41	2 58	22 14	22 18	14 51		n.a.
S 22	19 14	15 27	4 23	25 32	2 10	24 31	0 30	8 14	0 9	7 57	0 23	8 0	1 58	21 58	0 51	23 21	1 35	19 41	2 58	22 14	22 19	14 53		n.a.
S 23	18 59	19 4	3 31	25 24	2 12	24 32	0 32	7 58	0 8	8 1	0 22	8 0	1 58	21 58	0 51	23 21	1 35	19 41	2 58	22 14	22 19	14 55		n.a.
M24	18 44	21 31	2 26	25 14	2 14	24 32	0 35	7 42	0 7	8 4	0 22	8 0	1 58	21 59	0 51	23 22	1 35	19 41	2 58	22 14	22 20	14 58		n.a.
T 25	18 29	22 34	1 12	25 2	2 15	24 31	0 38	7 26	0 7	8 7	0 22	8 0	1 58	21 59	0 51	23 22	1 35	19 41	2 58	22 13	22 20	15 0		n.a.
W26	18 13	22 9	0s 6	24 49	2 15	24 30	0 40	7 10	0 6	8 10	0 22	8 0	1 58	22 0	0 51	23 22	1 35	19 41	2 58	22 13	22 21	15 2		n.a.
T 27	17 57	20 20	1 22	24 33	2 15	24 28	0 43	6 53	0 5	8 13	0 22	8 0	1 59	22 0	0 51	23 23	1 35	19 41	2 58	22 13	22 21	15 4		n.a.
F 28	17s40	17s22	2s32	24s15	2s14	24s25	0s45	6s37	0s 5	8n17	0s22	8s 0	1n59	22n 1	0n51	23n23	1n35	19n41	2n58	22n14	22n22	15n 6		n.a.

Julian Day Number = 446366.5, Delta T = 25h19m35s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'58, Lahiri = -51°57'58 Julian Calendar 1 Feb. 3491 BCE == Greg. Calendar 4 Jan. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

MARCH 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 12	12♒51'09	4♓ 9	24♉44	11♉19	14♓25	21♈40	24♎46	27°R35	24°R12	15♉19	21°R52	21♋ 0	24♉12	n.a.	S 1
S 2	8 48 8	13°49'08	17°17	26°29	12°31	15° 4	21°49	24°R46	27♋33	24♋11	15°19	21♋49	20°57	24°18	n.a.	S 2
M 3	8 52 5	14°47'05	0♈ 5	28°16	13°43	15°43	21°57	24°46	27°30	24° 9	15°19	21°45	20°54	24°25	n.a.	M 3
T 4	8 56 1	15°45'00	12°35	0♒ 6	14°55	16°23	22° 6	24°46	27°28	24° 8	15°19	21°42	20°51	24°32	n.a.	T 4
W 5	8 59 58	16°42'53	24°50	1°56	16° 7	17° 2	22°14	24°46	27°26	24° 6	15°20	21°39	20°48	24°39	n.a.	W 5
T 6	9 3 54	17°40'44	6♉53	3°49	17°19	17°41	22°23	24°45	27°23	24° 5	15°20	21°38	20°44	24°45	n.a.	T 6
F 7	9 7 51	18°38'32	18°47	5°43	18°30	18°21	22°32	24°45	27°21	24° 3	15°20	21°D37	20°41	24°52	n.a.	F 7
S 8	9 11 47	19°36'19	0♊39	7°39	19°42	19° 0	22°41	24°44	27°19	24° 2	15°20	21°38	20°38	24°59	n.a.	S 8
S 9	9 15 44	20°34'04	12°33	9°37	20°54	19°39	22°51	24°44	27°16	24° 0	15°21	21°39	20°35	25° 5	n.a.	S 9
M10	9 19 41	21°31'48	24°32	11°37	22° 6	20°18	23° 0	24°43	27°14	23°59	15°21	21°41	20°32	25°12	n.a.	M10
T 11	9 23 37	22°29'29	6♋43	13°38	23°18	20°58	23° 9	24°42	27°12	23°57	15°22	21°42	20°28	25°19	n.a.	T 11
W12	9 27 34	23°27'08	19° 9	15°40	24°30	21°37	23°19	24°41	27° 9	23°56	15°22	21°R43	20°25	25°25	n.a.	W12
T 13	9 31 30	24°24'46	1♌51	17°45	25°42	22°16	23°28	24°40	27° 7	23°55	15°22	21°43	20°22	25°32	n.a.	T 13
F 14	9 35 27	25°22'22	14°53	19°50	26°54	22°55	23°38	24°39	27° 5	23°53	15°23	21°41	20°19	25°39	n.a.	F 14
S 15	9 39 23	26°19'57	28°14	21°57	28° 6	23°34	23°48	24°38	27° 3	23°52	15°23	21°37	20°16	25°46	n.a.	S 15
S 16	9 43 20	27°17'30	11♍53	24° 5	29°18	24°13	23°58	24°37	27° 1	23°51	15°24	21°33	20°13	25°52	n.a.	S 16
M17	9 47 16	28°15'01	25°47	26°14	0♒30	24°52	24° 8	24°35	26°59	23°49	15°24	21°27	20° 9	25°59	n.a.	M17
T 18	9 51 13	29°12'31	9♎52	28°24	1°43	25°31	24°18	24°34	26°57	23°48	15°25	21°21	20° 6	26° 6	n.a.	T 18
W19	9 55 9	0♓10'00	24° 4	0♓34	2°55	26°10	24°28	24°32	26°55	23°47	15°25	21°16	20° 3	26°12	n.a.	W19
T 20	9 59 6	1° 7'28	8♏20	2°45	4° 7	26°49	24°38	24°31	26°53	23°46	15°26	21°13	20° 0	26°19	n.a.	T 20
F 21	10 3 3	2° 4'55	22°35	4°55	5°19	27°28	24°49	24°29	26°51	23°44	15°27	21°11	19°57	26°26	n.a.	F 21
S 22	10 6 59	3° 2'20	6♐47	7° 6	6°31	28° 7	24°59	24°27	26°49	23°43	15°27	21°D11	19°53	26°32	n.a.	S 22
S 23	10 10 56	3°59'45	20°53	9°16	7°43	28°46	25°10	24°25	26°47	23°42	15°28	21°11	19°50	26°39	n.a.	S 23
M24	10 14 52	4°57'09	4♑54	11°25	8°56	29°25	25°20	24°23	26°45	23°41	15°29	21°13	19°47	26°46	n.a.	M24
T 25	10 18 49	5°54'32	18°47	13°33	10° 8	0♈ 4	25°31	24°21	26°43	23°40	15°29	21°R13	19°44	26°52	n.a.	T 25
W26	10 22 45	6°51'54	2♒31	15°40	11°20	0°42	25°42	24°19	26°42	23°39	15°30	21°13	19°41	26°59	n.a.	W26
T 27	10 26 42	7°49'15	16° 5	17°45	12°33	1°21	25°53	24°17	26°40	23°38	15°31	21°10	19°38	27° 6	n.a.	T 27
F 28	10 30 38	8°46'35	29°28	19°48	13°45	2° 0	26° 4	24°14	26°38	23°37	15°32	21° 6	19°34	27°13	n.a.	F 28
S 29	10 34 35	9°43'53	12♓37	21°50	14°57	2°39	26°15	24°12	26°37	23°35	15°32	20°59	19°31	27°19	n.a.	S 29
S 30	10 38 32	10°41'11	25°32	23°49	16°10	3°18	26°26	24° 9	26°35	23°34	15°33	20°51	19°28	27°26	n.a.	S 30
M31	10 42 28	11♓38'27	8♈12	25♓46	17♒22	3♈57	26♈37	24♎ 7	26♋33	23♋33	15♉34	20♋42	19♋25	27♉33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s23	13s31	3s32	23s55	2s13	24s22	0s48	6s21	0s 4	8n20	0s21	8s 0	1n59	22n 1	0n51	23n23	1n35	19n41	2n58	22n14	22n22	15n 8		n.a.
S 2	17 6	9 7	4 19	23 33	2 12	24 17	0 50	6 5	0 3	8 23	0 21	8 0	1 59	22 2	0 51	23 23	1 35	19 41	2 58	22 15	22 23	15 10		n.a.
M 3	16 49	4 25	4 52	23 9	2 9	24 12	0 53	5 49	0 3	8 27	0 21	8 0	1 59	22 2	0 51	23 24	1 35	19 41	2 58	22 15	22 23	15 12		n.a.
T 4	16 32	0n21	5 10	22 43	2 6	24 7	0 55	5 33	0 2	8 30	0 21	8 0	1 59	22 3	0 51	23 24	1 35	19 41	2 58	22 16	22 24	15 15		n.a.
W 5	16 14	5 1	5 14	22 14	2 3	24 0	0 57	5 16	0 2	8 34	0 21	7 59	1 59	22 3	0 51	23 24	1 35	19 41	2 58	22 16	22 24	15 17		n.a.
T 6	15 56	9 24	5 3	21 44	1 59	23 53	0 59	5 0	0 1	8 37	0 20	7 59	2 0	22 4	0 51	23 24	1 35	19 41	2 58	22 16	22 25	15 19		n.a.
F 7	15 38	13 23	4 40	21 11	1 54	23 46	1 1	4 44	0 0	8 41	0 20	7 59	2 0	22 4	0 51	23 25	1 35	19 41	2 58	22 16	22 25	15 21		n.a.
S 8	15 19	16 50	4 4	20 35	1 49	23 37	1 3	4 27	0n 0	8 44	0 20	7 58	2 0	22 4	0 51	23 25	1 35	19 41	2 58	22 16	22 26	15 23		n.a.
S 9	15 0	19 37	3 18	19 58	1 44	23 28	1 5	4 11	0 1	8 48	0 20	7 58	2 0	22 5	0 51	23 25	1 35	19 41	2 58	22 16	22 26	15 25		n.a.
M10	14 42	21 33	2 23	19 18	1 37	23 18	1 7	3 55	0 2	8 52	0 20	7 58	2 0	22 5	0 51	23 25	1 35	19 42	2 58	22 16	22 27	15 27		n.a.
T 11	14 22	22 32	1 21	18 36	1 31	23 8	1 9	3 38	0 2	8 55	0 20	7 57	2 0	22 6	0 51	23 26	1 35	19 42	2 58	22 16	22 27	15 29		n.a.
W12	14 3	22 25	0 14	17 52	1 23	22 56	1 11	3 22	0 3	8 59	0 19	7 57	2 0	22 6	0 51	23 26	1 35	19 42	2 58	22 16	22 28	15 31		n.a.
T 13	13 43	21 9	0n55	17 6	1 15	22 45	1 13	3 6	0 3	9 3	0 19	7 56	2 0	22 7	0 51	23 26	1 35	19 42	2 58	22 16	22 28	15 34		n.a.
F 14	13 24	18 45	2 3	16 18	1 7	22 32	1 14	2 49	0 4	9 7	0 19	7 56	2 1	22 7	0 51	23 26	1 35	19 42	2 58	22 16	22 29	15 36		n.a.
S 15	13 4	15 17	3 6	15 28	0 58	22 19	1 16	2 33	0 5	9 11	0 19	7 55	2 1	22 7	0 51	23 27	1 35	19 42	2 58	22 16	22 29	15 38		n.a.
S 16	12 44	10 57	4 0	14 37	0 49	22 5	1 17	2 16	0 5	9 15	0 19	7 55	2 1	22 8	0 51	23 27	1 35	19 42	2 58	22 17	22 30	15 40		n.a.
M17	12 23	5 59	4 40	13 43	0 40	21 51	1 19	2 0	0 6	9 18	0 19	7 54	2 1	22 8	0 51	23 27	1 35	19 43	2 58	22 18	22 30	15 42		n.a.
T 18	12 3	0 38	5 4	12 48	0 30	21 36	1 20	1 44	0 6	9 22	0 18	7 53	2 1	22 9	0 51	23 27	1 35	19 43	2 58	22 19	22 31	15 44		n.a.
W19	11 42	4s47	5 10	11 52	0 20	21 20	1 22	1 27	0 7	9 26	0 18	7 53	2 1	22 9	0 51	23 27	1 34	19 43	2 58	22 20	22 31	15 46		n.a.
T 20	11 21	9 58	4 57	10 54	0 9	21 4	1 23	1 11	0 8	9 30	0 18	7 52	2 1	22 9	0 51	23 28	1 34	19 43	2 58	22 20	22 32	15 48		n.a.
F 21	11 0	14 37	4 25	9 56	0n 1	20 47	1 24	0 54	0 8	9 34	0 18	7 51	2 1	22 10	0 51	23 28	1 34	19 43	2 58	22 21	22 32	15 50		n.a.
S 22	10 39	18 26	3 37	8 57	0 12	20 30	1 25	0 38	0 9	9 39	0 18	7 50	2 1	22 10	0 51	23 28	1 34	19 43	2 58	22 21	22 33	15 52		n.a.
S 23	10 18	21 8	2 37	7 57	0 22	20 12	1 26	0 22	0 9	9 43	0 18	7 50	2 2	22 10	0 51	23 28	1 34	19 44	2 58	22 21	22 33	15 54		n.a.
M24	9 56	22 31	1 27	6 58	0 33	19 53	1 27	0 5	0 10	9 47	0 17	7 49	2 2	22 11	0 51	23 28	1 34	19 44	2 58	22 20	22 34	15 56		n.a.
T 25	9 35	22 29	0 13	5 58	0 43	19 34	1 28	0n11	0 11	9 51	0 17	7 48	2 2	22 11	0 51	23 29	1 34	19 44	2 58	22 20	22 34	15 58		n.a.
W26	9 13	21 6	1s 1	4 59	0 53	19 15	1 29	0 28	0 11	9 55	0 17	7 47	2 2	22 11	0 51	23 29	1 34	19 44	2 58	22 20	22 35	16 1		n.a.
T 27	8 51	18 29	2 10	4 0	1 3	18 55	1 30	0 44	0 12	9 59	0 17	7 46	2 2	22 12	0 51	23 29	1 34	19 44	2 58	22 21	22 35	16 3		n.a.
F 28	8 29	14 56	3 11	3 2	1 13	18 34	1 30	1 0	0 12	10 4	0 17	7 45	2 2	22 12	0 51	23 29	1 34	19 45	2 58	22 22	22 36	16 5		n.a.
S 29	8 7	10 41	4 1	2 4	1 22	18 13	1 31	1 17	0 13	10 8	0 17	7 44	2 2	22 12	0 51	23 29	1 34	19 45	2 58	22 23	22 36	16 7		n.a.
S 30	7 45	6 2	4 37	1 8	1 31	17 51	1 31	1 33	0 13	10 12	0 17	7 43	2 2	22 13	0 51	23 29	1 34	19 45	2 58	22 24	22 36	16 9		n.a.
M31	7s23	1s14	4s59	0s13	1n39	17s29	1s32	1n49	0n14	10n16	0s16	7s42	2n 2	22n13	0n51	23n30	1n34	19n45	2n58	22n25	22n37	16n11		n.a.

Julian Day Number = 446394.5, Delta T = 25h19m32s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'54, Lahiri = -51°57'54 Julian Calendar 1 March 3491 BCE == Greg. Calendar 1 Feb. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

APRIL 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 25	12♓35'42	20♈37	27♓40	18♒35	4♈35	26♈48	24°R 4	26°R32	23°R33	15♉35	20°R33	19♋22	27♉39	n.a.	T 1
W 2	10 50 21	13°32'56	2♉48	29°33	19°47	5°14	27° 0	24♎ 1	26♋30	23♋32	15°36	20♋25	19°19	27°46	n.a.	W 2
T 3	10 54 18	14°30'09	14°49	1♈22	20°59	5°53	27°11	23°58	26°29	23°31	15°37	20°19	19°15	27°53	n.a.	T 3
F 4	10 58 14	15°27'21	26°43	3° 9	22°12	6°32	27°23	23°55	26°27	23°30	15°38	20°15	19°12	27°59	n.a.	F 4
S 5	11 2 11	16°24'32	8♊34	4°53	23°24	7°10	27°34	23°53	26°26	23°29	15°39	20°13	19° 9	28° 6	n.a.	S 5
S 6	11 6 7	17°21'41	20°26	6°34	24°37	7°49	27°46	23°49	26°25	23°28	15°40	20°D13	19° 6	28°13	n.a.	S 6
M 7	11 10 4	18°18'50	2♋26	8°13	25°49	8°28	27°57	23°46	26°24	23°27	15°41	20°14	19° 3	28°20	n.a.	M 7
T 8	11 14 1	19°15'57	14°37	9°49	27° 2	9° 6	28° 9	23°43	26°22	23°27	15°42	20°R14	18°59	28°26	n.a.	T 8
W 9	11 17 57	20°13'04	27° 6	11°22	28°15	9°45	28°21	23°40	26°21	23°26	15°43	20°14	18°56	28°33	n.a.	W 9
T 10	11 21 54	21°10'10	9♌56	12°52	29°27	10°23	28°33	23°37	26°20	23°25	15°44	20°13	18°53	28°40	n.a.	T 10
F 11	11 25 50	22° 7'14	23° 9	14°19	0♓40	11° 2	28°45	23°33	26°19	23°24	15°45	20° 9	18°50	28°46	n.a.	F 11
S 12	11 29 47	23° 4'18	6♍46	15°43	1°52	11°41	28°57	23°30	26°18	23°24	15°46	20° 2	18°47	28°53	n.a.	S 12
S 13	11 33 43	24° 1'21	20°47	17° 5	3° 5	12°19	29° 9	23°26	26°17	23°23	15°47	19°54	18°44	29° 0	n.a.	S 13
M14	11 37 40	24°58'23	5♎ 6	18°23	4°18	12°58	29°21	23°23	26°16	23°23	15°48	19°44	18°40	29° 6	n.a.	M14
T 15	11 41 36	25°55'25	19°39	19°38	5°30	13°36	29°33	23°19	26°15	23°22	15°49	19°34	18°37	29°13	n.a.	T 15
W16	11 45 33	26°52'27	4♏17	20°50	6°43	14°15	29°45	23°15	26°14	23°21	15°51	19°26	18°34	29°20	n.a.	W16
T 17	11 49 30	27°49'28	18°54	21°59	7°56	14°53	29°58	23°12	26°13	23°21	15°52	19°19	18°31	29°26	n.a.	T 17
F 18	11 53 26	28°46'29	3♐23	23° 5	9° 9	15°32	0♉10	23° 8	26°13	23°21	15°53	19°14	18°28	29°33	n.a.	F 18
S 19	11 57 23	29°43'30	17°42	24° 8	10°21	16°10	0°22	23° 4	26°12	23°20	15°54	19°12	18°24	29°40	n.a.	S 19
S 20	12 1 19	0♈40'31	1♑47	25° 7	11°34	16°49	0°35	23° 0	26°11	23°20	15°56	19°D12	18°21	29°46	n.a.	S 20
M21	12 5 16	1°37'32	15°38	26° 3	12°47	17°27	0°47	22°56	26°11	23°19	15°57	19°R12	18°18	29°53	n.a.	M21
T 22	12 9 12	2°34'33	29°15	26°55	14° 0	18° 6	1° 0	22°52	26°10	23°19	15°58	19°11	18°15	29°59	n.a.	T 22
W23	12 13 9	3°31'34	12♒39	27°44	15°13	18°44	1°12	22°48	26°10	23°19	15°59	19°10	18°12	0♊ 7	n.a.	W23
T 24	12 17 6	4°28'35	25°51	28°29	16°26	19°23	1°25	22°44	26° 9	23°18	16° 1	19° 5	18° 9	0°13	n.a.	T 24
F 25	12 21 2	5°25'36	8♓52	29°10	17°39	20° 1	1°37	22°40	26° 9	23°18	16° 2	18°58	18° 5	0°20	n.a.	F 25
S 26	12 24 59	6°22'36	21°41	29°47	18°52	20°39	1°50	22°36	26° 9	23°18	16° 3	18°48	18° 2	0°27	n.a.	S 26
S 27	12 28 55	7°19'37	4♈19	0♉20	20° 5	21°18	2° 3	22°32	26° 8	23°18	16° 5	18°36	17°59	0°33	n.a.	S 27
M28	12 32 52	8°16'38	16°45	0°49	21°18	21°56	2°16	22°28	26° 8	23°17	16° 6	18°23	17°56	0°40	n.a.	M28
T 29	12 36 48	9°13'38	29° 0	1°14	22°31	22°35	2°28	22°24	26° 8	23°17	16° 7	18°11	17°53	0°47	n.a.	T 29
W30	12 40 45	10♈10'38	11♉ 5	1♉34	23♓44	23♈13	2♉41	22♎19	26♋ 8	23♋17	16♉ 9	17♋59	17♋50	0♊53	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 0	3n32	5s 6	0n40	1n46	17s 7	1s32	2n 5	0n15	10n21	0s16	7s41	2n 2	22n13	0n50	23n30	1n34	19n46	2n58	22n27	22n37	16n13		n.a.
W 2	6 38	8 5	4 59	1 32	1 54	16 44	1 33	2 22	0 15	10 25	0 16	7 40	2 2	22 13	0 50	23 30	1 34	19 46	2 58	22 28	22 38	16 15		n.a.
T 3	6 15	12 16	4 39	2 23	2 0	16 20	1 33	2 38	0 16	10 29	0 16	7 39	2 3	22 14	0 50	23 30	1 34	19 46	2 58	22 29	22 38	16 17		n.a.
F 4	5 53	15 56	4 7	3 12	2 6	15 56	1 33	2 54	0 16	10 34	0 16	7 37	2 3	22 14	0 50	23 30	1 34	19 47	2 58	22 29	22 39	16 19		n.a.
S 5	5 30	18 57	3 24	3 59	2 11	15 32	1 33	3 10	0 17	10 38	0 16	7 36	2 3	22 14	0 50	23 30	1 34	19 47	2 58	22 30	22 39	16 21		n.a.
S 6	5 7	21 10	2 33	4 44	2 16	15 7	1 33	3 27	0 17	10 43	0 15	7 35	2 3	22 14	0 50	23 30	1 34	19 47	2 58	22 30	22 40	16 23		n.a.
M 7	4 44	22 28	1 34	5 28	2 20	14 42	1 33	3 43	0 18	10 47	0 15	7 34	2 3	22 15	0 50	23 30	1 34	19 47	2 58	22 30	22 40	16 25		n.a.
T 8	4 21	22 44	0 30	6 10	2 23	14 16	1 33	3 59	0 18	10 51	0 15	7 33	2 3	22 15	0 50	23 31	1 34	19 48	2 58	22 30	22 41	16 27		n.a.
W 9	3 58	21 53	0n37	6 49	2 25	13 50	1 33	4 15	0 19	10 56	0 15	7 31	2 3	22 15	0 50	23 31	1 34	19 48	2 58	22 30	22 41	16 29		n.a.
T 10	3 35	19 52	1 43	7 27	2 27	13 24	1 33	4 31	0 20	11 0	0 15	7 30	2 3	22 15	0 50	23 31	1 34	19 48	2 58	22 30	22 42	16 31		n.a.
F 11	3 12	16 46	2 46	8 3	2 28	12 58	1 33	4 47	0 20	11 5	0 15	7 29	2 3	22 15	0 50	23 31	1 34	19 49	2 58	22 30	22 42	16 33		n.a.
S 12	2 49	12 40	3 42	8 37	2 28	12 31	1 32	5 3	0 21	11 9	0 15	7 27	2 3	22 16	0 50	23 31	1 34	19 49	2 58	22 31	22 42	16 35		n.a.
S 13	2 26	7 47	4 25	9 8	2 28	12 3	1 32	5 19	0 21	11 14	0 14	7 26	2 3	22 16	0 50	23 31	1 34	19 49	2 58	22 33	22 43	16 37		n.a.
M14	2 3	2 23	4 53	9 38	2 27	11 36	1 31	5 35	0 22	11 18	0 14	7 25	2 3	22 16	0 50	23 31	1 34	19 50	2 58	22 34	22 43	16 39		n.a.
T 15	1 40	3s13	5 3	10 6	2 25	11 8	1 31	5 51	0 22	11 23	0 14	7 23	2 3	22 16	0 50	23 31	1 34	19 50	2 58	22 36	22 44	16 41		n.a.
W16	1 16	8 41	4 53	10 32	2 22	10 40	1 30	6 6	0 23	11 27	0 14	7 22	2 3	22 16	0 50	23 31	1 34	19 51	2 58	22 37	22 44	16 43		n.a.
T 17	0 53	13 40	4 24	10 55	2 19	10 11	1 29	6 22	0 23	11 32	0 14	7 20	2 3	22 16	0 50	23 31	1 34	19 51	2 58	22 38	22 45	16 45		n.a.
F 18	0 30	17 49	3 38	11 16	2 15	9 43	1 29	6 38	0 24	11 36	0 14	7 19	2 3	22 16	0 50	23 31	1 34	19 51	2 58	22 39	22 45	16 47		n.a.
S 19	0 7	20 50	2 39	11 36	2 10	9 14	1 28	6 54	0 24	11 41	0 14	7 17	2 3	22 16	0 50	23 31	1 34	19 52	2 58	22 39	22 46	16 49		n.a.
S 20	0n17	22 32	1 31	11 53	2 4	8 44	1 27	7 9	0 25	11 46	0 14	7 16	2 3	22 17	0 50	23 31	1 34	19 52	2 58	22 39	22 46	16 51		n.a.
M21	0 40	22 48	0 19	12 8	1 58	8 15	1 26	7 25	0 25	11 50	0 13	7 14	2 3	22 17	0 50	23 31	1 33	19 52	2 58	22 39	22 46	16 53		n.a.
T 22	1 3	21 42	0s53	12 21	1 51	7 45	1 25	7 40	0 26	11 55	0 13	7 13	2 3	22 17	0 50	23 31	1 33	19 53	2 58	22 39	22 47	16 55		n.a.
W23	1 26	19 23	2 1	12 32	1 43	7 15	1 24	7 56	0 26	11 59	0 13	7 11	2 3	22 17	0 50	23 31	1 33	19 53	2 58	22 39	22 47	16 57		n.a.
T 24	1 49	16 4	3 1	12 40	1 34	6 45	1 23	8 11	0 27	12 4	0 13	7 10	2 3	22 17	0 50	23 31	1 33	19 54	2 58	22 40	22 48	16 59		n.a.
F 25	2 13	12 0	3 51	12 47	1 25	6 15	1 22	8 27	0 27	12 9	0 13	7 8	2 3	22 17	0 50	23 31	1 33	19 54	2 58	22 41	22 48	17 1		n.a.
S 26	2 36	7 28	4 28	12 51	1 15	5 45	1 20	8 42	0 28	12 13	0 13	7 7	2 3	22 17	0 50	23 31	1 33	19 55	2 58	22 42	22 49	17 3		n.a.
S 27	2 59	2 41	4 51	12 53	1 4	5 14	1 19	8 57	0 28	12 18	0 13	7 5	2 3	22 17	0 50	23 31	1 33	19 55	2 58	22 44	22 49	17 5		n.a.
M28	3 22	2n 9	5 0	12 52	0 52	4 44	1 18	9 12	0 29	12 23	0 12	7 4	2 3	22 17	0 50	23 31	1 33	19 55	2 58	22 46	22 50	17 7		n.a.
T 29	3 45	6 49	4 55	12 50	0 40	4 13	1 16	9 27	0 29	12 27	0 12	7 2	2 3	22 17	0 49	23 31	1 33	19 56	2 58	22 48	22 50	17 9		n.a.
W30	4n 8	11n10	4s37	12n45	0n27	3s42	1s15	9n43	0n30	12n32	0s12	7s 0	2n 3	22n17	0n49	23n31	1n33	19n56	2n58	22n49	22n50	17n11		n.a.

Julian Day Number = 446425.5, Delta T = 25h19m29s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'50, Lahiri = -51°57'50 Julian Calendar 1 Apr. 3491 BCE == Greg. Calendar 4 March 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

MAY 3491 BCE (-3490) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 42	11♈ 7'39	23♉ 2	1♉50	24♓57	23♈51	2♉54	22°R15	26°R 8	23°R17	16♉10	17°R49	17♋46	1♊ 0	n.a.	T 1
F 2	12 48 38	12° 4'39	4♊53	2° 2	26°10	24°30	3° 7	22♎11	26°D 8	23♋17	16°12	17♋42	17°43	1° 7	n.a.	F 2
S 3	12 52 35	13° 1'39	16°42	2° 8	27°23	25° 8	3°20	22° 6	26♋ 8	23°D17	16°13	17°38	17°40	1°13	n.a.	S 3
S 4	12 56 31	13°58'39	28°32	2°R11	28°36	25°46	3°33	22° 2	26° 8	23°17	16°15	17°36	17°37	1°20	n.a.	S 4
M 5	13 0 28	14°55'39	10♋30	2° 8	29°49	26°25	3°46	21°58	26° 8	23°17	16°16	17°35	17°34	1°27	n.a.	M 5
T 6	13 4 24	15°52'39	22°40	2° 1	1♈ 3	27° 3	3°59	21°53	26° 8	23°17	16°18	17°35	17°30	1°34	n.a.	T 6
W 7	13 8 21	16°49'38	5♌ 8	1°50	2°16	27°41	4°12	21°49	26° 8	23°17	16°19	17°34	17°27	1°40	n.a.	W 7
T 8	13 12 18	17°46'38	17°58	1°34	3°29	28°20	4°25	21°45	26° 8	23°18	16°21	17°32	17°24	1°47	n.a.	T 8
F 9	13 16 14	18°43'38	1♍14	1°14	4°42	28°58	4°38	21°40	26° 9	23°18	16°22	17°28	17°21	1°54	n.a.	F 9
S 10	13 20 11	19°40'38	14°59	0°50	5°56	29°36	4°51	21°36	26° 9	23°18	16°24	17°21	17°18	2° 0	n.a.	S 10
S 11	13 24 7	20°37'38	29°11	0°22	7° 9	0♉15	5° 4	21°31	26°10	23°18	16°25	17°11	17°15	2° 7	n.a.	S 11
M12	13 28 4	21°34'38	13♎47	29♈51	8°22	0°53	5°17	21°27	26°10	23°19	16°27	17° 1	17°11	2°14	n.a.	M12
T 13	13 32 0	22°31'38	28°40	29°17	9°35	1°31	5°31	21°22	26°11	23°19	16°28	16°50	17° 8	2°20	n.a.	T 13
W14	13 35 57	23°28'40	13♏41	28°42	10°49	2° 9	5°44	21°18	26°11	23°19	16°30	16°40	17° 5	2°27	n.a.	W14
T 15	13 39 54	24°25'41	28°40	28° 4	12° 2	2°48	5°57	21°14	26°12	23°20	16°31	16°32	17° 2	2°34	n.a.	T 15
F 16	13 43 50	25°22'44	13♐30	27°26	13°16	3°26	6°10	21° 9	26°13	23°20	16°33	16°27	16°59	2°40	n.a.	F 16
S 17	13 47 47	26°19'48	28° 2	26°47	14°29	4° 4	6°24	21° 5	26°13	23°20	16°35	16°24	16°56	2°47	n.a.	S 17
S 18	13 51 43	27°16'52	12♑15	26° 8	15°43	4°42	6°37	21° 0	26°14	23°21	16°36	16°D23	16°52	2°54	n.a.	S 18
M19	13 55 40	28°13'57	26° 7	25°30	16°56	5°21	6°50	20°56	26°15	23°21	16°38	16°R23	16°49	3° 0	n.a.	M19
T 20	13 59 36	29°11'04	9♒39	24°54	18°10	5°59	7° 3	20°52	26°16	23°22	16°39	16°23	16°46	3° 7	n.a.	T 20
W21	14 3 33	0♉ 8'11	22°53	24°20	19°23	6°37	7°17	20°47	26°17	23°23	16°41	16°21	16°43	3°14	n.a.	W21
T 22	14 7 30	1° 5'19	5♓51	23°49	20°37	7°15	7°30	20°43	26°18	23°23	16°43	16°17	16°40	3°20	n.a.	T 22
F 23	14 11 26	2° 2'28	18°35	23°22	21°51	7°54	7°43	20°39	26°19	23°24	16°44	16°10	16°36	3°27	n.a.	F 23
S 24	14 15 23	2°59'39	1♈ 7	22°58	23° 4	8°32	7°57	20°34	26°20	23°24	16°46	16° 1	16°33	3°34	n.a.	S 24
S 25	14 19 19	3°56'50	13°29	22°39	24°18	9°10	8°10	20°30	26°21	23°25	16°48	15°49	16°30	3°41	n.a.	S 25
M26	14 23 16	4°54'02	25°42	22°25	25°32	9°48	8°23	20°26	26°23	23°26	16°49	15°37	16°27	3°47	n.a.	M26
T 27	14 27 12	5°51'15	7♉47	22°16	26°45	10°27	8°37	20°22	26°24	23°27	16°51	15°24	16°24	3°54	n.a.	T 27
W28	14 31 9	6°48'29	19°44	22°D12	27°59	11° 5	8°50	20°18	26°25	23°27	16°53	15°13	16°21	4° 1	n.a.	W28
T 29	14 35 6	7°45'44	1♊36	22°14	29°13	11°43	9° 3	20°13	26°27	23°28	16°54	15° 4	16°17	4° 7	n.a.	T 29
F 30	14 39 2	8°43'00	13°25	22°22	0♉27	12°21	9°17	20° 9	26°28	23°29	16°56	14°57	16°14	4°14	n.a.	F 30
S 31	14 42 59	9♉40'17	25♊12	22♈36	1♉40	13♉ 0	9♉30	20♎ 5	26♋29	23♋30	16♉58	14♋52	16♋11	4♊21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n31	15n 3	4s 6	12n38	0n14	3s11	1s14	9n58	0n30	12n36	0s12	6s59	2n 3	22n17	0n49	23n31	1n33	19n57	2n58	22n50	22n51	17n13			n.a.
F 2	4 54	18 18	3 25	12 29	0 0	2 40	1 12	10 13	0 31	12 41	0 12	6 57	2 3	22 17	0 49	23 31	1 33	19 57	2 58	22 51	22 51	17 15			n.a.
S 3	5 16	20 48	2 36	12 18	0s14	2 8	1 10	10 27	0 31	12 46	0 12	6 56	2 3	22 17	0 49	23 31	1 33	19 58	2 58	22 52	22 52	17 17			n.a.
S 4	5 39	22 24	1 39	12 5	0 29	1 37	1 9	10 42	0 32	12 50	0 12	6 54	2 3	22 17	0 49	23 31	1 33	19 58	2 58	22 52	22 52	17 19			n.a.
M 5	6 2	23 1	0 37	11 50	0 45	1 6	1 7	10 57	0 32	12 55	0 12	6 52	2 3	22 17	0 49	23 31	1 33	19 59	2 59	22 52	22 53	17 21			n.a.
T 6	6 24	22 33	0n27	11 33	1 0	0 34	1 5	11 12	0 33	13 0	0 11	6 51	2 3	22 17	0 49	23 31	1 33	19 59	2 59	22 52	22 53	17 23			n.a.
W 7	6 47	20 57	1 32	11 14	1 16	0 3	1 4	11 26	0 33	13 4	0 11	6 49	2 3	22 17	0 49	23 31	1 33	19 59	2 59	22 52	22 53	17 25			n.a.
T 8	7 9	18 16	2 33	10 53	1 32	0n29	1 2	11 41	0 34	13 9	0 11	6 47	2 3	22 16	0 49	23 31	1 33	20 0	2 59	22 53	22 54	17 27			n.a.
F 9	7 31	14 33	3 29	10 32	1 48	1 0	1 0	11 55	0 34	13 14	0 11	6 46	2 3	22 16	0 49	23 31	1 33	20 0	2 59	22 53	22 54	17 29			n.a.
S 10	7 53	9 57	4 15	10 8	2 3	1 32	0 58	12 10	0 35	13 18	0 11	6 44	2 3	22 16	0 49	23 31	1 33	20 1	2 59	22 54	22 55	17 31			n.a.
S 11	8 15	4 41	4 46	9 44	2 19	2 3	0 56	12 24	0 35	13 23	0 11	6 43	2 3	22 16	0 49	23 31	1 33	20 1	2 59	22 55	22 55	17 33			n.a.
M12	8 37	0s59	5 0	9 19	2 33	2 35	0 54	12 38	0 36	13 27	0 11	6 41	2 3	22 16	0 49	23 31	1 33	20 2	2 59	22 57	22 55	17 35			n.a.
T 13	8 59	6 42	4 54	8 54	2 48	3 6	0 52	12 52	0 36	13 32	0 11	6 39	2 3	22 16	0 49	23 31	1 33	20 2	2 59	22 58	22 56	17 37			n.a.
W14	9 21	12 6	4 28	8 29	3 1	3 37	0 50	13 6	0 37	13 37	0 10	6 38	2 3	22 16	0 49	23 30	1 33	20 3	2 59	23 0	22 56	17 39			n.a.
T 15	9 42	16 45	3 44	8 3	3 14	4 9	0 48	13 20	0 37	13 41	0 10	6 36	2 3	22 15	0 49	23 30	1 33	20 3	2 59	23 1	22 57	17 41			n.a.
F 16	10 4	20 17	2 45	7 39	3 25	4 40	0 46	13 34	0 37	13 46	0 10	6 34	2 3	22 15	0 49	23 30	1 32	20 4	2 59	23 1	22 57	17 43			n.a.
S 17	10 25	22 27	1 36	7 15	3 36	5 11	0 44	13 48	0 38	13 50	0 10	6 33	2 3	22 15	0 49	23 30	1 32	20 4	2 59	23 2	22 58	17 45			n.a.
S 18	10 46	23 7	0 22	6 52	3 45	5 42	0 42	14 1	0 38	13 55	0 10	6 31	2 2	22 15	0 49	23 30	1 32	20 5	2 59	23 2	22 58	17 46			n.a.
M19	11 7	22 19	0s51	6 31	3 52	6 13	0 40	14 15	0 39	14 0	0 10	6 30	2 2	22 15	0 49	23 30	1 32	20 6	2 59	23 2	22 58	17 48			n.a.
T 20	11 28	20 13	2 0	6 12	3 59	6 44	0 37	14 29	0 39	14 4	0 10	6 28	2 2	22 14	0 49	23 30	1 32	20 6	2 59	23 2	22 59	17 50			n.a.
W21	11 49	17 5	3 1	5 55	4 3	7 14	0 35	14 42	0 40	14 9	0 10	6 27	2 2	22 14	0 49	23 30	1 32	20 7	2 59	23 2	22 59	17 52			n.a.
T 22	12 9	13 9	3 50	5 40	4 7	7 45	0 33	14 55	0 40	14 13	0 10	6 25	2 2	22 14	0 49	23 29	1 32	20 7	2 59	23 2	23 0	17 54			n.a.
F 23	12 29	8 43	4 28	5 28	4 8	8 15	0 31	15 8	0 41	14 18	0 9	6 23	2 2	22 14	0 48	23 29	1 32	20 8	2 59	23 3	23 0	17 56			n.a.
S 24	12 50	3 59	4 52	5 19	4 8	8 45	0 28	15 22	0 41	14 22	0 9	6 22	2 2	22 14	0 48	23 29	1 32	20 8	2 59	23 4	23 0	17 58			n.a.
S 25	13 10	0n51	5 1	5 13	4 7	9 15	0 26	15 35	0 42	14 27	0 9	6 20	2 2	22 13	0 48	23 29	1 32	20 9	2 59	23 6	23 1	18 0			n.a.
M26	13 29	5 35	4 57	5 10	4 5	9 45	0 24	15 48	0 42	14 31	0 9	6 19	2 2	22 13	0 48	23 29	1 32	20 9	2 59	23 7	23 1	18 2			n.a.
T 27	13 49	10 4	4 39	5 11	4 0	10 15	0 21	16 0	0 42	14 36	0 9	6 17	2 1	22 13	0 48	23 29	1 32	20 10	2 59	23 9	23 2	18 4			n.a.
W28	14 8	14 8	4 9	5 14	3 55	10 44	0 19	16 13	0 43	14 40	0 9	6 16	2 1	22 12	0 48	23 28	1 32	20 10	2 59	23 10	23 2	18 6			n.a.
T 29	14 27	17 37	3 29	5 21	3 49	11 13	0 17	16 26	0 43	14 45	0 9	6 14	2 1	22 12	0 48	23 28	1 32	20 11	3 0	23 11	23 2	18 7			n.a.
F 30	14 46	20 22	2 39	5 31	3 41	11 42	0 14	16 38	0 44	14 49	0 9	6 13	2 1	22 12	0 48	23 28	1 32	20 11	3 0	23 12	23 3	18 9			n.a.
S 31	15n 5	22n16	1s43	5n44	3s33	12n11	0s12	16n51	0n44	14n54	0s 9	6s12	2n 1	22n11	0n48	23n28	1n32	20n12	3n 0	23n12	23n 3	18n11			n.a.

Julian Day Number = 446455.5, Delta T = 25h19m26s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'46, Lahiri = -51°57'46 Julian Calendar 1 May 3491 BCE == Greg. Calendar 3 Apr. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

JUNE 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 55	10♉37'35	7♋ 2	22♈56	2♉54	13♉38	9♉44	20°R 1	26♋31	23♋31	16♉59	14°R50	16♋ 8	4♊27	n.a.	S 1
M 2	14 50 52	11°34'53	19° 0	23°22	4° 8	14°16	9°57	19♎57	26°33	23°32	17° 1	14°D50	16° 5	4°34	n.a.	M 2
T 3	14 54 48	12°32'13	1♌ 8	23°55	5°22	14°54	10°10	19°53	26°34	23°33	17° 3	14♋51	16° 1	4°41	n.a.	T 3
W 4	14 58 45	13°29'33	13°34	24°33	6°36	15°33	10°24	19°50	26°36	23°34	17° 4	14°R51	15°58	4°47	n.a.	W 4
T 5	15 2 42	14°26'55	26°21	25°17	7°50	16°11	10°37	19°46	26°38	23°35	17° 6	14°51	15°55	4°54	n.a.	T 5
F 6	15 6 38	15°24'17	9♍34	26° 7	9° 4	16°49	10°50	19°42	26°39	23°36	17° 8	14°48	15°52	5° 1	n.a.	F 6
S 7	15 10 35	16°21'40	23°17	27° 3	10°18	17°27	11° 4	19°38	26°41	23°37	17°10	14°43	15°49	5° 7	n.a.	S 7
S 8	15 14 31	17°19'04	7♎28	28° 5	11°32	18° 5	11°17	19°35	26°43	23°38	17°11	14°37	15°46	5°14	n.a.	S 8
M 9	15 18 28	18°16'30	22° 7	29°13	12°46	18°44	11°30	19°31	26°45	23°39	17°13	14°29	15°42	5°21	n.a.	M 9
T 10	15 22 24	19°13'56	7♏ 7	0♉26	14° 0	19°22	11°44	19°27	26°47	23°40	17°15	14°21	15°39	5°27	n.a.	T 10
W11	15 26 21	20°11'24	22°20	1°44	15°14	20° 0	11°57	19°24	26°49	23°42	17°16	14°13	15°36	5°34	n.a.	W11
T 12	15 30 17	21° 8'54	7♐34	3° 8	16°28	20°38	12°10	19°21	26°51	23°43	17°18	14° 7	15°33	5°41	n.a.	T 12
F 13	15 34 14	22° 6'25	22°39	4°36	17°43	21°17	12°23	19°17	26°53	23°44	17°20	14° 3	15°30	5°47	n.a.	F 13
S 14	15 38 11	23° 3'57	7♑28	6° 9	18°57	21°55	12°37	19°14	26°55	23°45	17°21	14°D 1	15°27	5°54	n.a.	S 14
S 15	15 42 7	24° 1'32	21°55	7°46	20°11	22°33	12°50	19°11	26°57	23°47	17°23	14° 1	15°23	6° 1	n.a.	S 15
M16	15 46 4	24°59'08	5♒56	9°27	21°25	23°11	13° 3	19° 8	26°59	23°48	17°25	14° 2	15°20	6° 7	n.a.	M16
T 17	15 50 0	25°56'46	19°32	11°12	22°39	23°50	13°16	19° 4	27° 2	23°49	17°26	14° 3	15°17	6°14	n.a.	T 17
W18	15 53 57	26°54'26	2♓45	13° 0	23°54	24°28	13°30	19° 1	27° 4	23°51	17°28	14°R 3	15°14	6°21	n.a.	W18
T 19	15 57 53	27°52'07	15°38	14°51	25° 8	25° 6	13°43	18°58	27° 6	23°52	17°30	14° 2	15°11	6°28	n.a.	T 19
F 20	16 1 50	28°49'51	28°13	16°44	26°22	25°44	13°56	18°56	27° 9	23°54	17°31	13°58	15° 7	6°34	n.a.	F 20
S 21	16 5 47	29°47'36	10♈35	18°40	27°37	26°23	14° 9	18°53	27°11	23°55	17°33	13°53	15° 4	6°41	n.a.	S 21
S 22	16 9 43	0♊45'23	22°46	20°37	28°51	27° 1	14°22	18°50	27°14	23°57	17°35	13°46	15° 1	6°48	n.a.	S 22
M23	16 13 40	1°43'12	4♉49	22°35	0♊ 5	27°39	14°35	18°47	27°16	23°58	17°36	13°38	14°58	6°54	n.a.	M23
T 24	16 17 36	2°41'03	16°45	24°35	1°20	28°18	14°48	18°45	27°19	24° 0	17°38	13°30	14°55	7° 1	n.a.	T 24
W25	16 21 33	3°38'56	28°36	26°35	2°34	28°56	15° 1	18°42	27°21	24° 1	17°40	13°23	14°52	7° 8	n.a.	W25
T 26	16 25 29	4°36'51	10♊25	28°35	3°49	29°34	15°14	18°40	27°24	24° 3	17°41	13°18	14°48	7°14	n.a.	T 26
F 27	16 29 26	5°34'47	22°14	0♊36	5° 3	0♊13	15°27	18°38	27°26	24° 4	17°43	13°14	14°45	7°21	n.a.	F 27
S 28	16 33 22	6°32'46	4♋ 4	2°36	6°18	0°51	15°40	18°35	27°29	24° 6	17°45	13°12	14°42	7°28	n.a.	S 28
S 29	16 37 19	7°30'46	15°57	4°36	7°32	1°29	15°53	18°33	27°32	24° 8	17°46	13°D11	14°39	7°34	n.a.	S 29
M30	16 41 16	8♊28'47	27♋59	6♊36	8♊47	2♊ 8	16♉ 6	18♎31	27♋35	24♋ 9	17♉48	13♋12	14♋36	7♊41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n24	23n11	0s42	6n 1	3s23	12n39	0s10	17n 3	0n45	14n58	0s 8	6s10	2n 1	22n11	0n48	23n28	1n32	20n13	3n 0	23n13	23n 4	18n13		n.a.
M 2	15 42	23 3	0n22	6 20	3 13	13 7	0 7	17 15	0 45	15 3	0 8	6 9	2 1	22 11	0 48	23 27	1 32	20 13	3 0	23 13	23 4	18 15		n.a.
T 3	16 0	21 49	1 26	6 43	3 2	13 35	0 5	17 27	0 45	15 7	0 8	6 7	2 0	22 10	0 48	23 27	1 32	20 14	3 0	23 13	23 4	18 17		n.a.
W 4	16 18	19 32	2 27	7 8	2 50	14 2	0 2	17 39	0 46	15 12	0 8	6 6	2 0	22 10	0 48	23 27	1 32	20 14	3 0	23 13	23 5	18 19		n.a.
T 5	16 35	16 14	3 23	7 36	2 38	14 29	0n 0	17 51	0 46	15 16	0 8	6 5	2 0	22 10	0 48	23 27	1 32	20 15	3 0	23 13	23 5	18 21		n.a.
F 6	16 53	12 1	4 10	8 6	2 25	14 56	0 2	18 2	0 47	15 20	0 8	6 3	2 0	22 9	0 48	23 27	1 32	20 15	3 0	23 13	23 5	18 23		n.a.
S 7	17 10	7 4	4 45	8 39	2 12	15 22	0 5	18 14	0 47	15 25	0 8	6 2	2 0	22 9	0 48	23 26	1 32	20 16	3 0	23 14	23 6	18 24		n.a.
S 8	17 26	1 35	5 3	9 14	1 58	15 48	0 7	18 25	0 47	15 29	0 8	6 1	2 0	22 8	0 48	23 26	1 32	20 16	3 0	23 14	23 6	18 26		n.a.
M 9	17 43	4s10	5 3	9 51	1 45	16 13	0 9	18 37	0 48	15 33	0 7	6 0	1 59	22 8	0 48	23 26	1 32	20 17	3 0	23 15	23 7	18 28		n.a.
T 10	17 59	9 49	4 42	10 30	1 31	16 39	0 12	18 48	0 48	15 38	0 7	5 58	1 59	22 8	0 48	23 26	1 31	20 18	3 0	23 16	23 7	18 30		n.a.
W11	18 15	14 57	4 1	11 11	1 17	17 3	0 14	18 59	0 49	15 42	0 7	5 57	1 59	22 7	0 48	23 25	1 31	20 18	3 0	23 17	23 7	18 32		n.a.
T 12	18 31	19 8	3 3	11 53	1 4	17 27	0 16	19 10	0 49	15 46	0 7	5 56	1 59	22 7	0 48	23 25	1 31	20 19	3 0	23 18	23 8	18 34		n.a.
F 13	18 46	21 59	1 52	12 36	0 50	17 51	0 19	19 21	0 50	15 51	0 7	5 55	1 59	22 6	0 48	23 25	1 31	20 19	3 1	23 18	23 8	18 36		n.a.
S 14	19 1	23 16	0 35	13 21	0 37	18 15	0 21	19 31	0 50	15 55	0 7	5 54	1 59	22 6	0 48	23 25	1 31	20 20	3 1	23 18	23 9	18 37		n.a.
S 15	19 16	22 56	0s42	14 5	0 23	18 37	0 23	19 42	0 50	15 59	0 7	5 53	1 58	22 5	0 48	23 24	1 31	20 20	3 1	23 18	23 9	18 39		n.a.
M16	19 30	21 8	1 55	14 51	0 11	19 0	0 26	19 52	0 51	16 3	0 7	5 52	1 58	22 5	0 48	23 24	1 31	20 21	3 1	23 18	23 9	18 41		n.a.
T 17	19 45	18 11	3 0	15 36	0n 2	19 22	0 28	20 2	0 51	16 8	0 7	5 51	1 58	22 4	0 48	23 24	1 31	20 22	3 1	23 18	23 10	18 43		n.a.
W18	19 58	14 21	3 52	16 21	0 13	19 43	0 30	20 12	0 51	16 12	0 6	5 50	1 58	22 4	0 48	23 24	1 31	20 22	3 1	23 18	23 10	18 45		n.a.
T 19	20 12	9 58	4 32	17 6	0 25	20 4	0 32	20 22	0 52	16 16	0 6	5 49	1 58	22 3	0 47	23 23	1 31	20 23	3 1	23 18	23 10	18 47		n.a.
F 20	20 25	5 15	4 57	17 50	0 35	20 24	0 34	20 32	0 52	16 20	0 6	5 48	1 57	22 3	0 47	23 23	1 31	20 23	3 1	23 18	23 11	18 48		n.a.
S 21	20 38	0 25	5 8	18 33	0 45	20 44	0 37	20 42	0 53	16 24	0 6	5 47	1 57	22 2	0 47	23 23	1 31	20 24	3 1	23 19	23 11	18 50		n.a.
S 22	20 50	4n22	5 5	19 15	0 54	21 3	0 39	20 52	0 53	16 28	0 6	5 46	1 57	22 2	0 47	23 22	1 31	20 24	3 1	23 20	23 11	18 52		n.a.
M23	21 2	8 57	4 48	19 55	1 3	21 22	0 41	21 1	0 53	16 32	0 6	5 45	1 57	22 1	0 47	23 22	1 31	20 25	3 1	23 21	23 12	18 54		n.a.
T 24	21 14	13 9	4 19	20 33	1 11	21 40	0 43	21 10	0 54	16 36	0 6	5 44	1 57	22 1	0 47	23 22	1 31	20 26	3 1	23 21	23 12	18 56		n.a.
W25	21 26	16 49	3 39	21 9	1 18	21 57	0 45	21 19	0 54	16 40	0 6	5 44	1 56	22 0	0 47	23 21	1 31	20 26	3 2	23 22	23 13	18 57		n.a.
T 26	21 37	19 48	2 49	21 44	1 24	22 14	0 47	21 28	0 55	16 44	0 6	5 43	1 56	22 0	0 47	23 21	1 31	20 27	3 2	23 23	23 13	18 59		n.a.
F 27	21 47	21 58	1 52	22 16	1 30	22 30	0 49	21 37	0 55	16 48	0 5	5 42	1 56	21 59	0 47	23 21	1 31	20 27	3 2	23 23	23 13	19 1		n.a.
S 28	21 58	23 10	0 50	22 46	1 35	22 45	0 51	21 46	0 55	16 52	0 5	5 41	1 56	21 59	0 47	23 20	1 31	20 28	3 2	23 23	23 14	19 3		n.a.
S 29	22 8	23 20	0n15	23 14	1 39	23 0	0 52	21 54	0 56	16 56	0 5	5 41	1 56	21 58	0 47	23 20	1 31	20 28	3 2	23 23	23 14	19 5		n.a.
M30	22n17	22n25	1n20	23n39	1n42	23n14	0n54	22n 2	0n56	17n 0	0s 5	5s40	1n55	21n57	0n47	23n20	1n31	20n29	3n 2	23n23	23n14	19n 6		n.a.

Julian Day Number = 446486.5, Delta T = 25h19m23s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'42, Lahiri = -51°57'41 Julian Calendar 1 June 3491 BCE == Greg. Calendar 4 May 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

JULY 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 45 12	9♊26'50	10♌11	8♊34	10♊ 2	2♊46	16♉19	18°R29	27♋37	24♋11	17♉49	13♋14	14♋33	7♊48	n.a.	T 1
W 2	16 49 9	10°24'55	22°37	10°32	11°16	3°24	16°31	18♎27	27°40	24°13	17°51	13°15	14°29	7°54	n.a.	W 2
T 3	16 53 5	11°23'02	5♍23	12°29	12°31	4° 3	16°44	18°25	27°43	24°15	17°53	13°R16	14°26	8° 1	n.a.	T 3
F 4	16 57 2	12°21'10	18°32	14°25	13°46	4°41	16°57	18°24	27°46	24°16	17°54	13°16	14°23	8° 8	n.a.	F 4
S 5	17 0 58	13°19'20	2♎ 7	16°20	15° 0	5°19	17° 9	18°22	27°49	24°18	17°56	13°15	14°20	8°14	n.a.	S 5
S 6	17 4 55	14°17'31	16° 9	18°14	16°15	5°58	17°22	18°21	27°52	24°20	17°57	13°12	14°17	8°21	n.a.	S 6
M 7	17 8 51	15°15'45	0♏38	20° 6	17°30	6°36	17°34	18°19	27°55	24°22	17°59	13° 9	14°13	8°28	n.a.	M 7
T 8	17 12 48	16°14'00	15°30	21°58	18°44	7°15	17°47	18°18	27°58	24°24	18° 0	13° 5	14°10	8°34	n.a.	T 8
W 9	17 16 45	17°12'17	0♐37	23°48	19°59	7°53	17°59	18°17	28° 1	24°25	18° 2	13° 2	14° 7	8°41	n.a.	W 9
T 10	17 20 41	18°10'36	15°51	25°37	21°14	8°31	18°12	18°15	28° 4	24°27	18° 3	12°59	14° 4	8°48	n.a.	T 10
F 11	17 24 38	19° 8'57	1♑ 2	27°25	22°29	9°10	18°24	18°14	28° 7	24°29	18° 5	12°58	14° 1	8°54	n.a.	F 11
S 12	17 28 34	20° 7'20	16° 0	29°12	23°43	9°48	18°37	18°13	28°10	24°31	18° 6	12°D57	13°58	9° 1	n.a.	S 12
S 13	17 32 31	21° 5'46	0♒38	0♋57	24°58	10°27	18°49	18°12	28°14	24°33	18° 8	12°58	13°54	9° 8	n.a.	S 13
M14	17 36 27	22° 4'14	14°50	2°42	26°13	11° 5	19° 1	18°12	28°17	24°35	18° 9	12°59	13°51	9°14	n.a.	M14
T 15	17 40 24	23° 2'44	28°36	4°25	27°28	11°44	19°13	18°11	28°20	24°37	18°11	13° 0	13°48	9°21	n.a.	T 15
W16	17 44 20	24° 1'16	11♓55	6° 7	28°43	12°22	19°25	18°10	28°23	24°39	18°12	13° 2	13°45	9°28	n.a.	W16
T 17	17 48 17	24°59'51	24°51	7°48	29°57	13° 1	19°37	18°10	28°27	24°41	18°14	13°R 2	13°42	9°34	n.a.	T 17
F 18	17 52 13	25°58'28	7♈26	9°28	1♋12	13°39	19°49	18° 9	28°30	24°43	18°15	13° 2	13°39	9°41	n.a.	F 18
S 19	17 56 10	26°57'08	19°44	11° 7	2°27	14°18	20° 1	18° 9	28°33	24°45	18°16	13° 0	13°35	9°48	n.a.	S 19
S 20	18 0 7	27°55'50	1♉49	12°45	3°42	14°56	20°13	18° 9	28°37	24°47	18°18	12°59	13°32	9°54	n.a.	S 20
M21	18 4 3	28°54'35	13°46	14°21	4°57	15°35	20°25	18° 9	28°40	24°49	18°19	12°57	13°29	10° 1	n.a.	M21
T 22	18 8 0	29°53'22	25°37	15°57	6°12	16°13	20°37	18°D 9	28°44	24°51	18°21	12°54	13°26	10° 8	n.a.	T 22
W23	18 11 56	0♋52'11	7♊25	17°32	7°27	16°52	20°48	18° 9	28°47	24°53	18°22	12°53	13°23	10°14	n.a.	W23
T 24	18 15 53	1°51'03	19°15	19° 6	8°42	17°30	21° 0	18° 9	28°50	24°55	18°23	12°51	13°19	10°21	n.a.	T 24
F 25	18 19 49	2°49'57	1♋ 6	20°38	9°57	18° 9	21°11	18° 9	28°54	24°57	18°24	12°50	13°16	10°28	n.a.	F 25
S 26	18 23 46	3°48'54	13° 3	22°10	11°12	18°48	21°23	18°10	28°57	25° 0	18°26	12°D50	13°13	10°34	n.a.	S 26
S 27	18 27 42	4°47'52	25° 6	23°40	12°27	19°26	21°34	18°10	29° 1	25° 2	18°27	12°50	13°10	10°41	n.a.	S 27
M28	18 31 39	5°46'53	7♌17	25°10	13°42	20° 5	21°45	18°11	29° 5	25° 4	18°28	12°51	13° 7	10°48	n.a.	M28
T 29	18 35 35	6°45'56	19°40	26°38	14°57	20°44	21°57	18°12	29° 8	25° 6	18°29	12°52	13° 4	10°54	n.a.	T 29
W30	18 39 32	7°45'01	2♍16	28° 6	16°12	21°22	22° 8	18°12	29°12	25° 8	18°31	12°52	13° 0	11° 1	n.a.	W30
T 31	18 43 29	8♋44'08	15♍ 7	29♋32	17♋27	22♊ 1	22♉19	18♎13	29♋15	25♋10	18♉32	12♋53	12♋57	11♊ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n27	20n26	2n22	24n 2	1n45	23n27	0n56	22n11	0n56	17n 4	0s 5	5s40	1n55	21n57	0n47	23n20	1n31	20n30	3n 2	23n23	23n15	19n 8			n.a.
W 2	22 35	17 27	3 19	24 22	1 47	23 40	0 58	22 19	0 57	17 8	0 5	5 39	1 55	21 56	0 47	23 19	1 31	20 30	3 2	23 23	23 15	19 10			n.a.
T 3	22 44	13 36	4 8	24 40	1 48	23 52	1 0	22 26	0 57	17 12	0 5	5 39	1 55	21 56	0 47	23 19	1 31	20 31	3 2	23 23	23 15	19 12			n.a.
F 4	22 52	9 0	4 45	24 56	1 49	24 3	1 1	22 34	0 58	17 15	0 5	5 38	1 54	21 55	0 47	23 18	1 31	20 31	3 2	23 23	23 16	19 14			n.a.
S 5	22 59	3 49	5 8	25 9	1 49	24 14	1 3	22 42	0 58	17 19	0 5	5 38	1 54	21 54	0 47	23 18	1 31	20 32	3 2	23 23	23 16	19 15			n.a.
S 6	23 7	1s43	5 13	25 20	1 49	24 24	1 4	22 49	0 58	17 23	0 4	5 37	1 54	21 54	0 47	23 18	1 31	20 32	3 3	23 23	23 16	19 17			n.a.
M 7	23 13	7 20	4 59	25 29	1 48	24 33	1 6	22 56	0 59	17 27	0 4	5 37	1 54	21 53	0 47	23 17	1 31	20 33	3 3	23 24	23 17	19 19			n.a.
T 8	23 20	12 41	4 25	25 35	1 47	24 41	1 7	23 3	0 59	17 30	0 4	5 37	1 53	21 52	0 47	23 17	1 31	20 33	3 3	23 24	23 17	19 21			n.a.
W 9	23 26	17 21	3 32	25 39	1 45	24 49	1 9	23 10	0 59	17 34	0 4	5 36	1 53	21 52	0 47	23 17	1 31	20 34	3 3	23 24	23 18	19 22			n.a.
T 10	23 31	20 54	2 24	25 42	1 42	24 56	1 10	23 17	1 0	17 38	0 4	5 36	1 53	21 51	0 47	23 16	1 31	20 35	3 3	23 25	23 18	19 24			n.a.
F 11	23 36	22 58	1 5	25 42	1 40	25 2	1 11	23 23	1 0	17 41	0 4	5 36	1 53	21 50	0 47	23 16	1 31	20 35	3 3	23 25	23 18	19 26			n.a.
S 12	23 41	23 21	0s17	25 40	1 37	25 7	1 13	23 30	1 0	17 45	0 4	5 36	1 53	21 50	0 47	23 16	1 31	20 36	3 3	23 25	23 19	19 28			n.a.
S 13	23 45	22 6	1 36	25 37	1 33	25 12	1 14	23 36	1 1	17 49	0 4	5 36	1 52	21 49	0 47	23 15	1 31	20 36	3 3	23 25	23 19	19 29			n.a.
M14	23 49	19 28	2 47	25 31	1 29	25 15	1 15	23 42	1 1	17 52	0 4	5 36	1 52	21 48	0 47	23 15	1 31	20 37	3 3	23 25	23 19	19 31			n.a.
T 15	23 52	15 47	3 46	25 24	1 25	25 18	1 16	23 48	1 1	17 56	0 3	5 36	1 52	21 48	0 47	23 14	1 31	20 37	3 4	23 24	23 20	19 33			n.a.
W16	23 55	11 25	4 31	25 15	1 20	25 20	1 17	23 53	1 2	17 59	0 3	5 36	1 52	21 47	0 47	23 14	1 31	20 38	3 4	23 24	23 20	19 35			n.a.
T 17	23 58	6 40	5 0	25 5	1 16	25 22	1 18	23 59	1 2	18 3	0 3	5 36	1 51	21 46	0 47	23 14	1 31	20 38	3 4	23 24	23 20	19 36			n.a.
F 18	24 0	1 47	5 15	24 53	1 10	25 22	1 19	24 4	1 2	18 6	0 3	5 36	1 51	21 46	0 47	23 13	1 31	20 39	3 4	23 24	23 21	19 38			n.a.
S 19	24 1	3n 5	5 14	24 40	1 5	25 22	1 20	24 9	1 3	18 9	0 3	5 36	1 51	21 45	0 47	23 13	1 31	20 39	3 4	23 24	23 21	19 40			n.a.
S 20	24 3	7 45	4 59	24 25	0 59	25 21	1 21	24 14	1 3	18 13	0 3	5 36	1 51	21 44	0 47	23 13	1 31	20 40	3 4	23 25	23 21	19 42			n.a.
M21	24 3	12 4	4 32	24 9	0 54	25 19	1 21	24 19	1 3	18 16	0 3	5 36	1 50	21 43	0 47	23 12	1 30	20 40	3 4	23 25	23 22	19 43			n.a.
T 22	24 4	15 54	3 53	23 52	0 48	25 17	1 22	24 23	1 4	18 19	0 3	5 36	1 50	21 43	0 47	23 12	1 30	20 41	3 4	23 25	23 22	19 45			n.a.
W23	24 3	19 6	3 4	23 34	0 41	25 13	1 23	24 27	1 4	18 23	0 3	5 37	1 50	21 42	0 47	23 11	1 30	20 41	3 5	23 25	23 22	19 47			n.a.
T 24	24 3	21 30	2 7	23 14	0 35	25 9	1 23	24 32	1 4	18 26	0 2	5 37	1 50	21 41	0 47	23 11	1 30	20 42	3 5	23 25	23 23	19 48			n.a.
F 25	24 2	22 59	1 5	22 54	0 28	25 4	1 24	24 36	1 5	18 29	0 2	5 37	1 49	21 40	0 47	23 11	1 30	20 42	3 5	23 25	23 23	19 50			n.a.
S 26	24 0	23 25	0n 1	22 32	0 21	24 58	1 24	24 39	1 5	18 32	0 2	5 38	1 49	21 40	0 47	23 10	1 30	20 43	3 5	23 25	23 23	19 52			n.a.
S 27	23 58	22 47	1 8	22 10	0 14	24 52	1 24	24 43	1 5	18 36	0 2	5 38	1 49	21 39	0 47	23 10	1 30	20 43	3 5	23 25	23 24	19 53			n.a.
M28	23 56	21 3	2 12	21 46	0 7	24 44	1 25	24 46	1 6	18 39	0 2	5 39	1 49	21 38	0 47	23 9	1 30	20 44	3 5	23 25	23 24	19 55			n.a.
T 29	23 53	18 18	3 11	21 22	0s 0	24 36	1 25	24 50	1 6	18 42	0 2	5 39	1 48	21 37	0 47	23 9	1 30	20 44	3 5	23 25	23 24	19 57			n.a.
W30	23 50	14 41	4 2	20 57	0 8	24 27	1 25	24 53	1 6	18 45	0 2	5 40	1 48	21 37	0 47	23 9	1 30	20 45	3 5	23 25	23 24	19 59			n.a.
T 31	23n46	10n19	4n41	20n32	0s15	24n18	1n25	24n55	1n 7	18n48	0s 2	5s40	1n48	21n36	0n47	23n 8	1n30	20n45	3n 6	23n25	23n25	20n 0			n.a.

Julian Day Number = 446516.5, Delta T = 25h19m20s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'38, Lahiri = -51°57'37 Julian Calendar 1 July 3491 BCE == Greg. Calendar 3 June 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

AUGUST 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 47 25	9♋43'16	28♍17	0♌58	18♋42	22♊40	22♉30	18♎14	29♋19	25♋12	18♉33	12♋53	12♋54	11♊14	n.a.	F 1
S 2	18 51 22	10°42'27	11♎47	2°22	19°57	23°18	22°41	18°15	29°23	25°15	18°34	12°R53	12°51	11°21	n.a.	S 2
S 3	18 55 18	11°41'40	25°39	3°45	21°12	23°57	22°52	18°17	29°26	25°17	18°35	12°53	12°48	11°28	n.a.	S 3
M 4	18 59 15	12°40'55	9♏52	5° 7	22°28	24°36	23° 2	18°18	29°30	25°19	18°36	12°D53	12°44	11°34	n.a.	M 4
T 5	19 3 11	13°40'11	24°25	6°28	23°43	25°14	23°13	18°19	29°34	25°21	18°38	12°53	12°41	11°41	n.a.	T 5
W 6	19 7 8	14°39'30	9♐13	7°47	24°58	25°53	23°23	18°21	29°37	25°23	18°39	12°53	12°38	11°48	n.a.	W 6
T 7	19 11 4	15°38'51	24°11	9° 6	26°13	26°32	23°34	18°22	29°41	25°26	18°40	12°53	12°35	11°54	n.a.	T 7
F 8	19 15 1	16°38'15	9♑10	10°23	27°28	27°11	23°44	18°24	29°45	25°28	18°41	12°R53	12°32	12° 1	n.a.	F 8
S 9	19 18 57	17°37'40	24° 3	11°38	28°43	27°49	23°55	18°26	29°48	25°30	18°42	12°53	12°29	12° 8	n.a.	S 9
S 10	19 22 54	18°37'08	8♒41	12°52	29°58	28°28	24° 5	18°28	29°52	25°32	18°43	12°53	12°25	12°14	n.a.	S 10
M11	19 26 50	19°36'38	22°59	14° 4	1♌13	29° 7	24°15	18°30	29°56	25°35	18°44	12°52	12°22	12°21	n.a.	M11
T 12	19 30 47	20°36'10	6♓52	15°15	2°28	29°46	24°25	18°32	29°59	25°37	18°45	12°51	12°19	12°28	n.a.	T 12
W13	19 34 44	21°35'45	20°19	16°23	3°43	0♋25	24°35	18°34	0♌ 3	25°39	18°45	12°50	12°16	12°34	n.a.	W13
T 14	19 38 40	22°35'22	3♈20	17°30	4°58	1° 3	24°44	18°36	0° 7	25°41	18°46	12°50	12°13	12°41	n.a.	T 14
F 15	19 42 37	23°35'02	15°59	18°35	6°14	1°42	24°54	18°38	0°11	25°44	18°47	12°49	12°10	12°48	n.a.	F 15
S 16	19 46 33	24°34'44	28°18	19°37	7°29	2°21	25° 4	18°41	0°15	25°46	18°48	12°D49	12° 6	12°54	n.a.	S 16
S 17	19 50 30	25°34'29	10♉23	20°36	8°44	3° 0	25°13	18°43	0°18	25°48	18°49	12°49	12° 3	13° 1	n.a.	S 17
M18	19 54 26	26°34'17	22°18	21°33	9°59	3°39	25°23	18°46	0°22	25°50	18°50	12°50	12° 0	13° 8	n.a.	M18
T 19	19 58 23	27°34'07	4♊ 7	22°26	11°14	4°18	25°32	18°49	0°26	25°53	18°50	12°52	11°57	13°14	n.a.	T 19
W20	20 2 19	28°33'59	15°55	23°17	12°29	4°57	25°41	18°52	0°30	25°55	18°51	12°53	11°54	13°21	n.a.	W20
T 21	20 6 16	29°33'54	27°46	24° 3	13°44	5°36	25°50	18°54	0°34	25°57	18°52	12°54	11°50	13°28	n.a.	T 21
F 22	20 10 12	0♌33'51	9♋44	24°45	14°59	6°15	25°59	18°57	0°37	25°59	18°53	12°R55	11°47	13°34	n.a.	F 22
S 23	20 14 9	1°33'50	21°49	25°23	16°14	6°54	26° 8	19° 1	0°41	26° 1	18°53	12°55	11°44	13°41	n.a.	S 23
S 24	20 18 5	2°33'51	4♌ 6	25°56	17°30	7°33	26°16	19° 4	0°45	26° 4	18°54	12°53	11°41	13°48	n.a.	S 24
M25	20 22 2	3°33'55	16°34	26°23	18°45	8°12	26°25	19° 7	0°49	26° 6	18°55	12°51	11°38	13°54	n.a.	M25
T 26	20 25 58	4°34'01	29°15	26°44	20° 0	8°51	26°33	19°10	0°53	26° 8	18°55	12°48	11°35	14° 1	n.a.	T 26
W27	20 29 55	5°34'08	12♍ 9	26°59	21°15	9°30	26°41	19°14	0°56	26°10	18°56	12°44	11°31	14° 8	n.a.	W27
T 28	20 33 52	6°34'18	25°17	27°R 6	22°30	10° 9	26°49	19°17	1° 0	26°13	18°56	12°41	11°28	14°14	n.a.	T 28
F 29	20 37 48	7°34'29	8♎38	27° 6	23°45	10°48	26°57	19°21	1° 4	26°15	18°57	12°38	11°25	14°21	n.a.	F 29
S 30	20 41 45	8°34'42	22°13	26°57	25° 0	11°27	27° 5	19°25	1° 8	26°17	18°57	12°36	11°22	14°28	n.a.	S 30
S 31	20 45 41	9♌34'57	6♏ 2	26♌40	26♌15	12♋ 6	27♉13	19♎28	1♌11	26♋19	18♉58	12°D35	11♋19	14♊34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n42	5n23	5n 8	20n 6	0s23	24n 7	1n25	24n58	1n 7	18n51	0s 1	5s41	1n48	21n35	0n47	23n 8	1n30	20n46	3n 6	23n25	23n25	20n 2		n.a.
S 2	23 37	0 5	5 18	19 39	0 30	23 56	1 25	25 0	1 7	18 54	0 1	5 41	1 47	21 34	0 47	23 7	1 30	20 46	3 6	23 25	23 25	20 4		n.a.
S 3	23 32	5s22	5 10	19 12	0 38	23 44	1 25	25 3	1 8	18 57	0 1	5 42	1 47	21 33	0 47	23 7	1 30	20 47	3 6	23 25	23 26	20 5		n.a.
M 4	23 26	10 41	4 43	18 44	0 46	23 32	1 25	25 5	1 8	19 0	0 1	5 43	1 47	21 33	0 47	23 6	1 30	20 47	3 6	23 25	23 26	20 7		n.a.
T 5	23 20	15 31	3 58	18 16	0 54	23 18	1 25	25 7	1 8	19 3	0 1	5 44	1 47	21 32	0 46	23 6	1 30	20 47	3 6	23 25	23 26	20 9		n.a.
W 6	23 14	19 30	2 57	17 48	1 2	23 4	1 24	25 8	1 8	19 5	0 1	5 44	1 46	21 31	0 46	23 6	1 30	20 48	3 6	23 25	23 27	20 10		n.a.
T 7	23 7	22 14	1 42	17 20	1 10	22 50	1 24	25 10	1 9	19 8	0 1	5 45	1 46	21 30	0 46	23 5	1 30	20 48	3 7	23 25	23 27	20 12		n.a.
F 8	23 0	23 24	0 21	16 51	1 18	22 34	1 24	25 11	1 9	19 11	0 1	5 46	1 46	21 29	0 46	23 5	1 30	20 49	3 7	23 25	23 27	20 14		n.a.
S 9	22 52	22 52	1s 2	16 23	1 25	22 18	1 23	25 12	1 9	19 14	0 1	5 47	1 46	21 29	0 46	23 4	1 30	20 49	3 7	23 25	23 28	20 15		n.a.
S 10	22 44	20 47	2 19	15 54	1 33	22 2	1 22	25 13	1 10	19 16	0 0	5 48	1 45	21 28	0 46	23 4	1 30	20 50	3 7	23 25	23 28	20 17		n.a.
M11	22 35	17 25	3 25	15 25	1 41	21 44	1 22	25 14	1 10	19 19	0 0	5 49	1 45	21 27	0 46	23 4	1 30	20 50	3 7	23 25	23 28	20 18		n.a.
T 12	22 26	13 11	4 17	14 57	1 49	21 26	1 21	25 14	1 10	19 22	0 0	5 50	1 45	21 26	0 46	23 3	1 30	20 50	3 7	23 25	23 28	20 20		n.a.
W13	22 17	8 24	4 53	14 29	1 57	21 7	1 20	25 14	1 11	19 24	0 0	5 51	1 45	21 25	0 46	23 3	1 30	20 51	3 7	23 25	23 29	20 22		n.a.
T 14	22 7	3 24	5 13	14 1	2 4	20 48	1 20	25 14	1 11	19 27	0n 0	5 52	1 45	21 24	0 46	23 2	1 30	20 51	3 7	23 26	23 29	20 23		n.a.
F 15	21 56	1n35	5 17	13 34	2 12	20 28	1 19	25 14	1 11	19 29	0 0	5 53	1 44	21 24	0 46	23 2	1 30	20 52	3 8	23 26	23 29	20 25		n.a.
S 16	21 46	6 24	5 6	13 8	2 19	20 8	1 18	25 14	1 11	19 32	0 0	5 54	1 44	21 23	0 46	23 1	1 30	20 52	3 8	23 26	23 30	20 27		n.a.
S 17	21 35	10 52	4 41	12 42	2 26	19 47	1 17	25 13	1 12	19 34	0 0	5 56	1 44	21 22	0 46	23 1	1 30	20 52	3 8	23 26	23 30	20 28		n.a.
M18	21 23	14 52	4 5	12 17	2 33	19 25	1 16	25 13	1 12	19 37	0 1	5 57	1 44	21 21	0 46	23 1	1 30	20 53	3 8	23 25	23 30	20 30		n.a.
T 19	21 11	18 16	3 19	11 53	2 39	19 3	1 15	25 12	1 12	19 39	0 1	5 58	1 43	21 20	0 46	23 0	1 31	20 53	3 8	23 25	23 31	20 31		n.a.
W20	20 59	20 55	2 24	11 31	2 45	18 40	1 13	25 10	1 12	19 42	0 1	5 59	1 43	21 19	0 46	23 0	1 31	20 53	3 8	23 25	23 31	20 33		n.a.
T 21	20 46	22 40	1 23	11 10	2 51	18 17	1 12	25 9	1 13	19 44	0 1	6 1	1 43	21 19	0 46	22 59	1 31	20 54	3 9	23 25	23 31	20 35		n.a.
F 22	20 33	23 24	0 18	10 51	2 56	17 53	1 11	25 8	1 13	19 46	0 1	6 2	1 43	21 18	0 46	22 59	1 31	20 54	3 9	23 25	23 31	20 36		n.a.
S 23	20 20	23 3	0n49	10 33	3 1	17 29	1 10	25 6	1 13	19 48	0 1	6 4	1 42	21 17	0 46	22 58	1 31	20 54	3 9	23 25	23 32	20 38		n.a.
S 24	20 6	21 35	1 54	10 18	3 5	17 4	1 8	25 4	1 14	19 51	0 1	6 5	1 42	21 16	0 46	22 58	1 31	20 55	3 9	23 25	23 32	20 39		n.a.
M25	19 52	19 3	2 55	10 6	3 9	16 39	1 7	25 2	1 14	19 53	0 2	6 6	1 42	21 15	0 46	22 58	1 31	20 55	3 9	23 25	23 32	20 41		n.a.
T 26	19 37	15 35	3 48	9 56	3 12	16 13	1 5	24 59	1 14	19 55	0 2	6 8	1 42	21 14	0 46	22 57	1 31	20 55	3 9	23 26	23 33	20 43		n.a.
W27	19 22	11 20	4 31	9 49	3 13	15 47	1 4	24 57	1 14	19 57	0 2	6 9	1 42	21 14	0 46	22 57	1 31	20 56	3 9	23 26	23 33	20 44		n.a.
T 28	19 7	6 29	5 0	9 46	3 14	15 21	1 2	24 54	1 15	19 59	0 2	6 11	1 41	21 13	0 46	22 56	1 31	20 56	3 10	23 26	23 33	20 46		n.a.
F 29	18 51	1 16	5 13	9 46	3 14	14 54	1 0	24 51	1 15	20 1	0 2	6 13	1 41	21 12	0 47	22 56	1 31	20 56	3 10	23 27	23 33	20 47		n.a.
S 30	18 35	4s 6	5 10	9 51	3 12	14 26	0 58	24 48	1 15	20 3	0 2	6 14	1 41	21 11	0 47	22 56	1 31	20 57	3 10	23 27	23 34	20 49		n.a.
S 31	18n19	9s21	4n48	10n 0	3s 9	13n59	0n57	24n45	1n15	20n 5	0n 2	6s16	1n41	21n10	0n47	22n55	1n31	20n57	3n10	23n27	23n34	20n50		n.a.

Julian Day Number = 446547.5, Delta T = 25h19m17s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'34, Lahiri = -51°57'33 Julian Calendar 1 Aug. 3491 BCE == Greg. Calendar 4 July 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

SEPTEMBER 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 49 38	10♌35'14	20♏ 3	26°R13	27♌30	12♋45	27♉21	19♎32	1♌15	26♋21	18♉58	12♋35	11♋16	14♊41	n.a.	M 1
T 2	20 53 34	11°35'32	4♐17	25♌37	28°45	13°25	27°28	19°36	1°19	26°24	18°59	12°36	11°12	14°48	n.a.	T 2
W 3	20 57 31	12°35'52	18°42	24°52	0♍ 0	14° 4	27°35	19°40	1°23	26°26	18°59	12°38	11° 9	14°54	n.a.	W 3
T 4	21 1 27	13°36'14	3♑13	23°58	1°15	14°43	27°43	19°44	1°26	26°28	19° 0	12°39	11° 6	15° 1	n.a.	T 4
F 5	21 5 24	14°36'38	17°48	22°56	2°31	15°22	27°50	19°48	1°30	26°30	19° 0	12°R39	11° 3	15° 8	n.a.	F 5
S 6	21 9 20	15°37'03	2♒20	21°47	3°46	16° 1	27°57	19°53	1°34	26°32	19° 0	12°38	11° 0	15°14	n.a.	S 6
S 7	21 13 17	16°37'30	16°44	20°32	5° 1	16°40	28° 3	19°57	1°38	26°34	19° 1	12°34	10°56	15°21	n.a.	S 7
M 8	21 17 14	17°37'59	0♓53	19°14	6°16	17°20	28°10	20° 1	1°41	26°37	19° 1	12°30	10°53	15°28	n.a.	M 8
T 9	21 21 10	18°38'30	14°44	17°56	7°31	17°59	28°16	20° 6	1°45	26°39	19° 1	12°24	10°50	15°34	n.a.	T 9
W10	21 25 7	19°39'03	28°11	16°38	8°45	18°38	28°23	20°10	1°49	26°41	19° 1	12°18	10°47	15°41	n.a.	W10
T 11	21 29 3	20°39'38	11♈16	15°25	10° 0	19°17	28°29	20°15	1°52	26°43	19° 1	12°12	10°44	15°48	n.a.	T 11
F 12	21 33 0	21°40'15	23°58	14°17	11°15	19°57	28°35	20°20	1°56	26°45	19° 2	12° 7	10°41	15°54	n.a.	F 12
S 13	21 36 56	22°40'54	6♉20	13°19	12°30	20°36	28°41	20°25	2° 0	26°47	19° 2	12° 3	10°37	16° 1	n.a.	S 13
S 14	21 40 53	23°41'35	18°26	12°30	13°45	21°15	28°46	20°29	2° 3	26°49	19° 2	12°D 2	10°34	16° 8	n.a.	S 14
M15	21 44 49	24°42'17	0♊21	11°52	15° 0	21°55	28°52	20°34	2° 7	26°51	19° 2	12° 2	10°31	16°14	n.a.	M15
T 16	21 48 46	25°43'02	12°11	11°25	16°15	22°34	28°57	20°39	2°10	26°53	19° 2	12° 3	10°28	16°21	n.a.	T 16
W17	21 52 42	26°43'49	23°59	11°11	17°30	23°14	29° 2	20°44	2°14	26°55	19° 2	12° 4	10°25	16°28	n.a.	W17
T 18	21 56 39	27°44'38	5♋52	11°D 7	18°45	23°53	29° 7	20°49	2°17	26°57	19°R 2	12° 6	10°22	16°34	n.a.	T 18
F 19	22 0 36	28°45'28	17°53	11°15	20° 0	24°32	29°12	20°55	2°21	26°59	19° 2	12°R 6	10°18	16°41	n.a.	F 19
S 20	22 4 32	29°46'21	0♌ 8	11°34	21°15	25°12	29°17	21° 0	2°24	27° 1	19° 2	12° 4	10°15	16°48	n.a.	S 20
S 21	22 8 29	0♍47'14	12°37	12° 2	22°30	25°51	29°21	21° 5	2°28	27° 3	19° 2	12° 0	10°12	16°54	n.a.	S 21
M22	22 12 25	1°48'10	25°23	12°38	23°44	26°31	29°26	21°11	2°31	27° 5	19° 2	11°53	10° 9	17° 1	n.a.	M22
T 23	22 16 22	2°49'07	8♍27	13°22	24°59	27°10	29°30	21°16	2°35	27° 7	19° 2	11°45	10° 6	17° 8	n.a.	T 23
W24	22 20 18	3°50'05	21°46	14°14	26°14	27°50	29°34	21°22	2°38	27° 9	19° 1	11°35	10° 2	17°14	n.a.	W24
T 25	22 24 15	4°51'04	5♎19	15°11	27°29	28°29	29°37	21°27	2°42	27°11	19° 1	11°26	9°59	17°21	n.a.	T 25
F 26	22 28 11	5°52'05	19° 3	16°13	28°44	29° 9	29°41	21°33	2°45	27°13	19° 1	11°17	9°56	17°28	n.a.	F 26
S 27	22 32 8	6°53'07	2♏55	17°20	29°58	29°48	29°44	21°38	2°48	27°15	19° 1	11°11	9°53	17°34	n.a.	S 27
S 28	22 36 4	7°54'10	16°54	18°31	1♎13	0♌28	29°48	21°44	2°51	27°16	19° 1	11° 6	9°50	17°41	n.a.	S 28
M29	22 40 1	8°55'14	0♐56	19°46	2°28	1° 7	29°51	21°50	2°55	27°18	19° 0	11° 4	9°47	17°48	n.a.	M29
T 30	22 43 58	9♍56'19	15♐ 1	21♌ 3	3♎43	1♌47	29♉53	21♎56	2♌58	27♋20	19♉ 0	11°D 4	9♋43	17♊54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 2	14s13	4n10	10n14	3s 4	13n30	0n55	24n41	1n16	20n 7	0n 2	6s18	1n40	21n 9	0n47	22n55	1n31	20n57	3n10	23n27	23n34	20n52		n.a.
T 2	17 45	18 22	3 15	10 32	2 57	13 2	0 53	24 37	1 16	20 9	0 3	6 19	1 40	21 8	0 47	22 54	1 31	20 58	3 10	23 27	23 35	20 54		n.a.
W 3	17 28	21 27	2 8	10 56	2 49	12 33	0 51	24 34	1 16	20 11	0 3	6 21	1 40	21 8	0 47	22 54	1 31	20 58	3 11	23 27	23 35	20 55		n.a.
T 4	17 10	23 10	0 51	11 24	2 38	12 4	0 49	24 29	1 16	20 13	0 3	6 23	1 40	21 7	0 47	22 53	1 31	20 58	3 11	23 27	23 35	20 57		n.a.
F 5	16 52	23 19	0s28	11 57	2 25	11 35	0 47	24 25	1 17	20 14	0 3	6 25	1 40	21 6	0 47	22 53	1 31	20 58	3 11	23 27	23 35	20 58		n.a.
S 6	16 34	21 52	1 46	12 33	2 11	11 5	0 45	24 21	1 17	20 16	0 3	6 26	1 39	21 5	0 47	22 53	1 31	20 59	3 11	23 27	23 36	21 0		n.a.
S 7	16 16	19 0	2 55	13 13	1 54	10 35	0 43	24 16	1 17	20 18	0 3	6 28	1 39	21 4	0 47	22 52	1 31	20 59	3 11	23 27	23 36	21 1		n.a.
M 8	15 57	15 3	3 53	13 55	1 37	10 5	0 41	24 11	1 17	20 19	0 3	6 30	1 39	21 3	0 47	22 52	1 31	20 59	3 11	23 27	23 36	21 3		n.a.
T 9	15 38	10 23	4 36	14 38	1 17	9 34	0 39	24 6	1 17	20 21	0 4	6 32	1 39	21 3	0 47	22 52	1 31	20 59	3 11	23 28	23 36	21 4		n.a.
W10	15 18	5 20	5 2	15 21	0 57	9 3	0 36	24 1	1 18	20 23	0 4	6 34	1 39	21 2	0 47	22 51	1 31	20 59	3 12	23 29	23 37	21 6		n.a.
T 11	14 59	0 11	5 11	16 3	0 37	8 32	0 34	23 55	1 18	20 24	0 4	6 36	1 38	21 1	0 47	22 51	1 31	21 0	3 12	23 29	23 37	21 7		n.a.
F 12	14 39	4n50	5 4	16 42	0 17	8 1	0 32	23 49	1 18	20 26	0 4	6 38	1 38	21 0	0 47	22 50	1 31	21 0	3 12	23 30	23 37	21 9		n.a.
S 13	14 19	9 32	4 44	17 19	0n 3	7 29	0 29	23 44	1 18	20 27	0 4	6 40	1 38	20 59	0 47	22 50	1 31	21 0	3 12	23 30	23 38	21 10		n.a.
S 14	13 58	13 45	4 11	17 51	0 22	6 58	0 27	23 38	1 19	20 29	0 4	6 42	1 38	20 58	0 47	22 50	1 31	21 0	3 12	23 30	23 38	21 12		n.a.
M15	13 37	17 23	3 27	18 19	0 40	6 26	0 25	23 31	1 19	20 30	0 4	6 44	1 38	20 58	0 47	22 49	1 31	21 0	3 12	23 30	23 38	21 13		n.a.
T 16	13 17	20 17	2 35	18 42	0 56	5 54	0 22	23 25	1 19	20 31	0 5	6 46	1 37	20 57	0 47	22 49	1 31	21 1	3 13	23 30	23 38	21 15		n.a.
W17	12 55	22 19	1 37	19 1	1 11	5 22	0 20	23 18	1 19	20 33	0 5	6 48	1 37	20 56	0 47	22 48	1 31	21 1	3 13	23 30	23 39	21 16		n.a.
T 18	12 34	23 22	0 34	19 14	1 24	4 50	0 17	23 12	1 19	20 34	0 5	6 50	1 37	20 55	0 47	22 48	1 31	21 1	3 13	23 30	23 39	21 18		n.a.
F 19	12 12	23 21	0n31	19 23	1 36	4 17	0 15	23 5	1 20	20 35	0 5	6 53	1 37	20 54	0 47	22 48	1 31	21 1	3 13	23 30	23 39	21 19		n.a.
S 20	11 51	22 13	1 36	19 27	1 46	3 45	0 12	22 57	1 20	20 36	0 5	6 55	1 37	20 54	0 47	22 47	1 31	21 1	3 13	23 30	23 39	21 21		n.a.
S 21	11 29	19 58	2 37	19 27	1 54	3 12	0 10	22 50	1 20	20 37	0 5	6 57	1 37	20 53	0 47	22 47	1 31	21 1	3 13	23 30	23 40	21 22		n.a.
M22	11 6	16 42	3 32	19 23	2 1	2 39	0 7	22 43	1 20	20 39	0 6	6 59	1 36	20 52	0 47	22 47	1 31	21 1	3 13	23 31	23 40	21 24		n.a.
T 23	10 44	12 33	4 16	19 15	2 7	2 7	0 5	22 35	1 20	20 40	0 6	7 1	1 36	20 51	0 47	22 46	1 31	21 1	3 14	23 32	23 40	21 25		n.a.
W24	10 21	7 44	4 48	19 4	2 11	1 34	0 2	22 27	1 21	20 41	0 6	7 4	1 36	20 51	0 47	22 46	1 31	21 2	3 14	23 33	23 40	21 27		n.a.
T 25	9 59	2 28	5 4	18 50	2 14	1 1	0s 1	22 19	1 21	20 42	0 6	7 6	1 36	20 50	0 47	22 46	1 32	21 2	3 14	23 33	23 41	21 28		n.a.
F 26	9 36	2s59	5 3	18 32	2 16	0 28	0 3	22 11	1 21	20 43	0 6	7 8	1 36	20 49	0 47	22 45	1 32	21 2	3 14	23 34	23 41	21 29		n.a.
S 27	9 13	8 22	4 44	18 12	2 17	0s 5	0 6	22 2	1 21	20 43	0 6	7 11	1 36	20 48	0 47	22 45	1 32	21 2	3 14	23 35	23 41	21 31		n.a.
S 28	8 49	13 21	4 9	17 50	2 17	0 38	0 9	21 54	1 21	20 44	0 7	7 13	1 35	20 47	0 47	22 45	1 32	21 2	3 14	23 35	23 41	21 32		n.a.
M29	8 26	17 39	3 18	17 25	2 16	1 11	0 11	21 45	1 21	20 45	0 7	7 15	1 35	20 47	0 47	22 44	1 32	21 2	3 15	23 35	23 42	21 34		n.a.
T 30	8n 2	20s58	2n15	16n58	2n15	1s43	0s14	21n36	1n22	20n46	0n 7	7s18	1n35	20n46	0n47	22n44	1n32	21n 2	3n15	23n35	23n42	21n35		n.a.

Julian Day Number = 446578.5, Delta T = 25h19m15s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'29, Lahiri = -51°57'29 Julian Calendar 1 Sept. 3491 BCE == Greg. Calendar 4 Aug. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

OCTOBER 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 47 54	10♍57'25	29♐ 8	22♌23	4♎57	2♌27	29♉56	22♎ 2	3♌ 1	27♋22	19°R 0	11♋ 5	9♋40	18♊ 1	n.a.	W 1
T 2	22 51 51	11°58'32	13♑16	23°45	6°12	3° 6	29°59	22° 8	3° 4	27°23	18♉59	11°R 5	9°37	18° 8	n.a.	T 2
F 3	22 55 47	12°59'39	27°24	25° 8	7°27	3°46	0♊ 1	22°14	3° 8	27°25	18°59	11° 4	9°34	18°14	n.a.	F 3
S 4	22 59 44	14° 0'48	11♒28	26°34	8°41	4°25	0° 3	22°20	3°11	27°27	18°58	11° 0	9°31	18°21	n.a.	S 4
S 5	23 3 40	15° 1'57	25°26	28° 0	9°56	5° 5	0° 5	22°26	3°14	27°28	18°58	10°54	9°27	18°27	n.a.	S 5
M 6	23 7 37	16° 3'07	9♓14	29°28	11°11	5°45	0° 7	22°32	3°17	27°30	18°57	10°45	9°24	18°34	n.a.	M 6
T 7	23 11 33	17° 4'18	22°48	0♍56	12°25	6°24	0° 8	22°38	3°20	27°32	18°57	10°33	9°21	18°41	n.a.	T 7
W 8	23 15 30	18° 5'30	6♈ 6	2°25	13°40	7° 4	0° 9	22°44	3°23	27°33	18°56	10°21	9°18	18°47	n.a.	W 8
T 9	23 19 27	19° 6'43	19° 5	3°55	14°54	7°44	0°11	22°51	3°26	27°35	18°56	10° 9	9°15	18°54	n.a.	T 9
F 10	23 23 23	20° 7'56	1♉44	5°25	16° 9	8°24	0°12	22°57	3°29	27°36	18°55	9°59	9°12	19° 1	n.a.	F 10
S 11	23 27 20	21° 9'11	14° 6	6°56	17°23	9° 3	0°12	23° 3	3°31	27°38	18°55	9°50	9° 8	19° 7	n.a.	S 11
S 12	23 31 16	22°10'27	26°13	8°28	18°38	9°43	0°13	23°10	3°34	27°39	18°54	9°45	9° 5	19°14	n.a.	S 12
M13	23 35 13	23°11'44	8♊ 8	9°59	19°52	10°23	0°13	23°16	3°37	27°41	18°53	9°41	9° 2	19°21	n.a.	M13
T 14	23 39 9	24°13'02	19°57	11°31	21° 7	11° 3	0°R13	23°23	3°40	27°42	18°53	9°D40	8°59	19°27	n.a.	T 14
W15	23 43 6	25°14'21	1♋45	13° 3	22°21	11°43	0°13	23°29	3°43	27°44	18°52	9°40	8°56	19°34	n.a.	W15
T 16	23 47 3	26°15'41	13°38	14°35	23°35	12°22	0°13	23°36	3°45	27°45	18°51	9°R40	8°53	19°41	n.a.	T 16
F 17	23 50 59	27°17'02	25°40	16° 8	24°50	13° 2	0°13	23°42	3°48	27°47	18°51	9°39	8°49	19°47	n.a.	F 17
S 18	23 54 56	28°18'23	7♌58	17°40	26° 4	13°42	0°12	23°49	3°51	27°48	18°50	9°36	8°46	19°54	n.a.	S 18
S 19	23 58 52	29°19'45	20°35	19°13	27°19	14°22	0°11	23°56	3°53	27°49	18°49	9°30	8°43	20° 1	n.a.	S 19
M20	0 2 49	0♎21'08	3♍34	20°46	28°33	15° 2	0°10	24° 2	3°56	27°50	18°48	9°22	8°40	20° 7	n.a.	M20
T 21	0 6 45	1°22'31	16°55	22°19	29°47	15°42	0° 9	24° 9	3°58	27°52	18°47	9°10	8°37	20°14	n.a.	T 21
W22	0 10 42	2°23'54	0♏37	23°52	1♏ 1	16°22	0° 7	24°16	4° 1	27°53	18°47	8°58	8°33	20°21	n.a.	W22
T 23	0 14 38	3°25'18	14°37	25°25	2°16	17° 2	0° 6	24°23	4° 3	27°54	18°46	8°45	8°30	20°27	n.a.	T 23
F 24	0 18 35	4°26'42	28°50	26°59	3°30	17°42	0° 4	24°30	4° 5	27°55	18°45	8°33	8°27	20°34	n.a.	F 24
S 25	0 22 32	5°28'06	13♏ 9	28°32	4°44	18°22	0° 2	24°36	4° 8	27°56	18°44	8°23	8°24	20°41	n.a.	S 25
S 26	0 26 28	6°29'30	27°30	0♎ 6	5°58	19° 2	29♉59	24°43	4°10	27°57	18°43	8°16	8°21	20°47	n.a.	S 26
M27	0 30 25	7°30'55	11♐49	1°40	7°12	19°41	29°57	24°50	4°12	27°58	18°42	8°12	8°18	20°54	n.a.	M27
T 28	0 34 21	8°32'19	26° 1	3°14	8°27	20°21	29°55	24°57	4°14	28° 0	18°41	8°11	8°14	21° 1	n.a.	T 28
W29	0 38 18	9°33'43	10♑ 5	4°49	9°41	21° 1	29°52	25° 4	4°16	28° 1	18°40	8°10	8°11	21° 7	n.a.	W29
T 30	0 42 14	10°35'06	24° 1	6°23	10°55	21°41	29°49	25°11	4°18	28° 1	18°39	8°10	8° 8	21°14	n.a.	T 30
F 31	0 46 11	11♎36'29	7♒50	7♎58	12♏ 9	22♌21	29♉46	25♎18	4♌20	28♋ 2	18♉38	8♋ 8	8♋ 5	21♊20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n39	23s 0	1n 3	16n30	2n13	2s16	0s17	21n27	1n22	20n47	0n 7	7s20	1n35	20n45	0n47	22n44	1n32	21n 2	3n15	23n35	23n42	21n37			n.a.
T 2	7 15	23 35	0s12	15 59	2 10	2 49	0 19	21 18	1 22	20 47	0 7	7 23	1 35	20 45	0 47	22 43	1 32	21 2	3 15	23 35	23 42	21 38			n.a.
F 3	6 51	22 38	1 26	15 28	2 7	3 22	0 22	21 9	1 22	20 48	0 7	7 25	1 35	20 44	0 47	22 43	1 32	21 2	3 15	23 35	23 42	21 40			n.a.
S 4	6 27	20 16	2 35	14 54	2 3	3 54	0 24	20 59	1 22	20 49	0 8	7 27	1 34	20 43	0 47	22 43	1 32	21 2	3 15	23 36	23 43	21 41			n.a.
S 5	6 3	16 42	3 33	14 20	1 59	4 27	0 27	20 49	1 22	20 49	0 8	7 30	1 34	20 42	0 47	22 43	1 32	21 2	3 15	23 36	23 43	21 42			n.a.
M 6	5 38	12 17	4 19	13 45	1 55	4 59	0 30	20 39	1 23	20 50	0 8	7 32	1 34	20 42	0 47	22 42	1 32	21 2	3 16	23 37	23 43	21 44			n.a.
T 7	5 14	7 19	4 48	13 8	1 50	5 32	0 32	20 29	1 23	20 50	0 8	7 35	1 34	20 41	0 47	22 42	1 32	21 2	3 16	23 38	23 43	21 45			n.a.
W 8	4 50	2 7	5 2	12 31	1 45	6 4	0 35	20 19	1 23	20 51	0 8	7 37	1 34	20 40	0 47	22 42	1 32	21 2	3 16	23 39	23 44	21 47			n.a.
T 9	4 25	3n 4	4 59	11 52	1 40	6 36	0 38	20 9	1 23	20 51	0 8	7 40	1 34	20 40	0 47	22 41	1 32	21 2	3 16	23 40	23 44	21 48			n.a.
F 10	4 0	8 0	4 41	11 13	1 34	7 8	0 40	19 58	1 23	20 52	0 9	7 42	1 34	20 39	0 47	22 41	1 32	21 2	3 16	23 41	23 44	21 49			n.a.
S 11	3 36	12 30	4 11	10 34	1 29	7 39	0 43	19 48	1 23	20 52	0 9	7 45	1 33	20 38	0 47	22 41	1 32	21 2	3 16	23 41	23 44	21 51			n.a.
S 12	3 11	16 25	3 29	9 53	1 23	8 11	0 45	19 37	1 23	20 52	0 9	7 47	1 33	20 38	0 47	22 41	1 32	21 2	3 17	23 42	23 45	21 52			n.a.
M13	2 46	19 37	2 39	9 12	1 17	8 42	0 48	19 26	1 24	20 52	0 9	7 50	1 33	20 37	0 48	22 40	1 32	21 2	3 17	23 42	23 45	21 53			n.a.
T 14	2 21	21 58	1 43	8 31	1 11	9 13	0 51	19 15	1 24	20 53	0 9	7 53	1 33	20 36	0 48	22 40	1 32	21 2	3 17	23 42	23 45	21 55			n.a.
W15	1 56	23 21	0 42	7 49	1 5	9 44	0 53	19 4	1 24	20 53	0 9	7 55	1 33	20 36	0 48	22 40	1 32	21 2	3 17	23 42	23 45	21 56			n.a.
T 16	1 31	23 42	0n21	7 7	0 58	10 15	0 56	18 52	1 24	20 53	0 10	7 58	1 33	20 35	0 48	22 40	1 33	21 2	3 17	23 42	23 45	21 58			n.a.
F 17	1 6	22 56	1 24	6 24	0 52	10 45	0 58	18 41	1 24	20 53	0 10	8 0	1 33	20 35	0 48	22 39	1 33	21 2	3 17	23 42	23 46	21 59			n.a.
S 18	0 41	21 4	2 24	5 41	0 45	11 15	1 0	18 29	1 24	20 53	0 10	8 3	1 32	20 34	0 48	22 39	1 33	21 2	3 17	23 42	23 46	22 0			n.a.
S 19	0 16	18 8	3 19	4 58	0 39	11 45	1 3	18 17	1 24	20 53	0 10	8 6	1 32	20 33	0 48	22 39	1 33	21 2	3 18	23 43	23 46	22 2			n.a.
M20	0s 9	14 14	4 4	4 15	0 32	12 15	1 5	18 5	1 24	20 53	0 10	8 8	1 32	20 33	0 48	22 39	1 33	21 2	3 18	23 43	23 46	22 3			n.a.
T 21	0 34	9 33	4 38	3 31	0 26	12 44	1 8	17 53	1 24	20 53	0 11	8 11	1 32	20 32	0 48	22 39	1 33	21 1	3 18	23 44	23 46	22 4			n.a.
W22	0 59	4 16	4 57	2 47	0 19	13 13	1 10	17 41	1 25	20 53	0 11	8 14	1 32	20 32	0 48	22 38	1 33	21 1	3 18	23 45	23 47	22 6			n.a.
T 23	1 24	1s20	4 59	2 4	0 13	13 42	1 12	17 29	1 25	20 53	0 11	8 16	1 32	20 31	0 48	22 38	1 33	21 1	3 18	23 46	23 47	22 7			n.a.
F 24	1 49	6 58	4 42	1 20	0 6	14 10	1 14	17 16	1 25	20 52	0 11	8 19	1 32	20 31	0 48	22 38	1 33	21 1	3 18	23 47	23 47	22 8			n.a.
S 25	2 14	12 16	4 7	0 35	0s 0	14 38	1 17	17 4	1 25	20 52	0 11	8 22	1 32	20 30	0 48	22 38	1 33	21 1	3 18	23 47	23 47	22 10			n.a.
S 26	2 39	16 55	3 17	0s 9	0 7	15 5	1 19	16 51	1 25	20 52	0 11	8 24	1 32	20 30	0 48	22 38	1 33	21 1	3 18	23 48	23 48	22 11			n.a.
M27	3 3	20 34	2 15	0 53	0 13	15 33	1 21	16 38	1 25	20 51	0 12	8 27	1 31	20 29	0 48	22 38	1 33	21 1	3 19	23 48	23 48	22 12			n.a.
T 28	3 28	22 56	1 4	1 37	0 20	15 59	1 23	16 25	1 25	20 51	0 12	8 30	1 31	20 29	0 48	22 37	1 33	21 0	3 19	23 48	23 48	22 13			n.a.
W29	3 53	23 50	0s10	2 21	0 26	16 26	1 25	16 12	1 25	20 51	0 12	8 32	1 31	20 28	0 48	22 37	1 33	21 0	3 19	23 48	23 48	22 15			n.a.
T 30	4 18	23 13	1 23	3 5	0 32	16 52	1 27	15 59	1 25	20 50	0 12	8 35	1 31	20 28	0 48	22 37	1 33	21 0	3 19	23 48	23 48	22 16			n.a.
F 31	4s42	21s12	2s30	3s49	0s38	17s17	1s29	15n45	1n25	20n50	0n12	8s38	1n31	20n27	0n48	22n37	1n33	21n 0	3n19	23n48	23n49	22n17			n.a.

Julian Day Number = 446608.5, Delta T = 25h19m12s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'25, Lahiri = -51°57'25 Julian Calendar 1 Oct. 3491 BCE == Greg. Calendar 3 Sept. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

NOVEMBER 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 8	12♎37'52	21♒30	9♎33	13♏23	23♌ 2	29°R42	25♎25	4♌22	28♋ 3	18°R37	8°R 4	8♋ 2	21♊27	n.a.	S 1
S 2	0 54 4	13°39'14	5♓ 2	11° 9	14°37	23°42	29♉39	25°32	4°24	28° 4	18♉36	7♋57	7°59	21°34	n.a.	S 2
M 3	0 58 1	14°40'36	18°24	12°44	15°50	24°22	29°35	25°39	4°26	28° 5	18°35	7°46	7°55	21°40	n.a.	M 3
T 4	1 1 57	15°41'58	1♈35	14°20	17° 4	25° 2	29°31	25°46	4°28	28° 6	18°34	7°34	7°52	21°47	n.a.	T 4
W 5	1 5 54	16°43'19	14°33	15°56	18°18	25°42	29°27	25°53	4°30	28° 7	18°33	7°20	7°49	21°54	n.a.	W 5
T 6	1 9 50	17°44'40	27°17	17°33	19°32	26°22	29°23	26° 0	4°31	28° 7	18°32	7° 6	7°46	22° 0	n.a.	T 6
F 7	1 13 47	18°46'01	9♉46	19°10	20°46	27° 2	29°18	26° 7	4°33	28° 8	18°30	6°54	7°43	22° 7	n.a.	F 7
S 8	1 17 44	19°47'21	22° 2	20°47	21°59	27°42	29°14	26°14	4°35	28° 9	18°29	6°43	7°39	22°14	n.a.	S 8
S 9	1 21 40	20°48'42	4♊ 5	22°25	23°13	28°22	29° 9	26°21	4°36	28° 9	18°28	6°36	7°36	22°20	n.a.	S 9
M10	1 25 37	21°50'02	15°59	24° 3	24°27	29° 2	29° 4	26°29	4°38	28°10	18°27	6°32	7°33	22°27	n.a.	M10
T 11	1 29 33	22°51'22	27°47	25°41	25°40	29°43	28°59	26°36	4°39	28°11	18°26	6°30	7°30	22°34	n.a.	T 11
W12	1 33 30	23°52'41	9♋34	27°20	26°54	0♍23	28°53	26°43	4°41	28°11	18°25	6°D29	7°27	22°40	n.a.	W12
T 13	1 37 26	24°54'00	21°25	28°59	28° 7	1° 3	28°48	26°50	4°42	28°12	18°23	6°R30	7°24	22°47	n.a.	T 13
F 14	1 41 23	25°55'19	3♌26	0♏39	29°21	1°43	28°42	26°57	4°43	28°12	18°22	6°30	7°20	22°54	n.a.	F 14
S 15	1 45 20	26°56'38	15°43	2°19	0♐34	2°23	28°37	27° 4	4°45	28°12	18°21	6°28	7°17	23° 0	n.a.	S 15
S 16	1 49 16	27°57'56	28°20	3°59	1°48	3° 3	28°31	27°11	4°46	28°13	18°20	6°24	7°14	23° 7	n.a.	S 16
M17	1 53 13	28°59'13	11♍21	5°40	3° 1	3°44	28°25	27°18	4°47	28°13	18°18	6°17	7°11	23°14	n.a.	M17
T 18	1 57 9	0♏ 0'30	24°49	7°21	4°14	4°24	28°19	27°26	4°48	28°14	18°17	6° 8	7° 8	23°20	n.a.	T 18
W19	2 1 6	1° 1'46	8♎43	9° 2	5°27	5° 4	28°12	27°33	4°49	28°14	18°16	5°58	7° 4	23°27	n.a.	W19
T 20	2 5 2	2° 3'02	23° 0	10°44	6°41	5°44	28° 6	27°40	4°50	28°14	18°15	5°47	7° 1	23°33	n.a.	T 20
F 21	2 8 59	3° 4'16	7♏36	12°25	7°54	6°25	27°59	27°47	4°51	28°14	18°13	5°36	6°58	23°40	n.a.	F 21
S 22	2 12 56	4° 5'30	22°22	14° 7	9° 7	7° 5	27°53	27°54	4°52	28°15	18°12	5°28	6°55	23°47	n.a.	S 22
S 23	2 16 52	5° 6'43	7♐11	15°49	10°20	7°45	27°46	28° 1	4°53	28°15	18°11	5°22	6°52	23°53	n.a.	S 23
M24	2 20 49	6° 7'54	21°54	17°31	11°33	8°26	27°39	28° 8	4°53	28°15	18° 9	5°19	6°49	24° 0	n.a.	M24
T 25	2 24 45	7° 9'05	6♑25	19°12	12°46	9° 6	27°32	28°15	4°54	28°15	18° 8	5°D19	6°45	24° 7	n.a.	T 25
W26	2 28 42	8°10'14	20°43	20°54	13°59	9°46	27°25	28°22	4°55	28°15	18° 7	5°19	6°42	24°13	n.a.	W26
T 27	2 32 39	9°11'21	4♒43	22°34	15°11	10°26	27°17	28°29	4°55	28°R15	18° 5	5°R20	6°39	24°20	n.a.	T 27
F 28	2 36 35	10°12'27	18°28	24°14	16°24	11° 7	27°10	28°37	4°56	28°15	18° 4	5°20	6°36	24°27	n.a.	F 28
S 29	2 40 32	11°13'31	1♓56	25°53	17°37	11°47	27° 3	28°44	4°56	28°15	18° 3	5°17	6°33	24°33	n.a.	S 29
S 30	2 44 28	12♏14'34	15♓10	27♏30	18♐49	12♍27	26♉55	28♎51	4♌57	28♋15	18♉ 1	5♋13	6♋30	24♊40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 7	17s58	3s28	4s33	0s44	17s42	1s31	15n32	1n25	20n49	0n13	8s40	1n31	20n27	0n48	22n37	1n33	21n 0	3n19	23n49	23n49	22n19		n.a.
S 2	5 31	13 49	4 13	5 17	0 50	18 7	1 33	15 18	1 25	20 48	0 13	8 43	1 31	20 26	0 48	22 37	1 34	21 0	3 19	23 49	23 49	22 20		n.a.
M 3	5 56	9 2	4 44	6 0	0 56	18 31	1 34	15 5	1 25	20 48	0 13	8 46	1 31	20 26	0 48	22 37	1 34	20 59	3 20	23 50	23 49	22 21		n.a.
T 4	6 20	3 54	4 59	6 44	1 1	18 54	1 36	14 51	1 25	20 47	0 13	8 48	1 31	20 26	0 48	22 36	1 34	20 59	3 20	23 50	23 49	22 22		n.a.
W 5	6 44	1n19	4 58	7 27	1 7	19 17	1 38	14 37	1 25	20 46	0 13	8 51	1 31	20 25	0 48	22 36	1 34	20 59	3 20	23 51	23 50	22 24		n.a.
T 6	7 8	6 24	4 42	8 10	1 12	19 40	1 39	14 23	1 25	20 46	0 14	8 54	1 31	20 25	0 49	22 36	1 34	20 59	3 20	23 52	23 50	22 25		n.a.
F 7	7 32	11 8	4 13	8 52	1 17	20 1	1 41	14 9	1 25	20 45	0 14	8 56	1 31	20 24	0 49	22 36	1 34	20 59	3 20	23 53	23 50	22 26		n.a.
S 8	7 56	15 20	3 32	9 35	1 22	20 23	1 42	13 55	1 25	20 44	0 14	8 59	1 30	20 24	0 49	22 36	1 34	20 58	3 20	23 53	23 50	22 27		n.a.
S 9	8 20	18 51	2 43	10 17	1 27	20 44	1 44	13 41	1 25	20 43	0 14	9 2	1 30	20 24	0 49	22 36	1 34	20 58	3 20	23 54	23 50	22 29		n.a.
M10	8 43	21 32	1 47	10 58	1 31	21 4	1 45	13 26	1 25	20 42	0 14	9 5	1 30	20 23	0 49	22 36	1 34	20 58	3 20	23 54	23 50	22 30		n.a.
T 11	9 7	23 16	0 46	11 39	1 35	21 24	1 46	13 12	1 25	20 41	0 14	9 7	1 30	20 23	0 49	22 36	1 34	20 58	3 20	23 54	23 51	22 31		n.a.
W12	9 30	23 59	0n16	12 20	1 39	21 43	1 47	12 57	1 25	20 40	0 15	9 10	1 30	20 23	0 49	22 36	1 34	20 57	3 21	23 54	23 51	22 32		n.a.
T 13	9 53	23 36	1 19	13 0	1 43	22 1	1 48	12 42	1 25	20 39	0 15	9 13	1 30	20 22	0 49	22 36	1 34	20 57	3 21	23 54	23 51	22 34		n.a.
F 14	10 16	22 8	2 18	13 39	1 47	22 19	1 50	12 28	1 25	20 38	0 15	9 15	1 30	20 22	0 49	22 36	1 34	20 57	3 21	23 54	23 51	22 35		n.a.
S 15	10 39	19 36	3 13	14 18	1 50	22 36	1 50	12 13	1 25	20 37	0 15	9 18	1 30	20 22	0 49	22 36	1 34	20 57	3 21	23 54	23 51	22 36		n.a.
S 16	11 1	16 5	4 0	14 56	1 52	22 52	1 51	11 58	1 25	20 36	0 15	9 21	1 30	20 22	0 49	22 36	1 34	20 56	3 21	23 54	23 52	22 37		n.a.
M17	11 24	11 43	4 35	15 33	1 55	23 8	1 52	11 43	1 25	20 35	0 16	9 23	1 30	20 21	0 49	22 36	1 34	20 56	3 21	23 55	23 52	22 39		n.a.
T 18	11 46	6 39	4 58	16 9	1 57	23 23	1 53	11 28	1 25	20 33	0 16	9 26	1 30	20 21	0 49	22 36	1 35	20 56	3 21	23 55	23 52	22 40		n.a.
W19	12 8	1 5	5 3	16 45	1 58	23 38	1 54	11 13	1 25	20 32	0 16	9 29	1 30	20 21	0 49	22 36	1 35	20 56	3 21	23 55	23 52	22 41		n.a.
T 20	12 30	4s42	4 50	17 19	2 0	23 52	1 54	10 57	1 25	20 31	0 16	9 31	1 30	20 21	0 49	22 36	1 35	20 55	3 21	23 56	23 52	22 42		n.a.
F 21	12 51	10 21	4 18	17 52	2 0	24 5	1 55	10 42	1 25	20 30	0 16	9 34	1 30	20 21	0 49	22 36	1 35	20 55	3 22	23 56	23 52	22 43		n.a.
S 22	13 13	15 29	3 28	18 24	2 1	24 17	1 55	10 27	1 25	20 28	0 17	9 37	1 30	20 20	0 49	22 36	1 35	20 55	3 22	23 57	23 53	22 44		n.a.
S 23	13 34	19 42	2 25	18 55	2 0	24 29	1 55	10 11	1 25	20 27	0 17	9 39	1 30	20 20	0 49	22 36	1 35	20 55	3 22	23 57	23 53	22 46		n.a.
M24	13 55	22 37	1 11	19 24	1 59	24 40	1 56	9 56	1 25	20 25	0 17	9 42	1 29	20 20	0 49	22 36	1 35	20 54	3 22	23 57	23 53	22 47		n.a.
T 25	14 15	24 0	0s 6	19 52	1 58	24 50	1 56	9 40	1 25	20 24	0 17	9 44	1 29	20 20	0 49	22 36	1 35	20 54	3 22	23 57	23 53	22 48		n.a.
W26	14 36	23 46	1 22	20 18	1 56	24 59	1 56	9 24	1 25	20 22	0 17	9 47	1 29	20 20	0 49	22 36	1 35	20 54	3 22	23 57	23 53	22 49		n.a.
T 27	14 56	22 1	2 31	20 43	1 53	25 8	1 56	9 9	1 24	20 21	0 17	9 50	1 29	20 20	0 50	22 36	1 35	20 53	3 22	23 57	23 53	22 50		n.a.
F 28	15 16	19 0	3 30	21 5	1 50	25 16	1 56	8 53	1 24	20 19	0 18	9 52	1 29	20 20	0 50	22 36	1 35	20 53	3 22	23 57	23 54	22 51		n.a.
S 29	15 35	15 2	4 17	21 26	1 45	25 23	1 56	8 37	1 24	20 18	0 18	9 55	1 29	20 20	0 50	22 36	1 35	20 53	3 22	23 57	23 54	22 53		n.a.
S 30	15s54	10s24	4s48	21s44	1s40	25s30	1s55	8n21	1n24	20n16	0n18	9s57	1n29	20n20	0n50	22n36	1n35	20n52	3n22	23n57	23n54	22n54		n.a.

Julian Day Number = 446639.5, Delta T = 25h19m09s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'21, Lahiri = -51°57'21 Julian Calendar 1 Nov. 3491 BCE == Greg. Calendar 4 Oct. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3491 BCE
geocentric

DECEMBER 3491 BCE (-3490) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 48 25	13♏15'35	28♓12	29♏ 5	20♐ 2	13♍ 8	26°R48	28♎58	4♌57	28°R15	18°R 0	5°R 6	6♋26	24♊47	n.a.	M 1
T 2	2 52 21	14°16'35	11♈ 0	0♐38	21°14	13°48	26♉40	29° 5	4°57	28♋15	17♉59	4♋58	6°23	24°53	n.a.	T 2
W 3	2 56 18	15°17'33	23°37	2° 9	22°27	14°28	26°33	29°11	4°58	28°14	17°57	4°48	6°20	25° 0	n.a.	W 3
T 4	3 0 14	16°18'30	6♉ 3	3°36	23°39	15° 9	26°25	29°18	4°58	28°14	17°56	4°38	6°17	25° 7	n.a.	T 4
F 5	3 4 11	17°19'26	18°19	4°59	24°51	15°49	26°17	29°25	4°58	28°14	17°55	4°30	6°14	25°13	n.a.	F 5
S 6	3 8 8	18°20'20	0♊24	6°18	26° 3	16°29	26° 9	29°32	4°58	28°14	17°53	4°23	6°10	25°20	n.a.	S 6
S 7	3 12 4	19°21'12	12°21	7°32	27°15	17°10	26° 1	29°39	4°R58	28°13	17°52	4°18	6° 7	25°27	n.a.	S 7
M 8	3 16 1	20°22'03	24°12	8°40	28°27	17°50	25°53	29°46	4°58	28°13	17°50	4°15	6° 4	25°33	n.a.	M 8
T 9	3 19 57	21°22'53	5♋59	9°41	29°39	18°30	25°46	29°53	4°58	28°13	17°49	4°D15	6° 1	25°40	n.a.	T 9
W10	3 23 54	22°23'42	17°46	10°34	0♑51	19°11	25°38	29°59	4°58	28°12	17°48	4°16	5°58	25°46	n.a.	W10
T 11	3 27 50	23°24'29	29°37	11°19	2° 3	19°51	25°30	0♏ 6	4°58	28°12	17°46	4°17	5°55	25°53	n.a.	T 11
F 12	3 31 47	24°25'14	11♌37	11°56	3°14	20°31	25°22	0°13	4°57	28°11	17°45	4°19	5°51	26° 0	n.a.	F 12
S 13	3 35 44	25°25'59	23°51	12°22	4°26	21°12	25°14	0°20	4°57	28°11	17°44	4°R20	5°48	26° 6	n.a.	S 13
S 14	3 39 40	26°26'41	6♍24	12°38	5°37	21°52	25° 6	0°26	4°57	28°10	17°42	4°19	5°45	26°13	n.a.	S 14
M15	3 43 37	27°27'23	19°20	12°R44	6°48	22°33	24°58	0°33	4°56	28°10	17°41	4°17	5°42	26°20	n.a.	M15
T 16	3 47 33	28°28'03	2♎44	12°39	8° 0	23°13	24°50	0°40	4°56	28° 9	17°40	4°13	5°39	26°26	n.a.	T 16
W17	3 51 30	29°28'41	16°36	12°24	9°11	23°53	24°42	0°46	4°55	28° 8	17°38	4° 8	5°36	26°33	n.a.	W17
T 18	3 55 26	0♐29'18	0♏55	11°58	10°22	24°34	24°34	0°53	4°55	28° 8	17°37	4° 3	5°32	26°40	n.a.	T 18
F 19	3 59 23	1°29'53	15°38	11°22	11°33	25°14	24°26	0°59	4°54	28° 7	17°36	3°58	5°29	26°46	n.a.	F 19
S 20	4 3 20	2°30'26	0♐37	10°38	12°44	25°55	24°18	1° 6	4°53	28° 6	17°34	3°54	5°26	26°53	n.a.	S 20
S 21	4 7 16	3°30'58	15°45	9°46	13°54	26°35	24°10	1°12	4°53	28° 5	17°33	3°51	5°23	27° 0	n.a.	S 21
M22	4 11 13	4°31'28	0♑50	8°47	15° 5	27°15	24° 2	1°19	4°52	28° 5	17°32	3°D50	5°20	27° 6	n.a.	M22
T 23	4 15 9	5°31'55	15°45	7°44	16°15	27°56	23°55	1°25	4°51	28° 4	17°31	3°51	5°16	27°13	n.a.	T 23
W24	4 19 6	6°32'21	0♒23	6°38	17°26	28°36	23°47	1°31	4°50	28° 3	17°29	3°52	5°13	27°20	n.a.	W24
T 25	4 23 2	7°32'44	14°39	5°31	18°36	29°17	23°40	1°37	4°49	28° 2	17°28	3°53	5°10	27°26	n.a.	T 25
F 26	4 26 59	8°33'05	28°32	4°25	19°46	29°57	23°32	1°44	4°48	28° 1	17°27	3°54	5° 7	27°33	n.a.	F 26
S 27	4 30 55	9°33'24	12♓ 3	3°20	20°56	0♎37	23°25	1°50	4°47	28° 0	17°25	3°R55	5° 4	27°40	n.a.	S 27
S 28	4 34 52	10°33'40	25°13	2°19	22° 5	1°18	23°17	1°56	4°46	27°59	17°24	3°54	5° 1	27°46	n.a.	S 28
M29	4 38 49	11°33'54	8♈ 4	1°23	23°15	1°58	23°10	2° 2	4°45	27°58	17°23	3°52	4°57	27°53	n.a.	M29
T 30	4 42 45	12°34'05	20°39	0°32	24°25	2°38	23° 3	2° 8	4°44	27°57	17°22	3°49	4°54	27°59	n.a.	T 30
W31	4 46 42	13♐34'14	3♉ 0	29♏48	25♑34	3♎19	22♉56	2♏14	4♌42	27♋56	17♉21	3♋46	4♋51	28♊ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s13	5s22	5s 4	22s 0	1s34	25s35	1s55	8n 5	1n24	20n15	0n18	10s 0	1n29	20n20	0n50	22n36	1n35	20n52	3n22	23n58	23n54	22n55			n.a.
T 2	16 32	0 11	5 5	22 14	1 27	25 40	1 55	7 49	1 24	20 13	0 18	10 3	1 29	20 20	0 50	22 36	1 35	20 52	3 23	23 58	23 54	22 56			n.a.
W 3	16 51	4n55	4 50	22 26	1 20	25 44	1 54	7 33	1 24	20 11	0 19	10 5	1 29	20 20	0 50	22 37	1 35	20 51	3 23	23 58	23 54	22 57			n.a.
T 4	17 9	9 46	4 22	22 35	1 11	25 48	1 54	7 17	1 23	20 10	0 19	10 8	1 29	20 20	0 50	22 37	1 36	20 51	3 23	23 59	23 55	22 58			n.a.
F 5	17 27	14 10	3 42	22 41	1 1	25 50	1 53	7 1	1 23	20 8	0 19	10 10	1 29	20 20	0 50	22 37	1 36	20 51	3 23	23 59	23 55	22 59			n.a.
S 6	17 44	17 57	2 53	22 45	0 50	25 52	1 52	6 44	1 23	20 6	0 19	10 13	1 29	20 20	0 50	22 37	1 36	20 50	3 23	23 59	23 55	23 0			n.a.
S 7	18 1	20 57	1 56	22 46	0 38	25 53	1 51	6 28	1 23	20 4	0 19	10 15	1 29	20 20	0 50	22 37	1 36	20 50	3 23	23 59	23 55	23 2			n.a.
M 8	18 18	23 2	0 54	22 44	0 26	25 53	1 50	6 12	1 23	20 3	0 19	10 18	1 29	20 20	0 50	22 37	1 36	20 50	3 23	24 0	23 55	23 3			n.a.
T 9	18 35	24 5	0n 9	22 40	0 12	25 53	1 49	5 55	1 23	20 1	0 20	10 20	1 29	20 20	0 50	22 37	1 36	20 49	3 23	24 0	23 55	23 4			n.a.
W10	18 51	24 3	1 13	22 34	0n 3	25 51	1 48	5 39	1 22	19 59	0 20	10 23	1 29	20 20	0 50	22 37	1 36	20 49	3 23	24 0	23 55	23 5			n.a.
T 11	19 6	22 56	2 14	22 25	0 19	25 49	1 47	5 22	1 22	19 57	0 20	10 25	1 29	20 20	0 50	22 38	1 36	20 49	3 23	23 59	23 56	23 6			n.a.
F 12	19 22	20 46	3 9	22 13	0 35	25 46	1 45	5 6	1 22	19 56	0 20	10 27	1 29	20 20	0 50	22 38	1 36	20 48	3 23	23 59	23 56	23 7			n.a.
S 13	19 37	17 39	3 58	22 0	0 53	25 43	1 44	4 49	1 22	19 54	0 20	10 30	1 29	20 20	0 50	22 38	1 36	20 48	3 23	23 59	23 56	23 8			n.a.
S 14	19 52	13 39	4 36	21 44	1 10	25 38	1 42	4 33	1 21	19 52	0 20	10 32	1 29	20 20	0 50	22 38	1 36	20 48	3 23	23 59	23 56	23 9			n.a.
M15	20 6	8 56	5 2	21 27	1 29	25 33	1 40	4 16	1 21	19 50	0 21	10 35	1 29	20 20	0 50	22 38	1 36	20 47	3 23	23 59	23 56	23 10			n.a.
T 16	20 20	3 38	5 12	21 8	1 47	25 27	1 39	4 0	1 21	19 48	0 21	10 37	1 29	20 21	0 50	22 38	1 36	20 47	3 23	24 0	23 56	23 11			n.a.
W17	20 34	2s 1	5 5	20 48	2 5	25 21	1 37	3 43	1 21	19 46	0 21	10 39	1 29	20 21	0 50	22 39	1 36	20 47	3 24	24 0	23 56	23 12			n.a.
T 18	20 47	7 45	4 39	20 28	2 22	25 13	1 35	3 26	1 20	19 45	0 21	10 42	1 29	20 21	0 51	22 39	1 36	20 46	3 24	24 0	23 57	23 13			n.a.
F 19	21 0	13 13	3 54	20 6	2 39	25 5	1 33	3 10	1 20	19 43	0 21	10 44	1 29	20 21	0 51	22 39	1 36	20 46	3 24	24 0	23 57	23 14			n.a.
S 20	21 12	18 1	2 52	19 44	2 55	24 56	1 31	2 53	1 20	19 41	0 21	10 46	1 29	20 21	0 51	22 39	1 37	20 46	3 24	24 0	23 57	23 15			n.a.
S 21	21 24	21 40	1 38	19 22	3 9	24 47	1 29	2 36	1 19	19 39	0 22	10 48	1 29	20 22	0 51	22 39	1 37	20 45	3 24	24 0	23 57	23 17			n.a.
M22	21 36	23 47	0 16	19 1	3 22	24 37	1 26	2 19	1 19	19 37	0 22	10 51	1 29	20 22	0 51	22 40	1 37	20 45	3 24	24 0	23 57	23 18			n.a.
T 23	21 47	24 11	1s 5	18 40	3 33	24 26	1 24	2 3	1 19	19 35	0 22	10 53	1 29	20 22	0 51	22 40	1 37	20 45	3 24	24 0	23 57	23 19			n.a.
W24	21 58	22 53	2 21	18 20	3 42	24 14	1 21	1 46	1 18	19 34	0 22	10 55	1 29	20 22	0 51	22 40	1 37	20 44	3 24	24 0	23 57	23 20			n.a.
T 25	22 8	20 8	3 26	18 2	3 49	24 2	1 19	1 29	1 18	19 32	0 22	10 57	1 29	20 23	0 51	22 40	1 37	20 44	3 24	24 0	23 58	23 21			n.a.
F 26	22 18	16 17	4 17	17 46	3 53	23 49	1 16	1 12	1 18	19 30	0 22	11 0	1 29	20 23	0 51	22 41	1 37	20 44	3 24	24 0	23 58	23 22			n.a.
S 27	22 28	11 42	4 53	17 32	3 55	23 35	1 13	0 55	1 17	19 28	0 22	11 2	1 29	20 23	0 51	22 41	1 37	20 43	3 24	24 0	23 58	23 23			n.a.
S 28	22 37	6 41	5 11	17 20	3 55	23 21	1 10	0 39	1 17	19 26	0 23	11 4	1 29	20 24	0 51	22 41	1 37	20 43	3 24	24 0	23 58	23 24			n.a.
M29	22 45	1 31	5 14	17 10	3 53	23 6	1 7	0 22	1 17	19 25	0 23	11 6	1 29	20 24	0 51	22 41	1 37	20 43	3 24	24 0	23 58	23 25			n.a.
T 30	22 53	3n37	5 2	17 4	3 49	22 51	1 4	0 5	1 16	19 23	0 23	11 8	1 29	20 24	0 51	22 42	1 37	20 42	3 24	24 0	23 58	23 26			n.a.
W31	23s 1	8n32	4s35	16s59	3n44	22s35	1s 1	0s12	1n16	19n21	0n23	11s10	1n29	20n25	0n51	22n42	1n37	20n42	3n24	24n 0	23n58	23n27			n.a.

Julian Day Number = 446669.5, Delta T = 25h19m06s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'17, Lahiri = -51°57'17 Julian Calendar 1 Dec. 3491 BCE == Greg. Calendar 3 Nov. 3491 BCE

The year -3490 astronomical counting style corresponds to year 3491 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

JANUARY 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 38	14♐34'21	15♉11	29°R10	26♏43	3♎59	22°R49	2♏20	4°R41	27°R55	17°R19	3°R43	4♋48	28♊13	n.a.	T 1
F 2	4 54 35	15°34'26	27°13	28♏39	27°52	4°39	22♉42	2°26	4♌40	27♋54	17♉18	3♋40	4°45	28°19	n.a.	F 2
S 3	4 58 31	16°34'29	9♊ 9	28°16	29° 1	5°20	22°35	2°31	4°38	27°53	17°17	3°38	4°41	28°26	n.a.	S 3
S 4	5 2 28	17°34'29	20°59	27°59	0♒10	6° 0	22°28	2°37	4°37	27°52	17°16	3°36	4°38	28°33	n.a.	S 4
M 5	5 6 24	18°34'28	2♋48	27°50	1°18	6°40	22°22	2°43	4°36	27°51	17°15	3°D36	4°35	28°39	n.a.	M 5
T 6	5 10 21	19°34'24	14°35	27°D47	2°26	7°21	22°15	2°49	4°34	27°50	17°14	3°36	4°32	28°46	n.a.	T 6
W 7	5 14 18	20°34'18	26°25	27°51	3°34	8° 1	22° 9	2°54	4°33	27°48	17°13	3°37	4°29	28°53	n.a.	W 7
T 8	5 18 14	21°34'10	8♌20	28° 0	4°42	8°41	22° 3	3° 0	4°31	27°47	17°11	3°38	4°26	28°59	n.a.	T 8
F 9	5 22 11	22°34'01	20°23	28°15	5°50	9°22	21°57	3° 5	4°29	27°46	17°10	3°39	4°22	29° 6	n.a.	F 9
S 10	5 26 7	23°33'49	2♍39	28°36	6°58	10° 2	21°51	3°11	4°28	27°45	17° 9	3°40	4°19	29°13	n.a.	S 10
S 11	5 30 4	24°33'35	15°10	29° 2	8° 5	10°42	21°45	3°16	4°26	27°43	17° 8	3°41	4°16	29°19	n.a.	S 11
M12	5 34 0	25°33'19	28° 2	29°33	9°12	11°22	21°40	3°21	4°24	27°42	17° 7	3°R41	4°13	29°26	n.a.	M12
T 13	5 37 57	26°33'01	11♎18	0♐ 8	10°19	12° 3	21°34	3°26	4°22	27°41	17° 6	3°41	4°10	29°33	n.a.	T 13
W14	5 41 53	27°32'41	25° 0	0°47	11°26	12°43	21°29	3°32	4°20	27°39	17° 5	3°40	4° 7	29°39	n.a.	W14
T 15	5 45 50	28°32'20	9♏ 9	1°30	12°32	13°23	21°24	3°37	4°19	27°38	17° 4	3°40	4° 3	29°46	n.a.	T 15
F 16	5 49 46	29°31'56	23°43	2°17	13°39	14° 3	21°19	3°42	4°17	27°37	17° 3	3°39	4° 0	29°52	n.a.	F 16
S 17	5 53 43	0♑31'30	8♐38	3° 7	14°45	14°44	21°14	3°47	4°15	27°35	17° 2	3°39	3°57	29°59	n.a.	S 17
S 18	5 57 40	1°31'03	23°46	4° 0	15°51	15°24	21° 9	3°52	4°13	27°34	17° 1	3°39	3°54	0♋ 6	n.a.	S 18
M19	6 1 36	2°30'33	8♑59	4°56	16°56	16° 4	21° 5	3°56	4°11	27°32	17° 1	3°D39	3°51	0°12	n.a.	M19
T 20	6 5 33	3°30'00	24° 7	5°55	18° 1	16°44	21° 1	4° 1	4° 9	27°31	17° 0	3°R39	3°47	0°19	n.a.	T 20
W21	6 9 29	4°29'26	9♒ 1	6°57	19° 7	17°24	20°56	4° 6	4° 7	27°29	16°59	3°39	3°44	0°26	n.a.	W21
T 22	6 13 26	5°28'48	23°34	8° 1	20°11	18° 4	20°53	4°10	4° 4	27°28	16°58	3°38	3°41	0°32	n.a.	T 22
F 23	6 17 22	6°28'09	7♓42	9° 8	21°16	18°44	20°49	4°15	4° 2	27°26	16°57	3°38	3°38	0°39	n.a.	F 23
S 24	6 21 19	7°27'26	21°23	10°17	22°20	19°24	20°45	4°19	4° 0	27°25	16°56	3°38	3°35	0°46	n.a.	S 24
S 25	6 25 15	8°26'41	4♈37	11°28	23°24	20° 4	20°42	4°24	3°58	27°23	16°56	3°D38	3°32	0°52	n.a.	S 25
M26	6 29 12	9°25'54	17°28	12°41	24°28	20°44	20°38	4°28	3°56	27°22	16°55	3°38	3°28	0°59	n.a.	M26
T 27	6 33 8	10°25'03	29°59	13°56	25°31	21°24	20°35	4°32	3°53	27°20	16°54	3°38	3°25	1° 6	n.a.	T 27
W28	6 37 5	11°24'11	12♉14	15°13	26°34	22° 4	20°32	4°36	3°51	27°19	16°53	3°39	3°22	1°12	n.a.	W28
T 29	6 41 2	12°23'16	24°16	16°32	27°37	22°44	20°30	4°41	3°49	27°17	16°53	3°40	3°19	1°19	n.a.	T 29
F 30	6 44 58	13°22'18	6♊10	17°52	28°39	23°24	20°27	4°45	3°47	27°16	16°52	3°41	3°16	1°26	n.a.	F 30
S 31	6 48 55	14♑21'18	17♊59	19♐14	29♒41	24♎ 4	20♉25	4♏48	3♌44	27♋14	16♉51	3♋41	3♋13	1♋32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s 9	13n 3	3s57	16s58	3n37	22s18	0s58	0s29	1n15	19n20	0n23	11s12	1n29	20n25	0n51	22n42	1n37	20n42	3n24	24n 1	23n58	23n28			n.a.
F 2	23 15	17 0	3 8	16 59	3 29	22 1	0 54	0 45	1 15	19 18	0 23	11 14	1 29	20 25	0 51	22 42	1 37	20 42	3 24	24 1	23 59	23 28			n.a.
S 3	23 22	20 14	2 11	17 3	3 20	21 43	0 51	1 2	1 14	19 16	0 23	11 16	1 29	20 26	0 51	22 43	1 37	20 41	3 24	24 1	23 59	23 29			n.a.
S 4	23 28	22 36	1 9	17 8	3 10	21 25	0 47	1 19	1 14	19 15	0 23	11 18	1 29	20 26	0 51	22 43	1 37	20 41	3 24	24 1	23 59	23 30			n.a.
M 5	23 33	23 57	0 4	17 17	3 0	21 6	0 44	1 36	1 14	19 13	0 24	11 20	1 29	20 26	0 51	22 43	1 37	20 41	3 24	24 1	23 59	23 31			n.a.
T 6	23 38	24 15	1n 1	17 27	2 49	20 47	0 40	1 52	1 13	19 11	0 24	11 22	1 29	20 27	0 51	22 44	1 37	20 40	3 24	24 1	23 59	23 32			n.a.
W 7	23 43	23 26	2 3	17 39	2 37	20 27	0 36	2 9	1 13	19 10	0 24	11 24	1 30	20 27	0 51	22 44	1 37	20 40	3 24	24 1	23 59	23 33			n.a.
T 8	23 47	21 34	3 1	17 52	2 26	20 6	0 32	2 26	1 12	19 8	0 24	11 26	1 30	20 28	0 51	22 44	1 37	20 40	3 24	24 1	23 59	23 34			n.a.
F 9	23 51	18 43	3 52	18 7	2 14	19 46	0 28	2 43	1 11	19 7	0 24	11 28	1 30	20 28	0 51	22 44	1 38	20 39	3 24	24 1	23 59	23 35			n.a.
S 10	23 54	15 1	4 32	18 23	2 2	19 24	0 24	2 59	1 11	19 5	0 24	11 30	1 30	20 29	0 52	22 45	1 38	20 39	3 24	24 1	23 59	23 36			n.a.
S 11	23 57	10 36	5 1	18 41	1 50	19 3	0 20	3 16	1 10	19 4	0 24	11 31	1 30	20 29	0 52	22 45	1 38	20 39	3 24	24 1	24 0	23 37			n.a.
M12	23 59	5 37	5 16	18 59	1 38	18 40	0 16	3 33	1 10	19 3	0 24	11 33	1 30	20 30	0 52	22 45	1 38	20 39	3 24	24 1	24 0	23 38			n.a.
T 13	24 1	0 14	5 15	19 18	1 26	18 18	0 12	3 49	1 9	19 1	0 25	11 35	1 30	20 30	0 52	22 46	1 38	20 38	3 24	24 1	24 0	23 39			n.a.
W14	24 2	5s21	4 56	19 38	1 15	17 55	0 7	4 6	1 9	19 0	0 25	11 37	1 30	20 31	0 52	22 46	1 38	20 38	3 24	24 1	24 0	23 40			n.a.
T 15	24 3	10 50	4 19	19 58	1 3	17 32	0 3	4 23	1 8	18 59	0 25	11 38	1 30	20 31	0 52	22 46	1 38	20 38	3 24	24 1	24 0	23 41			n.a.
F 16	24 4	15 54	3 24	20 19	0 52	17 8	0n 2	4 39	1 7	18 57	0 25	11 40	1 30	20 32	0 52	22 47	1 38	20 37	3 24	24 1	24 0	23 41			n.a.
S 17	24 4	20 6	2 15	20 39	0 41	16 44	0 6	4 56	1 7	18 56	0 25	11 42	1 30	20 32	0 52	22 47	1 38	20 37	3 24	24 1	24 0	23 42			n.a.
S 18	24 3	23 0	0 55	21 0	0 30	16 20	0 11	5 12	1 6	18 55	0 25	11 43	1 30	20 33	0 52	22 47	1 38	20 37	3 24	24 1	24 0	23 43			n.a.
M19	24 2	24 15	0s30	21 21	0 20	15 55	0 16	5 29	1 5	18 54	0 25	11 45	1 30	20 33	0 52	22 48	1 38	20 37	3 25	24 1	24 0	23 44			n.a.
T 20	24 1	23 41	1 52	21 42	0 9	15 30	0 21	5 45	1 5	18 53	0 25	11 47	1 30	20 34	0 52	22 48	1 38	20 36	3 25	24 1	24 0	23 45			n.a.
W21	23 59	21 26	3 4	22 3	0s 1	15 5	0 25	6 1	1 4	18 52	0 25	11 48	1 30	20 34	0 52	22 48	1 38	20 36	3 25	24 1	24 1	23 46			n.a.
T 22	23 57	17 50	4 4	22 23	0 10	14 39	0 30	6 18	1 3	18 51	0 25	11 50	1 30	20 35	0 52	22 49	1 38	20 36	3 25	24 1	24 1	23 47			n.a.
F 23	23 54	13 18	4 46	22 43	0 20	14 13	0 35	6 34	1 3	18 50	0 25	11 51	1 30	20 35	0 52	22 49	1 38	20 36	3 25	24 1	24 1	23 48			n.a.
S 24	23 51	8 14	5 11	23 3	0 29	13 47	0 40	6 50	1 2	18 49	0 26	11 53	1 30	20 36	0 52	22 49	1 38	20 35	3 25	24 1	24 1	23 48			n.a.
S 25	23 47	2 57	5 18	23 21	0 37	13 21	0 46	7 6	1 1	18 48	0 26	11 54	1 30	20 36	0 52	22 50	1 38	20 35	3 25	24 1	24 1	23 49			n.a.
M26	23 43	2n18	5 9	23 40	0 46	12 55	0 51	7 22	1 0	18 47	0 26	11 56	1 31	20 37	0 52	22 50	1 38	20 35	3 25	24 1	24 1	23 50			n.a.
T 27	23 38	7 19	4 45	23 57	0 54	12 28	0 56	7 38	1 0	18 47	0 26	11 57	1 31	20 37	0 52	22 50	1 38	20 35	3 25	24 1	24 1	23 51			n.a.
W28	23 33	11 58	4 9	24 14	1 1	12 1	1 1	7 54	0 59	18 46	0 26	11 58	1 31	20 38	0 52	22 51	1 38	20 35	3 25	24 1	24 1	23 52			n.a.
T 29	23 28	16 4	3 22	24 30	1 8	11 34	1 7	8 10	0 58	18 45	0 26	12 0	1 31	20 39	0 52	22 51	1 38	20 34	3 25	24 1	24 1	23 53			n.a.
F 30	23 22	19 29	2 27	24 45	1 15	11 7	1 12	8 26	0 57	18 45	0 26	12 1	1 31	20 39	0 52	22 51	1 38	20 34	3 25	24 1	24 1	23 53			n.a.
S 31	23s16	22n 4	1s26	24s58	1s22	10s40	1n18	8s42	0n56	18n44	0n26	12s 2	1n31	20n40	0n52	22n52	1n38	20n34	3n25	24n 1	24n 1	23n54			n.a.

Julian Day Number = 446700.5, Delta T = 25h19m03s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'13, Lahiri = -51°57'12 Julian Calendar 1 Jan. 3490 BCE == Greg. Calendar 4 Dec. 3491 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

FEBRUARY 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 51	15♉20'16	29♊46	20♐38	0♓43	24♎44	20°R23	4♏52	3°R42	27°R12	16°R51	3°R42	3♋ 9	1♋39	n.a.	S 1
M 2	6 56 48	16°19'11	11♋34	22° 4	1°44	25°24	20♉21	4°56	3♌39	27♋11	16♉50	3♋42	3° 6	1°45	n.a.	M 2
T 3	7 0 44	17°18'04	23°25	23°31	2°45	26° 3	20°19	5° 0	3°37	27° 9	16°50	3°41	3° 3	1°52	n.a.	T 3
W 4	7 4 41	18°16'55	5♌22	25° 0	3°45	26°43	20°17	5° 3	3°35	27° 8	16°49	3°40	3° 0	1°59	n.a.	W 4
T 5	7 8 37	19°15'44	17°25	26°30	4°45	27°23	20°16	5° 7	3°32	27° 6	16°49	3°37	2°57	2° 5	n.a.	T 5
F 6	7 12 34	20°14'30	29°38	28° 2	5°45	28° 3	20°15	5°10	3°30	27° 4	16°48	3°35	2°53	2°12	n.a.	F 6
S 7	7 16 30	21°13'15	12♍ 2	29°36	6°44	28°42	20°14	5°14	3°27	27° 3	16°48	3°32	2°50	2°19	n.a.	S 7
S 8	7 20 27	22°11'57	24°40	1♎11	7°43	29°22	20°13	5°17	3°25	27° 1	16°47	3°30	2°47	2°25	n.a.	S 8
M 9	7 24 23	23°10'38	7♎35	2°47	8°41	0♏ 1	20°12	5°20	3°22	26°59	16°47	3°29	2°44	2°32	n.a.	M 9
T 10	7 28 20	24° 9'16	20°48	4°25	9°39	0°41	20°12	5°23	3°20	26°58	16°46	3°D28	2°41	2°39	n.a.	T 10
W11	7 32 16	25° 7'53	4♏22	6° 5	10°36	1°20	20°12	5°26	3°17	26°56	16°46	3°28	2°38	2°45	n.a.	W11
T 12	7 36 13	26° 6'28	18°18	7°46	11°33	2° 0	20°D11	5°29	3°15	26°55	16°46	3°29	2°34	2°52	n.a.	T 12
F 13	7 40 10	27° 5'01	2♐36	9°28	12°29	2°39	20°12	5°32	3°12	26°53	16°45	3°30	2°31	2°59	n.a.	F 13
S 14	7 44 6	28° 3'32	17°14	11°13	13°25	3°19	20°12	5°35	3°10	26°51	16°45	3°32	2°28	3° 5	n.a.	S 14
S 15	7 48 3	29° 2'01	2♑ 8	12°58	14°20	3°58	20°12	5°37	3° 7	26°50	16°45	3°R32	2°25	3°12	n.a.	S 15
M16	7 51 59	0♒ 0'29	17°11	14°46	15°15	4°37	20°13	5°40	3° 5	26°48	16°44	3°32	2°22	3°19	n.a.	M16
T 17	7 55 56	0°58'54	2♒14	16°34	16° 9	5°17	20°14	5°42	3° 2	26°46	16°44	3°30	2°19	3°25	n.a.	T 17
W18	7 59 52	1°57'17	17°10	18°25	17° 3	5°56	20°15	5°45	2°59	26°45	16°44	3°27	2°15	3°32	n.a.	W18
T 19	8 3 49	2°55'38	1♓49	20°17	17°56	6°35	20°16	5°47	2°57	26°43	16°44	3°23	2°12	3°38	n.a.	T 19
F 20	8 7 45	3°53'57	16° 5	22°10	18°48	7°14	20°18	5°49	2°54	26°41	16°44	3°18	2° 9	3°45	n.a.	F 20
S 21	8 11 42	4°52'14	29°55	24° 5	19°39	7°53	20°19	5°51	2°52	26°40	16°44	3°14	2° 6	3°52	n.a.	S 21
S 22	8 15 38	5°50'28	13♈16	26° 2	20°30	8°32	20°21	5°53	2°49	26°38	16°43	3°11	2° 3	3°58	n.a.	S 22
M23	8 19 35	6°48'40	26°12	28° 0	21°20	9°11	20°23	5°55	2°47	26°37	16°43	3° 9	1°59	4° 5	n.a.	M23
T 24	8 23 31	7°46'49	8♉44	29°59	22°10	9°49	20°25	5°57	2°44	26°35	16°43	3°D 8	1°56	4°12	n.a.	T 24
W25	8 27 28	8°44'57	20°58	2♒ 1	22°58	10°28	20°27	5°58	2°42	26°33	16°D43	3° 9	1°53	4°18	n.a.	W25
T 26	8 31 25	9°43'02	2♊59	4° 4	23°46	11° 7	20°30	6° 0	2°39	26°32	16°43	3°10	1°50	4°25	n.a.	T 26
F 27	8 35 21	10°41'05	14°50	6° 7	24°33	11°45	20°33	6° 2	2°37	26°30	16°43	3°12	1°47	4°32	n.a.	F 27
S 28	8 39 18	11♒39'06	26♊37	8♒13	25♓19	12♏24	20♉36	6♏ 3	2♌34	26♋29	16♉43	3♋13	1♋44	4♋38	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s 9	23n42	0s22	25s11	1s28	10s13	1n23	8s58	0n55	18n44	0n26	12s 3	1n31	20n40	0n52	22n52	1n38	20n34	3n25	24n 1	24n 1	23n55		n.a.	
M 2	23 2	24 16	0n44	25 22	1 34	9 45	1 29	9 14	0 54	18 43	0 26	12 5	1 31	20 41	0 52	22 52	1 38	20 34	3 25	24 1	24 2	23 56		n.a.	
T 3	22 54	23 44	1 47	25 33	1 39	9 18	1 34	9 29	0 54	18 43	0 26	12 6	1 31	20 42	0 52	22 53	1 38	20 33	3 24	24 1	24 2	23 57		n.a.	
W 4	22 47	22 7	2 47	25 42	1 44	8 50	1 40	9 45	0 53	18 42	0 26	12 7	1 31	20 42	0 52	22 53	1 38	20 33	3 24	24 1	24 2	23 57		n.a.	
T 5	22 38	19 29	3 39	25 49	1 48	8 23	1 46	10 0	0 52	18 42	0 27	12 8	1 31	20 43	0 52	22 53	1 38	20 33	3 24	24 1	24 2	23 58		n.a.	
F 6	22 29	15 58	4 22	25 55	1 52	7 55	1 52	10 16	0 51	18 42	0 27	12 9	1 31	20 43	0 52	22 54	1 38	20 33	3 24	24 1	24 2	23 59		n.a.	
S 7	22 20	11 44	4 54	25 59	1 56	7 27	1 57	10 31	0 50	18 41	0 27	12 10	1 31	20 44	0 52	22 54	1 38	20 33	3 24	24 1	24 2	24 0		n.a.	
S 8	22 11	6 55	5 12	26 2	1 59	7 0	2 3	10 47	0 49	18 41	0 27	12 11	1 31	20 45	0 52	22 54	1 38	20 33	3 24	24 1	24 2	24 0		n.a.	
M 9	22 1	1 43	5 15	26 3	2 2	6 32	2 9	11 2	0 48	18 41	0 27	12 12	1 32	20 45	0 52	22 55	1 38	20 32	3 24	24 1	24 2	24 1		n.a.	
T 10	21 50	3s41	5 2	26 3	2 4	6 5	2 15	11 17	0 47	18 41	0 27	12 13	1 32	20 46	0 52	22 55	1 38	20 32	3 24	24 1	24 2	24 2		n.a.	
W11	21 40	9 4	4 31	26 0	2 5	5 37	2 21	11 32	0 46	18 41	0 27	12 14	1 32	20 46	0 52	22 55	1 39	20 32	3 24	24 1	24 2	24 3		n.a.	
T 12	21 29	14 8	3 44	25 56	2 7	5 10	2 27	11 47	0 45	18 41	0 27	12 15	1 32	20 47	0 52	22 56	1 39	20 32	3 24	24 1	24 2	24 3		n.a.	
F 13	21 17	18 34	2 42	25 50	2 7	4 42	2 33	12 2	0 43	18 41	0 27	12 16	1 32	20 48	0 52	22 56	1 39	20 32	3 24	24 1	24 2	24 4		n.a.	
S 14	21 5	21 58	1 29	25 42	2 8	4 15	2 39	12 17	0 42	18 41	0 27	12 17	1 32	20 48	0 52	22 56	1 39	20 32	3 24	24 1	24 2	24 5		n.a.	
S 15	20 53	23 55	0 8	25 31	2 7	3 48	2 45	12 31	0 41	18 42	0 27	12 18	1 32	20 49	0 52	22 57	1 39	20 32	3 24	24 1	24 2	24 6		n.a.	
M16	20 40	24 9	1s14	25 19	2 7	3 21	2 51	12 46	0 40	18 42	0 27	12 18	1 32	20 50	0 52	22 57	1 39	20 32	3 24	24 1	24 2	24 6		n.a.	
T 17	20 28	22 38	2 31	25 5	2 5	2 54	2 57	13 1	0 39	18 42	0 27	12 19	1 32	20 50	0 52	22 57	1 39	20 32	3 24	24 1	24 3	24 7		n.a.	
W18	20 14	19 32	3 37	24 48	2 3	2 27	3 3	13 15	0 38	18 42	0 27	12 20	1 32	20 51	0 52	22 58	1 39	20 32	3 24	24 1	24 3	24 8		n.a.	
T 19	20 1	15 15	4 27	24 29	2 1	2 1	3 9	13 30	0 36	18 43	0 27	12 21	1 32	20 51	0 52	22 58	1 39	20 31	3 24	24 1	24 3	24 8		n.a.	
F 20	19 47	10 12	4 59	24 7	1 58	1 34	3 15	13 44	0 35	18 43	0 27	12 21	1 32	20 52	0 52	22 58	1 39	20 31	3 24	24 1	24 3	24 9		n.a.	
S 21	19 33	4 48	5 13	23 44	1 54	1 8	3 21	13 58	0 34	18 44	0 28	12 22	1 33	20 53	0 52	22 59	1 39	20 31	3 24	24 1	24 3	24 10		n.a.	
S 22	19 18	0n39	5 8	23 18	1 50	0 42	3 27	14 12	0 33	18 44	0 28	12 23	1 33	20 53	0 52	22 59	1 39	20 31	3 24	24 1	24 3	24 11		n.a.	
M23	19 3	5 54	4 48	22 49	1 46	0 17	3 33	14 26	0 31	18 45	0 28	12 23	1 33	20 54	0 52	22 59	1 39	20 31	3 24	24 1	24 3	24 11		n.a.	
T 24	18 48	10 46	4 15	22 19	1 40	0n 9	3 38	14 40	0 30	18 46	0 28	12 24	1 33	20 54	0 52	23 0	1 39	20 31	3 24	24 1	24 3	24 12		n.a.	
W25	18 32	15 5	3 31	21 45	1 34	0 34	3 44	14 54	0 29	18 46	0 28	12 24	1 33	20 55	0 52	23 0	1 39	20 31	3 24	24 1	24 3	24 13		n.a.	
T 26	18 17	18 43	2 38	21 10	1 28	0 58	3 50	15 7	0 27	18 47	0 28	12 25	1 33	20 56	0 52	23 0	1 39	20 31	3 24	24 1	24 3	24 13		n.a.	
F 27	18 1	21 32	1 39	20 32	1 21	1 23	3 56	15 21	0 26	18 48	0 28	12 25	1 33	20 56	0 52	23 1	1 39	20 31	3 24	24 1	24 3	24 14		n.a.	
S 28	17s44	23n25	0s36	19s52	1s14	1n47	4n 2	15s34	0n24	18n49	0n28	12s25	1n33	20n57	0n52	23n 1	1n39	20n31	3n24	24n 1	24n 3	24n14		n.a.	

Julian Day Number = 446731.5, Delta T = 25h19m00s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'09, Lahiri = -51°57'08 Julian Calendar 1 Feb. 3490 BCE == Greg. Calendar 4 Jan. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

MARCH 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 14	12♒37'05	8♋24	10♒19	26♓ 4	13♏ 2	20♉39	6♏ 4	2°R31	26°R27	16♉44	3°R13	1♋40	4♋45	n.a.	S 1
M 2	8 47 11	13°35'02	20°15	12°26	26°48	13°41	20°42	6° 6	2♌29	26♋26	16°44	3♋12	1°37	4°52	n.a.	M 2
T 3	8 51 7	14°32'57	2♌12	14°34	27°31	14°19	20°45	6° 7	2°27	26°24	16°44	3° 8	1°34	4°58	n.a.	T 3
W 4	8 55 4	15°30'51	14°18	16°42	28°13	14°57	20°49	6° 8	2°24	26°22	16°44	3° 3	1°31	5° 5	n.a.	W 4
T 5	8 59 0	16°28'42	26°34	18°51	28°54	15°35	20°52	6° 9	2°22	26°21	16°44	2°56	1°28	5°12	n.a.	T 5
F 6	9 2 57	17°26'32	9♍ 2	21° 0	29°34	16°13	20°56	6°10	2°19	26°19	16°44	2°48	1°25	5°18	n.a.	F 6
S 7	9 6 53	18°24'19	21°42	23° 9	0♈13	16°51	21° 0	6°10	2°17	26°18	16°45	2°40	1°21	5°25	n.a.	S 7
S 8	9 10 50	19°22'06	4♎35	25°18	0°51	17°29	21° 5	6°11	2°14	26°16	16°45	2°33	1°18	5°31	n.a.	S 8
M 9	9 14 46	20°19'50	17°41	27°25	1°27	18° 7	21° 9	6°11	2°12	26°15	16°45	2°27	1°15	5°38	n.a.	M 9
T 10	9 18 43	21°17'34	1♏ 1	29°32	2° 3	18°45	21°14	6°12	2° 9	26°14	16°45	2°23	1°12	5°45	n.a.	T 10
W11	9 22 40	22°15'16	14°35	1♓38	2°36	19°22	21°18	6°12	2° 7	26°12	16°46	2°22	1° 9	5°51	n.a.	W11
T 12	9 26 36	23°12'57	28°25	3°42	3° 9	20° 0	21°23	6°12	2° 5	26°11	16°46	2°D21	1° 5	5°58	n.a.	T 12
F 13	9 30 33	24°10'36	12♐30	5°44	3°40	20°37	21°28	6°13	2° 2	26° 9	16°46	2°22	1° 2	6° 5	n.a.	F 13
S 14	9 34 29	25° 8'15	26°50	7°44	4°10	21°14	21°33	6°R13	2° 0	26° 8	16°47	2°R23	0°59	6°11	n.a.	S 14
S 15	9 38 26	26° 5'52	11♑23	9°42	4°38	21°52	21°39	6°13	1°58	26° 6	16°47	2°23	0°56	6°18	n.a.	S 15
M16	9 42 22	27° 3'28	26° 5	11°37	5° 4	22°29	21°44	6°13	1°56	26° 5	16°48	2°21	0°53	6°25	n.a.	M16
T 17	9 46 19	28° 1'02	10♒50	13°29	5°29	23° 6	21°50	6°12	1°53	26° 4	16°48	2°16	0°50	6°31	n.a.	T 17
W18	9 50 15	28°58'35	25°32	15°19	5°53	23°42	21°56	6°12	1°51	26° 2	16°49	2°10	0°46	6°38	n.a.	W18
T 19	9 54 12	29°56'07	10♓ 2	17° 6	6°14	24°19	22° 1	6°12	1°49	26° 1	16°49	2° 1	0°43	6°45	n.a.	T 19
F 20	9 58 9	0♓53'37	24°13	18°49	6°34	24°56	22° 8	6°11	1°47	26° 0	16°50	1°52	0°40	6°51	n.a.	F 20
S 21	10 2 5	1°51'05	8♈ 2	20°30	6°52	25°32	22°14	6°10	1°45	25°59	16°50	1°43	0°37	6°58	n.a.	S 21
S 22	10 6 2	2°48'32	21°25	22° 7	7° 8	26° 8	22°20	6°10	1°43	25°57	16°51	1°35	0°34	7° 4	n.a.	S 22
M23	10 9 58	3°45'58	4♉23	23°41	7°21	26°44	22°27	6° 9	1°41	25°56	16°52	1°29	0°30	7°11	n.a.	M23
T 24	10 13 55	4°43'22	16°58	25°11	7°33	27°20	22°33	6° 8	1°39	25°55	16°52	1°25	0°27	7°18	n.a.	T 24
W25	10 17 51	5°40'44	29°13	26°38	7°43	27°56	22°40	6° 7	1°37	25°54	16°53	1°24	0°24	7°24	n.a.	W25
T 26	10 21 48	6°38'05	11♊14	28° 2	7°51	28°32	22°47	6° 6	1°35	25°53	16°54	1°D24	0°21	7°31	n.a.	T 26
F 27	10 25 44	7°35'25	23° 6	29°22	7°56	29° 7	22°54	6° 5	1°33	25°51	16°55	1°24	0°18	7°38	n.a.	F 27
S 28	10 29 41	8°32'43	4♋53	0♈39	7°59	29°43	23° 1	6° 3	1°31	25°50	16°55	1°R24	0°15	7°44	n.a.	S 28
S 29	10 33 37	9°30'00	16°42	1°52	8°R 0	0♐18	23° 9	6° 2	1°29	25°49	16°56	1°23	0°11	7°51	n.a.	S 29
M30	10 37 34	10°27'16	28°37	3° 2	7°58	0°53	23°16	6° 1	1°27	25°48	16°57	1°20	0° 8	7°58	n.a.	M30
T 31	10 41 31	11♓24'30	10♌41	4♈ 7	7♈54	1♐28	23♉24	5♏59	1♌26	25♋47	16♉58	1♋14	0♋ 5	8♋ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s28	24n15	0n28	19s10	1s 6	2n10	4n 8	15s48	0n23	18n50	0n28	12s26	1n33	20n57	0n52	23n 1	1n39	20n31	3n24	24n 1	24n 3	24n15			n.a.
M 2	17 11	24 0	1 31	18 25	0 57	2 33	4 14	16 1	0 21	18 50	0 28	12 26	1 33	20 58	0 52	23 2	1 39	20 31	3 24	24 1	24 3	24 16			n.a.
T 3	16 53	22 38	2 31	17 39	0 48	2 56	4 19	16 14	0 20	18 51	0 28	12 26	1 33	20 59	0 52	23 2	1 39	20 31	3 24	24 1	24 3	24 16			n.a.
W 4	16 36	20 13	3 24	16 51	0 39	3 18	4 25	16 27	0 18	18 52	0 28	12 27	1 33	20 59	0 52	23 2	1 39	20 31	3 24	24 2	24 3	24 17			n.a.
T 5	16 18	16 52	4 9	16 1	0 29	3 40	4 31	16 40	0 17	18 54	0 28	12 27	1 34	21 0	0 52	23 3	1 39	20 31	3 24	24 2	24 3	24 18			n.a.
F 6	16 0	12 44	4 42	15 10	0 19	4 2	4 36	16 53	0 15	18 55	0 28	12 27	1 34	21 0	0 52	23 3	1 39	20 31	3 24	24 2	24 3	24 18			n.a.
S 7	15 42	7 59	5 3	14 17	0 8	4 22	4 42	17 5	0 14	18 56	0 28	12 27	1 34	21 1	0 52	23 3	1 39	20 31	3 24	24 2	24 3	24 19			n.a.
S 8	15 24	2 49	5 8	13 23	0n 3	4 43	4 47	17 18	0 12	18 57	0 28	12 27	1 34	21 1	0 52	23 3	1 39	20 31	3 24	24 2	24 3	24 19			n.a.
M 9	15 5	2s33	4 57	12 28	0 13	5 2	4 52	17 30	0 10	18 58	0 28	12 28	1 34	21 2	0 52	23 4	1 39	20 32	3 24	24 2	24 3	24 20			n.a.
T 10	14 46	7 54	4 31	11 33	0 24	5 21	4 57	17 43	0 9	18 59	0 28	12 28	1 34	21 2	0 52	23 4	1 39	20 32	3 24	24 2	24 3	24 21			n.a.
W11	14 27	13 0	3 49	10 38	0 35	5 40	5 2	17 55	0 7	19 1	0 28	12 28	1 34	21 3	0 52	23 4	1 38	20 32	3 24	24 2	24 3	24 21			n.a.
T 12	14 8	17 31	2 53	9 42	0 46	5 57	5 7	18 7	0 5	19 2	0 28	12 28	1 34	21 3	0 52	23 4	1 38	20 32	3 24	24 2	24 4	24 22			n.a.
F 13	13 48	21 9	1 45	8 46	0 57	6 14	5 12	18 19	0 4	19 3	0 29	12 28	1 34	21 4	0 52	23 5	1 38	20 32	3 24	24 2	24 4	24 22			n.a.
S 14	13 29	23 32	0 30	7 51	1 7	6 31	5 17	18 31	0 2	19 5	0 29	12 28	1 34	21 5	0 52	23 5	1 38	20 32	3 24	24 2	24 4	24 23			n.a.
S 15	13 9	24 22	0s48	6 57	1 17	6 46	5 21	18 42	0 0	19 6	0 29	12 27	1 34	21 5	0 52	23 5	1 38	20 32	3 24	24 2	24 4	24 23			n.a.
M16	12 49	23 30	2 4	6 3	1 27	7 1	5 25	18 54	0s 2	19 8	0 29	12 27	1 34	21 6	0 52	23 5	1 38	20 32	3 24	24 3	24 4	24 24			n.a.
T 17	12 28	21 1	3 11	5 11	1 36	7 15	5 29	19 5	0 4	19 9	0 29	12 27	1 35	21 6	0 52	23 6	1 38	20 32	3 24	24 3	24 4	24 25			n.a.
W18	12 8	17 11	4 5	4 19	1 45	7 28	5 33	19 17	0 6	19 11	0 29	12 27	1 35	21 7	0 52	23 6	1 38	20 32	3 24	24 3	24 4	24 25			n.a.
T 19	11 47	12 21	4 43	3 29	1 54	7 40	5 37	19 28	0 8	19 13	0 29	12 27	1 35	21 7	0 52	23 6	1 38	20 33	3 24	24 3	24 4	24 26			n.a.
F 20	11 26	6 57	5 2	2 41	2 2	7 51	5 41	19 39	0 9	19 14	0 29	12 27	1 35	21 7	0 52	23 6	1 38	20 33	3 24	24 3	24 4	24 26			n.a.
S 21	11 5	1 21	5 3	1 54	2 9	8 2	5 44	19 50	0 11	19 16	0 29	12 26	1 35	21 8	0 52	23 7	1 38	20 33	3 24	24 3	24 4	24 27			n.a.
S 22	10 44	4n 9	4 47	1 8	2 16	8 11	5 47	20 0	0 13	19 18	0 29	12 26	1 35	21 8	0 52	23 7	1 38	20 33	3 24	24 3	24 4	24 27			n.a.
M23	10 23	9 18	4 17	0 25	2 22	8 19	5 50	20 11	0 15	19 19	0 29	12 26	1 35	21 9	0 52	23 7	1 38	20 33	3 24	24 3	24 4	24 28			n.a.
T 24	10 2	13 55	3 34	0n17	2 27	8 26	5 52	20 22	0 18	19 21	0 29	12 25	1 35	21 9	0 52	23 7	1 38	20 33	3 24	24 3	24 4	24 28			n.a.
W25	9 40	17 51	2 43	0 56	2 31	8 32	5 54	20 32	0 20	19 23	0 29	12 25	1 35	21 10	0 52	23 7	1 38	20 34	3 24	24 3	24 4	24 29			n.a.
T 26	9 18	20 58	1 46	1 34	2 35	8 37	5 56	20 42	0 22	19 25	0 29	12 24	1 35	21 10	0 52	23 8	1 38	20 34	3 24	24 3	24 4	24 29			n.a.
F 27	8 57	23 8	0 44	2 9	2 39	8 40	5 57	20 52	0 24	19 27	0 29	12 24	1 35	21 11	0 52	23 8	1 38	20 34	3 24	24 3	24 4	24 30			n.a.
S 28	8 35	24 17	0n19	2 43	2 41	8 42	5 58	21 2	0 26	19 29	0 29	12 23	1 35	21 11	0 52	23 8	1 38	20 34	3 24	24 3	24 4	24 30			n.a.
S 29	8 13	24 19	1 21	3 14	2 42	8 43	5 59	21 12	0 28	19 31	0 29	12 23	1 35	21 11	0 52	23 8	1 38	20 34	3 24	24 3	24 4	24 31			n.a.
M30	7 50	23 15	2 20	3 43	2 43	8 43	5 59	21 22	0 31	19 33	0 29	12 22	1 35	21 12	0 52	23 8	1 38	20 35	3 24	24 3	24 4	24 31			n.a.
T 31	7s28	21n 6	3n13	4n10	2n43	8n41	5n59	21s32	0s33	19n35	0n29	12s22	1n36	21n12	0n52	23n 9	1n38	20n35	3n24	24n 3	24n 4	24n32			n.a.

Julian Day Number = 446759.5, Delta T = 25h18m57s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'05, Lahiri = -51°57'05 Julian Calendar 1 March 3490 BCE == Greg. Calendar 1 Feb. 3490 BCE

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

APRIL 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 45 27	12♓21'43	22♌58	5♈ 9	7°R48	2♐ 3	23♉31	5°R57	1°R24	25°R46	16♉59	1°R 6	0♋ 2	8♋11	n.a.	W 1
T 2	10 49 24	13°18'55	5♍29	6° 7	7♈39	2°37	23°39	5♏56	1♌22	25♋45	16°59	0♋56	29♊59	8°18	n.a.	T 2
F 3	10 53 20	14°16'06	18°15	7° 2	7°28	3°12	23°47	5°54	1°21	25°44	17° 0	0°44	29°56	8°24	n.a.	F 3
S 4	10 57 17	15°13'16	1♎15	7°52	7°14	3°46	23°55	5°52	1°19	25°43	17° 1	0°32	29°52	8°31	n.a.	S 4
S 5	11 1 13	16°10'25	14°29	8°38	6°58	4°20	24° 3	5°50	1°17	25°42	17° 2	0°21	29°49	8°38	n.a.	S 5
M 6	11 5 10	17° 7'33	27°54	9°20	6°40	4°53	24°12	5°48	1°16	25°41	17° 3	0°12	29°46	8°44	n.a.	M 6
T 7	11 9 6	18° 4'41	11♏30	9°58	6°19	5°27	24°20	5°46	1°14	25°41	17° 4	0° 5	29°43	8°51	n.a.	T 7
W 8	11 13 3	19° 1'48	25°16	10°32	5°56	6° 0	24°29	5°43	1°13	25°40	17° 5	0° 1	29°40	8°57	n.a.	W 8
T 9	11 17 0	19°58'55	9♐10	11° 1	5°32	6°33	24°37	5°41	1°11	25°39	17° 6	29♊59	29°36	9° 4	n.a.	T 9
F 10	11 20 56	20°56'02	23°11	11°26	5° 5	7° 6	24°46	5°39	1°10	25°38	17° 7	29°59	29°33	9°11	n.a.	F 10
S 11	11 24 53	21°53'08	7♑21	11°46	4°36	7°39	24°55	5°36	1° 9	25°37	17° 8	29°59	29°30	9°17	n.a.	S 11
S 12	11 28 49	22°50'14	21°36	12° 2	4° 5	8°12	25° 4	5°33	1° 8	25°37	17° 9	29°58	29°27	9°24	n.a.	S 12
M13	11 32 46	23°47'19	5♒56	12°14	3°33	8°44	25°13	5°31	1° 6	25°36	17°10	29°55	29°24	9°31	n.a.	M13
T 14	11 36 42	24°44'24	20°17	12°20	3° 0	9°16	25°22	5°28	1° 5	25°35	17°11	29°49	29°21	9°37	n.a.	T 14
W15	11 40 39	25°41'29	4♓35	12°R23	2°25	9°47	25°31	5°25	1° 4	25°35	17°13	29°40	29°17	9°44	n.a.	W15
T 16	11 44 36	26°38'33	18°44	12°20	1°49	10°19	25°41	5°22	1° 3	25°34	17°14	29°29	29°14	9°51	n.a.	T 16
F 17	11 48 32	27°35'36	2♈38	12°14	1°12	10°50	25°50	5°19	1° 2	25°33	17°15	29°17	29°11	9°57	n.a.	F 17
S 18	11 52 29	28°32'39	16°15	12° 3	0°35	11°21	26° 0	5°16	1° 1	25°33	17°16	29° 6	29° 8	10° 4	n.a.	S 18
S 19	11 56 25	29°29'42	29°30	11°48	29♓58	11°51	26°10	5°13	1° 0	25°32	17°17	28°55	29° 5	10°11	n.a.	S 19
M20	12 0 22	0♈26'44	12♉24	11°29	29°20	12°21	26°19	5°10	0°59	25°32	17°19	28°47	29° 2	10°17	n.a.	M20
T 21	12 4 18	1°23'46	24°56	11° 6	28°43	12°51	26°29	5° 7	0°58	25°31	17°20	28°41	28°58	10°24	n.a.	T 21
W22	12 8 15	2°20'47	7♊11	10°41	28° 5	13°21	26°39	5° 3	0°57	25°31	17°21	28°38	28°55	10°31	n.a.	W22
T 23	12 12 11	3°17'47	19°12	10°12	27°29	13°50	26°49	5° 0	0°57	25°31	17°22	28°37	28°52	10°37	n.a.	T 23
F 24	12 16 8	4°14'48	1♋ 4	9°42	26°53	14°19	27° 0	4°57	0°56	25°30	17°24	28°37	28°49	10°44	n.a.	F 24
S 25	12 20 5	5°11'47	12°53	9° 9	26°18	14°48	27°10	4°53	0°55	25°30	17°25	28°37	28°46	10°51	n.a.	S 25
S 26	12 24 1	6° 8'46	24°43	8°35	25°45	15°16	27°20	4°50	0°55	25°30	17°26	28°35	28°42	10°57	n.a.	S 26
M27	12 27 58	7° 5'45	6♌41	8° 0	25°13	15°44	27°31	4°46	0°54	25°29	17°28	28°32	28°39	11° 4	n.a.	M27
T 28	12 31 54	8° 2'44	18°51	7°26	24°43	16°12	27°41	4°42	0°54	25°29	17°29	28°27	28°36	11°10	n.a.	T 28
W29	12 35 51	8°59'42	1♍16	6°51	24°14	16°39	27°52	4°39	0°53	25°29	17°30	28°19	28°33	11°17	n.a.	W29
T 30	12 39 47	9♈56'40	13♍59	6♈18	23♓47	17♐ 6	28♉ 2	4♏35	0♌53	25♋29	17♉32	28♊ 9	28♊30	11♋24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 6	17n57	3n58	4n34	2n42	8n38	5n58	21 s41	0s35	19n37	0n29	12s21	1n36	21n12	0n52	23n 9	1n38	20n35	3n24	24n 4	24n 4	24n32		n.a.
T 2	6 43	13 57	4 33	4 56	2 41	8 33	5 57	21 50	0 38	19 39	0 29	12 21	1 36	21 13	0 52	23 9	1 38	20 35	3 24	24 4	24 4	24 32		n.a.
F 3	6 21	9 15	4 54	5 16	2 38	8 27	5 55	22 0	0 40	19 41	0 29	12 20	1 36	21 13	0 52	23 9	1 38	20 36	3 24	24 4	24 4	24 33		n.a.
S 4	5 58	4 5	5 1	5 33	2 34	8 19	5 53	22 9	0 42	19 43	0 29	12 19	1 36	21 14	0 52	23 9	1 38	20 36	3 24	24 4	24 4	24 33		n.a.
S 5	5 35	1s22	4 52	5 48	2 30	8 10	5 50	22 18	0 45	19 45	0 30	12 18	1 36	21 14	0 52	23 9	1 38	20 36	3 24	24 4	24 4	24 34		n.a.
M 6	5 13	6 51	4 27	6 0	2 25	7 59	5 47	22 27	0 47	19 47	0 30	12 18	1 36	21 14	0 52	23 10	1 38	20 36	3 24	24 4	24 4	24 34		n.a.
T 7	4 50	12 5	3 47	6 10	2 19	7 47	5 42	22 35	0 50	19 49	0 30	12 17	1 36	21 14	0 52	23 10	1 38	20 37	3 24	24 4	24 4	24 35		n.a.
W 8	4 27	16 47	2 53	6 17	2 12	7 34	5 38	22 44	0 52	19 52	0 30	12 16	1 36	21 15	0 52	23 10	1 38	20 37	3 24	24 4	24 4	24 35		n.a.
T 9	4 4	20 37	1 48	6 21	2 4	7 18	5 32	22 52	0 55	19 54	0 30	12 15	1 36	21 15	0 52	23 10	1 38	20 37	3 24	24 4	24 4	24 35		n.a.
F 10	3 41	23 17	0 36	6 23	1 55	7 2	5 26	23 1	0 58	19 56	0 30	12 14	1 36	21 15	0 51	23 10	1 38	20 38	3 24	24 4	24 4	24 36		n.a.
S 11	3 18	24 30	0s39	6 22	1 45	6 44	5 19	23 9	1 0	19 58	0 30	12 13	1 36	21 16	0 51	23 10	1 38	20 38	3 24	24 4	24 4	24 36		n.a.
S 12	2 55	24 7	1 52	6 19	1 34	6 25	5 12	23 17	1 3	20 1	0 30	12 13	1 36	21 16	0 51	23 10	1 38	20 38	3 24	24 4	24 4	24 37		n.a.
M13	2 32	22 9	2 58	6 13	1 23	6 4	5 4	23 25	1 6	20 3	0 30	12 12	1 36	21 16	0 51	23 10	1 38	20 39	3 24	24 4	24 4	24 37		n.a.
T 14	2 9	18 46	3 53	6 4	1 10	5 43	4 55	23 33	1 9	20 5	0 30	12 11	1 36	21 16	0 51	23 10	1 38	20 39	3 24	24 4	24 4	24 37		n.a.
W15	1 45	14 17	4 33	5 53	0 57	5 20	4 46	23 40	1 11	20 8	0 30	12 10	1 36	21 17	0 51	23 11	1 38	20 39	3 24	24 4	24 4	24 38		n.a.
T 16	1 22	9 5	4 55	5 40	0 43	4 56	4 36	23 48	1 14	20 10	0 30	12 9	1 36	21 17	0 51	23 11	1 38	20 40	3 24	24 4	24 4	24 38		n.a.
F 17	0 59	3 29	5 0	5 24	0 29	4 32	4 26	23 55	1 17	20 12	0 30	12 8	1 36	21 17	0 51	23 11	1 37	20 40	3 24	24 4	24 4	24 38		n.a.
S 18	0 36	2n 9	4 47	5 5	0 14	4 7	4 15	24 3	1 20	20 15	0 30	12 7	1 36	21 17	0 51	23 11	1 37	20 40	3 24	24 4	24 4	24 39		n.a.
S 19	0 12	7 33	4 19	4 45	0s 2	3 41	4 3	24 10	1 23	20 17	0 30	12 5	1 36	21 17	0 51	23 11	1 37	20 41	3 24	24 4	24 4	24 39		n.a.
M20	0n11	12 29	3 39	4 23	0 18	3 15	3 51	24 17	1 26	20 19	0 30	12 4	1 36	21 17	0 51	23 11	1 37	20 41	3 24	24 3	24 4	24 39		n.a.
T 21	0 34	16 47	2 48	3 59	0 34	2 48	3 39	24 24	1 29	20 22	0 30	12 3	1 36	21 18	0 51	23 11	1 37	20 41	3 24	24 3	24 4	24 40		n.a.
W22	0 57	20 15	1 51	3 34	0 51	2 21	3 26	24 31	1 32	20 24	0 30	12 2	1 36	21 18	0 51	23 11	1 37	20 42	3 24	24 3	24 4	24 40		n.a.
T 23	1 21	22 47	0 50	3 7	1 7	1 54	3 13	24 38	1 35	20 27	0 30	12 1	1 36	21 18	0 51	23 11	1 37	20 42	3 24	24 3	24 4	24 40		n.a.
F 24	1 44	24 17	0n13	2 40	1 23	1 28	2 59	24 45	1 38	20 29	0 30	12 0	1 36	21 18	0 51	23 11	1 37	20 43	3 24	24 3	24 3	24 41		n.a.
S 25	2 7	24 40	1 15	2 12	1 40	1 1	2 46	24 51	1 42	20 32	0 30	11 59	1 37	21 18	0 51	23 11	1 37	20 43	3 24	24 3	24 3	24 41		n.a.
S 26	2 30	23 56	2 14	1 44	1 55	0 35	2 32	24 58	1 45	20 34	0 31	11 57	1 37	21 18	0 51	23 11	1 37	20 43	3 24	24 3	24 3	24 41		n.a.
M27	2 53	22 6	3 7	1 16	2 10	0 9	2 18	25 4	1 48	20 37	0 31	11 56	1 37	21 18	0 51	23 11	1 37	20 44	3 24	24 3	24 3	24 42		n.a.
T 28	3 16	19 15	3 53	0 49	2 25	0s16	2 4	25 10	1 52	20 39	0 31	11 55	1 37	21 18	0 51	23 11	1 37	20 44	3 24	24 3	24 3	24 42		n.a.
W29	3 39	15 28	4 29	0 23	2 38	0 40	1 51	25 17	1 55	20 42	0 31	11 53	1 37	21 18	0 51	23 11	1 37	20 45	3 24	24 3	24 3	24 42		n.a.
T 30	4n 2	10n56	4n52	0s 2	2s51	1s 3	1n37	25 s23	1s58	20n44	0n31	11s52	1n37	21n18	0n51	23n11	1n37	20n45	3n24	24n 3	24n 3	24n42		n.a.

Julian Day Number = 446790.5, Delta T = 25h18m55s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°04'01, Lahiri = -51°57'00 Julian Calendar 1 Apr. 3490 BCE == Greg. Calendar 4 March 3490 BCE

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

MAY 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 43 44	10♈53'37	27♍ 1	5°R46	23°R23	17♐32	28♉13	4°R31	0°R52	25°R29	17♉33	27°R58	28♊27	11♋30	n.a.	F 1
S 2	12 47 41	11°50'35	10♎21	5♈16	23♓ 0	17°58	28°24	4♏27	0♌52	25♋28	17°35	27♊46	28°23	11°37	n.a.	S 2
S 3	12 51 37	12°47'33	23°57	4°49	22°40	18°24	28°35	4°23	0°52	25°28	17°36	27°35	28°20	11°44	n.a.	S 3
M 4	12 55 34	13°44'31	7♏47	4°26	22°22	18°49	28°46	4°19	0°52	25°28	17°37	27°26	28°17	11°50	n.a.	M 4
T 5	12 59 30	14°41'29	21°47	4° 5	22° 6	19°14	28°57	4°15	0°52	25°D28	17°39	27°19	28°14	11°57	n.a.	T 5
W 6	13 3 27	15°38'28	5♐52	3°49	21°53	19°38	29° 8	4°11	0°51	25°28	17°40	27°15	28°11	12° 4	n.a.	W 6
T 7	13 7 23	16°35'27	20° 1	3°37	21°42	20° 2	29°19	4° 7	0°D51	25°28	17°42	27°14	28° 7	12°10	n.a.	T 7
F 8	13 11 20	17°32'27	4♑10	3°30	21°33	20°26	29°30	4° 3	0°51	25°28	17°43	27°D14	28° 4	12°17	n.a.	F 8
S 9	13 15 17	18°29'28	18°19	3°D27	21°27	20°49	29°42	3°59	0°51	25°28	17°45	27°R14	28° 1	12°24	n.a.	S 9
S 10	13 19 13	19°26'29	2♒26	3°29	21°23	21°12	29°53	3°54	0°52	25°29	17°46	27°13	27°58	12°30	n.a.	S 10
M11	13 23 10	20°23'30	16°31	3°36	21°D22	21°34	0♊ 5	3°50	0°52	25°29	17°48	27°11	27°55	12°37	n.a.	M11
T 12	13 27 6	21°20'33	0♓30	3°49	21°23	21°55	0°16	3°46	0°52	25°29	17°49	27° 6	27°52	12°44	n.a.	T 12
W13	13 31 3	22°17'36	14°23	4° 6	21°26	22°16	0°28	3°42	0°52	25°29	17°51	26°59	27°48	12°50	n.a.	W13
T 14	13 34 59	23°14'39	28° 6	4°29	21°32	22°36	0°39	3°37	0°53	25°30	17°53	26°50	27°45	12°57	n.a.	T 14
F 15	13 38 56	24°11'43	11♈37	4°56	21°39	22°56	0°51	3°33	0°53	25°30	17°54	26°39	27°42	13° 4	n.a.	F 15
S 16	13 42 53	25° 8'48	24°53	5°29	21°49	23°16	1° 3	3°29	0°53	25°30	17°56	26°29	27°39	13°10	n.a.	S 16
S 17	13 46 49	26° 5'53	7♉52	6° 8	22° 1	23°34	1°15	3°24	0°54	25°31	17°57	26°20	27°36	13°17	n.a.	S 17
M18	13 50 46	27° 2'59	20°34	6°51	22°15	23°52	1°27	3°20	0°54	25°31	17°59	26°13	27°33	13°23	n.a.	M18
T 19	13 54 42	28° 0'06	2♊59	7°39	22°31	24°10	1°38	3°15	0°55	25°31	18° 1	26° 8	27°29	13°30	n.a.	T 19
W20	13 58 39	28°57'13	15° 9	8°32	22°49	24°27	1°50	3°11	0°56	25°32	18° 2	26° 5	27°26	13°37	n.a.	W20
T 21	14 2 35	29°54'20	27° 8	9°30	23° 8	24°43	2° 3	3° 6	0°56	25°32	18° 4	26°D 5	27°23	13°43	n.a.	T 21
F 22	14 6 32	0♉51'29	8♋59	10°33	23°30	24°59	2°15	3° 2	0°57	25°33	18° 5	26° 5	27°20	13°50	n.a.	F 22
S 23	14 10 29	1°48'37	20°48	11°41	23°53	25°14	2°27	2°58	0°58	25°33	18° 7	26° 6	27°17	13°57	n.a.	S 23
S 24	14 14 25	2°45'47	2♌39	12°54	24°17	25°28	2°39	2°53	0°59	25°34	18° 9	26°R 7	27°13	14° 3	n.a.	S 24
M25	14 18 22	3°42'56	14°37	14°11	24°44	25°42	2°51	2°49	1° 0	25°35	18°10	26° 6	27°10	14°10	n.a.	M25
T 26	14 22 18	4°40'07	26°48	15°33	25°12	25°55	3° 4	2°44	1° 1	25°35	18°12	26° 4	27° 7	14°17	n.a.	T 26
W27	14 26 15	5°37'18	9♍17	16°59	25°41	26° 7	3°16	2°40	1° 2	25°36	18°14	25°59	27° 4	14°23	n.a.	W27
T 28	14 30 11	6°34'29	22° 6	18°29	26°12	26°19	3°28	2°35	1° 3	25°37	18°15	25°53	27° 1	14°30	n.a.	T 28
F 29	14 34 8	7°31'42	5♎17	20° 3	26°44	26°30	3°41	2°31	1° 4	25°37	18°17	25°46	26°58	14°37	n.a.	F 29
S 30	14 38 5	8°28'55	18°52	21°42	27°18	26°40	3°53	2°26	1° 5	25°38	18°19	25°38	26°54	14°43	n.a.	S 30
S 31	14 42 1	9♉26'09	2♏47	23♈24	27♓52	26♐49	4♊ 6	2♏22	1♌ 6	25♋39	18♉20	25♊31	26♊51	14♋50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n25	5n48	5n 1	0s26	3s 2	1s26	1n23	25s29	2s 2	20n47	0n31	11s51	1n37	21n19	0n51	23n11	1n37	20n45	3n24	24n 3	24n 3	24n43		n.a.
S 2	4 48	0 17	4 54	0 47	3 13	1 47	1 10	25 35	2 5	20 49	0 31	11 50	1 36	21 19	0 51	23 11	1 37	20 46	3 24	24 3	24 3	24 43		n.a.
S 3	5 11	5s21	4 30	1 7	3 22	2 8	0 56	25 41	2 9	20 52	0 31	11 48	1 36	21 19	0 51	23 11	1 37	20 46	3 24	24 2	24 3	24 43		n.a.
M 4	5 33	10 50	3 51	1 23	3 30	2 27	0 43	25 47	2 12	20 54	0 31	11 47	1 36	21 19	0 51	23 11	1 37	20 47	3 24	24 2	24 3	24 43		n.a.
T 5	5 56	15 51	2 56	1 38	3 36	2 45	0 30	25 52	2 16	20 57	0 31	11 46	1 36	21 19	0 51	23 11	1 37	20 47	3 24	24 2	24 3	24 44		n.a.
W 6	6 19	20 2	1 51	1 49	3 42	3 2	0 18	25 58	2 20	20 59	0 31	11 44	1 36	21 19	0 50	23 11	1 37	20 48	3 24	24 2	24 3	24 44		n.a.
T 7	6 41	23 2	0 38	1 57	3 46	3 18	0 5	26 4	2 23	21 2	0 31	11 43	1 36	21 19	0 50	23 11	1 37	20 48	3 24	24 2	24 3	24 44		n.a.
F 8	7 3	24 37	0s37	2 3	3 48	3 32	0s 7	26 9	2 27	21 5	0 31	11 41	1 36	21 18	0 50	23 11	1 37	20 49	3 24	24 2	24 3	24 44		n.a.
S 9	7 26	24 35	1 50	2 5	3 49	3 45	0 18	26 15	2 31	21 7	0 31	11 40	1 36	21 18	0 50	23 11	1 37	20 49	3 24	24 2	24 3	24 45		n.a.
S 10	7 48	22 59	2 56	2 4	3 50	3 57	0 29	26 20	2 35	21 10	0 31	11 38	1 36	21 18	0 50	23 11	1 37	20 50	3 24	24 2	24 3	24 45		n.a.
M11	8 10	19 57	3 51	2 1	3 48	4 7	0 40	26 25	2 39	21 12	0 31	11 37	1 36	21 18	0 50	23 11	1 36	20 50	3 24	24 2	24 3	24 45		n.a.
T 12	8 32	15 48	4 32	1 53	3 46	4 17	0 51	26 31	2 42	21 15	0 31	11 36	1 36	21 18	0 50	23 10	1 36	20 50	3 24	24 2	24 3	24 45		n.a.
W13	8 54	10 50	4 56	1 43	3 43	4 25	1 1	26 36	2 46	21 17	0 31	11 34	1 36	21 18	0 50	23 10	1 36	20 51	3 24	24 2	24 3	24 45		n.a.
T 14	9 16	5 23	5 3	1 30	3 39	4 31	1 11	26 41	2 50	21 20	0 31	11 33	1 36	21 18	0 50	23 10	1 36	20 51	3 24	24 1	24 3	24 46		n.a.
F 15	9 37	0n14	4 53	1 14	3 33	4 37	1 20	26 46	2 54	21 22	0 32	11 31	1 36	21 18	0 50	23 10	1 36	20 52	3 24	24 1	24 3	24 46		n.a.
S 16	9 59	5 45	4 28	0 55	3 27	4 41	1 29	26 51	2 59	21 25	0 32	11 30	1 36	21 18	0 50	23 10	1 36	20 52	3 24	24 1	24 3	24 46		n.a.
S 17	10 20	10 54	3 48	0 33	3 20	4 44	1 38	26 57	3 3	21 28	0 32	11 28	1 36	21 18	0 50	23 10	1 36	20 53	3 24	24 1	24 2	24 46		n.a.
M18	10 41	15 30	2 58	0 8	3 12	4 46	1 46	27 2	3 7	21 30	0 32	11 27	1 36	21 17	0 50	23 10	1 36	20 53	3 24	24 0	24 2	24 46		n.a.
T 19	11 2	19 20	2 1	0n19	3 3	4 47	1 54	27 7	3 11	21 33	0 32	11 25	1 36	21 17	0 50	23 10	1 36	20 54	3 24	24 0	24 2	24 46		n.a.
W20	11 23	22 15	0 58	0 49	2 54	4 47	2 2	27 12	3 15	21 35	0 32	11 24	1 36	21 17	0 50	23 10	1 36	20 54	3 24	24 0	24 2	24 47		n.a.
T 21	11 44	24 8	0n 6	1 21	2 44	4 45	2 9	27 17	3 19	21 38	0 32	11 22	1 36	21 17	0 50	23 9	1 36	20 55	3 24	24 0	24 2	24 47		n.a.
F 22	12 4	24 54	1 9	1 56	2 34	4 43	2 16	27 21	3 24	21 40	0 32	11 21	1 36	21 17	0 50	23 9	1 36	20 55	3 24	24 0	24 2	24 47		n.a.
S 23	12 25	24 32	2 9	2 33	2 23	4 39	2 22	27 26	3 28	21 43	0 32	11 19	1 36	21 16	0 50	23 9	1 36	20 56	3 24	24 0	24 2	24 47		n.a.
S 24	12 45	23 3	3 4	3 13	2 11	4 35	2 28	27 31	3 32	21 45	0 32	11 18	1 36	21 16	0 50	23 9	1 36	20 57	3 24	24 0	24 2	24 47		n.a.
M25	13 5	20 33	3 51	3 54	2 0	4 30	2 34	27 36	3 37	21 48	0 32	11 16	1 35	21 16	0 50	23 9	1 36	20 57	3 24	24 0	24 2	24 47		n.a.
T 26	13 25	17 5	4 29	4 37	1 48	4 23	2 40	27 41	3 41	21 51	0 32	11 15	1 35	21 16	0 50	23 9	1 36	20 58	3 24	24 0	24 2	24 47		n.a.
W27	13 44	12 49	4 55	5 22	1 35	4 16	2 45	27 46	3 46	21 53	0 32	11 14	1 35	21 15	0 50	23 9	1 36	20 58	3 25	24 0	24 2	24 47		n.a.
T 28	14 4	7 53	5 7	6 9	1 23	4 8	2 50	27 51	3 50	21 56	0 32	11 12	1 35	21 15	0 50	23 8	1 36	20 59	3 25	24 0	24 2	24 47		n.a.
F 29	14 23	2 28	5 4	6 57	1 10	3 59	2 54	27 55	3 55	21 58	0 32	11 11	1 35	21 15	0 49	23 8	1 36	20 59	3 25	24 0	24 2	24 48		n.a.
S 30	14 42	3s13	4 43	7 47	0 58	3 49	2 59	28 0	3 59	22 1	0 33	11 9	1 35	21 14	0 49	23 8	1 36	21 0	3 25	23 59	24 2	24 48		n.a.
S 31	15n 1	8s55	4n 6	8n37	0s45	3s39	3s 3	28s 5	4s 4	22n 3	0n33	11s 8	1n35	21n14	0n49	23n 8	1n36	21n 0	3n25	23n59	24n 1	24n48		n.a.

Julian Day Number = 446820.5, Delta T = 25h18m52s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'57, Lahiri = -51°56'56 Julian Calendar 1 May 3490 BCE == Greg. Calendar 3 Apr. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

JUNE 3490 BCE (-3489) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 45 58	10♉23'24	16♏59	25♈10	28♓29	26♐58	4♊18	2°R18	1♌ 7	25♋40	18♉22	25°R25	26♊48	14♋57	n.a.	M 1
T 2	14 49 54	11°20'41	1♐24	26°59	29° 6	27° 6	4°31	2♏13	1° 9	25°41	18°24	25♊21	26°45	15° 3	n.a.	T 2
W 3	14 53 51	12°17'59	15°54	28°50	29°44	27°13	4°43	2° 9	1°10	25°42	18°26	25°19	26°42	15°10	n.a.	W 3
T 4	14 57 47	13°15'18	0♑26	0♉45	0♈24	27°20	4°56	2° 5	1°12	25°42	18°27	25°D18	26°38	15°17	n.a.	T 4
F 5	15 1 44	14°12'38	14°53	2°42	1° 5	27°25	5° 9	2° 0	1°13	25°43	18°29	25°19	26°35	15°23	n.a.	F 5
S 6	15 5 41	15°10'01	29°12	4°41	1°46	27°30	5°21	1°56	1°15	25°44	18°31	25°21	26°32	15°30	n.a.	S 6
S 7	15 9 37	16° 7'24	13♒22	6°42	2°29	27°34	5°34	1°52	1°16	25°45	18°32	25°R21	26°29	15°37	n.a.	S 7
M 8	15 13 34	17° 4'49	27°21	8°44	3°13	27°37	5°47	1°47	1°18	25°46	18°34	25°21	26°26	15°43	n.a.	M 8
T 9	15 17 30	18° 2'16	11♓ 7	10°47	3°57	27°39	6° 0	1°43	1°19	25°48	18°36	25°19	26°23	15°50	n.a.	T 9
W10	15 21 27	18°59'44	24°40	12°50	4°43	27°41	6°13	1°39	1°21	25°49	18°37	25°15	26°19	15°56	n.a.	W10
T 11	15 25 23	19°57'14	8♈ 1	14°55	5°29	27°R41	6°25	1°35	1°23	25°50	18°39	25°11	26°16	16° 3	n.a.	T 11
F 12	15 29 20	20°54'46	21° 8	16°59	6°17	27°41	6°38	1°31	1°25	25°51	18°41	25° 5	26°13	16°10	n.a.	F 12
S 13	15 33 17	21°52'19	4♉ 1	19° 3	7° 4	27°40	6°51	1°27	1°26	25°52	18°43	24°59	26°10	16°16	n.a.	S 13
S 14	15 37 13	22°49'54	16°40	21° 6	7°53	27°38	7° 4	1°23	1°28	25°53	18°44	24°55	26° 7	16°23	n.a.	S 14
M15	15 41 10	23°47'30	29° 7	23° 9	8°43	27°35	7°17	1°19	1°30	25°55	18°46	24°51	26° 4	16°30	n.a.	M15
T 16	15 45 6	24°45'08	11♊20	25°12	9°33	27°31	7°30	1°15	1°32	25°56	18°48	24°49	26° 0	16°36	n.a.	T 16
W17	15 49 3	25°42'47	23°23	27°13	10°24	27°27	7°43	1°11	1°34	25°57	18°49	24°D48	25°57	16°43	n.a.	W17
T 18	15 52 59	26°40'28	5♋18	29°13	11°15	27°22	7°56	1° 7	1°36	25°58	18°51	24°48	25°54	16°50	n.a.	T 18
F 19	15 56 56	27°38'10	17° 7	1♊12	12° 7	27°16	8° 9	1° 4	1°38	26° 0	18°53	24°49	25°51	16°56	n.a.	F 19
S 20	16 0 53	28°35'54	28°54	3°11	13° 0	27° 9	8°22	1° 0	1°41	26° 1	18°54	24°51	25°48	17° 3	n.a.	S 20
S 21	16 4 49	29°33'39	10♌45	5° 7	13°54	27° 1	8°35	0°56	1°43	26° 3	18°56	24°53	25°44	17°10	n.a.	S 21
M22	16 8 46	0♊31'25	22°42	7° 3	14°48	26°53	8°49	0°53	1°45	26° 4	18°58	24°54	25°41	17°16	n.a.	M22
T 23	16 12 42	1°29'13	4♍52	8°57	15°42	26°43	9° 2	0°49	1°47	26° 6	19° 0	24°R54	25°38	17°23	n.a.	T 23
W24	16 16 39	2°27'02	17°19	10°50	16°37	26°33	9°15	0°46	1°50	26° 7	19° 1	24°53	25°35	17°30	n.a.	W24
T 25	16 20 35	3°24'53	0♎ 7	12°41	17°33	26°23	9°28	0°42	1°52	26° 8	19° 3	24°51	25°32	17°36	n.a.	T 25
F 26	16 24 32	4°22'45	13°20	14°31	18°29	26°12	9°41	0°39	1°54	26°10	19° 5	24°49	25°29	17°43	n.a.	F 26
S 27	16 28 28	5°20'39	26°58	16°20	19°25	26° 0	9°54	0°36	1°57	26°12	19° 6	24°46	25°25	17°50	n.a.	S 27
S 28	16 32 25	6°18'34	11♏ 1	18° 8	20°22	25°47	10° 7	0°32	1°59	26°13	19° 8	24°44	25°22	17°56	n.a.	S 28
M29	16 36 22	7°16'31	25°27	19°54	21°20	25°34	10°21	0°29	2° 2	26°15	19° 9	24°42	25°19	18° 3	n.a.	M29
T 30	16 40 18	8♊14'31	10♐10	21♊39	22♈18	25♐20	10♊34	0♏26	2♌ 5	26♋16	19♉11	24♊41	25♊16	18♋10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n19	14s17	3n12	9n28	0s33	3s28	3s 7	28s10	4s 8	22n 5	0n33	11s 6	1n35	21n14	0n49	23n 8	1n36	21n 1	3n25	23n59	24n 1	24n48		n.a.
T 2	15 37	18 55	2 6	10 20	0 21	3 16	3 10	28 15	4 13	22 8	0 33	11 5	1 35	21 14	0 49	23 7	1 36	21 1	3 25	23 59	24 1	24 48		n.a.
W 3	15 56	22 27	0 51	11 12	0 9	3 3	3 13	28 19	4 17	22 10	0 33	11 3	1 35	21 13	0 49	23 7	1 35	21 2	3 25	23 59	24 1	24 48		n.a.
T 4	16 13	24 32	0s28	12 5	0n 3	2 49	3 16	28 24	4 22	22 13	0 33	11 2	1 34	21 13	0 49	23 7	1 35	21 2	3 25	23 59	24 1	24 48		n.a.
F 5	16 31	24 56	1 44	12 57	0 14	2 35	3 19	28 29	4 27	22 15	0 33	11 1	1 34	21 12	0 49	23 7	1 35	21 3	3 25	23 59	24 1	24 48		n.a.
S 6	16 48	23 41	2 54	13 48	0 25	2 21	3 22	28 33	4 31	22 18	0 33	10 59	1 34	21 12	0 49	23 6	1 35	21 4	3 25	23 59	24 1	24 48		n.a.
S 7	17 5	20 56	3 52	14 39	0 35	2 5	3 24	28 38	4 36	22 20	0 33	10 58	1 34	21 12	0 49	23 6	1 35	21 4	3 25	23 59	24 1	24 48		n.a.
M 8	17 22	17 0	4 35	15 29	0 45	1 49	3 26	28 43	4 40	22 22	0 33	10 56	1 34	21 11	0 49	23 6	1 35	21 5	3 25	23 59	24 1	24 48		n.a.
T 9	17 39	12 13	5 2	16 18	0 54	1 33	3 28	28 47	4 45	22 25	0 33	10 55	1 34	21 11	0 49	23 6	1 35	21 5	3 25	23 59	24 1	24 48		n.a.
W10	17 55	6 54	5 11	17 5	1 2	1 16	3 29	28 52	4 49	22 27	0 33	10 54	1 34	21 10	0 49	23 6	1 35	21 6	3 25	23 59	24 1	24 48		n.a.
T 11	18 11	1 22	5 4	17 51	1 10	0 58	3 31	28 56	4 54	22 30	0 33	10 52	1 34	21 10	0 49	23 5	1 35	21 6	3 25	23 58	24 1	24 48		n.a.
F 12	18 27	4n 8	4 40	18 34	1 17	0 40	3 32	29 1	4 59	22 32	0 34	10 51	1 33	21 10	0 49	23 5	1 35	21 7	3 26	23 58	24 0	24 48		n.a.
S 13	18 42	9 24	4 2	19 16	1 24	0 22	3 33	29 5	5 3	22 34	0 34	10 50	1 33	21 9	0 49	23 5	1 35	21 7	3 26	23 58	24 0	24 48		n.a.
S 14	18 58	14 10	3 14	19 56	1 29	0 3	3 34	29 10	5 7	22 37	0 34	10 48	1 33	21 9	0 49	23 4	1 35	21 8	3 26	23 58	24 0	24 48		n.a.
M15	19 12	18 16	2 16	20 34	1 34	0n16	3 34	29 14	5 12	22 39	0 34	10 47	1 33	21 8	0 49	23 4	1 35	21 9	3 26	23 58	24 0	24 48		n.a.
T 16	19 27	21 31	1 13	21 9	1 38	0 36	3 35	29 18	5 16	22 41	0 34	10 46	1 33	21 8	0 49	23 4	1 35	21 9	3 26	23 58	24 0	24 48		n.a.
W17	19 41	23 46	0 8	21 42	1 42	0 56	3 35	29 23	5 20	22 43	0 34	10 45	1 33	21 7	0 49	23 4	1 35	21 10	3 26	23 57	24 0	24 48		n.a.
T 18	19 55	24 55	0n57	22 13	1 45	1 17	3 35	29 27	5 25	22 46	0 34	10 43	1 33	21 7	0 49	23 3	1 35	21 10	3 26	23 57	24 0	24 48		n.a.
F 19	20 9	24 55	2 0	22 41	1 47	1 38	3 35	29 31	5 29	22 48	0 34	10 42	1 32	21 6	0 49	23 3	1 35	21 11	3 26	23 58	24 0	24 48		n.a.
S 20	20 22	23 48	2 57	23 7	1 49	1 59	3 35	29 35	5 33	22 50	0 34	10 41	1 32	21 6	0 49	23 3	1 35	21 11	3 26	23 58	24 0	24 48		n.a.
S 21	20 35	21 37	3 47	23 31	1 50	2 20	3 34	29 39	5 37	22 52	0 34	10 40	1 32	21 5	0 49	23 2	1 35	21 12	3 26	23 58	24 0	24 48		n.a.
M22	20 47	18 30	4 27	23 52	1 50	2 42	3 34	29 42	5 41	22 55	0 34	10 39	1 32	21 4	0 49	23 2	1 35	21 13	3 26	23 58	23 59	24 48		n.a.
T 23	21 0	14 33	4 56	24 11	1 50	3 4	3 33	29 46	5 45	22 57	0 34	10 38	1 32	21 4	0 49	23 2	1 35	21 13	3 26	23 58	23 59	24 48		n.a.
W24	21 11	9 54	5 13	24 28	1 50	3 27	3 32	29 49	5 48	22 59	0 35	10 37	1 32	21 3	0 48	23 1	1 35	21 14	3 27	23 58	23 59	24 48		n.a.
T 25	21 23	4 44	5 14	24 42	1 48	3 49	3 31	29 53	5 52	23 1	0 35	10 36	1 31	21 3	0 48	23 1	1 35	21 14	3 27	23 58	23 59	24 47		n.a.
F 26	21 34	0s49	4 59	24 54	1 47	4 12	3 30	29 56	5 56	23 3	0 35	10 35	1 31	21 2	0 48	23 1	1 35	21 15	3 27	23 58	23 59	24 47		n.a.
S 27	21 45	6 31	4 27	25 5	1 45	4 35	3 29	29 59	5 59	23 5	0 35	10 34	1 31	21 2	0 48	23 0	1 35	21 15	3 27	23 57	23 59	24 47		n.a.
S 28	21 55	12 4	3 38	25 13	1 42	4 58	3 28	30 2	6 2	23 7	0 35	10 33	1 31	21 1	0 48	23 0	1 35	21 16	3 27	23 57	23 59	24 47		n.a.
M29	22 5	17 7	2 35	25 19	1 39	5 22	3 26	30 4	6 5	23 9	0 35	10 32	1 31	21 0	0 48	23 0	1 35	21 17	3 27	23 57	23 59	24 47		n.a.
T 30	22n15	21s15	1n19	25n23	1n36	5n45	3s24	30s 7	6s 8	23n12	0n35	10s31	1n31	21n 0	0n48	22n59	1n35	21n17	3n27	23n57	23n59	24n47		n.a.

Julian Day Number = 446851.5, Delta T = 25h18m49s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'53, Lahiri = -51°56'52 Julian Calendar 1 June 3490 BCE == Greg. Calendar 4 May 3490 BCE

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

JULY 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 44 15	9♊12'31	25♐ 3	23♊22	23♈16	25°R 6	10♊47	0°R23	2♌ 7	26♋18	19♉13	24°D40	25♊13	18♋16	n.a.	W 1
T 2	16 48 11	10°10'34	9♑59	25° 4	24°15	24♐51	11° 0	0♏20	2°10	26°20	19°14	24♊41	25°10	18°23	n.a.	T 2
F 3	16 52 8	11° 8'40	24°49	26°45	25°15	24°36	11°13	0°18	2°12	26°21	19°16	24°41	25° 6	18°30	n.a.	F 3
S 4	16 56 4	12° 6'47	9♒28	28°25	26°14	24°20	11°26	0°15	2°15	26°23	19°18	24°42	25° 3	18°36	n.a.	S 4
S 5	17 0 1	13° 4'56	23°50	0♋ 3	27°14	24° 4	11°40	0°12	2°18	26°25	19°19	24°43	25° 0	18°43	n.a.	S 5
M 6	17 3 57	14° 3'08	7♓53	1°40	28°15	23°48	11°53	0°10	2°21	26°27	19°21	24°R44	24°57	18°50	n.a.	M 6
T 7	17 7 54	15° 1'22	21°37	3°16	29°16	23°31	12° 6	0° 7	2°24	26°28	19°22	24°44	24°54	18°56	n.a.	T 7
W 8	17 11 51	15°59'38	5♈ 0	4°50	0♉17	23°14	12°19	0° 5	2°26	26°30	19°24	24°43	24°50	19° 3	n.a.	W 8
T 9	17 15 47	16°57'56	18° 5	6°24	1°18	22°57	12°32	0° 2	2°29	26°32	19°25	24°43	24°47	19°10	n.a.	T 9
F 10	17 19 44	17°56'17	0♉54	7°56	2°20	22°39	12°45	0° 0	2°32	26°34	19°27	24°42	24°44	19°16	n.a.	F 10
S 11	17 23 40	18°54'40	13°28	9°27	3°23	22°22	12°59	29♎58	2°35	26°36	19°29	24°41	24°41	19°23	n.a.	S 11
S 12	17 27 37	19°53'06	25°50	10°56	4°25	22° 4	13°12	29°56	2°38	26°38	19°30	24°40	24°38	19°30	n.a.	S 12
M13	17 31 33	20°51'33	8♊ 0	12°25	5°28	21°47	13°25	29°54	2°41	26°39	19°32	24°40	24°35	19°36	n.a.	M13
T 14	17 35 30	21°50'03	20° 2	13°52	6°31	21°29	13°38	29°52	2°44	26°41	19°33	24°D40	24°31	19°43	n.a.	T 14
W15	17 39 26	22°48'35	1♋57	15°18	7°35	21°12	13°51	29°50	2°47	26°43	19°35	24°40	24°28	19°50	n.a.	W15
T 16	17 43 23	23°47'09	13°48	16°42	8°38	20°54	14° 4	29°48	2°51	26°45	19°36	24°40	24°25	19°56	n.a.	T 16
F 17	17 47 19	24°45'45	25°35	18° 6	9°42	20°37	14°17	29°47	2°54	26°47	19°37	24°R40	24°22	20° 3	n.a.	F 17
S 18	17 51 16	25°44'23	7♌23	19°28	10°47	20°20	14°30	29°45	2°57	26°49	19°39	24°40	24°19	20°10	n.a.	S 18
S 19	17 55 13	26°43'03	19°14	20°48	11°51	20° 4	14°43	29°44	3° 0	26°51	19°40	24°40	24°16	20°16	n.a.	S 19
M20	17 59 9	27°41'45	1♍13	22° 7	12°56	19°47	14°56	29°42	3° 3	26°53	19°42	24°39	24°12	20°23	n.a.	M20
T 21	18 3 6	28°40'29	13°21	23°25	14° 1	19°32	15° 9	29°41	3° 7	26°55	19°43	24°39	24° 9	20°29	n.a.	T 21
W22	18 7 2	29°39'15	25°45	24°41	15° 6	19°16	15°22	29°40	3°10	26°57	19°45	24°D39	24° 6	20°36	n.a.	W22
T 23	18 10 59	0♋38'03	8♎29	25°55	16°12	19° 1	15°35	29°39	3°13	26°59	19°46	24°39	24° 3	20°43	n.a.	T 23
F 24	18 14 55	1°36'53	21°35	27° 8	17°17	18°46	15°48	29°38	3°17	27° 1	19°47	24°39	24° 0	20°49	n.a.	F 24
S 25	18 18 52	2°35'45	5♏ 7	28°18	18°23	18°32	16° 1	29°37	3°20	27° 3	19°49	24°40	23°56	20°56	n.a.	S 25
S 26	18 22 48	3°34'38	19° 6	29°27	19°30	18°19	16°14	29°36	3°23	27° 5	19°50	24°41	23°53	21° 3	n.a.	S 26
M27	18 26 45	4°33'34	3♐31	0♌34	20°36	18° 6	16°27	29°36	3°27	27° 8	19°51	24°41	23°50	21° 9	n.a.	M27
T 28	18 30 41	5°32'32	18°19	1°39	21°43	17°54	16°40	29°35	3°30	27°10	19°52	24°R42	23°47	21°16	n.a.	T 28
W29	18 34 38	6°31'32	3♑23	2°42	22°50	17°42	16°53	29°35	3°34	27°12	19°54	24°42	23°44	21°23	n.a.	W29
T 30	18 38 35	7°30'35	18°35	3°42	23°57	17°31	17° 5	29°34	3°37	27°14	19°55	24°41	23°41	21°29	n.a.	T 30
F 31	18 42 31	8♋29'40	3♒45	4♌39	25♉ 4	17♐21	17♊18	29♎34	3♌41	27♋16	19♉56	24♊40	23♊37	21♋36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n24	24s 0	0s 2	25n25	1n32	6n 9	3s23	30s 9	6s11	23n14	0n35	10s30	1n30	20n59	0n48	22n59	1n34	21n18	3n27	23n57	23n58	24n47		n.a.
T 2	22 33	25 4	1 24	25 26	1 28	6 33	3 21	30 11	6 14	23 16	0 35	10 29	1 30	20 58	0 48	22 59	1 34	21 18	3 27	23 57	23 58	24 47		n.a.
F 3	22 42	24 20	2 39	25 24	1 23	6 56	3 19	30 13	6 16	23 18	0 35	10 28	1 30	20 58	0 48	22 58	1 34	21 19	3 27	23 57	23 58	24 47		n.a.
S 4	22 50	21 56	3 44	25 21	1 18	7 20	3 17	30 15	6 19	23 20	0 36	10 27	1 30	20 57	0 48	22 58	1 34	21 19	3 27	23 57	23 58	24 46		n.a.
S 5	22 58	18 11	4 32	25 17	1 13	7 45	3 14	30 16	6 21	23 21	0 36	10 27	1 30	20 56	0 48	22 58	1 34	21 20	3 28	23 57	23 58	24 46		n.a.
M 6	23 5	13 30	5 4	25 11	1 7	8 9	3 12	30 17	6 23	23 23	0 36	10 26	1 29	20 56	0 48	22 57	1 34	21 20	3 28	23 57	23 58	24 46		n.a.
T 7	23 12	8 14	5 17	25 3	1 2	8 33	3 10	30 18	6 25	23 25	0 36	10 25	1 29	20 55	0 48	22 57	1 34	21 21	3 28	23 57	23 58	24 46		n.a.
W 8	23 18	2 43	5 12	24 54	0 56	8 57	3 7	30 19	6 27	23 27	0 36	10 24	1 29	20 54	0 48	22 57	1 34	21 22	3 28	23 57	23 58	24 46		n.a.
T 9	23 24	2n48	4 51	24 43	0 49	9 21	3 5	30 20	6 28	23 29	0 36	10 24	1 29	20 54	0 48	22 56	1 34	21 22	3 28	23 57	23 57	24 46		n.a.
F 10	23 30	8 6	4 16	24 32	0 43	9 46	3 2	30 20	6 29	23 31	0 36	10 23	1 29	20 53	0 48	22 56	1 34	21 23	3 28	23 57	23 57	24 45		n.a.
S 11	23 35	12 58	3 29	24 19	0 36	10 10	2 59	30 20	6 30	23 33	0 36	10 23	1 28	20 52	0 48	22 55	1 34	21 23	3 28	23 57	23 57	24 45		n.a.
S 12	23 40	17 14	2 33	24 5	0 29	10 34	2 56	30 20	6 31	23 35	0 36	10 22	1 28	20 51	0 48	22 55	1 34	21 24	3 28	23 57	23 57	24 45		n.a.
M13	23 44	20 43	1 31	23 49	0 22	10 58	2 53	30 19	6 32	23 36	0 37	10 21	1 28	20 51	0 48	22 55	1 34	21 24	3 28	23 57	23 57	24 45		n.a.
T 14	23 48	23 15	0 26	23 33	0 14	11 22	2 50	30 18	6 32	23 38	0 37	10 21	1 28	20 50	0 48	22 54	1 34	21 25	3 29	23 57	23 57	24 45		n.a.
W15	23 52	24 43	0n40	23 16	0 7	11 46	2 47	30 17	6 33	23 40	0 37	10 20	1 28	20 49	0 48	22 54	1 34	21 25	3 29	23 57	23 57	24 44		n.a.
T 16	23 55	25 3	1 44	22 58	0s 1	12 10	2 44	30 16	6 33	23 42	0 37	10 20	1 27	20 48	0 48	22 53	1 34	21 26	3 29	23 57	23 57	24 44		n.a.
F 17	23 57	24 15	2 44	22 39	0 9	12 34	2 41	30 15	6 33	23 43	0 37	10 20	1 27	20 48	0 48	22 53	1 34	21 26	3 29	23 57	23 56	24 44		n.a.
S 18	23 59	22 22	3 36	22 20	0 17	12 57	2 38	30 13	6 32	23 45	0 37	10 19	1 27	20 47	0 48	22 53	1 34	21 27	3 29	23 57	23 56	24 44		n.a.
S 19	24 1	19 31	4 19	21 59	0 25	13 21	2 34	30 12	6 32	23 47	0 37	10 19	1 27	20 46	0 48	22 52	1 34	21 27	3 29	23 57	23 56	24 43		n.a.
M20	24 2	15 51	4 52	21 38	0 34	13 44	2 31	30 10	6 31	23 48	0 37	10 19	1 27	20 45	0 48	22 52	1 34	21 28	3 29	23 57	23 56	24 43		n.a.
T 21	24 3	11 28	5 11	21 17	0 42	14 7	2 27	30 7	6 31	23 50	0 37	10 18	1 26	20 45	0 48	22 51	1 34	21 28	3 29	23 57	23 56	24 43		n.a.
W22	24 4	6 34	5 18	20 55	0 51	14 30	2 24	30 5	6 30	23 52	0 38	10 18	1 26	20 44	0 48	22 51	1 34	21 29	3 30	23 57	23 56	24 43		n.a.
T 23	24 4	1 15	5 8	20 33	0 59	14 53	2 20	30 3	6 28	23 53	0 38	10 18	1 26	20 43	0 48	22 50	1 34	21 29	3 30	23 57	23 56	24 42		n.a.
F 24	24 3	4s16	4 43	20 10	1 8	15 15	2 17	30 0	6 27	23 55	0 38	10 18	1 26	20 42	0 48	22 50	1 34	21 30	3 30	23 57	23 55	24 42		n.a.
S 25	24 2	9 46	4 2	19 47	1 17	15 37	2 13	29 57	6 26	23 56	0 38	10 18	1 26	20 41	0 48	22 50	1 34	21 31	3 30	23 57	23 55	24 42		n.a.
S 26	24 1	14 59	3 5	19 24	1 26	15 59	2 9	29 54	6 24	23 58	0 38	10 18	1 25	20 40	0 48	22 49	1 34	21 31	3 30	23 57	23 55	24 41		n.a.
M27	23 59	19 32	1 55	19 1	1 34	16 21	2 6	29 51	6 22	23 59	0 38	10 18	1 25	20 40	0 48	22 49	1 34	21 31	3 30	23 57	23 55	24 41		n.a.
T 28	23 56	22 57	0 35	18 38	1 43	16 42	2 2	29 48	6 20	24 1	0 38	10 18	1 25	20 39	0 48	22 48	1 34	21 32	3 30	23 57	23 55	24 41		n.a.
W29	23 54	24 49	0s48	18 15	1 52	17 4	1 58	29 45	6 18	24 2	0 38	10 18	1 25	20 38	0 48	22 48	1 34	21 32	3 31	23 57	23 55	24 41		n.a.
T 30	23 51	24 52	2 9	17 53	2 1	17 24	1 54	29 42	6 16	24 4	0 39	10 18	1 24	20 37	0 48	22 47	1 34	21 33	3 31	23 57	23 54	24 40		n.a.
F 31	23n47	23s 3	3s20	17n31	2s 9	17n45	1s50	29s38	6s14	24n 5	0n39	10s18	1n24	20n36	0n48	22n47	1n34	21n33	3n31	23n57	23n54	24n40		n.a.

Julian Day Number = 446881.5, Delta T = 25h18m46s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'49, Lahiri = -51°56'48 Julian Calendar 1 July 3490 BCE == Greg. Calendar 3 June 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

AUGUST 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 28	9♋28'47	18♒44	5♌33	26♉12	17°R11	17♊31	29°R34	3♌44	27♋18	19♉57	24°R38	23♊34	21♋43	n.a.	S 1
S 2	18 50 24	10°27'56	3♓24	6°25	27°19	17♐ 3	17°43	29°D34	3°48	27°20	19°59	24♊36	23°31	21°49	n.a.	S 2
M 3	18 54 21	11°27'08	17°40	7°13	28°27	16°54	17°56	29♎34	3°51	27°23	20° 0	24°34	23°28	21°56	n.a.	M 3
T 4	18 58 17	12°26'23	1♈30	7°57	29°35	16°47	18° 9	29°34	3°55	27°25	20° 1	24°33	23°25	22° 3	n.a.	T 4
W 5	19 2 14	13°25'40	14°54	8°38	0♊44	16°40	18°21	29°34	3°59	27°27	20° 2	24°D33	23°22	22° 9	n.a.	W 5
T 6	19 6 10	14°24'59	27°53	9°14	1°52	16°34	18°34	29°34	4° 2	27°29	20° 3	24°33	23°18	22°16	n.a.	T 6
F 7	19 10 7	15°24'22	10♉33	9°46	3° 1	16°29	18°46	29°35	4° 6	27°31	20° 4	24°35	23°15	22°23	n.a.	F 7
S 8	19 14 3	16°23'46	22°55	10°12	4°10	16°25	18°59	29°35	4° 9	27°34	20° 5	24°36	23°12	22°29	n.a.	S 8
S 9	19 18 0	17°23'14	5♊ 4	10°33	5°19	16°21	19°11	29°36	4°13	27°36	20° 6	24°38	23° 9	22°36	n.a.	S 9
M10	19 21 56	18°22'44	17° 3	10°48	6°28	16°19	19°23	29°37	4°17	27°38	20° 7	24°39	23° 6	22°43	n.a.	M10
T 11	19 25 53	19°22'16	28°56	10°57	7°37	16°17	19°36	29°38	4°20	27°40	20° 8	24°R39	23° 2	22°49	n.a.	T 11
W12	19 29 50	20°21'50	10♋45	10°R59	8°47	16°16	19°48	29°39	4°24	27°42	20° 9	24°38	22°59	22°56	n.a.	W12
T 13	19 33 46	21°21'27	22°33	10°53	9°56	16°D15	20° 0	29°40	4°28	27°45	20°10	24°35	22°56	23° 3	n.a.	T 13
F 14	19 37 43	22°21'06	4♌22	10°40	11° 6	16°16	20°12	29°41	4°32	27°47	20°11	24°32	22°53	23° 9	n.a.	F 14
S 15	19 41 39	23°20'48	16°14	10°19	12°16	16°17	20°24	29°42	4°35	27°49	20°12	24°27	22°50	23°16	n.a.	S 15
S 16	19 45 36	24°20'31	28°10	9°49	13°26	16°19	20°36	29°43	4°39	27°51	20°13	24°21	22°47	23°23	n.a.	S 16
M17	19 49 32	25°20'16	10♍13	9°11	14°37	16°22	20°48	29°45	4°43	27°54	20°14	24°16	22°43	23°29	n.a.	M17
T 18	19 53 29	26°20'04	22°25	8°25	15°47	16°25	21° 0	29°46	4°47	27°56	20°15	24°11	22°40	23°36	n.a.	T 18
W19	19 57 25	27°19'53	4♎50	7°31	16°58	16°30	21°12	29°48	4°50	27°58	20°16	24° 7	22°37	23°43	n.a.	W19
T 20	20 1 22	28°19'45	17°31	6°30	18° 8	16°35	21°24	29°50	4°54	28° 0	20°16	24° 5	22°34	23°49	n.a.	T 20
F 21	20 5 18	29°19'38	0♏30	5°24	19°19	16°41	21°35	29°51	4°58	28° 3	20°17	24°D 5	22°31	23°56	n.a.	F 21
S 22	20 9 15	0♌19'33	13°52	4°13	20°30	16°48	21°47	29°53	5° 2	28° 5	20°18	24° 5	22°28	24° 3	n.a.	S 22
S 23	20 13 11	1°19'30	27°38	2°59	21°41	16°55	21°59	29°55	5° 5	28° 7	20°19	24° 7	22°24	24° 9	n.a.	S 23
M24	20 17 8	2°19'29	11♐51	1°44	22°52	17° 3	22°10	29°58	5° 9	28° 9	20°19	24° 8	22°21	24°16	n.a.	M24
T 25	20 21 4	3°19'30	26°28	0°31	24° 3	17°12	22°22	29°59	5°13	28°12	20°20	24°R 9	22°18	24°23	n.a.	T 25
W26	20 25 1	4°19'33	11♑26	29♋21	25°15	17°21	22°33	0♏ 2	5°17	28°14	20°21	24° 8	22°15	24°29	n.a.	W26
T 27	20 28 58	5°19'38	26°37	28°18	26°26	17°32	22°44	0° 5	5°21	28°16	20°21	24° 4	22°12	24°36	n.a.	T 27
F 28	20 32 54	6°19'45	11♒54	27°22	27°38	17°43	22°56	0° 7	5°24	28°18	20°22	23°59	22° 8	24°43	n.a.	F 28
S 29	20 36 51	7°19'54	27° 3	26°35	28°50	17°54	23° 7	0°10	5°28	28°21	20°23	23°53	22° 5	24°49	n.a.	S 29
S 30	20 40 47	8°20'05	11♓57	25°58	0♌ 2	18° 6	23°18	0°12	5°32	28°23	20°23	23°46	22° 2	24°56	n.a.	S 30
M31	20 44 44	9♌20'18	26♓26	25♋33	1♌14	18♐19	23♊29	0♏15	5♌36	28♋25	20♉24	23♊39	21♊59	25♋ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n43	19s39	4s17	17n 9	2s18	18n 5	1s47	29s35	6s11	24n 6	0n39	10s18	1n24	20n35	0n48	22n47	1n34	21n34	3n31	23n57	23n54	24n40		n.a.
S 2	23 38	15 5	4 55	16 48	2 26	18 25	1 43	29 31	6 9	24 8	0 39	10 18	1 24	20 34	0 48	22 46	1 34	21 34	3 31	23 57	23 54	24 39		n.a.
M 3	23 33	9 47	5 14	16 28	2 34	18 44	1 39	29 28	6 6	24 9	0 39	10 18	1 24	20 34	0 48	22 46	1 34	21 35	3 31	23 57	23 54	24 39		n.a.
T 4	23 28	4 10	5 14	16 9	2 42	19 3	1 35	29 24	6 3	24 10	0 39	10 19	1 23	20 33	0 47	22 45	1 34	21 35	3 31	23 57	23 54	24 39		n.a.
W 5	23 22	1n28	4 57	15 51	2 50	19 21	1 31	29 21	6 0	24 12	0 39	10 19	1 23	20 32	0 47	22 45	1 34	21 36	3 32	23 57	23 54	24 38		n.a.
T 6	23 15	6 54	4 24	15 34	2 57	19 39	1 27	29 17	5 57	24 13	0 40	10 19	1 23	20 31	0 47	22 44	1 34	21 36	3 32	23 57	23 53	24 38		n.a.
F 7	23 9	11 54	3 40	15 19	3 4	19 57	1 23	29 14	5 54	24 14	0 40	10 20	1 23	20 30	0 47	22 44	1 34	21 37	3 32	23 57	23 53	24 37		n.a.
S 8	23 1	16 18	2 46	15 5	3 11	20 14	1 19	29 10	5 51	24 15	0 40	10 20	1 23	20 29	0 47	22 43	1 34	21 37	3 32	23 57	23 53	24 37		n.a.
S 9	22 54	19 58	1 46	14 54	3 16	20 31	1 15	29 7	5 48	24 16	0 40	10 20	1 22	20 28	0 47	22 43	1 34	21 38	3 32	23 57	23 53	24 37		n.a.
M10	22 46	22 43	0 42	14 45	3 22	20 47	1 11	29 3	5 45	24 18	0 40	10 21	1 22	20 27	0 47	22 43	1 34	21 38	3 32	23 57	23 53	24 36		n.a.
T 11	22 37	24 27	0n24	14 38	3 26	21 3	1 7	29 0	5 41	24 19	0 40	10 21	1 22	20 26	0 47	22 42	1 34	21 38	3 32	23 57	23 52	24 36		n.a.
W12	22 28	25 4	1 27	14 34	3 30	21 18	1 3	28 56	5 38	24 20	0 41	10 22	1 22	20 26	0 47	22 42	1 34	21 39	3 33	23 57	23 52	24 35		n.a.
T 13	22 19	24 32	2 27	14 34	3 32	21 33	0 59	28 53	5 35	24 21	0 41	10 22	1 21	20 25	0 47	22 41	1 34	21 39	3 33	23 57	23 52	24 35		n.a.
F 14	22 9	22 55	3 21	14 36	3 33	21 47	0 55	28 49	5 31	24 22	0 41	10 23	1 21	20 24	0 47	22 41	1 34	21 40	3 33	23 57	23 52	24 35		n.a.
S 15	21 59	20 17	4 6	14 42	3 33	22 1	0 51	28 46	5 28	24 23	0 41	10 24	1 21	20 23	0 47	22 40	1 34	21 40	3 33	23 57	23 52	24 34		n.a.
S 16	21 48	16 47	4 40	14 51	3 32	22 14	0 47	28 43	5 24	24 24	0 41	10 24	1 21	20 22	0 47	22 40	1 34	21 40	3 33	23 56	23 52	24 34		n.a.
M17	21 37	12 35	5 3	15 5	3 28	22 26	0 43	28 40	5 21	24 25	0 41	10 25	1 21	20 21	0 47	22 39	1 34	21 41	3 33	23 56	23 51	24 33		n.a.
T 18	21 26	7 50	5 12	15 22	3 23	22 38	0 39	28 36	5 17	24 26	0 41	10 26	1 20	20 20	0 47	22 39	1 34	21 41	3 33	23 56	23 51	24 33		n.a.
W19	21 14	2 42	5 7	15 43	3 16	22 49	0 35	28 33	5 14	24 27	0 42	10 27	1 20	20 19	0 47	22 38	1 34	21 42	3 34	23 56	23 51	24 32		n.a.
T 20	21 2	2s39	4 47	16 7	3 7	23 0	0 31	28 30	5 10	24 28	0 42	10 27	1 20	20 18	0 47	22 38	1 34	21 42	3 34	23 56	23 51	24 32		n.a.
F 21	20 49	8 2	4 11	16 35	2 56	23 10	0 28	28 27	5 7	24 29	0 42	10 28	1 20	20 17	0 47	22 38	1 34	21 42	3 34	23 56	23 51	24 32		n.a.
S 22	20 36	13 12	3 22	17 5	2 42	23 19	0 24	28 25	5 3	24 30	0 42	10 29	1 20	20 16	0 47	22 37	1 34	21 43	3 34	23 56	23 51	24 31		n.a.
S 23	20 23	17 53	2 19	17 37	2 27	23 28	0 20	28 22	4 59	24 31	0 42	10 30	1 19	20 15	0 47	22 37	1 34	21 43	3 34	23 56	23 50	24 31		n.a.
M24	20 9	21 42	1 7	18 11	2 10	23 36	0 16	28 19	4 56	24 32	0 42	10 31	1 19	20 14	0 47	22 36	1 34	21 43	3 34	23 56	23 50	24 30		n.a.
T 25	19 55	24 13	0s13	18 45	1 52	23 43	0 12	28 16	4 52	24 33	0 43	10 32	1 19	20 13	0 47	22 36	1 34	21 44	3 35	23 56	23 50	24 30		n.a.
W26	19 41	25 6	1 33	19 18	1 33	23 50	0 9	28 14	4 49	24 34	0 43	10 33	1 19	20 12	0 47	22 35	1 34	21 44	3 35	23 56	23 50	24 29		n.a.
T 27	19 26	24 6	2 47	19 51	1 13	23 56	0 5	28 11	4 45	24 34	0 43	10 34	1 19	20 11	0 47	22 35	1 34	21 44	3 35	23 56	23 50	24 29		n.a.
F 28	19 11	21 20	3 50	20 22	0 53	24 1	0 1	28 9	4 41	24 35	0 43	10 35	1 18	20 11	0 47	22 34	1 34	21 45	3 35	23 55	23 49	24 28		n.a.
S 29	18 55	17 7	4 36	20 51	0 33	24 6	0n 2	28 6	4 38	24 36	0 43	10 36	1 18	20 10	0 47	22 34	1 34	21 45	3 35	23 55	23 49	24 28		n.a.
S 30	18 39	11 53	5 2	21 17	0 13	24 10	0 6	28 4	4 34	24 37	0 44	10 38	1 18	20 9	0 47	22 33	1 34	21 45	3 35	23 55	23 49	24 27		n.a.
M31	18n23	6s 9	5s 8	21n40	0n 5	24n13	0n 9	28s 2	4s31	24n38	0n44	10s39	1n18	20n 8	0n47	22n33	1n34	21n46	3n36	23n54	23n49	24n26		n.a.

Julian Day Number = 446912.5, Delta T = 25h18m43s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'44, Lahiri = -51°56'44 Julian Calendar 1 Aug. 3490 BCE == Greg. Calendar 4 July 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

SEPTEMBER 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 48 40	10♌20'34	10♈27	25°R19	2♋26	18♐32	23♊40	0♏18	5♌40	28♋27	20♉24	23°R34	21♊56	25♋ 9	n.a.	T 1
W 2	20 52 37	11°20'51	23°59	25°D17	3°38	18°46	23°50	0°21	5°43	28°29	20°25	23♊30	21°53	25°16	n.a.	W 2
T 3	20 56 33	12°21'12	7♉ 2	25♋26	4°51	19° 1	24° 1	0°24	5°47	28°32	20°25	23°D29	21°49	25°23	n.a.	T 3
F 4	21 0 30	13°21'34	19°40	25°46	6° 3	19°16	24°12	0°27	5°51	28°34	20°26	23°29	21°46	25°29	n.a.	F 4
S 5	21 4 26	14°21'59	1♊59	26°15	7°16	19°32	24°22	0°30	5°55	28°36	20°26	23°30	21°43	25°36	n.a.	S 5
S 6	21 8 23	15°22'26	14° 2	26°54	8°28	19°48	24°33	0°34	5°58	28°38	20°26	23°31	21°40	25°43	n.a.	S 6
M 7	21 12 20	16°22'55	25°56	27°40	9°41	20° 5	24°43	0°37	6° 2	28°40	20°27	23°R31	21°37	25°50	n.a.	M 7
T 8	21 16 16	17°23'26	7♋44	28°35	10°54	20°22	24°54	0°41	6° 6	28°43	20°27	23°30	21°33	25°56	n.a.	T 8
W 9	21 20 13	18°23'59	19°31	29°35	12° 7	20°40	25° 4	0°44	6°10	28°45	20°27	23°27	21°30	26° 3	n.a.	W 9
T 10	21 24 9	19°24'34	1♌20	0♌41	13°20	20°59	25°14	0°48	6°13	28°47	20°28	23°20	21°27	26°10	n.a.	T 10
F 11	21 28 6	20°25'11	13°13	1°53	14°33	21°17	25°24	0°52	6°17	28°49	20°28	23°12	21°24	26°16	n.a.	F 11
S 12	21 32 2	21°25'50	25°12	3° 8	15°46	21°37	25°34	0°56	6°21	28°51	20°28	23° 1	21°21	26°23	n.a.	S 12
S 13	21 35 59	22°26'30	7♍17	4°27	16°59	21°57	25°44	1° 0	6°24	28°53	20°28	22°49	21°18	26°30	n.a.	S 13
M14	21 39 55	23°27'12	19°32	5°49	18°13	22°17	25°53	1° 4	6°28	28°55	20°28	22°37	21°14	26°36	n.a.	M14
T 15	21 43 52	24°27'56	1♎55	7°14	19°26	22°38	26° 3	1° 8	6°32	28°57	20°28	22°26	21°11	26°43	n.a.	T 15
W16	21 47 48	25°28'41	14°29	8°41	20°40	22°59	26°12	1°12	6°35	28°59	20°29	22°17	21° 8	26°50	n.a.	W16
T 17	21 51 45	26°29'28	27°15	10°10	21°53	23°21	26°22	1°16	6°39	29° 1	20°29	22°11	21° 5	26°56	n.a.	T 17
F 18	21 55 41	27°30'16	10♏15	11°40	23° 7	23°43	26°31	1°20	6°43	29° 4	20°29	22° 7	21° 2	27° 3	n.a.	F 18
S 19	21 59 38	28°31'05	23°32	13°11	24°21	24° 6	26°40	1°25	6°46	29° 6	20°R29	22°D 6	20°59	27°10	n.a.	S 19
S 20	22 3 35	29°31'56	7♐ 8	14°43	25°34	24°29	26°49	1°29	6°50	29° 8	20°29	22° 6	20°55	27°16	n.a.	S 20
M21	22 7 31	0♍32'48	21° 5	16°17	26°48	24°52	26°58	1°34	6°53	29°10	20°29	22°R 6	20°52	27°23	n.a.	M21
T 22	22 11 28	1°33'41	5♑23	17°50	28° 2	25°16	27° 7	1°39	6°57	29°12	20°29	22° 5	20°49	27°30	n.a.	T 22
W23	22 15 24	2°34'36	20° 2	19°24	29°16	25°40	27°16	1°43	7° 0	29°13	20°28	22° 3	20°46	27°36	n.a.	W23
T 24	22 19 21	3°35'31	4♒56	20°59	0♌30	26° 4	27°24	1°48	7° 4	29°15	20°28	21°57	20°43	27°43	n.a.	T 24
F 25	22 23 17	4°36'28	19°59	22°34	1°44	26°29	27°33	1°53	7° 7	29°17	20°28	21°49	20°39	27°50	n.a.	F 25
S 26	22 27 14	5°37'26	5♓ 2	24° 8	2°58	26°54	27°41	1°58	7°11	29°19	20°28	21°39	20°36	27°56	n.a.	S 26
S 27	22 31 10	6°38'26	19°54	25°43	4°13	27°20	27°49	2° 3	7°14	29°21	20°28	21°27	20°33	28° 3	n.a.	S 27
M28	22 35 7	7°39'26	4♈27	27°19	5°27	27°46	27°57	2° 8	7°18	29°23	20°28	21°16	20°30	28°10	n.a.	M28
T 29	22 39 4	8°40'28	18°33	28°54	6°41	28°12	28° 5	2°13	7°21	29°25	20°27	21° 6	20°27	28°16	n.a.	T 29
W30	22 43 0	9♍41'32	2♉12	0♍29	7♌55	28♐38	28♊13	2♏18	7♌25	29♋27	20♉27	20♊58	20♊24	28♋23	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 6	0s16	4s56	22n 0	0n23	24n15	0n13	27s59	4s27	24n38	0n44	10s40	1n18	20n 7	0n47	22n33	1n34	21n46	3n36	23n54	23n49	24n26		n.a.
W 2	17 49	5n25	4 26	22 16	0 39	24 17	0 16	27 57	4 24	24 39	0 44	10 41	1 17	20 6	0 47	22 32	1 34	21 46	3 36	23 54	23 48	24 25		n.a.
T 3	17 32	10 41	3 44	22 29	0 54	24 18	0 19	27 55	4 20	24 40	0 44	10 42	1 17	20 5	0 47	22 32	1 34	21 47	3 36	23 54	23 48	24 25		n.a.
F 4	17 15	15 21	2 52	22 38	1 7	24 18	0 23	27 53	4 17	24 40	0 45	10 44	1 17	20 4	0 47	22 31	1 34	21 47	3 36	23 54	23 48	24 24		n.a.
S 5	16 57	19 15	1 54	22 44	1 19	24 17	0 26	27 51	4 13	24 41	0 45	10 45	1 17	20 3	0 47	22 31	1 34	21 47	3 36	23 54	23 48	24 24		n.a.
S 6	16 39	22 14	0 51	22 47	1 29	24 16	0 29	27 49	4 10	24 42	0 45	10 46	1 17	20 2	0 47	22 30	1 34	21 47	3 37	23 54	23 48	24 23		n.a.
M 7	16 20	24 13	0n13	22 46	1 38	24 14	0 32	27 47	4 7	24 42	0 45	10 48	1 16	20 1	0 47	22 30	1 34	21 48	3 37	23 54	23 47	24 23		n.a.
T 8	16 1	25 5	1 16	22 42	1 46	24 11	0 35	27 45	4 3	24 43	0 45	10 49	1 16	20 0	0 47	22 30	1 34	21 48	3 37	23 54	23 47	24 22		n.a.
W 9	15 42	24 49	2 15	22 36	1 52	24 8	0 38	27 43	4 0	24 44	0 46	10 51	1 16	19 59	0 47	22 29	1 34	21 48	3 37	23 54	23 47	24 21		n.a.
T 10	15 23	23 26	3 8	22 26	1 57	24 4	0 41	27 41	3 57	24 44	0 46	10 52	1 16	19 58	0 47	22 29	1 34	21 48	3 37	23 53	23 47	24 21		n.a.
F 11	15 3	21 0	3 54	22 13	2 1	23 59	0 44	27 39	3 53	24 45	0 46	10 54	1 16	19 57	0 47	22 28	1 34	21 49	3 37	23 53	23 47	24 20		n.a.
S 12	14 44	17 40	4 29	21 58	2 4	23 53	0 47	27 37	3 50	24 45	0 46	10 55	1 15	19 56	0 48	22 28	1 34	21 49	3 38	23 52	23 46	24 20		n.a.
S 13	14 23	13 34	4 53	21 41	2 6	23 47	0 50	27 35	3 47	24 46	0 46	10 57	1 15	19 55	0 48	22 27	1 35	21 49	3 38	23 52	23 46	24 19		n.a.
M14	14 3	8 52	5 3	21 21	2 7	23 39	0 53	27 33	3 44	24 46	0 47	10 59	1 15	19 54	0 48	22 27	1 35	21 49	3 38	23 51	23 46	24 18		n.a.
T 15	13 42	3 46	4 59	21 0	2 8	23 32	0 55	27 31	3 40	24 47	0 47	11 0	1 15	19 54	0 48	22 27	1 35	21 50	3 38	23 50	23 46	24 18		n.a.
W16	13 22	1s33	4 41	20 36	2 7	23 23	0 58	27 29	3 37	24 47	0 47	11 2	1 15	19 53	0 48	22 26	1 35	21 50	3 38	23 50	23 45	24 17		n.a.
T 17	13 0	6 54	4 9	20 11	2 6	23 14	1 0	27 27	3 34	24 48	0 47	11 4	1 14	19 52	0 48	22 26	1 35	21 50	3 38	23 50	23 45	24 16		n.a.
F 18	12 39	12 4	3 23	19 43	2 4	23 3	1 3	27 25	3 31	24 48	0 47	11 5	1 14	19 51	0 48	22 25	1 35	21 50	3 39	23 49	23 45	24 16		n.a.
S 19	12 18	16 47	2 26	19 15	2 2	22 53	1 5	27 23	3 28	24 49	0 48	11 7	1 14	19 50	0 48	22 25	1 35	21 50	3 39	23 49	23 45	24 15		n.a.
S 20	11 56	20 46	1 19	18 44	1 59	22 41	1 8	27 21	3 25	24 49	0 48	11 9	1 14	19 49	0 48	22 25	1 35	21 50	3 39	23 49	23 45	24 14		n.a.
M21	11 34	23 40	0 5	18 13	1 56	22 29	1 10	27 19	3 22	24 50	0 48	11 11	1 14	19 48	0 48	22 24	1 35	21 51	3 39	23 49	23 44	24 14		n.a.
T 22	11 12	25 7	1s10	17 40	1 53	22 16	1 12	27 17	3 19	24 50	0 48	11 12	1 14	19 47	0 48	22 24	1 35	21 51	3 39	23 49	23 44	24 13		n.a.
W23	10 49	24 52	2 22	17 6	1 49	22 2	1 14	27 15	3 16	24 51	0 49	11 14	1 13	19 46	0 48	22 23	1 35	21 51	3 39	23 49	23 44	24 12		n.a.
T 24	10 27	22 52	3 26	16 31	1 44	21 48	1 16	27 13	3 13	24 51	0 49	11 16	1 13	19 45	0 48	22 23	1 35	21 51	3 40	23 49	23 44	24 12		n.a.
F 25	10 4	19 14	4 17	15 55	1 40	21 33	1 18	27 11	3 10	24 51	0 49	11 18	1 13	19 44	0 48	22 23	1 35	21 51	3 40	23 48	23 43	24 11		n.a.
S 26	9 41	14 22	4 49	15 18	1 35	21 18	1 20	27 9	3 8	24 52	0 49	11 20	1 13	19 44	0 48	22 22	1 35	21 51	3 40	23 48	23 43	24 10		n.a.
S 27	9 18	8 42	5 1	14 41	1 30	21 1	1 21	27 7	3 5	24 52	0 50	11 22	1 13	19 43	0 48	22 22	1 35	21 51	3 40	23 47	23 43	24 10		n.a.
M28	8 55	2 39	4 53	14 3	1 25	20 45	1 23	27 5	3 2	24 53	0 50	11 24	1 13	19 42	0 48	22 22	1 35	21 51	3 40	23 46	23 43	24 9		n.a.
T 29	8 32	3n21	4 28	13 24	1 19	20 27	1 25	27 2	2 59	24 53	0 50	11 26	1 12	19 41	0 48	22 21	1 35	21 51	3 40	23 45	23 43	24 8		n.a.
W30	8n 8	9n 0	3s47	12n44	1n14	20n 9	1n26	27s 0	2s56	24n53	0n50	11s28	1n12	19n40	0n48	22n21	1n35	21n52	3n41	23n45	23n42	24n 7		n.a.

Julian Day Number = 446943.5, Delta T = 25h18m40s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'40, Lahiri = -51°56'40 Julian Calendar 1 Sept. 3490 BCE == Greg. Calendar 4 Aug. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

OCTOBER 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 57	10♍42'37	15♉21	2♍ 4	9♌10	29♐ 5	28♊21	2♏24	7♌28	29♋29	20°R27	20°R54	20♊20	28♋30	n.a.	T 1
F 2	22 50 53	11°43'43	28° 4	3°39	10°24	29°32	28°28	2°29	7°31	29°30	20♉26	20♊51	20°17	28°36	n.a.	F 2
S 3	22 54 50	12°44'51	10♊25	5°14	11°39	29°59	28°36	2°34	7°34	29°32	20°26	20°D51	20°14	28°43	n.a.	S 3
S 4	22 58 46	13°46'00	22°30	6°49	12°53	0♑27	28°43	2°40	7°38	29°34	20°26	20°R51	20°11	28°50	n.a.	S 4
M 5	23 2 43	14°47'11	4♋23	8°24	14° 8	0°55	28°50	2°45	7°41	29°36	20°25	20°50	20° 8	28°56	n.a.	M 5
T 6	23 6 39	15°48'23	16°11	9°58	15°23	1°23	28°57	2°51	7°44	29°37	20°25	20°48	20° 5	29° 3	n.a.	T 6
W 7	23 10 36	16°49'36	27°59	11°33	16°37	1°51	29° 4	2°57	7°47	29°39	20°24	20°43	20° 1	29°10	n.a.	W 7
T 8	23 14 33	17°50'50	9♌50	13° 8	17°52	2°20	29°10	3° 2	7°50	29°41	20°24	20°35	19°58	29°16	n.a.	T 8
F 9	23 18 29	18°52'05	21°48	14°42	19° 7	2°49	29°17	3° 8	7°54	29°42	20°23	20°25	19°55	29°23	n.a.	F 9
S 10	23 22 26	19°53'21	3♍55	16°17	20°22	3°18	29°23	3°14	7°57	29°44	20°23	20°12	19°52	29°30	n.a.	S 10
S 11	23 26 22	20°54'38	16°13	17°51	21°37	3°47	29°29	3°20	8° 0	29°45	20°22	19°57	19°49	29°36	n.a.	S 11
M12	23 30 19	21°55'56	28°43	19°26	22°51	4°17	29°36	3°26	8° 3	29°47	20°22	19°42	19°45	29°43	n.a.	M12
T 13	23 34 15	22°57'14	11♎24	21° 0	24° 6	4°47	29°41	3°32	8° 6	29°48	20°21	19°29	19°42	29°50	n.a.	T 13
W14	23 38 12	23°58'33	24°15	22°35	25°21	5°17	29°47	3°38	8° 9	29°50	20°21	19°17	19°39	29°56	n.a.	W14
T 15	23 42 9	24°59'53	7♏18	24° 9	26°36	5°47	29°53	3°44	8°11	29°51	20°20	19° 9	19°36	0♌ 3	n.a.	T 15
F 16	23 46 5	26° 1'13	20°31	25°44	27°51	6°17	29°58	3°50	8°14	29°53	20°19	19° 3	19°33	0°10	n.a.	F 16
S 17	23 50 2	27° 2'33	3♐56	27°18	29° 6	6°48	0♋ 3	3°56	8°17	29°54	20°18	19° 1	19°30	0°17	n.a.	S 17
S 18	23 53 58	28° 3'54	17°32	28°53	0♍21	7°19	0° 8	4° 3	8°20	29°56	20°18	19°D 0	19°26	0°23	n.a.	S 18
M19	23 57 55	29° 5'15	1♑23	0♎28	1°36	7°50	0°13	4° 9	8°23	29°57	20°17	19°R 0	19°23	0°30	n.a.	M19
T 20	0 1 51	0♎ 6'36	15°27	2° 3	2°51	8°21	0°18	4°15	8°25	29°58	20°16	18°59	19°20	0°37	n.a.	T 20
W21	0 5 48	1° 7'57	29°45	3°38	4° 6	8°53	0°23	4°22	8°28	29°59	20°15	18°57	19°17	0°43	n.a.	W21
T 22	0 9 44	2° 9'19	14♒15	5°13	5°21	9°24	0°27	4°28	8°31	0♌ 1	20°15	18°51	19°14	0°50	n.a.	T 22
F 23	0 13 41	3°10'40	28°52	6°48	6°36	9°56	0°31	4°35	8°33	0° 2	20°14	18°43	19°10	0°57	n.a.	F 23
S 24	0 17 38	4°12'01	13♓31	8°24	7°52	10°28	0°35	4°41	8°36	0° 3	20°13	18°33	19° 7	1° 3	n.a.	S 24
S 25	0 21 34	5°13'22	28° 3	9°59	9° 7	11° 0	0°39	4°48	8°38	0° 5	20°12	18°21	19° 4	1°10	n.a.	S 25
M26	0 25 31	6°14'44	12♈22	11°35	10°22	11°32	0°43	4°54	8°41	0° 6	20°11	18° 9	19° 1	1°17	n.a.	M26
T 27	0 29 27	7°16'06	26°21	13°11	11°37	12° 5	0°46	5° 1	8°43	0° 7	20°10	17°59	18°58	1°23	n.a.	T 27
W28	0 33 24	8°17'27	9♉56	14°47	12°52	12°37	0°50	5° 7	8°46	0° 8	20° 9	17°51	18°55	1°30	n.a.	W28
T 29	0 37 20	9°18'50	23° 7	16°24	14° 7	13°10	0°53	5°14	8°48	0° 9	20° 8	17°46	18°51	1°37	n.a.	T 29
F 30	0 41 17	10°20'12	5♊53	18° 0	15°22	13°43	0°56	5°21	8°50	0°10	20° 7	17°43	18°48	1°43	n.a.	F 30
S 31	0 45 14	11♎21'35	18♊17	19♎37	16♍38	14♑16	0♋59	5♏28	8♌53	0♌11	20♉ 6	17°D42	18♊45	1♌50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n44	14n 4	2s56	12n 4	1n 8	19n50	1n28	26s57	2s54	24n54	0n50	11s30	1n12	19n39	0n48	22n20	1n35	21n52	3n41	23n44	23n42	24n 7			n.a.
F 2	7 21	18 20	1 58	11 23	1 2	19 31	1 29	26 55	2 51	24 54	0 51	11 32	1 12	19 38	0 48	22 20	1 35	21 52	3 41	23 44	23 42	24 6			n.a.
S 3	6 57	21 41	0 55	10 42	0 56	19 11	1 30	26 52	2 48	24 54	0 51	11 34	1 12	19 38	0 48	22 20	1 35	21 52	3 41	23 44	23 42	24 5			n.a.
S 4	6 33	23 59	0n 9	10 0	0 50	18 51	1 32	26 50	2 46	24 55	0 51	11 36	1 12	19 37	0 48	22 19	1 35	21 52	3 41	23 44	23 41	24 4			n.a.
M 5	6 9	25 10	1 11	9 18	0 43	18 30	1 33	26 47	2 43	24 55	0 51	11 38	1 11	19 36	0 48	22 19	1 35	21 52	3 41	23 44	23 41	24 4			n.a.
T 6	5 44	25 12	2 10	8 36	0 37	18 8	1 34	26 44	2 41	24 55	0 52	11 40	1 11	19 35	0 48	22 19	1 35	21 52	3 42	23 44	23 41	24 3			n.a.
W 7	5 20	24 5	3 3	7 53	0 31	17 46	1 35	26 41	2 38	24 56	0 52	11 42	1 11	19 34	0 48	22 18	1 35	21 52	3 42	23 44	23 41	24 2			n.a.
T 8	4 55	21 54	3 48	7 10	0 24	17 23	1 36	26 38	2 36	24 56	0 52	11 44	1 11	19 33	0 48	22 18	1 36	21 52	3 42	23 43	23 40	24 1			n.a.
F 9	4 31	18 45	4 24	6 27	0 18	17 0	1 37	26 35	2 33	24 56	0 53	11 46	1 11	19 33	0 48	22 18	1 36	21 52	3 42	23 42	23 40	24 1			n.a.
S 10	4 6	14 46	4 48	5 44	0 12	16 37	1 37	26 32	2 31	24 57	0 53	11 49	1 11	19 32	0 48	22 18	1 36	21 52	3 42	23 41	23 40	24 0			n.a.
S 11	3 42	10 8	4 59	5 0	0 5	16 12	1 38	26 29	2 28	24 57	0 53	11 51	1 11	19 31	0 48	22 17	1 36	21 52	3 42	23 40	23 40	23 59			n.a.
M12	3 17	5 1	4 56	4 16	0s 1	15 48	1 38	26 26	2 26	24 57	0 53	11 53	1 10	19 30	0 48	22 17	1 36	21 52	3 43	23 39	23 39	23 58			n.a.
T 13	2 52	0s22	4 38	3 32	0 7	15 23	1 39	26 22	2 24	24 57	0 54	11 55	1 10	19 30	0 48	22 17	1 36	21 52	3 43	23 38	23 39	23 57			n.a.
W14	2 27	5 50	4 6	2 48	0 14	14 57	1 39	26 19	2 21	24 58	0 54	11 57	1 10	19 29	0 48	22 16	1 36	21 52	3 43	23 37	23 39	23 57			n.a.
T 15	2 2	11 9	3 21	2 4	0 20	14 32	1 40	26 15	2 19	24 58	0 54	12 0	1 10	19 28	0 48	22 16	1 36	21 52	3 43	23 36	23 39	23 56			n.a.
F 16	1 37	16 2	2 24	1 20	0 26	14 5	1 40	26 11	2 17	24 58	0 54	12 2	1 10	19 27	0 48	22 16	1 36	21 52	3 43	23 36	23 38	23 55			n.a.
S 17	1 12	20 12	1 19	0 36	0 33	13 39	1 40	26 7	2 15	24 58	0 55	12 4	1 10	19 27	0 48	22 16	1 36	21 52	3 43	23 36	23 38	23 54			n.a.
S 18	0 47	23 20	0 8	0s 8	0 39	13 12	1 40	26 4	2 12	24 59	0 55	12 6	1 10	19 26	0 48	22 15	1 36	21 52	3 44	23 36	23 38	23 53			n.a.
M19	0 22	25 8	1s 5	0 52	0 45	12 44	1 40	25 59	2 10	24 59	0 55	12 9	1 9	19 25	0 48	22 15	1 36	21 52	3 44	23 36	23 38	23 52			n.a.
T 20	0s 3	25 23	2 15	1 36	0 51	12 16	1 40	25 55	2 8	24 59	0 56	12 11	1 9	19 24	0 48	22 15	1 36	21 52	3 44	23 36	23 37	23 51			n.a.
W21	0 28	23 57	3 18	2 20	0 56	11 48	1 40	25 51	2 6	25 0	0 56	12 13	1 9	19 24	0 49	22 15	1 36	21 52	3 44	23 35	23 37	23 51			n.a.
T 22	0 53	20 56	4 8	3 4	1 2	11 20	1 40	25 47	2 4	25 0	0 56	12 16	1 9	19 23	0 49	22 14	1 36	21 51	3 44	23 35	23 37	23 50			n.a.
F 23	1 18	16 35	4 43	3 48	1 8	10 51	1 40	25 42	2 2	25 0	0 56	12 18	1 9	19 22	0 49	22 14	1 36	21 51	3 44	23 34	23 37	23 49			n.a.
S 24	1 43	11 14	5 0	4 32	1 13	10 22	1 39	25 38	2 0	25 0	0 57	12 20	1 9	19 22	0 49	22 14	1 36	21 51	3 44	23 33	23 36	23 48			n.a.
S 25	2 8	5 19	4 57	5 15	1 18	9 53	1 39	25 33	1 58	25 1	0 57	12 23	1 9	19 21	0 49	22 14	1 36	21 51	3 45	23 32	23 36	23 47			n.a.
M26	2 33	0n48	4 35	5 58	1 23	9 23	1 38	25 28	1 56	25 1	0 57	12 25	1 9	19 21	0 49	22 14	1 37	21 51	3 45	23 31	23 36	23 46			n.a.
T 27	2 57	6 45	3 57	6 41	1 28	8 53	1 38	25 23	1 54	25 1	0 58	12 28	1 8	19 20	0 49	22 13	1 37	21 51	3 45	23 30	23 35	23 45			n.a.
W28	3 22	12 14	3 6	7 24	1 33	8 23	1 37	25 18	1 52	25 1	0 58	12 30	1 8	19 19	0 49	22 13	1 37	21 51	3 45	23 30	23 35	23 44			n.a.
T 29	3 47	16 59	2 7	8 6	1 37	7 53	1 36	25 13	1 50	25 2	0 58	12 32	1 8	19 19	0 49	22 13	1 37	21 51	3 45	23 29	23 35	23 43			n.a.
F 30	4 12	20 49	1 3	8 48	1 42	7 22	1 36	25 7	1 48	25 2	0 58	12 35	1 8	19 18	0 49	22 13	1 37	21 51	3 45	23 29	23 35	23 42			n.a.
S 31	4s36	23n35	0n 3	9s29	1s46	6n51	1n35	25s 2	1s46	25n 2	0n59	12s37	1n 8	19n18	0n49	22n13	1n37	21n50	3n45	23n29	23n34	23n42			n.a.

Julian Day Number = 446973.5, Delta T = 25h18m37s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'36, Lahiri = -51°56'36 Julian Calendar 1 Oct. 3490 BCE == Greg. Calendar 3 Sept. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

NOVEMBER 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 10	12♎22'58	0♋25	21♎14	17♍53	14♑49	1♋ 1	5♏34	8♌55	0♌12	20°R 5	17♊43	18♊42	1♌57	n.a.	S 1
M 2	0 53 7	13°24'21	12°21	22°51	19° 8	15°22	1° 4	5°41	8°57	0°13	20♉ 4	17°R43	18°39	2° 3	n.a.	M 2
T 3	0 57 3	14°25'44	24°11	24°28	20°23	15°55	1° 6	5°48	8°59	0°14	20° 3	17°43	18°36	2°10	n.a.	T 3
W 4	1 1 0	15°27'07	6♌ 0	26° 5	21°38	16°29	1° 8	5°55	9° 1	0°15	20° 2	17°40	18°32	2°17	n.a.	W 4
T 5	1 4 56	16°28'30	17°54	27°42	22°54	17° 3	1°10	6° 2	9° 3	0°16	20° 1	17°35	18°29	2°23	n.a.	T 5
F 6	1 8 53	17°29'54	29°56	29°19	24° 9	17°36	1°12	6° 9	9° 5	0°17	20° 0	17°28	18°26	2°30	n.a.	F 6
S 7	1 12 50	18°31'17	12♍10	0♏56	25°24	18°10	1°13	6°16	9° 7	0°17	19°59	17°18	18°23	2°37	n.a.	S 7
S 8	1 16 46	19°32'39	24°38	2°33	26°39	18°44	1°14	6°23	9° 9	0°18	19°58	17° 8	18°20	2°44	n.a.	S 8
M 9	1 20 43	20°34'02	7♎22	4° 9	27°55	19°18	1°16	6°30	9°11	0°19	19°57	16°56	18°16	2°50	n.a.	M 9
T 10	1 24 39	21°35'24	20°21	5°45	29°10	19°52	1°16	6°37	9°12	0°20	19°55	16°46	18°13	2°57	n.a.	T 10
W11	1 28 36	22°36'46	3♏35	7°20	0♎25	20°26	1°17	6°44	9°14	0°20	19°54	16°37	18°10	3° 4	n.a.	W11
T 12	1 32 32	23°38'07	17° 2	8°55	1°40	21° 1	1°18	6°51	9°16	0°21	19°53	16°31	18° 7	3°10	n.a.	T 12
F 13	1 36 29	24°39'27	0♐39	10°28	2°55	21°35	1°18	6°58	9°17	0°21	19°52	16°27	18° 4	3°17	n.a.	F 13
S 14	1 40 26	25°40'47	14°24	12° 0	4°11	22°10	1°R18	7° 5	9°19	0°22	19°51	16°D26	18° 1	3°24	n.a.	S 14
S 15	1 44 22	26°42'06	28°17	13°30	5°26	22°44	1°18	7°12	9°20	0°22	19°49	16°27	17°57	3°30	n.a.	S 15
M16	1 48 19	27°43'24	12♑16	14°59	6°41	23°19	1°18	7°19	9°22	0°23	19°48	16°28	17°54	3°37	n.a.	M16
T 17	1 52 15	28°44'41	26°20	16°24	7°56	23°54	1°17	7°27	9°23	0°23	19°47	16°R29	17°51	3°44	n.a.	T 17
W18	1 56 12	29°45'56	10♒28	17°47	9°11	24°29	1°17	7°34	9°25	0°24	19°46	16°28	17°48	3°50	n.a.	W18
T 19	2 0 9	0♏47'11	24°40	19° 6	10°26	25° 4	1°16	7°41	9°26	0°24	19°44	16°26	17°45	3°57	n.a.	T 19
F 20	2 4 5	1°48'24	8♓52	20°22	11°42	25°39	1°15	7°48	9°27	0°25	19°43	16°21	17°42	4° 4	n.a.	F 20
S 21	2 8 2	2°49'37	23° 1	21°32	12°57	26°14	1°13	7°55	9°28	0°25	19°42	16°15	17°38	4°10	n.a.	S 21
S 22	2 11 58	3°50'48	7♈ 4	22°37	14°12	26°49	1°12	8° 2	9°30	0°25	19°41	16° 8	17°35	4°17	n.a.	S 22
M23	2 15 55	4°51'57	20°56	23°35	15°27	27°25	1°10	8°10	9°31	0°25	19°39	16° 1	17°32	4°24	n.a.	M23
T 24	2 19 51	5°53'06	4♉33	24°26	16°42	28° 0	1° 9	8°17	9°32	0°26	19°38	15°54	17°29	4°30	n.a.	T 24
W25	2 23 48	6°54'14	17°53	25° 9	17°57	28°35	1° 7	8°24	9°33	0°26	19°37	15°49	17°26	4°37	n.a.	W25
T 26	2 27 44	7°55'21	0♊53	25°43	19°12	29°11	1° 4	8°31	9°33	0°26	19°35	15°46	17°22	4°44	n.a.	T 26
F 27	2 31 41	8°56'27	13°34	26° 7	20°27	29°46	1° 2	8°38	9°34	0°26	19°34	15°D45	17°19	4°51	n.a.	F 27
S 28	2 35 38	9°57'32	25°58	26°21	21°42	0♒22	0°59	8°46	9°35	0°26	19°33	15°45	17°16	4°57	n.a.	S 28
S 29	2 39 34	10°58'36	8♋ 7	26°R24	22°57	0°58	0°57	8°53	9°36	0°26	19°31	15°47	17°13	5° 4	n.a.	S 29
M30	2 43 31	11♏59'39	20♋ 5	26♏15	24♎12	1♒33	0♋54	9♏ 0	9♌37	0°R26	19♉30	15♊49	17♊10	5♌11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 1	25n11	1n 7	10s10	1s49	6n21	1n34	24s56	1s44	25n 3	0n59	12s40	1n 8	19n17	0n49	22n13	1n37	21n50	3n46	23n29	23n34	23n41		n.a.
M 2	5 25	25 35	2 8	10 51	1 53	5 49	1 33	24 50	1 42	25 3	0 59	12 42	1 8	19 16	0 49	22 12	1 37	21 50	3 46	23 29	23 34	23 40		n.a.
T 3	5 50	24 49	3 2	11 30	1 56	5 18	1 32	24 45	1 40	25 3	1 0	12 44	1 8	19 16	0 49	22 12	1 37	21 50	3 46	23 29	23 34	23 39		n.a.
W 4	6 14	22 56	3 48	12 9	1 58	4 47	1 31	24 39	1 38	25 3	1 0	12 47	1 8	19 15	0 49	22 12	1 37	21 50	3 46	23 28	23 33	23 38		n.a.
T 5	6 38	20 3	4 25	12 48	2 1	4 15	1 29	24 32	1 37	25 4	1 0	12 49	1 7	19 15	0 49	22 12	1 37	21 50	3 46	23 28	23 33	23 37		n.a.
F 6	7 2	16 18	4 50	13 25	2 2	3 44	1 28	24 26	1 35	25 4	1 0	12 52	1 7	19 14	0 49	22 12	1 37	21 49	3 46	23 27	23 33	23 36		n.a.
S 7	7 26	11 49	5 3	14 2	2 4	3 12	1 27	24 20	1 33	25 4	1 1	12 54	1 7	19 14	0 49	22 12	1 37	21 49	3 46	23 26	23 32	23 35		n.a.
S 8	7 50	6 47	5 2	14 37	2 5	2 40	1 26	24 13	1 31	25 5	1 1	12 57	1 7	19 13	0 49	22 12	1 37	21 49	3 47	23 25	23 32	23 34		n.a.
M 9	8 14	1 21	4 45	15 12	2 5	2 8	1 24	24 7	1 30	25 5	1 1	12 59	1 7	19 13	0 49	22 12	1 37	21 49	3 47	23 24	23 32	23 33		n.a.
T 10	8 38	4s15	4 14	15 45	2 5	1 36	1 23	24 0	1 28	25 5	1 2	13 2	1 7	19 13	0 49	22 11	1 37	21 49	3 47	23 23	23 32	23 32		n.a.
W11	9 1	9 46	3 29	16 17	2 5	1 4	1 21	23 53	1 26	25 5	1 2	13 4	1 7	19 12	0 49	22 11	1 38	21 48	3 47	23 22	23 31	23 31		n.a.
T 12	9 24	14 57	2 31	16 47	2 3	0 32	1 20	23 46	1 24	25 6	1 2	13 6	1 7	19 12	0 49	22 11	1 38	21 48	3 47	23 22	23 31	23 30		n.a.
F 13	9 48	19 27	1 24	17 16	2 1	0s 0	1 18	23 39	1 23	25 6	1 3	13 9	1 7	19 11	0 49	22 11	1 38	21 48	3 47	23 21	23 31	23 29		n.a.
S 14	10 11	22 57	0 11	17 43	1 59	0 32	1 16	23 31	1 21	25 6	1 3	13 11	1 7	19 11	0 50	22 11	1 38	21 48	3 47	23 21	23 30	23 28		n.a.
S 15	10 33	25 7	1s 3	18 8	1 55	1 5	1 14	23 24	1 20	25 7	1 3	13 14	1 6	19 11	0 50	22 11	1 38	21 47	3 47	23 21	23 30	23 27		n.a.
M16	10 56	25 43	2 15	18 31	1 51	1 37	1 13	23 16	1 18	25 7	1 4	13 16	1 6	19 10	0 50	22 11	1 38	21 47	3 47	23 21	23 30	23 26		n.a.
T 17	11 18	24 40	3 18	18 52	1 46	2 9	1 11	23 8	1 16	25 7	1 4	13 19	1 6	19 10	0 50	22 11	1 38	21 47	3 48	23 21	23 30	23 25		n.a.
W18	11 41	22 4	4 10	19 10	1 40	2 41	1 9	23 1	1 15	25 8	1 4	13 21	1 6	19 10	0 50	22 11	1 38	21 47	3 48	23 21	23 29	23 24		n.a.
T 19	12 3	18 7	4 47	19 26	1 32	3 13	1 7	22 52	1 13	25 8	1 4	13 24	1 6	19 9	0 50	22 11	1 38	21 46	3 48	23 21	23 29	23 23		n.a.
F 20	12 25	13 9	5 6	19 39	1 24	3 45	1 5	22 44	1 12	25 8	1 5	13 26	1 6	19 9	0 50	22 11	1 38	21 46	3 48	23 21	23 29	23 21		n.a.
S 21	12 46	7 30	5 6	19 49	1 15	4 17	1 3	22 36	1 10	25 9	1 5	13 29	1 6	19 9	0 50	22 11	1 38	21 46	3 48	23 20	23 28	23 20		n.a.
S 22	13 8	1 31	4 48	19 56	1 4	4 48	1 1	22 28	1 9	25 9	1 5	13 31	1 6	19 8	0 50	22 11	1 38	21 46	3 48	23 19	23 28	23 19		n.a.
M23	13 29	4n28	4 14	20 0	0 53	5 20	0 59	22 19	1 7	25 9	1 6	13 33	1 6	19 8	0 50	22 11	1 38	21 45	3 48	23 18	23 28	23 18		n.a.
T 24	13 50	10 10	3 25	20 1	0 40	5 51	0 57	22 10	1 6	25 10	1 6	13 36	1 6	19 8	0 50	22 11	1 38	21 45	3 48	23 18	23 27	23 17		n.a.
W25	14 10	15 17	2 26	19 58	0 26	6 23	0 55	22 2	1 4	25 10	1 6	13 38	1 6	19 8	0 50	22 11	1 38	21 45	3 48	23 17	23 27	23 16		n.a.
T 26	14 31	19 34	1 20	19 52	0 11	6 54	0 53	21 53	1 3	25 10	1 7	13 41	1 6	19 8	0 50	22 11	1 39	21 45	3 49	23 17	23 27	23 15		n.a.
F 27	14 51	22 50	0 12	19 42	0n 5	7 25	0 50	21 44	1 1	25 10	1 7	13 43	1 5	19 7	0 50	22 11	1 39	21 44	3 49	23 17	23 26	23 14		n.a.
S 28	15 11	24 55	0n55	19 28	0 23	7 56	0 48	21 34	1 0	25 11	1 7	13 46	1 5	19 7	0 50	22 11	1 39	21 44	3 49	23 17	23 26	23 13		n.a.
S 29	15 30	25 47	1 59	19 12	0 41	8 26	0 46	21 25	0 59	25 11	1 8	13 48	1 5	19 7	0 50	22 11	1 39	21 44	3 49	23 17	23 26	23 12		n.a.
M30	15s50	25n25	2n57	18s51	1n 0	8s57	0n44	21s16	0s57	25n11	1n 8	13s50	1n 5	19n 7	0n50	22n11	1n39	21n43	3n49	23n17	23n26	23n10		n.a.

Julian Day Number = 447004.5, Delta T = 25h18m34s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'32, Lahiri = -51°56'32 Julian Calendar 1 Nov. 3490 BCE == Greg. Calendar 4 Oct. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3490 BCE
geocentric

DECEMBER 3490 BCE (-3489) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 27	13♏ 0'41	1♌57	25°R55	25♎27	2♒ 9	0°R50	9♏ 7	9♌37	0°R26	19°R29	15♊50	17♊ 7	5♌17	n.a.	T 1
W 2	2 51 24	14° 1'41	13°48	25♏24	26°42	2°45	0♋47	9°14	9°38	0♌26	19♉27	15°R51	17° 3	5°24	n.a.	W 2
T 3	2 55 21	15° 2'41	25°42	24°42	27°57	3°21	0°44	9°22	9°38	0°26	19°26	15°50	17° 0	5°31	n.a.	T 3
F 4	2 59 17	16° 3'40	7♍44	23°51	29°12	3°57	0°40	9°29	9°39	0°26	19°25	15°48	16°57	5°37	n.a.	F 4
S 5	3 3 14	17° 4'37	20° 0	22°52	0♏27	4°33	0°36	9°36	9°39	0°26	19°23	15°45	16°54	5°44	n.a.	S 5
S 6	3 7 10	18° 5'33	2♎33	21°46	1°42	5° 9	0°32	9°43	9°40	0°25	19°22	15°41	16°51	5°51	n.a.	S 6
M 7	3 11 7	19° 6'28	15°24	20°36	2°57	5°45	0°28	9°50	9°40	0°25	19°20	15°36	16°47	5°57	n.a.	M 7
T 8	3 15 3	20° 7'22	28°36	19°23	4°12	6°21	0°24	9°57	9°40	0°25	19°19	15°32	16°44	6° 4	n.a.	T 8
W 9	3 19 0	21° 8'14	12♏ 8	18°10	5°27	6°57	0°19	10° 5	9°40	0°25	19°18	15°28	16°41	6°11	n.a.	W 9
T 10	3 22 56	22° 9'05	25°57	16°58	6°42	7°34	0°14	10°12	9°40	0°24	19°16	15°26	16°38	6°18	n.a.	T 10
F 11	3 26 53	23° 9'54	10♐ 1	15°50	7°57	8°10	0° 9	10°19	9°41	0°24	19°15	15°D25	16°35	6°24	n.a.	F 11
S 12	3 30 50	24°10'42	24°15	14°48	9°12	8°46	0° 4	10°26	9°R41	0°23	19°14	15°25	16°32	6°31	n.a.	S 12
S 13	3 34 46	25°11'27	8♑35	13°51	10°27	9°23	29♊59	10°33	9°41	0°23	19°12	15°26	16°28	6°38	n.a.	S 13
M14	3 38 43	26°12'11	22°57	13° 2	11°41	9°59	29°54	10°40	9°40	0°23	19°11	15°27	16°25	6°44	n.a.	M14
T 15	3 42 39	27°12'53	7♒16	12°20	12°56	10°35	29°48	10°47	9°40	0°22	19°10	15°29	16°22	6°51	n.a.	T 15
W16	3 46 36	28°13'33	21°30	11°46	14°11	11°12	29°43	10°54	9°40	0°22	19° 8	15°29	16°19	6°58	n.a.	W16
T 17	3 50 32	29°14'10	5♓37	11°20	15°26	11°49	29°37	11° 1	9°40	0°21	19° 7	15°R29	16°16	7° 4	n.a.	T 17
F 18	3 54 29	0♐14'46	19°34	11° 2	16°41	12°25	29°31	11° 8	9°40	0°20	19° 5	15°29	16°13	7°11	n.a.	F 18
S 19	3 58 26	1°15'19	3♈22	10°52	17°55	13° 2	29°25	11°15	9°39	0°20	19° 4	15°27	16° 9	7°18	n.a.	S 19
S 20	4 2 22	2°15'50	16°57	10°D49	19°10	13°38	29°19	11°22	9°39	0°19	19° 3	15°25	16° 6	7°24	n.a.	S 20
M21	4 6 19	3°16'20	0♉21	10°53	20°25	14°15	29°13	11°29	9°38	0°18	19° 2	15°24	16° 3	7°31	n.a.	M21
T 22	4 10 15	4°16'47	13°31	11° 4	21°39	14°52	29° 6	11°36	9°38	0°18	19° 0	15°22	16° 0	7°38	n.a.	T 22
W23	4 14 12	5°17'12	26°28	11°21	22°54	15°28	29° 0	11°42	9°37	0°17	18°59	15°21	15°57	7°45	n.a.	W23
T 24	4 18 8	6°17'35	9♊10	11°44	24° 9	16° 5	28°53	11°49	9°37	0°16	18°58	15°D21	15°53	7°51	n.a.	T 24
F 25	4 22 5	7°17'57	21°39	12°12	25°24	16°42	28°46	11°56	9°36	0°15	18°56	15°21	15°50	7°58	n.a.	F 25
S 26	4 26 1	8°18'16	3♋56	12°45	26°38	17°19	28°39	12° 3	9°35	0°15	18°55	15°21	15°47	8° 5	n.a.	S 26
S 27	4 29 58	9°18'34	16° 1	13°22	27°53	17°55	28°32	12° 9	9°34	0°14	18°54	15°22	15°44	8°11	n.a.	S 27
M28	4 33 55	10°18'50	27°58	14° 4	29° 7	18°32	28°25	12°16	9°33	0°13	18°52	15°22	15°41	8°18	n.a.	M28
T 29	4 37 51	11°19'03	9♌51	14°50	0♐22	19° 9	28°18	12°23	9°33	0°12	18°51	15°23	15°38	8°25	n.a.	T 29
W30	4 41 48	12°19'15	21°42	15°39	1°37	19°46	28°11	12°29	9°32	0°11	18°50	15°23	15°34	8°31	n.a.	W30
T 31	4 45 44	13♐19'26	3♍36	16♏31	2♐51	20♒23	28♊ 4	12♏36	9♌31	0♌10	18♉49	15♊23	15♊31	8♌38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 9	23n54	3n46	18s28	1n19	9s27	0n41	21s 6	0s56	25n12	1n 8	13s53	1n 5	19n 7	0n50	22n11	1n39	21n43	3n49	23n17	23n25	23n 9		n.a.
W 2	16 28	21 20	4 26	18 2	1 38	9 57	0 39	20 56	0 55	25 12	1 8	13 55	1 5	19 7	0 50	22 11	1 39	21 43	3 49	23 17	23 25	23 8		n.a.
T 3	16 46	17 53	4 54	17 33	1 57	10 27	0 37	20 47	0 53	25 12	1 9	13 58	1 5	19 7	0 50	22 12	1 39	21 42	3 49	23 17	23 25	23 7		n.a.
F 4	17 4	13 39	5 10	17 3	2 15	10 56	0 34	20 37	0 52	25 13	1 9	14 0	1 5	19 6	0 50	22 12	1 39	21 42	3 49	23 17	23 24	23 6		n.a.
S 5	17 22	8 49	5 12	16 31	2 33	11 26	0 32	20 26	0 51	25 13	1 9	14 2	1 5	19 6	0 51	22 12	1 39	21 42	3 49	23 17	23 24	23 5		n.a.
S 6	17 40	3 31	5 0	15 58	2 49	11 55	0 30	20 16	0 49	25 13	1 10	14 5	1 5	19 6	0 51	22 12	1 39	21 42	3 49	23 16	23 24	23 4		n.a.
M 7	17 57	2s 3	4 32	15 26	3 3	12 23	0 27	20 6	0 48	25 14	1 10	14 7	1 5	19 6	0 51	22 12	1 39	21 41	3 49	23 16	23 23	23 2		n.a.
T 8	18 14	7 42	3 49	14 54	3 15	12 52	0 25	19 55	0 47	25 14	1 10	14 10	1 5	19 6	0 51	22 12	1 39	21 41	3 50	23 15	23 23	23 1		n.a.
W 9	18 31	13 8	2 53	14 24	3 25	13 20	0 22	19 45	0 46	25 14	1 10	14 12	1 5	19 6	0 51	22 12	1 39	21 41	3 50	23 15	23 23	23 0		n.a.
T 10	18 47	18 3	1 45	13 56	3 33	13 47	0 20	19 34	0 44	25 15	1 11	14 14	1 5	19 6	0 51	22 12	1 39	21 40	3 50	23 15	23 22	22 59		n.a.
F 11	19 3	22 3	0 30	13 32	3 39	14 15	0 18	19 23	0 43	25 15	1 11	14 17	1 5	19 6	0 51	22 12	1 39	21 40	3 50	23 15	23 22	22 58		n.a.
S 12	19 18	24 45	0s49	13 10	3 42	14 42	0 15	19 12	0 42	25 15	1 11	14 19	1 5	19 6	0 51	22 13	1 40	21 40	3 50	23 15	23 22	22 56		n.a.
S 13	19 33	25 51	2 4	12 52	3 43	15 8	0 13	19 1	0 41	25 15	1 12	14 21	1 5	19 6	0 51	22 13	1 40	21 39	3 50	23 15	23 21	22 55		n.a.
M14	19 48	25 13	3 13	12 38	3 42	15 34	0 10	18 50	0 39	25 16	1 12	14 23	1 5	19 6	0 51	22 13	1 40	21 39	3 50	23 15	23 21	22 54		n.a.
T 15	20 3	22 56	4 8	12 27	3 40	16 0	0 8	18 39	0 38	25 16	1 12	14 26	1 4	19 7	0 51	22 13	1 40	21 39	3 50	23 15	23 21	22 53		n.a.
W16	20 17	19 14	4 49	12 21	3 36	16 26	0 5	18 28	0 37	25 16	1 12	14 28	1 4	19 7	0 51	22 13	1 40	21 38	3 50	23 15	23 20	22 51		n.a.
T 17	20 31	14 30	5 11	12 18	3 30	16 50	0 3	18 16	0 36	25 16	1 13	14 30	1 4	19 7	0 51	22 13	1 40	21 38	3 50	23 15	23 20	22 50		n.a.
F 18	20 44	9 2	5 15	12 19	3 23	17 15	0 0	18 4	0 35	25 17	1 13	14 33	1 4	19 7	0 51	22 14	1 40	21 38	3 50	23 15	23 20	22 49		n.a.
S 19	20 57	3 13	5 1	12 23	3 16	17 39	0s 2	17 53	0 34	25 17	1 13	14 35	1 4	19 7	0 51	22 14	1 40	21 37	3 50	23 15	23 19	22 48		n.a.
S 20	21 9	2n42	4 30	12 30	3 7	18 2	0 4	17 41	0 33	25 17	1 13	14 37	1 4	19 7	0 51	22 14	1 40	21 37	3 50	23 15	23 19	22 46		n.a.
M21	21 21	8 24	3 44	12 40	2 58	18 25	0 7	17 29	0 31	25 17	1 14	14 39	1 4	19 7	0 51	22 14	1 40	21 37	3 50	23 14	23 19	22 45		n.a.
T 22	21 33	13 39	2 47	12 52	2 49	18 48	0 9	17 17	0 30	25 17	1 14	14 41	1 4	19 8	0 51	22 15	1 40	21 36	3 50	23 14	23 18	22 44		n.a.
W23	21 44	18 12	1 43	13 7	2 39	19 10	0 12	17 5	0 29	25 18	1 14	14 44	1 4	19 8	0 51	22 15	1 40	21 36	3 50	23 14	23 18	22 43		n.a.
T 24	21 55	21 50	0 34	13 24	2 29	19 31	0 14	16 53	0 28	25 18	1 14	14 46	1 4	19 8	0 51	22 15	1 40	21 36	3 50	23 14	23 18	22 41		n.a.
F 25	22 6	24 22	0n35	13 42	2 19	19 52	0 16	16 40	0 27	25 18	1 15	14 48	1 4	19 8	0 52	22 15	1 40	21 35	3 51	23 14	23 17	22 40		n.a.
S 26	22 16	25 41	1 41	14 2	2 8	20 13	0 19	16 28	0 26	25 18	1 15	14 50	1 4	19 8	0 52	22 15	1 40	21 35	3 51	23 14	23 17	22 39		n.a.
S 27	22 25	25 45	2 42	14 24	1 58	20 32	0 21	16 15	0 25	25 18	1 15	14 52	1 4	19 9	0 52	22 16	1 40	21 35	3 51	23 14	23 17	22 37		n.a.
M28	22 34	24 37	3 35	14 47	1 47	20 52	0 23	16 3	0 24	25 18	1 15	14 54	1 4	19 9	0 52	22 16	1 40	21 34	3 51	23 14	23 16	22 36		n.a.
T 29	22 43	22 23	4 18	15 10	1 36	21 10	0 25	15 50	0 23	25 19	1 15	14 56	1 4	19 9	0 52	22 16	1 41	21 34	3 51	23 14	23 16	22 35		n.a.
W30	22 52	19 12	4 51	15 35	1 26	21 28	0 28	15 37	0 22	25 19	1 16	14 58	1 4	19 10	0 52	22 16	1 41	21 34	3 51	23 14	23 16	22 34		n.a.
T 31	22s59	15n15	5n11	16s 0	1n16	21s46	0s30	15s24	0s21	25n19	1n16	15s 0	1n 4	19n10	0n52	22n17	1n41	21n33	3n51	23n14	23n15	22n32		n.a.

Julian Day Number = 447034.5, Delta T = 25h18m31s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'28, Lahiri = -51°56'27 Julian Calendar 1 Dec. 3490 BCE == Greg. Calendar 3 Nov. 3490 BCE

The year -3489 astronomical counting style corresponds to year 3490 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

JANUARY 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 49 41	14♐19'34	15♍37	17♏27	4♐ 6	21♒ 0	27°R56	12♏42	9°R30	0°R 9	18°R48	15°R23	15♊28	8♌45	n.a.	F 1
S 2	4 53 37	15°19'40	27°51	18°25	5°20	21°37	27♊49	12°49	9♌29	0♌ 8	18♉46	15°D23	15°25	8°52	n.a.	S 2
S 3	4 57 34	16°19'45	10♎21	19°26	6°35	22°14	27°41	12°55	9°27	0° 7	18°45	15♊23	15°22	8°58	n.a.	S 3
M 4	5 1 30	17°19'47	23°12	20°30	7°49	22°51	27°34	13° 2	9°26	0° 6	18°44	15°24	15°19	9° 5	n.a.	M 4
T 5	5 5 27	18°19'48	6♏27	21°36	9° 4	23°28	27°26	13° 8	9°25	0° 5	18°43	15°24	15°15	9°12	n.a.	T 5
W 6	5 9 24	19°19'47	20° 5	22°44	10°18	24° 5	27°19	13°14	9°24	0° 4	18°42	15°24	15°12	9°18	n.a.	W 6
T 7	5 13 20	20°19'44	4♐ 8	23°54	11°33	24°42	27°11	13°21	9°22	0° 2	18°41	15°24	15° 9	9°25	n.a.	T 7
F 8	5 17 17	21°19'39	18°31	25° 6	12°47	25°19	27° 3	13°27	9°21	0° 1	18°39	15°R25	15° 6	9°32	n.a.	F 8
S 9	5 21 13	22°19'32	3♑10	26°20	14° 2	25°56	26°55	13°33	9°20	0° 0	18°38	15°24	15° 3	9°38	n.a.	S 9
S 10	5 25 10	23°19'23	17°58	27°36	15°16	26°33	26°48	13°39	9°18	29♋59	18°37	15°24	14°59	9°45	n.a.	S 10
M11	5 29 6	24°19'11	2♒47	28°53	16°31	27°10	26°40	13°45	9°17	29°58	18°36	15°23	14°56	9°52	n.a.	M11
T 12	5 33 3	25°18'56	17°31	0♐12	17°45	27°47	26°32	13°51	9°15	29°56	18°35	15°22	14°53	9°59	n.a.	T 12
W13	5 36 59	26°18'40	2♓ 3	1°33	19° 0	28°24	26°24	13°57	9°13	29°55	18°34	15°20	14°50	10° 5	n.a.	W13
T 14	5 40 56	27°18'20	16°18	2°55	20°14	29° 1	26°16	14° 3	9°12	29°54	18°33	15°20	14°47	10°12	n.a.	T 14
F 15	5 44 53	28°17'58	0♈16	4°19	21°28	29°39	26° 8	14° 9	9°10	29°52	18°32	15°D20	14°44	10°19	n.a.	F 15
S 16	5 48 49	29°17'33	13°54	5°44	22°43	0♓16	26° 1	14°15	9° 8	29°51	18°31	15°20	14°40	10°25	n.a.	S 16
S 17	5 52 46	0♑17'06	27°14	7°10	23°57	0°53	25°53	14°21	9° 7	29°50	18°30	15°21	14°37	10°32	n.a.	S 17
M18	5 56 42	1°16'37	10♉17	8°38	25°11	1°30	25°45	14°26	9° 5	29°48	18°29	15°22	14°34	10°39	n.a.	M18
T 19	6 0 39	2°16'04	23° 5	10° 7	26°26	2° 7	25°37	14°32	9° 3	29°47	18°28	15°24	14°31	10°45	n.a.	T 19
W20	6 4 35	3°15'30	5♊40	11°38	27°40	2°45	25°30	14°38	9° 1	29°46	18°27	15°24	14°28	10°52	n.a.	W20
T 21	6 8 32	4°14'53	18° 4	13° 9	28°54	3°22	25°22	14°43	8°59	29°44	18°26	15°R25	14°25	10°59	n.a.	T 21
F 22	6 12 28	5°14'14	0♋18	14°43	0♑ 9	3°59	25°14	14°49	8°57	29°43	18°25	15°24	14°21	11° 6	n.a.	F 22
S 23	6 16 25	6°13'32	12°23	16°17	1°23	4°36	25° 7	14°54	8°55	29°41	18°25	15°22	14°18	11°12	n.a.	S 23
S 24	6 20 21	7°12'49	24°22	17°53	2°37	5°13	24°59	14°59	8°53	29°40	18°24	15°19	14°15	11°19	n.a.	S 24
M25	6 24 18	8°12'03	6♌17	19°30	3°51	5°51	24°52	15° 5	8°51	29°38	18°23	15°16	14°12	11°26	n.a.	M25
T 26	6 28 14	9°11'14	18° 8	21° 8	5° 6	6°28	24°44	15°10	8°49	29°37	18°22	15°12	14° 9	11°32	n.a.	T 26
W27	6 32 11	10°10'24	29°59	22°48	6°20	7° 5	24°37	15°15	8°47	29°35	18°21	15° 8	14° 5	11°39	n.a.	W27
T 28	6 36 8	11° 9'32	11♍54	24°29	7°34	7°42	24°30	15°20	8°45	29°34	18°21	15° 4	14° 2	11°46	n.a.	T 28
F 29	6 40 4	12° 8'37	23°55	26°12	8°48	8°20	24°22	15°25	8°43	29°32	18°20	15° 1	13°59	11°52	n.a.	F 29
S 30	6 44 1	13° 7'41	6♎ 7	27°55	10° 3	8°57	24°15	15°30	8°41	29°31	18°19	15° 0	13°56	11°59	n.a.	S 30
S 31	6 47 57	14♑ 6'42	18♎33	29♐41	11♑17	9♓34	24♊ 8	15♏35	8♌38	29♋29	18♉19	15°D 0	13♊53	12♌ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 7	10n40	5n17	16s26	1n 5	22s 3	0s32	15s11	0s20	25n19	1n16	15s 3	1n 4	19n10	0n52	22n17	1n41	21n33	3n51	23n14	23n15	22n31		n.a.
S 2	23 14	5 36	5 10	16 53	0 55	22 19	0 34	14 58	0 19	25 19	1 16	15 5	1 4	19 11	0 52	22 17	1 41	21 33	3 51	23 14	23 15	22 30		n.a.
S 3	23 20	0 11	4 48	17 19	0 45	22 34	0 36	14 45	0 18	25 19	1 16	15 7	1 4	19 11	0 52	22 18	1 41	21 32	3 51	23 14	23 14	22 28		n.a.
M 4	23 26	5s22	4 11	17 46	0 35	22 49	0 38	14 31	0 17	25 19	1 17	15 9	1 4	19 11	0 52	22 18	1 41	21 32	3 51	23 14	23 14	22 27		n.a.
T 5	23 32	10 53	3 20	18 13	0 26	23 3	0 41	14 18	0 16	25 19	1 17	15 11	1 4	19 12	0 52	22 18	1 41	21 32	3 51	23 14	23 13	22 25		n.a.
W 6	23 37	16 3	2 16	18 40	0 16	23 17	0 43	14 5	0 15	25 19	1 17	15 13	1 4	19 12	0 52	22 18	1 41	21 31	3 51	23 14	23 13	22 24		n.a.
T 7	23 42	20 30	1 2	19 7	0 7	23 29	0 45	13 51	0 14	25 19	1 17	15 14	1 4	19 12	0 52	22 19	1 41	21 31	3 51	23 14	23 13	22 23		n.a.
F 8	23 46	23 50	0s17	19 34	0s 2	23 41	0 46	13 38	0 13	25 19	1 17	15 16	1 4	19 13	0 52	22 19	1 41	21 31	3 51	23 14	23 12	22 21		n.a.
S 9	23 50	25 38	1 37	20 0	0 10	23 53	0 48	13 24	0 12	25 19	1 17	15 18	1 4	19 13	0 52	22 19	1 41	21 31	3 51	23 14	23 12	22 20		n.a.
S 10	23 53	25 39	2 51	20 27	0 19	24 4	0 50	13 10	0 11	25 19	1 17	15 20	1 4	19 14	0 52	22 20	1 41	21 30	3 51	23 14	23 12	22 19		n.a.
M11	23 56	23 50	3 53	20 52	0 27	24 13	0 52	12 56	0 11	25 19	1 18	15 22	1 4	19 14	0 52	22 20	1 41	21 30	3 51	23 14	23 11	22 17		n.a.
T 12	23 59	20 25	4 40	21 17	0 35	24 23	0 54	12 42	0 10	25 19	1 18	15 24	1 4	19 15	0 52	22 20	1 41	21 30	3 51	23 14	23 11	22 16		n.a.
W13	24 1	15 47	5 8	21 42	0 43	24 31	0 56	12 28	0 9	25 19	1 18	15 26	1 4	19 15	0 52	22 21	1 41	21 29	3 51	23 14	23 11	22 14		n.a.
T 14	24 2	10 22	5 17	22 6	0 50	24 39	0 57	12 14	0 8	25 19	1 18	15 28	1 4	19 16	0 52	22 21	1 41	21 29	3 51	23 14	23 10	22 13		n.a.
F 15	24 3	4 33	5 6	22 29	0 57	24 46	0 59	12 0	0 7	25 18	1 18	15 29	1 4	19 16	0 52	22 21	1 41	21 29	3 51	23 14	23 10	22 12		n.a.
S 16	24 4	1n22	4 38	22 52	1 4	24 52	1 1	11 46	0 6	25 18	1 18	15 31	1 4	19 17	0 52	22 22	1 41	21 28	3 51	23 14	23 9	22 10		n.a.
S 17	24 4	7 6	3 56	23 14	1 10	24 57	1 2	11 32	0 5	25 18	1 18	15 33	1 4	19 17	0 52	22 22	1 41	21 28	3 51	23 14	23 9	22 9		n.a.
M18	24 3	12 25	3 2	23 34	1 16	25 2	1 4	11 17	0 4	25 18	1 18	15 35	1 4	19 18	0 52	22 22	1 41	21 28	3 51	23 14	23 9	22 7		n.a.
T 19	24 2	17 5	2 0	23 54	1 22	25 6	1 5	11 3	0 4	25 18	1 19	15 36	1 4	19 18	0 53	22 23	1 42	21 28	3 51	23 14	23 8	22 6		n.a.
W20	24 1	20 56	0 54	24 13	1 27	25 9	1 7	10 48	0 3	25 18	1 19	15 38	1 4	19 19	0 53	22 23	1 42	21 27	3 51	23 14	23 8	22 4		n.a.
T 21	23 59	23 45	0n15	24 30	1 33	25 12	1 8	10 34	0 2	25 17	1 19	15 40	1 4	19 19	0 53	22 23	1 42	21 27	3 51	23 14	23 8	22 3		n.a.
F 22	23 57	25 25	1 21	24 46	1 37	25 13	1 9	10 19	0 1	25 17	1 19	15 41	1 4	19 20	0 53	22 24	1 42	21 27	3 51	23 14	23 7	22 1		n.a.
S 23	23 55	25 51	2 23	25 1	1 42	25 14	1 11	10 5	0 0	25 17	1 19	15 43	1 4	19 20	0 53	22 24	1 42	21 27	3 51	23 14	23 7	22 0		n.a.
S 24	23 52	25 3	3 18	25 15	1 46	25 14	1 12	9 50	0n 0	25 17	1 19	15 44	1 4	19 21	0 53	22 24	1 42	21 26	3 51	23 14	23 6	21 58		n.a.
M25	23 48	23 7	4 4	25 27	1 49	25 13	1 13	9 35	0 1	25 17	1 19	15 46	1 4	19 22	0 53	22 25	1 42	21 26	3 51	23 13	23 6	21 57		n.a.
T 26	23 44	20 12	4 40	25 38	1 52	25 12	1 14	9 20	0 2	25 16	1 19	15 48	1 4	19 22	0 53	22 25	1 42	21 26	3 51	23 13	23 6	21 55		n.a.
W27	23 40	16 28	5 3	25 47	1 55	25 9	1 15	9 5	0 3	25 16	1 19	15 49	1 4	19 23	0 53	22 25	1 42	21 26	3 51	23 13	23 5	21 54		n.a.
T 28	23 35	12 4	5 13	25 54	1 57	25 6	1 16	8 51	0 4	25 16	1 19	15 51	1 4	19 23	0 53	22 26	1 42	21 25	3 51	23 12	23 5	21 53		n.a.
F 29	23 29	7 11	5 10	26 0	1 59	25 3	1 17	8 36	0 4	25 16	1 19	15 52	1 4	19 24	0 53	22 26	1 42	21 25	3 51	23 12	23 4	21 51		n.a.
S 30	23 24	1 58	4 53	26 3	2 1	24 58	1 18	8 21	0 5	25 15	1 19	15 54	1 4	19 25	0 53	22 27	1 42	21 25	3 51	23 12	23 4	21 49		n.a.
S 31	23s17	3s26	4n21	26s 5	2s 2	24s53	1s19	8s 6	0n 6	25n15	1n19	15s55	1n 4	19n25	0n53	22n27	1n42	21n25	3n51	23n12	23n 4	21n48		n.a.

Julian Day Number = 447065.5, Delta T = 25h18m29s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'24, Lahiri = -51°56'23 Julian Calendar 1 Jan. 3489 BCE == Greg. Calendar 4 Dec. 3490 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

FEBRUARY 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 51 54	15♉ 5'41	1♏19	1♉27	12♉31	10♓12	24°R 1	15♏40	8°R36	29°R28	18°R18	15♊ 1	13♊50	12♌13	n.a.	M 1
T 2	6 55 50	16° 4'39	14°28	3°15	13°45	10°49	23♊55	15°45	8♌34	29♋26	18♉17	15° 2	13°46	12°19	n.a.	T 2
W 3	6 59 47	17° 3'35	28° 3	5° 4	14°59	11°26	23°48	15°49	8°32	29°24	18°17	15° 4	13°43	12°26	n.a.	W 3
T 4	7 3 43	18° 2'28	12♐ 6	6°55	16°13	12° 3	23°41	15°54	8°29	29°23	18°16	15°R 5	13°40	12°33	n.a.	T 4
F 5	7 7 40	19° 1'20	26°34	8°47	17°27	12°41	23°35	15°58	8°27	29°21	18°15	15° 4	13°37	12°39	n.a.	F 5
S 6	7 11 36	20° 0'10	11♉25	10°41	18°42	13°18	23°28	16° 3	8°25	29°20	18°15	15° 2	13°34	12°46	n.a.	S 6
S 7	7 15 33	20°58'57	26°30	12°35	19°56	13°55	23°22	16° 7	8°22	29°18	18°14	14°58	13°31	12°53	n.a.	S 7
M 8	7 19 30	21°57'42	11♒41	14°32	21°10	14°33	23°16	16°11	8°20	29°16	18°14	14°53	13°27	13° 0	n.a.	M 8
T 9	7 23 26	22°56'25	26°48	16°29	22°24	15°10	23°10	16°16	8°17	29°15	18°13	14°48	13°24	13° 6	n.a.	T 9
W10	7 27 23	23°55'05	11♓40	18°28	23°38	15°47	23° 4	16°20	8°15	29°13	18°13	14°42	13°21	13°13	n.a.	W10
T 11	7 31 19	24°53'43	26°12	20°29	24°52	16°25	22°58	16°24	8°12	29°11	18°13	14°38	13°18	13°20	n.a.	T 11
F 12	7 35 16	25°52'19	10♈19	22°30	26° 6	17° 2	22°53	16°28	8°10	29°10	18°12	14°35	13°15	13°26	n.a.	F 12
S 13	7 39 12	26°50'52	23°59	24°33	27°20	17°39	22°47	16°32	8° 8	29° 8	18°12	14°D34	13°11	13°33	n.a.	S 13
S 14	7 43 9	27°49'22	7♉15	26°36	28°34	18°17	22°42	16°36	8° 5	29° 7	18°11	14°34	13° 8	13°40	n.a.	S 14
M15	7 47 5	28°47'50	20° 9	28°41	29°48	18°54	22°37	16°39	8° 3	29° 5	18°11	14°36	13° 5	13°46	n.a.	M15
T 16	7 51 2	29°46'16	2♊45	0♒46	1♒ 2	19°32	22°32	16°43	8° 0	29° 3	18°11	14°37	13° 2	13°53	n.a.	T 16
W17	7 54 58	0♒44'40	15° 6	2°52	2°16	20° 9	22°27	16°47	7°58	29° 2	18°11	14°R38	12°59	14° 0	n.a.	W17
T 18	7 58 55	1°43'01	27°16	4°59	3°30	20°46	22°22	16°50	7°55	29° 0	18°10	14°37	12°56	14° 7	n.a.	T 18
F 19	8 2 51	2°41'20	9♋18	7° 5	4°44	21°24	22°18	16°53	7°52	28°58	18°10	14°34	12°52	14°13	n.a.	F 19
S 20	8 6 48	3°39'37	21°15	9°12	5°58	22° 1	22°13	16°57	7°50	28°57	18°10	14°29	12°49	14°20	n.a.	S 20
S 21	8 10 44	4°37'52	3♌ 8	11°18	7°12	22°38	22° 9	17° 0	7°47	28°55	18°10	14°21	12°46	14°27	n.a.	S 21
M22	8 14 41	5°36'04	15° 0	13°24	8°26	23°16	22° 5	17° 3	7°45	28°53	18°10	14°12	12°43	14°33	n.a.	M22
T 23	8 18 38	6°34'15	26°52	15°28	9°40	23°53	22° 1	17° 6	7°42	28°52	18°10	14° 2	12°40	14°40	n.a.	T 23
W24	8 22 34	7°32'24	8♍46	17°32	10°54	24°30	21°57	17° 9	7°40	28°50	18° 9	13°52	12°37	14°47	n.a.	W24
T 25	8 26 31	8°30'31	20°43	19°34	12° 8	25° 8	21°54	17°12	7°37	28°49	18° 9	13°43	12°33	14°54	n.a.	T 25
F 26	8 30 27	9°28'36	2♎47	21°34	13°22	25°45	21°50	17°15	7°35	28°47	18° 9	13°35	12°30	15° 0	n.a.	F 26
S 27	8 34 24	10°26'39	15° 0	23°31	14°35	26°23	21°47	17°18	7°32	28°45	18°D 9	13°30	12°27	15° 7	n.a.	S 27
S 28	8 38 20	11°24'41	27°25	25°26	15°49	27° 0	21°44	17°20	7°30	28°44	18° 9	13°27	12°24	15°14	n.a.	S 28
M29	8 42 17	12♒22'41	10♏ 7	27♒19	17♒ 3	27♓37	21♊41	17♏23	7♌27	28♋42	18♉ 9	13°D26	12♊21	15♌20	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s11	8s51	3n37	26s 5	2s 2	24s47	1s20	7s50	0n 7	25n15	1n19	15s56	1n 4	19n26	0n53	22n27	1n42	21n25	3n51	23n12	23n 3	21n46		n.a.
T 2	23 4	14 4	2 40	26 3	2 2	24 40	1 20	7 35	0 7	25 14	1 19	15 58	1 4	19 26	0 53	22 28	1 42	21 24	3 51	23 12	23 3	21 45		n.a.
W 3	22 56	18 45	1 32	25 59	2 2	24 32	1 21	7 20	0 8	25 14	1 19	15 59	1 4	19 27	0 53	22 28	1 42	21 24	3 51	23 12	23 3	21 43		n.a.
T 4	22 49	22 34	0 16	25 53	2 1	24 24	1 21	7 5	0 9	25 14	1 19	16 1	1 4	19 28	0 53	22 28	1 42	21 24	3 51	23 12	23 2	21 42		n.a.
F 5	22 40	25 3	1s 2	25 45	1 59	24 15	1 22	6 50	0 10	25 13	1 19	16 2	1 4	19 28	0 53	22 29	1 42	21 24	3 51	23 12	23 2	21 40		n.a.
S 6	22 32	25 52	2 19	25 34	1 57	24 5	1 22	6 34	0 10	25 13	1 19	16 3	1 4	19 29	0 53	22 29	1 42	21 24	3 51	23 12	23 1	21 39		n.a.
S 7	22 23	24 46	3 26	25 21	1 54	23 54	1 23	6 19	0 11	25 13	1 19	16 4	1 4	19 30	0 53	22 29	1 42	21 24	3 51	23 12	23 1	21 37		n.a.
M 8	22 13	21 53	4 20	25 5	1 51	23 43	1 23	6 4	0 12	25 12	1 19	16 6	1 4	19 30	0 53	22 30	1 42	21 23	3 51	23 11	23 1	21 36		n.a.
T 9	22 3	17 30	4 55	24 47	1 47	23 31	1 23	5 48	0 12	25 12	1 19	16 7	1 4	19 31	0 53	22 30	1 42	21 23	3 51	23 10	23 0	21 34		n.a.
W10	21 53	12 7	5 10	24 27	1 43	23 18	1 24	5 33	0 13	25 12	1 19	16 8	1 4	19 32	0 53	22 31	1 42	21 23	3 51	23 10	23 0	21 32		n.a.
T 11	21 42	6 10	5 4	24 4	1 38	23 5	1 24	5 17	0 14	25 11	1 19	16 9	1 4	19 32	0 53	22 31	1 42	21 23	3 51	23 9	22 59	21 31		n.a.
F 12	21 31	0 5	4 40	23 39	1 33	22 51	1 24	5 2	0 14	25 11	1 19	16 10	1 4	19 33	0 53	22 31	1 42	21 23	3 51	23 9	22 59	21 29		n.a.
S 13	21 20	5n50	4 0	23 11	1 26	22 36	1 24	4 46	0 15	25 11	1 19	16 12	1 4	19 34	0 53	22 32	1 42	21 23	3 51	23 9	22 59	21 28		n.a.
S 14	21 8	11 20	3 8	22 41	1 20	22 21	1 24	4 31	0 16	25 10	1 19	16 13	1 4	19 34	0 53	22 32	1 42	21 23	3 51	23 9	22 58	21 26		n.a.
M15	20 56	16 11	2 9	22 8	1 12	22 5	1 24	4 15	0 16	25 10	1 19	16 14	1 4	19 35	0 53	22 32	1 42	21 22	3 51	23 9	22 58	21 24		n.a.
T 16	20 44	20 13	1 4	21 33	1 5	21 48	1 24	3 59	0 17	25 10	1 19	16 15	1 4	19 36	0 53	22 33	1 42	21 22	3 51	23 9	22 57	21 23		n.a.
W17	20 31	23 15	0n 3	20 56	0 56	21 31	1 23	3 44	0 18	25 9	1 19	16 16	1 4	19 36	0 53	22 33	1 42	21 22	3 51	23 9	22 57	21 21		n.a.
T 18	20 18	25 10	1 8	20 17	0 47	21 13	1 23	3 28	0 18	25 9	1 19	16 17	1 4	19 37	0 53	22 34	1 42	21 22	3 51	23 9	22 56	21 20		n.a.
F 19	20 4	25 52	2 9	19 35	0 38	20 55	1 23	3 13	0 19	25 9	1 19	16 18	1 4	19 38	0 53	22 34	1 42	21 22	3 51	23 9	22 56	21 18		n.a.
S 20	19 50	25 22	3 4	18 52	0 28	20 36	1 22	2 57	0 20	25 8	1 19	16 19	1 4	19 38	0 53	22 34	1 42	21 22	3 51	23 8	22 56	21 16		n.a.
S 21	19 36	23 42	3 51	18 7	0 18	20 16	1 22	2 41	0 20	25 8	1 19	16 20	1 4	19 39	0 53	22 35	1 42	21 22	3 51	23 7	22 55	21 15		n.a.
M22	19 22	21 0	4 27	17 21	0 7	19 56	1 21	2 25	0 21	25 8	1 19	16 20	1 4	19 40	0 53	22 35	1 42	21 22	3 50	23 6	22 55	21 13		n.a.
T 23	19 7	17 26	4 52	16 33	0n 4	19 35	1 21	2 10	0 21	25 7	1 19	16 21	1 4	19 41	0 53	22 35	1 42	21 22	3 50	23 5	22 54	21 11		n.a.
W24	18 52	13 10	5 4	15 44	0 15	19 14	1 20	1 54	0 22	25 7	1 19	16 22	1 4	19 41	0 53	22 36	1 42	21 22	3 50	23 4	22 54	21 10		n.a.
T 25	18 36	8 23	5 3	14 55	0 26	18 52	1 19	1 38	0 23	25 7	1 18	16 23	1 4	19 42	0 53	22 36	1 42	21 22	3 50	23 2	22 54	21 8		n.a.
F 26	18 21	3 15	4 48	14 5	0 38	18 30	1 19	1 23	0 23	25 7	1 18	16 24	1 4	19 43	0 53	22 36	1 42	21 22	3 50	23 2	22 53	21 6		n.a.
S 27	18 5	2s 4	4 21	13 15	0 49	18 7	1 18	1 7	0 24	25 6	1 18	16 24	1 4	19 43	0 53	22 37	1 42	21 22	3 50	23 1	22 53	21 5		n.a.
S 28	17 48	7 24	3 40	12 26	1 1	17 44	1 17	0 51	0 24	25 6	1 18	16 25	1 4	19 44	0 53	22 37	1 42	21 22	3 50	23 0	22 52	21 3		n.a.
M29	17s32	12s35	2n48	11s36	1n12	17s20	1s16	0s35	0n25	25n 6	1n18	16s26	1n 4	19n45	0n53	22n37	1n42	21n22	3n50	23n 0	22n52	21n 1		n.a.

Julian Day Number = 447096.5, Delta T = 25h18m26s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'20, Lahiri = -51°56'19 Julian Calendar 1 Feb. 3489 BCE == Greg. Calendar 4 Jan. 3489 BCE

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

MARCH 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 13	13♒20'40	23♏10	29♒ 8	18♒17	28♓15	21°R39	17♏25	7°R25	28°R41	18♉ 9	13♊26	12♊17	15♌27	n.a.	T 1
W 2	8 50 10	14°18'37	6♐38	0♓54	19°31	28°52	21♊36	17°27	7♌22	28♋39	18° 9	13°R27	12°14	15°34	n.a.	W 2
T 3	8 54 6	15°16'33	20°32	2°37	20°45	29°29	21°34	17°30	7°19	28°37	18°10	13°27	12°11	15°41	n.a.	T 3
F 4	8 58 3	16°14'27	4♑53	4°16	21°58	0♈ 7	21°32	17°32	7°17	28°36	18°10	13°25	12° 8	15°47	n.a.	F 4
S 5	9 1 59	17°12'20	19°40	5°52	23°12	0°44	21°30	17°34	7°14	28°34	18°10	13°21	12° 5	15°54	n.a.	S 5
S 6	9 5 56	18°10'11	4♒47	7°23	24°26	1°22	21°28	17°36	7°12	28°33	18°10	13°14	12° 2	16° 1	n.a.	S 6
M 7	9 9 53	19° 8'00	20° 4	8°51	25°40	1°59	21°26	17°38	7° 9	28°31	18°10	13° 6	11°58	16° 7	n.a.	M 7
T 8	9 13 49	20° 5'48	5♓21	10°15	26°54	2°36	21°25	17°40	7° 7	28°30	18°11	12°56	11°55	16°14	n.a.	T 8
W 9	9 17 46	21° 3'33	20°27	11°34	28° 7	3°14	21°24	17°41	7° 5	28°28	18°11	12°46	11°52	16°21	n.a.	W 9
T 10	9 21 42	22° 1'17	5♈12	12°49	29°21	3°51	21°23	17°43	7° 2	28°27	18°11	12°38	11°49	16°27	n.a.	T 10
F 11	9 25 39	22°58'59	19°29	14° 0	0♓35	4°29	21°22	17°44	7° 0	28°25	18°11	12°32	11°46	16°34	n.a.	F 11
S 12	9 29 35	23°56'39	3♉18	15° 7	1°49	5° 6	21°21	17°46	6°57	28°24	18°12	12°28	11°42	16°41	n.a.	S 12
S 13	9 33 32	24°54'18	16°38	16° 9	3° 2	5°43	21°21	17°47	6°55	28°23	18°12	12°27	11°39	16°48	n.a.	S 13
M14	9 37 28	25°51'54	29°32	17° 6	4°16	6°21	21°20	17°48	6°52	28°21	18°13	12°D26	11°36	16°54	n.a.	M14
T 15	9 41 25	26°49'29	12♊ 4	18° 0	5°30	6°58	21°D20	17°49	6°50	28°20	18°13	12°R27	11°33	17° 1	n.a.	T 15
W16	9 45 21	27°47'02	24°20	18°48	6°43	7°36	21°20	17°50	6°48	28°18	18°13	12°26	11°30	17° 8	n.a.	W16
T 17	9 49 18	28°44'34	6♋23	19°32	7°57	8°13	21°20	17°51	6°45	28°17	18°14	12°24	11°27	17°14	n.a.	T 17
F 18	9 53 15	29°42'03	18°19	20°11	9°11	8°51	21°21	17°52	6°43	28°16	18°14	12°19	11°23	17°21	n.a.	F 18
S 19	9 57 11	0♓39'31	0♌11	20°45	10°24	9°28	21°21	17°53	6°41	28°14	18°15	12°12	11°20	17°28	n.a.	S 19
S 20	10 1 8	1°36'58	12° 2	21°15	11°38	10° 5	21°22	17°53	6°39	28°13	18°16	12° 2	11°17	17°35	n.a.	S 20
M21	10 5 4	2°34'23	23°53	21°39	12°51	10°43	21°23	17°54	6°37	28°12	18°16	11°49	11°14	17°41	n.a.	M21
T 22	10 9 1	3°31'47	5♍48	21°59	14° 5	11°20	21°24	17°54	6°34	28°10	18°17	11°36	11°11	17°48	n.a.	T 22
W23	10 12 57	4°29'09	17°47	22°14	15°19	11°58	21°26	17°54	6°32	28° 9	18°17	11°22	11° 8	17°55	n.a.	W23
T 24	10 16 54	5°26'30	29°52	22°24	16°32	12°35	21°27	17°55	6°30	28° 8	18°18	11°10	11° 4	18° 1	n.a.	T 24
F 25	10 20 50	6°23'51	12♎ 3	22°29	17°46	13°12	21°29	17°55	6°28	28° 7	18°19	10°59	11° 1	18° 8	n.a.	F 25
S 26	10 24 47	7°21'10	24°23	22°R30	18°59	13°50	21°31	17°R55	6°26	28° 6	18°19	10°51	10°58	18°15	n.a.	S 26
S 27	10 28 43	8°18'28	6♏54	22°26	20°13	14°27	21°33	17°55	6°24	28° 4	18°20	10°46	10°55	18°22	n.a.	S 27
M28	10 32 40	9°15'45	19°39	22°17	21°26	15° 5	21°35	17°55	6°22	28° 3	18°21	10°43	10°52	18°28	n.a.	M28
T 29	10 36 37	10°13'01	2♐42	22° 4	22°40	15°42	21°37	17°54	6°20	28° 2	18°22	10°42	10°48	18°35	n.a.	T 29
W30	10 40 33	11°10'17	16° 4	21°47	23°53	16°20	21°40	17°54	6°18	28° 1	18°22	10°42	10°45	18°42	n.a.	W30
T 31	10 44 30	12♓ 7'32	29♐50	21♓27	25♓ 7	16♈57	21♊43	17♏53	6♌16	28♋ 0	18♉23	10♊42	10♊42	18♌48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s15	17s20	1n46	10s47	1n23	16s56	1s15	0s20	0n26	25n 5	1n18	16s27	1n 4	19n45	0n53	22n38	1n42	21n21	3n50	23n 0	22n51	21n 0		n.a.
W 2	16 58	21 23	0 36	9 59	1 33	16 31	1 14	0 4	0 26	25 5	1 18	16 27	1 5	19 46	0 53	22 38	1 42	21 21	3 50	23 0	22 51	20 58		n.a.
T 3	16 40	24 21	0s38	9 12	1 44	16 6	1 13	0n12	0 27	25 5	1 18	16 28	1 5	19 47	0 53	22 38	1 42	21 21	3 50	23 0	22 51	20 56		n.a.
F 4	16 23	25 50	1 52	8 26	1 53	15 40	1 12	0 28	0 27	25 5	1 18	16 28	1 5	19 47	0 53	22 39	1 42	21 22	3 50	23 0	22 50	20 54		n.a.
S 5	16 5	25 33	3 0	7 42	2 3	15 14	1 10	0 43	0 28	25 4	1 18	16 29	1 5	19 48	0 53	22 39	1 42	21 22	3 50	23 0	22 50	20 53		n.a.
S 6	15 47	23 24	3 58	6 59	2 12	14 48	1 9	0 59	0 28	25 4	1 18	16 30	1 5	19 48	0 53	22 39	1 42	21 22	3 50	22 59	22 49	20 51		n.a.
M 7	15 28	19 34	4 39	6 18	2 20	14 21	1 8	1 15	0 29	25 4	1 17	16 30	1 5	19 49	0 53	22 40	1 42	21 22	3 50	22 58	22 49	20 49		n.a.
T 8	15 10	14 25	5 0	5 39	2 28	13 54	1 6	1 31	0 29	25 4	1 17	16 31	1 5	19 50	0 53	22 40	1 42	21 22	3 50	22 57	22 48	20 48		n.a.
W 9	14 51	8 27	5 0	5 2	2 35	13 27	1 5	1 46	0 30	25 4	1 17	16 31	1 5	19 50	0 53	22 40	1 42	21 22	3 50	22 55	22 48	20 46		n.a.
T 10	14 32	2 9	4 40	4 27	2 41	12 59	1 3	2 2	0 31	25 3	1 17	16 31	1 5	19 51	0 53	22 40	1 42	21 22	3 50	22 54	22 48	20 44		n.a.
F 11	14 13	4n 6	4 2	3 54	2 46	12 31	1 2	2 18	0 31	25 3	1 17	16 32	1 5	19 52	0 53	22 41	1 42	21 22	3 50	22 53	22 47	20 42		n.a.
S 12	13 53	9 56	3 12	3 24	2 51	12 2	1 0	2 34	0 32	25 3	1 17	16 32	1 5	19 52	0 53	22 41	1 42	21 22	3 50	22 53	22 47	20 41		n.a.
S 13	13 33	15 8	2 12	2 56	2 55	11 34	0 59	2 49	0 32	25 3	1 17	16 32	1 5	19 53	0 53	22 41	1 42	21 22	3 50	22 53	22 46	20 39		n.a.
M14	13 14	19 28	1 8	2 30	2 58	11 5	0 57	3 5	0 33	25 3	1 17	16 33	1 5	19 53	0 53	22 42	1 42	21 22	3 50	22 53	22 46	20 37		n.a.
T 15	12 53	22 48	0 2	2 7	3 0	10 35	0 55	3 21	0 33	25 3	1 16	16 33	1 5	19 54	0 53	22 42	1 42	21 22	3 50	22 53	22 45	20 35		n.a.
W16	12 33	24 59	1n 3	1 47	3 1	10 6	0 53	3 36	0 34	25 3	1 16	16 33	1 5	19 55	0 53	22 42	1 42	21 22	3 50	22 53	22 45	20 33		n.a.
T 17	12 13	25 57	2 3	1 29	3 1	9 36	0 51	3 52	0 34	25 2	1 16	16 34	1 5	19 55	0 53	22 42	1 42	21 22	3 50	22 52	22 44	20 32		n.a.
F 18	11 52	25 42	2 58	1 14	3 1	9 6	0 50	4 7	0 35	25 2	1 16	16 34	1 5	19 56	0 53	22 43	1 42	21 22	3 50	22 52	22 44	20 30		n.a.
S 19	11 31	24 17	3 44	1 2	2 59	8 36	0 48	4 23	0 35	25 2	1 16	16 34	1 5	19 56	0 53	22 43	1 42	21 23	3 50	22 51	22 44	20 28		n.a.
S 20	11 11	21 47	4 20	0 52	2 56	8 5	0 46	4 38	0 36	25 2	1 16	16 34	1 5	19 57	0 53	22 43	1 42	21 23	3 50	22 49	22 43	20 26		n.a.
M21	10 49	18 22	4 45	0 46	2 52	7 34	0 44	4 54	0 36	25 2	1 16	16 34	1 5	19 58	0 53	22 43	1 42	21 23	3 50	22 48	22 43	20 24		n.a.
T 22	10 28	14 13	4 58	0 42	2 47	7 4	0 42	5 9	0 37	25 2	1 16	16 34	1 5	19 58	0 53	22 44	1 42	21 23	3 50	22 46	22 42	20 23		n.a.
W23	10 7	9 30	4 58	0 42	2 41	6 32	0 40	5 25	0 37	25 2	1 16	16 34	1 5	19 59	0 53	22 44	1 42	21 23	3 50	22 44	22 42	20 21		n.a.
T 24	9 45	4 23	4 44	0 44	2 34	6 1	0 38	5 40	0 38	25 2	1 15	16 34	1 5	19 59	0 53	22 44	1 42	21 23	3 50	22 42	22 41	20 19		n.a.
F 25	9 24	0s57	4 17	0 50	2 26	5 30	0 35	5 56	0 38	25 2	1 15	16 34	1 5	20 0	0 53	22 44	1 42	21 24	3 50	22 40	22 41	20 17		n.a.
S 26	9 2	6 19	3 38	0 58	2 17	4 58	0 33	6 11	0 39	25 2	1 15	16 34	1 5	20 0	0 53	22 45	1 42	21 24	3 50	22 39	22 40	20 15		n.a.
S 27	8 40	11 32	2 48	1 9	2 6	4 27	0 31	6 26	0 39	25 2	1 15	16 34	1 5	20 1	0 53	22 45	1 42	21 24	3 50	22 39	22 40	20 13		n.a.
M28	8 18	16 22	1 49	1 23	1 55	3 55	0 29	6 42	0 39	25 2	1 15	16 34	1 5	20 1	0 53	22 45	1 42	21 24	3 49	22 38	22 39	20 12		n.a.
T 29	7 56	20 33	0 42	1 40	1 43	3 23	0 26	6 57	0 40	25 2	1 15	16 34	1 5	20 2	0 53	22 45	1 42	21 24	3 49	22 38	22 39	20 10		n.a.
W30	7 34	23 47	0s28	1 58	1 29	2 51	0 24	7 12	0 40	25 2	1 15	16 34	1 5	20 2	0 53	22 45	1 42	21 24	3 49	22 38	22 39	20 8		n.a.
T 31	7s11	25s43	1s39	2s20	1n15	2s19	0s22	7n27	0n41	25n 2	1n14	16s34	1n 5	20n 3	0n53	22n46	1n42	21n25	3n49	22n38	22n38	20n 6		n.a.

Julian Day Number = 447125.5, Delta T = 25h18m23s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'16, Lahiri = -51°56'15 Julian Calendar 1 March 3489 BCE == Greg. Calendar 2 Feb. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

APRIL 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 48 26	13♓ 4'46	14♉ 0	21°R 3	26♓20	17♈35	21♊45	17°R53	6°R14	27°R59	18♉24	10°R40	10♊39	18♌55	n.a.	F 1
S 2	10 52 23	14° 2'00	28°35	20♓36	27°34	18°12	21°49	17♏52	6♌12	27♋58	18°25	10♊35	10°36	19° 2	n.a.	S 2
S 3	10 56 19	14°59'13	13♒29	20° 7	28°47	18°50	21°52	17°51	6°10	27°57	18°26	10°28	10°33	19° 9	n.a.	S 3
M 4	11 0 16	15°56'25	28°36	19°36	0♈ 1	19°27	21°55	17°51	6° 9	27°56	18°27	10°18	10°29	19°15	n.a.	M 4
T 5	11 4 13	16°53'36	13♓46	19° 3	1°14	20° 4	21°59	17°50	6° 7	27°55	18°28	10° 8	10°26	19°22	n.a.	T 5
W 6	11 8 9	17°50'47	28°50	18°30	2°27	20°42	22° 2	17°49	6° 5	27°54	18°29	9°57	10°23	19°29	n.a.	W 6
T 7	11 12 6	18°47'56	13♈36	17°56	3°41	21°19	22° 6	17°47	6° 4	27°53	18°29	9°48	10°20	19°35	n.a.	T 7
F 8	11 16 2	19°45'05	27°58	17°23	4°54	21°57	22°10	17°46	6° 2	27°52	18°30	9°40	10°17	19°42	n.a.	F 8
S 9	11 19 59	20°42'12	11♉52	16°50	6° 8	22°34	22°15	17°45	6° 0	27°51	18°31	9°35	10°13	19°49	n.a.	S 9
S 10	11 23 55	21°39'19	25°16	16°19	7°21	23°12	22°19	17°43	5°59	27°51	18°33	9°33	10°10	19°56	n.a.	S 10
M11	11 27 52	22°36'25	8♊14	15°50	8°34	23°49	22°24	17°42	5°57	27°50	18°34	9°D32	10° 7	20° 2	n.a.	M11
T 12	11 31 48	23°33'30	20°49	15°23	9°48	24°27	22°28	17°40	5°56	27°49	18°35	9°R33	10° 4	20° 9	n.a.	T 12
W13	11 35 45	24°30'34	3♋ 5	14°59	11° 1	25° 5	22°33	17°39	5°55	27°48	18°36	9°32	10° 1	20°16	n.a.	W13
T 14	11 39 42	25°27'38	15° 8	14°38	12°14	25°42	22°38	17°37	5°53	27°48	18°37	9°31	9°58	20°22	n.a.	T 14
F 15	11 43 38	26°24'40	27° 3	14°21	13°28	26°20	22°43	17°35	5°52	27°47	18°38	9°27	9°54	20°29	n.a.	F 15
S 16	11 47 35	27°21'42	8♌54	14° 8	14°41	26°57	22°49	17°33	5°51	27°46	18°39	9°21	9°51	20°36	n.a.	S 16
S 17	11 51 31	28°18'43	20°45	13°59	15°54	27°35	22°54	17°31	5°49	27°46	18°40	9°12	9°48	20°43	n.a.	S 17
M18	11 55 28	29°15'43	2♍39	13°54	17° 7	28°12	23° 0	17°29	5°48	27°45	18°41	9° 1	9°45	20°49	n.a.	M18
T 19	11 59 24	0♈12'43	14°39	13°D53	18°21	28°50	23° 6	17°27	5°47	27°44	18°43	8°49	9°42	20°56	n.a.	T 19
W20	12 3 21	1° 9'43	26°46	13°58	19°34	29°27	23°11	17°24	5°46	27°44	18°44	8°37	9°39	21° 3	n.a.	W20
T 21	12 7 18	2° 6'42	9♎ 1	14° 6	20°47	0♉ 5	23°17	17°22	5°45	27°43	18°45	8°26	9°35	21° 9	n.a.	T 21
F 22	12 11 14	3° 3'41	21°25	14°20	22° 0	0°42	23°24	17°19	5°44	27°43	18°46	8°16	9°32	21°16	n.a.	F 22
S 23	12 15 11	4° 0'39	3♏59	14°38	23°13	1°20	23°30	17°17	5°43	27°42	18°48	8° 9	9°29	21°23	n.a.	S 23
S 24	12 19 7	4°57'38	16°43	15° 1	24°26	1°58	23°36	17°14	5°42	27°42	18°49	8° 5	9°26	21°30	n.a.	S 24
M25	12 23 4	5°54'37	29°40	15°28	25°40	2°35	23°43	17°11	5°41	27°42	18°50	8° 3	9°23	21°36	n.a.	M25
T 26	12 27 0	6°51'36	12♐51	16° 0	26°53	3°13	23°50	17° 9	5°40	27°41	18°52	8°D 3	9°19	21°43	n.a.	T 26
W27	12 30 57	7°48'35	26°17	16°36	28° 6	3°50	23°57	17° 6	5°40	27°41	18°53	8° 3	9°16	21°50	n.a.	W27
T 28	12 34 54	8°45'34	10♑ 1	17°17	29°19	4°28	24° 4	17° 3	5°39	27°41	18°54	8°R 4	9°13	21°57	n.a.	T 28
F 29	12 38 50	9°42'34	24° 3	18° 2	0♉32	5° 6	24°11	17° 0	5°38	27°40	18°56	8° 3	9°10	22° 3	n.a.	F 29
S 30	12 42 47	10♈39'33	8♒24	18♓52	1♉45	5♉43	24♊18	16♏57	5♌38	27♋40	18♉57	8♊ 0	9♊ 7	22♌10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s49	26s 3	2s46	2s43	1n 1	1s47	0s20	7n42	0n41	25n 2	1n14	16s34	1n 5	20n 3	0n53	22n46	1n42	21n25	3n49	22n38	22n38	20n 4		n.a.
S 2	6 26	24 38	3 44	3 8	0 45	1 15	0 17	7 57	0 42	25 2	1 14	16 34	1 5	20 3	0 53	22 46	1 42	21 25	3 49	22 37	22 37	20 2		n.a.
S 3	6 4	21 29	4 28	3 34	0 29	0 43	0 15	8 12	0 42	25 2	1 14	16 33	1 5	20 4	0 53	22 46	1 42	21 25	3 49	22 36	22 37	20 0		n.a.
M 4	5 41	16 50	4 54	4 2	0 13	0 11	0 12	8 27	0 43	25 2	1 14	16 33	1 5	20 4	0 53	22 46	1 42	21 26	3 49	22 35	22 36	19 58		n.a.
T 5	5 18	11 8	5 0	4 30	0s 4	0n21	0 10	8 42	0 43	25 3	1 14	16 33	1 5	20 5	0 53	22 47	1 42	21 26	3 49	22 33	22 36	19 56		n.a.
W 6	4 55	4 48	4 44	4 59	0 21	0 53	0 8	8 57	0 43	25 3	1 14	16 32	1 5	20 5	0 53	22 47	1 42	21 26	3 49	22 31	22 35	19 55		n.a.
T 7	4 33	1n41	4 10	5 28	0 37	1 25	0 5	9 12	0 44	25 3	1 14	16 32	1 5	20 6	0 53	22 47	1 42	21 26	3 49	22 30	22 35	19 53		n.a.
F 8	4 10	7 54	3 21	5 56	0 54	1 57	0 3	9 27	0 44	25 3	1 13	16 32	1 5	20 6	0 52	22 47	1 41	21 27	3 49	22 29	22 34	19 51		n.a.
S 9	3 47	13 34	2 21	6 24	1 10	2 29	0 0	9 42	0 45	25 3	1 13	16 31	1 5	20 6	0 52	22 47	1 41	21 27	3 49	22 28	22 34	19 49		n.a.
S 10	3 24	18 22	1 15	6 51	1 26	3 2	0n 2	9 56	0 45	25 3	1 13	16 31	1 5	20 7	0 52	22 47	1 41	21 27	3 49	22 28	22 33	19 47		n.a.
M11	3 0	22 8	0 7	7 16	1 41	3 33	0 5	10 11	0 45	25 3	1 13	16 30	1 5	20 7	0 52	22 47	1 41	21 28	3 49	22 28	22 33	19 45		n.a.
T 12	2 37	24 43	0n59	7 40	1 55	4 5	0 7	10 25	0 46	25 3	1 13	16 30	1 5	20 7	0 52	22 48	1 41	21 28	3 49	22 28	22 32	19 43		n.a.
W13	2 14	26 3	2 1	8 2	2 8	4 37	0 10	10 40	0 46	25 4	1 13	16 29	1 5	20 8	0 52	22 48	1 41	21 28	3 49	22 28	22 32	19 41		n.a.
T 14	1 51	26 6	2 57	8 21	2 21	5 9	0 12	10 54	0 47	25 4	1 13	16 29	1 5	20 8	0 52	22 48	1 41	21 28	3 49	22 27	22 31	19 39		n.a.
F 15	1 28	24 57	3 44	8 39	2 32	5 40	0 15	11 9	0 47	25 4	1 13	16 28	1 5	20 8	0 52	22 48	1 41	21 29	3 49	22 27	22 31	19 37		n.a.
S 16	1 5	22 41	4 21	8 54	2 43	6 12	0 17	11 23	0 47	25 4	1 12	16 28	1 6	20 9	0 52	22 48	1 41	21 29	3 49	22 26	22 30	19 35		n.a.
S 17	0 41	19 27	4 46	9 6	2 52	6 43	0 20	11 37	0 48	25 4	1 12	16 27	1 6	20 9	0 52	22 48	1 41	21 29	3 49	22 24	22 30	19 33		n.a.
M18	0 18	15 26	5 0	9 15	3 0	7 14	0 22	11 51	0 48	25 5	1 12	16 27	1 6	20 9	0 52	22 48	1 41	21 30	3 49	22 23	22 30	19 31		n.a.
T 19	0n 5	10 47	5 0	9 22	3 7	7 45	0 25	12 6	0 49	25 5	1 12	16 26	1 6	20 9	0 52	22 48	1 41	21 30	3 49	22 21	22 29	19 29		n.a.
W20	0 28	5 41	4 47	9 26	3 13	8 16	0 27	12 20	0 49	25 5	1 12	16 25	1 6	20 10	0 52	22 48	1 41	21 30	3 49	22 19	22 29	19 27		n.a.
T 21	0 52	0 18	4 20	9 27	3 18	8 47	0 30	12 34	0 49	25 5	1 12	16 25	1 6	20 10	0 52	22 48	1 41	21 31	3 49	22 17	22 28	19 25		n.a.
F 22	1 15	5s 9	3 41	9 25	3 22	9 17	0 32	12 47	0 50	25 5	1 12	16 24	1 6	20 10	0 52	22 48	1 41	21 31	3 49	22 16	22 28	19 23		n.a.
S 23	1 38	10 30	2 51	9 20	3 25	9 47	0 35	13 1	0 50	25 6	1 12	16 23	1 5	20 10	0 52	22 48	1 41	21 32	3 49	22 14	22 27	19 21		n.a.
S 24	2 1	15 30	1 51	9 13	3 27	10 17	0 37	13 15	0 50	25 6	1 12	16 22	1 5	20 10	0 52	22 49	1 41	21 32	3 49	22 14	22 27	19 19		n.a.
M25	2 24	19 53	0 45	9 3	3 27	10 47	0 40	13 29	0 51	25 6	1 11	16 22	1 5	20 11	0 52	22 49	1 41	21 32	3 49	22 13	22 26	19 17		n.a.
T 26	2 47	23 21	0s26	8 50	3 27	11 16	0 42	13 42	0 51	25 6	1 11	16 21	1 5	20 11	0 52	22 49	1 41	21 33	3 49	22 13	22 26	19 15		n.a.
W27	3 11	25 36	1 36	8 34	3 26	11 46	0 44	13 56	0 51	25 6	1 11	16 20	1 5	20 11	0 52	22 49	1 41	21 33	3 49	22 13	22 25	19 13		n.a.
T 28	3 34	26 22	2 42	8 16	3 24	12 15	0 47	14 9	0 52	25 7	1 11	16 19	1 5	20 11	0 52	22 49	1 41	21 33	3 49	22 13	22 25	19 11		n.a.
F 29	3 57	25 28	3 40	7 55	3 21	12 43	0 49	14 22	0 52	25 7	1 11	16 18	1 5	20 11	0 52	22 49	1 41	21 34	3 49	22 13	22 24	19 9		n.a.
S 30	4n20	22s54	4s26	7s31	3s17	13n12	0n51	14n36	0n52	25n 7	1n11	16s17	1n 5	20n11	0n52	22n49	1n41	21n34	3n49	22n13	22n24	19n 7		n.a.

Julian Day Number = 447156.5, Delta T = 25h18m20s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'11, Lahiri = -51°56'11 Julian Calendar 1 Apr. 3489 BCE == Greg. Calendar 4 March 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

MAY 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 46 43	11♈36'33	23♒ 0	19♓45	2♉58	6♉21	24♊25	16°R54	5°R37	27°R40	18♉58	7°R55	9♊ 4	22♌17	n.a.	S 1
M 2	12 50 40	12°33'34	7♓47	20°43	4°11	6°59	24°33	16♏50	5♌37	27♋40	19° 0	7♊48	9° 0	22°23	n.a.	M 2
T 3	12 54 36	13°30'34	22°37	21°45	5°24	7°36	24°41	16°47	5°36	27°40	19° 1	7°40	8°57	22°30	n.a.	T 3
W 4	12 58 33	14°27'35	7♈23	22°51	6°37	8°14	24°48	16°44	5°36	27°40	19° 3	7°32	8°54	22°37	n.a.	W 4
T 5	13 2 29	15°24'36	21°57	24° 1	7°50	8°52	24°56	16°40	5°35	27°40	19° 4	7°25	8°51	22°44	n.a.	T 5
F 6	13 6 26	16°21'37	6♉11	25°15	9° 3	9°30	25° 4	16°37	5°35	27°39	19° 6	7°20	8°48	22°50	n.a.	F 6
S 7	13 10 23	17°18'39	20° 1	26°33	10°16	10° 7	25°12	16°33	5°35	27°D39	19° 7	7°16	8°45	22°57	n.a.	S 7
S 8	13 14 19	18°15'40	3♊25	27°54	11°29	10°45	25°21	16°29	5°35	27°40	19° 9	7°D15	8°41	23° 4	n.a.	S 8
M 9	13 18 16	19°12'42	16°24	29°19	12°42	11°23	25°29	16°26	5°34	27°40	19°10	7°15	8°38	23°10	n.a.	M 9
T 10	13 22 12	20° 9'44	29° 1	0♈48	13°55	12° 1	25°38	16°22	5°34	27°40	19°12	7°16	8°35	23°17	n.a.	T 10
W11	13 26 9	21° 6'46	11♋20	2°21	15° 8	12°38	25°46	16°18	5°D34	27°40	19°13	7°17	8°32	23°24	n.a.	W11
T 12	13 30 6	22° 3'48	23°25	3°57	16°21	13°16	25°55	16°14	5°34	27°40	19°15	7°R18	8°29	23°31	n.a.	T 12
F 13	13 34 2	23° 0'50	5♌22	5°37	17°34	13°54	26° 4	16°10	5°34	27°40	19°16	7°17	8°25	23°37	n.a.	F 13
S 14	13 37 59	23°57'53	17°14	7°20	18°47	14°32	26°13	16° 7	5°34	27°40	19°18	7°14	8°22	23°44	n.a.	S 14
S 15	13 41 55	24°54'56	29° 7	9° 6	20° 0	15°10	26°22	16° 3	5°35	27°41	19°20	7°10	8°19	23°51	n.a.	S 15
M16	13 45 52	25°51'59	11♍ 5	10°56	21°13	15°47	26°31	15°59	5°35	27°41	19°21	7° 4	8°16	23°57	n.a.	M16
T 17	13 49 48	26°49'02	23°10	12°48	22°25	16°25	26°40	15°54	5°35	27°41	19°23	6°57	8°13	24° 4	n.a.	T 17
W18	13 53 45	27°46'06	5♎25	14°43	23°38	17° 3	26°49	15°50	5°35	27°42	19°24	6°50	8°10	24°11	n.a.	W18
T 19	13 57 42	28°43'11	17°52	16°41	24°51	17°41	26°59	15°46	5°36	27°42	19°26	6°44	8° 6	24°18	n.a.	T 19
F 20	14 1 38	29°40'16	0♏31	18°40	26° 4	18°19	27° 8	15°42	5°36	27°42	19°28	6°38	8° 3	24°24	n.a.	F 20
S 21	14 5 35	0♉37'22	13°23	20°42	27°16	18°57	27°18	15°38	5°37	27°43	19°29	6°35	8° 0	24°31	n.a.	S 21
S 22	14 9 31	1°34'29	26°27	22°46	28°29	19°35	27°28	15°33	5°37	27°43	19°31	6°33	7°57	24°38	n.a.	S 22
M23	14 13 28	2°31'36	9♐44	24°50	29°42	20°13	27°37	15°29	5°38	27°44	19°33	6°D32	7°54	24°44	n.a.	M23
T 24	14 17 24	3°28'45	23°13	26°56	0♊54	20°51	27°47	15°25	5°39	27°44	19°34	6°33	7°50	24°51	n.a.	T 24
W25	14 21 21	4°25'55	6♑54	29° 3	2° 7	21°28	27°57	15°20	5°39	27°45	19°36	6°35	7°47	24°58	n.a.	W25
T 26	14 25 18	5°23'06	20°46	1♉10	3°20	22° 6	28° 7	15°16	5°40	27°45	19°38	6°36	7°44	25° 5	n.a.	T 26
F 27	14 29 14	6°20'19	4♒49	3°17	4°32	22°44	28°18	15°12	5°41	27°46	19°39	6°R37	7°41	25°11	n.a.	F 27
S 28	14 33 11	7°17'32	19° 2	5°24	5°45	23°22	28°28	15° 7	5°42	27°47	19°41	6°36	7°38	25°18	n.a.	S 28
S 29	14 37 7	8°14'47	3♓23	7°30	6°57	24° 0	28°38	15° 3	5°42	27°47	19°43	6°34	7°35	25°25	n.a.	S 29
M30	14 41 4	9°12'03	17°48	9°37	8°10	24°39	28°49	14°58	5°43	27°48	19°44	6°32	7°31	25°32	n.a.	M30
T 31	14 45 0	10♉ 9'21	2♈12	11♉42	9♊22	25♉17	28♊59	14♏54	5♌44	27♋49	19♉46	6♊28	7♊28	25♌38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	4n42	18s50	4s55	7s 5	3s12	13n40	0n54	14n49	0n53	25n 7	1n11	16s17	1n 5	20n11	0n52	22n49	1n41	21n35	3n49	22n12	22n23	19n 5			n.a.
M 2	5 5	13 34	5 5	6 37	3 7	14 7	0 56	15 2	0 53	25 7	1 11	16 16	1 5	20 12	0 52	22 49	1 40	21 35	3 49	22 11	22 23	19 3			n.a.
T 3	5 28	7 30	4 55	6 6	3 0	14 35	0 58	15 15	0 53	25 8	1 11	16 15	1 5	20 12	0 52	22 49	1 40	21 36	3 49	22 10	22 22	19 1			n.a.
W 4	5 51	1 2	4 25	5 33	2 54	15 2	1 0	15 28	0 54	25 8	1 10	16 14	1 5	20 12	0 51	22 49	1 40	21 36	3 49	22 8	22 22	18 59			n.a.
T 5	6 13	5n24	3 38	4 58	2 46	15 28	1 3	15 41	0 54	25 8	1 10	16 13	1 5	20 12	0 51	22 49	1 40	21 36	3 49	22 7	22 21	18 57			n.a.
F 6	6 36	11 26	2 39	4 20	2 38	15 54	1 5	15 53	0 54	25 8	1 10	16 12	1 5	20 12	0 51	22 49	1 40	21 37	3 49	22 6	22 21	18 55			n.a.
S 7	6 58	16 44	1 31	3 41	2 29	16 20	1 7	16 6	0 55	25 9	1 10	16 11	1 5	20 12	0 51	22 48	1 40	21 37	3 49	22 5	22 20	18 53			n.a.
S 8	7 20	21 3	0 21	2 59	2 20	16 46	1 9	16 18	0 55	25 9	1 10	16 10	1 5	20 12	0 51	22 48	1 40	21 38	3 49	22 5	22 20	18 51			n.a.
M 9	7 43	24 10	0n49	2 16	2 10	17 11	1 11	16 31	0 55	25 9	1 10	16 9	1 5	20 12	0 51	22 48	1 40	21 38	3 49	22 5	22 19	18 49			n.a.
T 10	8 5	25 58	1 55	1 30	2 0	17 35	1 13	16 43	0 56	25 9	1 10	16 8	1 5	20 12	0 51	22 48	1 40	21 39	3 49	22 6	22 19	18 47			n.a.
W11	8 27	26 27	2 53	0 43	1 50	17 59	1 15	16 55	0 56	25 9	1 10	16 7	1 5	20 12	0 51	22 48	1 40	21 39	3 49	22 6	22 18	18 44			n.a.
T 12	8 49	25 38	3 43	0n 6	1 39	18 23	1 17	17 7	0 56	25 10	1 10	16 5	1 5	20 12	0 51	22 48	1 40	21 40	3 49	22 6	22 18	18 42			n.a.
F 13	9 10	23 39	4 23	0 57	1 28	18 46	1 18	17 19	0 57	25 10	1 10	16 4	1 5	20 12	0 51	22 48	1 40	21 40	3 49	22 6	22 17	18 40			n.a.
S 14	9 32	20 40	4 50	1 49	1 16	19 9	1 20	17 31	0 57	25 10	1 9	16 3	1 5	20 12	0 51	22 48	1 40	21 40	3 49	22 5	22 16	18 38			n.a.
S 15	9 53	16 50	5 6	2 43	1 5	19 31	1 22	17 43	0 57	25 10	1 9	16 2	1 5	20 11	0 51	22 48	1 40	21 41	3 49	22 4	22 16	18 36			n.a.
M16	10 15	12 19	5 8	3 37	0 53	19 52	1 24	17 55	0 57	25 10	1 9	16 1	1 5	20 11	0 51	22 48	1 40	21 41	3 49	22 3	22 15	18 34			n.a.
T 17	10 36	7 18	4 57	4 33	0 42	20 14	1 25	18 6	0 58	25 10	1 9	16 0	1 5	20 11	0 51	22 48	1 40	21 42	3 50	22 2	22 15	18 32			n.a.
W18	10 57	1 56	4 32	5 29	0 30	20 34	1 27	18 17	0 58	25 11	1 9	15 59	1 5	20 11	0 51	22 48	1 40	21 42	3 50	22 1	22 14	18 30			n.a.
T 19	11 18	3s36	3 53	6 26	0 18	20 54	1 28	18 29	0 58	25 11	1 9	15 57	1 5	20 11	0 51	22 47	1 40	21 43	3 50	22 0	22 14	18 28			n.a.
F 20	11 39	9 6	3 3	7 24	0 7	21 14	1 30	18 40	0 59	25 11	1 9	15 56	1 5	20 11	0 51	22 47	1 40	21 43	3 50	21 59	22 13	18 25			n.a.
S 21	11 59	14 19	2 3	8 21	0n 4	21 32	1 31	18 51	0 59	25 11	1 9	15 55	1 5	20 11	0 51	22 47	1 40	21 44	3 50	21 58	22 13	18 23			n.a.
S 22	12 20	18 59	0 55	9 18	0 15	21 51	1 33	19 2	0 59	25 11	1 9	15 54	1 5	20 10	0 51	22 47	1 40	21 44	3 50	21 58	22 12	18 21			n.a.
M23	12 40	22 47	0s17	10 15	0 25	22 8	1 34	19 13	0 59	25 11	1 9	15 53	1 5	20 10	0 51	22 47	1 40	21 45	3 50	21 58	22 12	18 19			n.a.
T 24	13 0	25 23	1 30	11 12	0 36	22 25	1 35	19 23	1 0	25 11	1 9	15 51	1 4	20 10	0 51	22 47	1 39	21 45	3 50	21 58	22 11	18 17			n.a.
W25	13 20	26 31	2 38	12 7	0 45	22 42	1 36	19 34	1 0	25 11	1 9	15 50	1 4	20 10	0 51	22 47	1 39	21 46	3 50	21 58	22 11	18 15			n.a.
T 26	13 39	26 0	3 38	13 1	0 54	22 58	1 37	19 44	1 0	25 12	1 9	15 49	1 4	20 10	0 51	22 46	1 39	21 46	3 50	21 59	22 10	18 12			n.a.
F 27	13 59	23 51	4 26	13 54	1 2	23 13	1 38	19 55	1 0	25 12	1 8	15 48	1 4	20 9	0 50	22 46	1 39	21 47	3 50	21 59	22 10	18 10			n.a.
S 28	14 18	20 13	4 58	14 46	1 10	23 27	1 39	20 5	1 1	25 12	1 8	15 46	1 4	20 9	0 50	22 46	1 39	21 48	3 50	21 59	22 9	18 8			n.a.
S 29	14 37	15 21	5 12	15 35	1 17	23 41	1 40	20 15	1 1	25 12	1 8	15 45	1 4	20 9	0 50	22 46	1 39	21 48	3 50	21 58	22 9	18 6			n.a.
M30	14 56	9 38	5 7	16 23	1 24	23 54	1 41	20 25	1 1	25 12	1 8	15 44	1 4	20 9	0 50	22 46	1 39	21 49	3 50	21 58	22 8	18 4			n.a.
T 31	15n15	3s24	4s42	17n 9	1n30	24n 7	1n42	20n34	1n 1	25n12	1n 8	15s43	1n 4	20n 8	0n50	22n45	1n39	21n49	3n50	21n57	22n 8	18n 1			n.a.

Julian Day Number = 447186.5, Delta T = 25h18m17s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'07, Lahiri = -51°56'07 Julian Calendar 1 May 3489 BCE == Greg. Calendar 3 Apr. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

JUNE 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 48 57	11♉ 6'39	16♈32	13♉46	10♊35	25♉55	29♊10	14°R49	5♌45	27♋50	19♉48	6°R24	7♊25	25♌45	n.a.	W 1
T 2	14 52 54	12° 3'59	0♉41	15°50	11°47	26°33	29°21	14♏45	5°47	27°51	19°49	6♊21	7°22	25°52	n.a.	T 2
F 3	14 56 50	13° 1'20	14°36	17°52	13° 0	27°11	29°31	14°40	5°48	27°51	19°51	6°19	7°19	25°58	n.a.	F 3
S 4	15 0 47	13°58'43	28°12	19°52	14°12	27°49	29°42	14°36	5°49	27°52	19°53	6°18	7°16	26° 5	n.a.	S 4
S 5	15 4 43	14°56'06	11♊27	21°52	15°25	28°27	29°53	14°31	5°50	27°53	19°55	6°D18	7°12	26°12	n.a.	S 5
M 6	15 8 40	15°53'31	24°22	23°50	16°37	29° 5	0♋ 4	14°27	5°51	27°54	19°56	6°18	7° 9	26°19	n.a.	M 6
T 7	15 12 36	16°50'57	6♋58	25°47	17°50	29°44	0°15	14°22	5°53	27°55	19°58	6°20	7° 6	26°25	n.a.	T 7
W 8	15 16 33	17°48'24	19°17	27°42	19° 2	0♊22	0°26	14°18	5°54	27°56	20° 0	6°21	7° 3	26°32	n.a.	W 8
T 9	15 20 30	18°45'52	1♌24	29°35	20°14	1° 0	0°38	14°13	5°56	27°57	20° 1	6°22	7° 0	26°39	n.a.	T 9
F 10	15 24 26	19°43'21	13°21	1♊27	21°27	1°38	0°49	14° 9	5°57	27°58	20° 3	6°23	6°56	26°46	n.a.	F 10
S 11	15 28 23	20°40'52	25°15	3°18	22°39	2°16	1° 0	14° 4	5°59	27°59	20° 5	6°R23	6°53	26°52	n.a.	S 11
S 12	15 32 19	21°38'23	7♍ 9	5° 7	23°51	2°55	1°12	14° 0	6° 0	28° 0	20° 7	6°23	6°50	26°59	n.a.	S 12
M13	15 36 16	22°35'56	19° 8	6°54	25° 3	3°33	1°23	13°56	6° 2	28° 2	20° 8	6°21	6°47	27° 6	n.a.	M13
T 14	15 40 12	23°33'29	1♎17	8°40	26°15	4°11	1°35	13°51	6° 4	28° 3	20°10	6°20	6°44	27°12	n.a.	T 14
W15	15 44 9	24°31'04	13°37	10°25	27°27	4°50	1°46	13°47	6° 5	28° 4	20°12	6°18	6°41	27°19	n.a.	W15
T 16	15 48 5	25°28'41	26°13	12° 8	28°40	5°28	1°58	13°42	6° 7	28° 5	20°13	6°17	6°37	27°26	n.a.	T 16
F 17	15 52 2	26°26'19	9♏ 6	13°49	29°52	6° 6	2°10	13°38	6° 9	28° 6	20°15	6°15	6°34	27°33	n.a.	F 17
S 18	15 55 59	27°23'58	22°16	15°29	1♋ 4	6°45	2°21	13°34	6°11	28° 8	20°17	6°15	6°31	27°39	n.a.	S 18
S 19	15 59 55	28°21'39	5♐43	17° 8	2°16	7°23	2°33	13°30	6°13	28° 9	20°19	6°D14	6°28	27°46	n.a.	S 19
M20	16 3 52	29°19'22	19°25	18°45	3°28	8° 2	2°45	13°25	6°15	28°10	20°20	6°15	6°25	27°53	n.a.	M20
T 21	16 7 48	0♊17'07	3♑20	20°20	4°39	8°40	2°57	13°21	6°17	28°12	20°22	6°15	6°22	27°59	n.a.	T 21
W22	16 11 45	1°14'53	17°24	21°55	5°51	9°19	3° 9	13°17	6°19	28°13	20°24	6°15	6°18	28° 6	n.a.	W22
T 23	16 15 41	2°12'42	1♒36	23°27	7° 3	9°57	3°21	13°13	6°21	28°15	20°25	6°16	6°15	28°13	n.a.	T 23
F 24	16 19 38	3°10'32	15°50	24°59	8°15	10°36	3°33	13° 9	6°23	28°16	20°27	6°16	6°12	28°20	n.a.	F 24
S 25	16 23 35	4° 8'25	0♓ 6	26°28	9°27	11°14	3°45	13° 5	6°25	28°17	20°29	6°R16	6° 9	28°26	n.a.	S 25
S 26	16 27 31	5° 6'19	14°19	27°57	10°38	11°53	3°58	13° 1	6°28	28°19	20°30	6°16	6° 6	28°33	n.a.	S 26
M27	16 31 28	6° 4'16	28°27	29°24	11°50	12°31	4°10	12°57	6°30	28°20	20°32	6°D16	6° 2	28°40	n.a.	M27
T 28	16 35 24	7° 2'14	12♈29	0♋49	13° 2	13°10	4°22	12°53	6°32	28°22	20°34	6°16	5°59	28°47	n.a.	T 28
W29	16 39 21	8° 0'15	26°22	2°13	14°13	13°49	4°35	12°49	6°35	28°24	20°35	6°16	5°56	28°53	n.a.	W29
T 30	16 43 17	8♊58'18	10♉ 3	3♋35	15♋25	14♊27	4♋47	12♏45	6♌37	28♋25	20♉37	6♊17	5♊53	29♌ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n33	2n59	4s 0	17n53	1n35	24n18	1n43	20n44	1n 2	25n12	1n 8	15s41	1n 4	20n 8	0n50	22n45	1n39	21n50	3n50	21n57	22n 7	17n59		n.a.
T 2	15 51	9 10	3 3	18 35	1 39	24 29	1 43	20 54	1 2	25 12	1 8	15 40	1 4	20 8	0 50	22 45	1 39	21 50	3 50	21 56	22 6	17 57		n.a.
F 3	16 9	14 47	1 56	19 15	1 43	24 40	1 44	21 3	1 2	25 12	1 8	15 39	1 4	20 7	0 50	22 45	1 39	21 51	3 50	21 56	22 6	17 55		n.a.
S 4	16 27	19 33	0 44	19 52	1 46	24 49	1 44	21 12	1 2	25 12	1 8	15 38	1 4	20 7	0 50	22 45	1 39	21 51	3 50	21 55	22 5	17 53		n.a.
S 5	16 44	23 13	0n28	20 27	1 49	24 58	1 44	21 21	1 3	25 12	1 8	15 36	1 3	20 7	0 50	22 44	1 39	21 52	3 50	21 55	22 5	17 50		n.a.
M 6	17 1	25 34	1 38	21 0	1 51	25 7	1 45	21 30	1 3	25 12	1 8	15 35	1 3	20 6	0 50	22 44	1 39	21 52	3 50	21 55	22 4	17 48		n.a.
T 7	17 18	26 33	2 41	21 31	1 52	25 14	1 45	21 39	1 3	25 12	1 8	15 34	1 3	20 6	0 50	22 44	1 39	21 53	3 51	21 56	22 4	17 46		n.a.
W 8	17 35	26 11	3 35	21 59	1 53	25 21	1 45	21 47	1 3	25 12	1 8	15 33	1 3	20 5	0 50	22 44	1 39	21 53	3 51	21 56	22 3	17 44		n.a.
T 9	17 51	24 34	4 19	22 25	1 53	25 27	1 45	21 56	1 4	25 12	1 8	15 31	1 3	20 5	0 50	22 43	1 39	21 54	3 51	21 56	22 3	17 41		n.a.
F 10	18 7	21 52	4 51	22 49	1 53	25 32	1 45	22 4	1 4	25 11	1 8	15 30	1 3	20 5	0 50	22 43	1 39	21 55	3 51	21 56	22 2	17 39		n.a.
S 11	18 23	18 17	5 10	23 11	1 52	25 36	1 45	22 12	1 4	25 11	1 8	15 29	1 3	20 4	0 50	22 43	1 39	21 55	3 51	21 56	22 2	17 37		n.a.
S 12	18 39	13 58	5 16	23 31	1 50	25 40	1 45	22 20	1 4	25 11	1 8	15 27	1 3	20 4	0 50	22 43	1 39	21 56	3 51	21 56	22 1	17 35		n.a.
M13	18 54	9 6	5 8	23 48	1 48	25 43	1 45	22 28	1 4	25 11	1 8	15 26	1 3	20 3	0 50	22 42	1 39	21 56	3 51	21 56	22 0	17 32		n.a.
T 14	19 9	3 50	4 46	24 4	1 46	25 45	1 44	22 36	1 5	25 11	1 8	15 25	1 3	20 3	0 50	22 42	1 39	21 57	3 51	21 56	22 0	17 30		n.a.
W15	19 23	1s40	4 11	24 17	1 43	25 46	1 44	22 43	1 5	25 11	1 8	15 24	1 2	20 2	0 50	22 42	1 39	21 57	3 51	21 55	21 59	17 28		n.a.
T 16	19 38	7 14	3 24	24 29	1 39	25 47	1 43	22 50	1 5	25 10	1 8	15 23	1 2	20 2	0 50	22 41	1 39	21 58	3 51	21 55	21 59	17 26		n.a.
F 17	19 52	12 37	2 25	24 38	1 36	25 47	1 43	22 58	1 5	25 10	1 7	15 21	1 2	20 1	0 50	22 41	1 38	21 58	3 51	21 55	21 58	17 23		n.a.
S 18	20 5	17 35	1 17	24 46	1 31	25 46	1 42	23 5	1 5	25 10	1 7	15 20	1 2	20 1	0 50	22 41	1 38	21 59	3 51	21 55	21 58	17 21		n.a.
S 19	20 19	21 46	0 3	24 52	1 27	25 44	1 41	23 11	1 6	25 10	1 7	15 19	1 2	20 0	0 49	22 41	1 38	22 0	3 51	21 55	21 57	17 19		n.a.
M20	20 32	24 50	1s12	24 56	1 22	25 42	1 41	23 18	1 6	25 9	1 7	15 18	1 2	20 0	0 49	22 40	1 38	22 0	3 52	21 55	21 57	17 16		n.a.
T 21	20 44	26 26	2 24	24 58	1 16	25 38	1 40	23 24	1 6	25 9	1 7	15 17	1 2	19 59	0 49	22 40	1 38	22 1	3 52	21 55	21 56	17 14		n.a.
W22	20 57	26 21	3 29	24 59	1 11	25 34	1 39	23 31	1 6	25 9	1 7	15 15	1 2	19 59	0 49	22 40	1 38	22 1	3 52	21 55	21 55	17 12		n.a.
T 23	21 9	24 33	4 21	24 58	1 5	25 30	1 37	23 37	1 6	25 9	1 7	15 14	1 1	19 58	0 49	22 39	1 38	22 2	3 52	21 55	21 55	17 10		n.a.
F 24	21 20	21 13	4 57	24 56	0 58	25 24	1 36	23 43	1 7	25 8	1 7	15 13	1 1	19 57	0 49	22 39	1 38	22 2	3 52	21 55	21 54	17 7		n.a.
S 25	21 31	16 37	5 15	24 53	0 52	25 18	1 35	23 49	1 7	25 8	1 7	15 12	1 1	19 57	0 49	22 39	1 38	22 3	3 52	21 55	21 54	17 5		n.a.
S 26	21 42	11 8	5 14	24 48	0 45	25 11	1 34	23 54	1 7	25 7	1 7	15 11	1 1	19 56	0 49	22 38	1 38	22 3	3 52	21 55	21 53	17 3		n.a.
M27	21 53	5 6	4 53	24 41	0 37	25 3	1 32	24 0	1 7	25 7	1 7	15 10	1 1	19 56	0 49	22 38	1 38	22 4	3 52	21 55	21 53	17 0		n.a.
T 28	22 3	1n 9	4 16	24 34	0 30	24 55	1 31	24 5	1 7	25 7	1 7	15 9	1 1	19 55	0 49	22 37	1 38	22 5	3 52	21 55	21 52	16 58		n.a.
W29	22 13	7 17	3 24	24 25	0 22	24 45	1 29	24 10	1 7	25 6	1 7	15 8	1 1	19 54	0 49	22 37	1 38	22 5	3 52	21 55	21 52	16 56		n.a.
T 30	22n22	13n 0	2s20	24n15	0n14	24n35	1n27	24n15	1n 8	25n 6	1n 7	15s 7	1n 1	19n54	0n49	22n37	1n38	22n 6	3n52	21n55	21n51	16n53		n.a.

Julian Day Number = 447217.5, Delta T = 25h18m14s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°03'03, Lahiri = -51°56'03 Julian Calendar 1 June 3489 BCE == Greg. Calendar 4 May 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

JULY 3489 BCE (-3488) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 47 14	9♊56'23	23♉32	4♋55	16♋37	15♊ 6	4♋59	12°R41	6♌39	28♋27	20♉39	6♊17	5♊50	29♌ 7	n.a.	F 1
S 2	16 51 10	10°54'30	6♊47	6°14	17°48	15°45	5°12	12♏38	6°42	28°28	20°40	6°R17	5°47	29°13	n.a.	S 2
S 3	16 55 7	11°52'39	19°46	7°32	19° 0	16°24	5°24	12°34	6°44	28°30	20°42	6°17	5°43	29°20	n.a.	S 3
M 4	16 59 4	12°50'50	2♋30	8°47	20°11	17° 2	5°37	12°30	6°47	28°32	20°44	6°16	5°40	29°27	n.a.	M 4
T 5	17 3 0	13°49'03	14°59	10° 1	21°22	17°41	5°50	12°27	6°50	28°33	20°45	6°15	5°37	29°34	n.a.	T 5
W 6	17 6 57	14°47'18	27°15	11°13	22°34	18°20	6° 2	12°23	6°52	28°35	20°47	6°14	5°34	29°40	n.a.	W 6
T 7	17 10 53	15°45'34	9♌20	12°22	23°45	18°59	6°15	12°20	6°55	28°37	20°48	6°13	5°31	29°47	n.a.	T 7
F 8	17 14 50	16°43'52	21°17	13°30	24°56	19°38	6°28	12°17	6°58	28°39	20°50	6°12	5°28	29°54	n.a.	F 8
S 9	17 18 46	17°42'13	3♍10	14°35	26° 7	20°17	6°40	12°14	7° 0	28°41	20°52	6°11	5°24	0♍ 1	n.a.	S 9
S 10	17 22 43	18°40'34	15° 3	15°39	27°18	20°56	6°53	12°10	7° 3	28°42	20°53	6°D11	5°21	0° 7	n.a.	S 10
M11	17 26 39	19°38'58	27° 1	16°39	28°29	21°35	7° 6	12° 7	7° 6	28°44	20°55	6°11	5°18	0°14	n.a.	M11
T 12	17 30 36	20°37'23	9♎ 9	17°38	29°40	22°14	7°19	12° 4	7° 9	28°46	20°56	6°11	5°15	0°21	n.a.	T 12
W13	17 34 32	21°35'51	21°30	18°33	0♌51	22°53	7°32	12° 1	7°12	28°48	20°58	6°12	5°12	0°27	n.a.	W13
T 14	17 38 29	22°34'20	4♏ 9	19°25	2° 2	23°32	7°44	11°58	7°15	28°50	20°59	6°14	5° 8	0°34	n.a.	T 14
F 15	17 42 26	23°32'51	17° 9	20°15	3°13	24°11	7°57	11°56	7°18	28°52	21° 1	6°15	5° 5	0°41	n.a.	F 15
S 16	17 46 22	24°31'24	0♐31	21° 0	4°24	24°50	8°10	11°53	7°21	28°54	21° 2	6°R16	5° 2	0°48	n.a.	S 16
S 17	17 50 19	25°30'00	14°16	21°43	5°34	25°29	8°23	11°50	7°24	28°55	21° 4	6°16	4°59	0°54	n.a.	S 17
M18	17 54 15	26°28'37	28°22	22°21	6°45	26° 8	8°36	11°48	7°27	28°57	21° 5	6°15	4°56	1° 1	n.a.	M18
T 19	17 58 12	27°27'17	12♑44	22°55	7°55	26°47	8°49	11°45	7°30	28°59	21° 7	6°13	4°53	1° 8	n.a.	T 19
W20	18 2 8	28°25'59	27°17	23°25	9° 6	27°26	9° 2	11°43	7°33	29° 1	21° 8	6°10	4°49	1°15	n.a.	W20
T 21	18 6 5	29°24'43	11♒55	23°50	10°16	28° 6	9°15	11°41	7°36	29° 3	21°10	6° 7	4°46	1°21	n.a.	T 21
F 22	18 10 1	0♋23'29	26°32	24°10	11°27	28°45	9°28	11°38	7°39	29° 5	21°11	6° 4	4°43	1°28	n.a.	F 22
S 23	18 13 58	1°22'19	11♓ 0	24°24	12°37	29°24	9°41	11°36	7°43	29° 7	21°12	6° 1	4°40	1°35	n.a.	S 23
S 24	18 17 54	2°21'10	25°17	24°32	13°47	0♋ 3	9°54	11°34	7°46	29° 9	21°14	6° 0	4°37	1°41	n.a.	S 24
M25	18 21 51	3°20'04	9♈20	24°R34	14°57	0°43	10° 8	11°32	7°49	29°12	21°15	6°D 0	4°34	1°48	n.a.	M25
T 26	18 25 48	4°19'01	23° 7	24°30	16° 7	1°22	10°21	11°31	7°52	29°14	21°16	6° 1	4°30	1°55	n.a.	T 26
W27	18 29 44	5°18'00	6♉40	24°18	17°17	2° 1	10°34	11°29	7°56	29°16	21°18	6° 3	4°27	2° 2	n.a.	W27
T 28	18 33 41	6°17'02	19°58	24° 0	18°27	2°41	10°47	11°27	7°59	29°18	21°19	6° 4	4°24	2° 8	n.a.	T 28
F 29	18 37 37	7°16'06	3♊ 2	23°34	19°37	3°20	11° 0	11°26	8° 2	29°20	21°20	6°R 5	4°21	2°15	n.a.	F 29
S 30	18 41 34	8°15'13	15°54	23° 1	20°46	4° 0	11°13	11°24	8° 6	29°22	21°22	6° 5	4°18	2°22	n.a.	S 30
S 31	18 45 30	9♋14'22	28♊34	22♋20	21♌56	4♋39	11♋26	11♏23	8♌ 9	29♋24	21♉23	6♊ 3	4♊14	2♍28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n31	18n 1	1s10	24n 4	0n 6	24n25	1n26	24n20	1n 8	25n 5	1n 7	15s 6	1n 0	19n53	0n49	22n36	1n38	22n 6	3n53	21n55	21n50	16n51		n.a.
S 2	22 40	22 3	0n 3	23 52	0s 2	24 14	1 24	24 24	1 8	25 5	1 7	15 5	1 0	19 52	0 49	22 36	1 38	22 7	3 53	21 55	21 50	16 48		n.a.
S 3	22 48	24 53	1 14	23 40	0 11	24 2	1 22	24 28	1 8	25 4	1 7	15 4	1 0	19 52	0 49	22 36	1 38	22 7	3 53	21 55	21 49	16 46		n.a.
M 4	22 56	26 22	2 20	23 26	0 20	23 49	1 20	24 33	1 8	25 4	1 7	15 3	1 0	19 51	0 49	22 35	1 38	22 8	3 53	21 55	21 49	16 44		n.a.
T 5	23 3	26 29	3 18	23 12	0 29	23 35	1 18	24 37	1 8	25 3	1 7	15 2	1 0	19 50	0 49	22 35	1 38	22 8	3 53	21 55	21 48	16 41		n.a.
W 6	23 10	25 16	4 6	22 57	0 38	23 21	1 15	24 40	1 8	25 3	1 7	15 1	1 0	19 49	0 49	22 34	1 38	22 9	3 53	21 55	21 47	16 39		n.a.
T 7	23 17	22 54	4 42	22 41	0 47	23 7	1 13	24 44	1 9	25 2	1 7	15 0	1 0	19 49	0 49	22 34	1 38	22 10	3 53	21 55	21 47	16 37		n.a.
F 8	23 23	19 35	5 5	22 25	0 57	22 51	1 11	24 47	1 9	25 1	1 7	14 59	0 59	19 48	0 49	22 34	1 38	22 10	3 53	21 54	21 46	16 34		n.a.
S 9	23 29	15 29	5 16	22 8	1 6	22 35	1 8	24 50	1 9	25 1	1 7	14 58	0 59	19 47	0 49	22 33	1 38	22 11	3 53	21 54	21 46	16 32		n.a.
S 10	23 34	10 49	5 12	21 52	1 16	22 19	1 6	24 53	1 9	25 0	1 7	14 57	0 59	19 47	0 49	22 33	1 38	22 11	3 54	21 54	21 45	16 29		n.a.
M11	23 39	5 43	4 55	21 34	1 26	22 2	1 3	24 56	1 9	24 59	1 7	14 56	0 59	19 46	0 49	22 32	1 38	22 12	3 54	21 54	21 45	16 27		n.a.
T 12	23 43	0 20	4 25	21 17	1 36	21 44	1 0	24 59	1 9	24 59	1 7	14 56	0 59	19 45	0 49	22 32	1 38	22 12	3 54	21 54	21 44	16 25		n.a.
W13	23 47	5s10	3 43	21 0	1 46	21 25	0 58	25 1	1 9	24 58	1 7	14 55	0 59	19 44	0 49	22 32	1 38	22 13	3 54	21 54	21 43	16 22		n.a.
T 14	23 51	10 36	2 48	20 43	1 56	21 7	0 55	25 3	1 9	24 57	1 7	14 54	0 58	19 43	0 49	22 31	1 38	22 13	3 54	21 55	21 43	16 20		n.a.
F 15	23 54	15 45	1 43	20 26	2 5	20 47	0 52	25 5	1 10	24 56	1 7	14 53	0 58	19 43	0 49	22 31	1 38	22 14	3 54	21 55	21 42	16 17		n.a.
S 16	23 57	20 17	0 32	20 9	2 15	20 27	0 49	25 7	1 10	24 56	1 7	14 53	0 58	19 42	0 49	22 30	1 38	22 14	3 54	21 55	21 42	16 15		n.a.
S 17	23 59	23 50	0s44	19 53	2 25	20 6	0 46	25 9	1 10	24 55	1 7	14 52	0 58	19 41	0 49	22 30	1 38	22 15	3 54	21 55	21 41	16 13		n.a.
M18	24 1	26 2	1 59	19 37	2 35	19 45	0 42	25 10	1 10	24 54	1 8	14 51	0 58	19 40	0 49	22 29	1 38	22 16	3 55	21 55	21 40	16 10		n.a.
T 19	24 2	26 33	3 7	19 22	2 44	19 24	0 39	25 11	1 10	24 53	1 8	14 51	0 58	19 39	0 48	22 29	1 38	22 16	3 55	21 54	21 40	16 8		n.a.
W20	24 3	25 14	4 5	19 8	2 53	19 1	0 36	25 12	1 10	24 52	1 8	14 50	0 57	19 38	0 48	22 29	1 38	22 17	3 55	21 54	21 39	16 5		n.a.
T 21	24 4	22 14	4 46	18 55	3 2	18 39	0 33	25 13	1 10	24 51	1 8	14 50	0 57	19 38	0 48	22 28	1 38	22 17	3 55	21 53	21 39	16 3		n.a.
F 22	24 4	17 49	5 9	18 43	3 11	18 16	0 29	25 14	1 10	24 50	1 8	14 49	0 57	19 37	0 48	22 28	1 37	22 18	3 55	21 53	21 38	16 0		n.a.
S 23	24 3	12 25	5 12	18 32	3 19	17 52	0 26	25 14	1 10	24 49	1 8	14 48	0 57	19 36	0 48	22 27	1 37	22 18	3 55	21 52	21 38	15 58		n.a.
S 24	24 2	6 26	4 56	18 23	3 26	17 28	0 22	25 14	1 10	24 49	1 8	14 48	0 57	19 35	0 48	22 27	1 37	22 19	3 55	21 52	21 37	15 56		n.a.
M25	24 1	0 13	4 22	18 16	3 33	17 4	0 18	25 14	1 11	24 48	1 8	14 48	0 57	19 34	0 48	22 26	1 37	22 19	3 56	21 52	21 36	15 53		n.a.
T 26	23 59	5n55	3 34	18 11	3 39	16 39	0 15	25 14	1 11	24 47	1 8	14 47	0 56	19 33	0 48	22 26	1 37	22 20	3 56	21 52	21 36	15 51		n.a.
W27	23 57	11 40	2 34	18 8	3 44	16 14	0 11	25 14	1 11	24 46	1 8	14 47	0 56	19 32	0 48	22 25	1 37	22 20	3 56	21 53	21 35	15 48		n.a.
T 28	23 54	16 48	1 27	18 8	3 48	15 48	0 7	25 13	1 11	24 44	1 8	14 46	0 56	19 31	0 48	22 25	1 37	22 21	3 56	21 53	21 35	15 46		n.a.
F 29	23 51	21 2	0 17	18 9	3 51	15 22	0 3	25 12	1 11	24 43	1 8	14 46	0 56	19 30	0 48	22 25	1 37	22 21	3 56	21 53	21 34	15 43		n.a.
S 30	23 48	24 11	0n53	18 14	3 52	14 56	0s 1	25 11	1 11	24 42	1 8	14 46	0 56	19 30	0 48	22 24	1 37	22 22	3 56	21 53	21 33	15 41		n.a.
S 31	23n44	26n 3	2n 0	18n21	3s52	14n29	0s 5	25n10	1n11	24n41	1n 8	14s45	0n56	19n29	0n48	22n24	1n37	22n22	3n56	21n53	21n33	15n38		n.a.

Julian Day Number = 447247.5, Delta T = 25h18m11s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'59, Lahiri = -51°55'59 Julian Calendar 1 July 3489 BCE == Greg. Calendar 3 June 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

AUGUST 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 49 27	10♋13'33	11♋ 2	21°R33	23♌ 5	5♋19	11♋39	11°R21	8♌13	29♋26	21♉24	5°R59	4♊11	2♍35	n.a.	M 1
T 2	18 53 23	11°12'47	23°21	20♋39	24°15	5°59	11°53	11♏20	8°16	29°28	21°25	5♊53	4° 8	2°42	n.a.	T 2
W 3	18 57 20	12°12'03	5♌30	19°40	25°24	6°38	12° 6	11°19	8°20	29°31	21°27	5°47	4° 5	2°49	n.a.	W 3
T 4	19 1 16	13°11'21	17°31	18°36	26°33	7°18	12°19	11°18	8°23	29°33	21°28	5°40	4° 2	2°55	n.a.	T 4
F 5	19 5 13	14°10'41	29°26	17°28	27°43	7°58	12°32	11°17	8°27	29°35	21°29	5°33	3°59	3° 2	n.a.	F 5
S 6	19 9 9	15°10'03	11♍17	16°19	28°52	8°37	12°45	11°17	8°30	29°37	21°30	5°27	3°55	3° 9	n.a.	S 6
S 7	19 13 6	16° 9'27	23° 9	15°10	0♍ 1	9°17	12°58	11°16	8°34	29°39	21°31	5°23	3°52	3°16	n.a.	S 7
M 8	19 17 3	17° 8'54	5♎ 4	14° 3	1° 9	9°57	13°12	11°15	8°37	29°42	21°32	5°20	3°49	3°22	n.a.	M 8
T 9	19 20 59	18° 8'22	17° 8	13° 0	2°18	10°37	13°25	11°15	8°41	29°44	21°33	5°D19	3°46	3°29	n.a.	T 9
W10	19 24 56	19° 7'52	29°25	12° 2	3°27	11°16	13°38	11°15	8°44	29°46	21°34	5°20	3°43	3°36	n.a.	W10
T 11	19 28 52	20° 7'24	12♏ 1	11°11	4°35	11°56	13°51	11°14	8°48	29°48	21°35	5°21	3°39	3°42	n.a.	T 11
F 12	19 32 49	21° 6'59	24°59	10°29	5°44	12°36	14° 4	11°14	8°52	29°50	21°36	5°22	3°36	3°49	n.a.	F 12
S 13	19 36 45	22° 6'35	8♐23	9°56	6°52	13°16	14°17	11°D14	8°55	29°53	21°37	5°R23	3°33	3°56	n.a.	S 13
S 14	19 40 42	23° 6'13	22°15	9°34	8° 0	13°56	14°30	11°14	8°59	29°55	21°38	5°21	3°30	4° 3	n.a.	S 14
M15	19 44 38	24° 5'54	6♑34	9°23	9° 8	14°36	14°43	11°14	9° 3	29°57	21°39	5°18	3°27	4° 9	n.a.	M15
T 16	19 48 35	25° 5'37	21°15	9°D22	10°16	15°16	14°57	11°14	9° 6	29°59	21°40	5°12	3°24	4°16	n.a.	T 16
W17	19 52 31	26° 5'22	6♒13	9°33	11°23	15°56	15°10	11°15	9°10	0♌ 2	21°41	5° 5	3°20	4°23	n.a.	W17
T 18	19 56 28	27° 5'09	21°18	9°53	12°31	16°36	15°23	11°15	9°14	0° 4	21°42	4°57	3°17	4°30	n.a.	T 18
F 19	20 0 24	28° 4'58	6♓19	10°24	13°38	17°16	15°36	11°16	9°18	0° 6	21°43	4°49	3°14	4°36	n.a.	F 19
S 20	20 4 21	29° 4'50	21° 9	11° 4	14°45	17°56	15°49	11°16	9°21	0° 8	21°44	4°42	3°11	4°43	n.a.	S 20
S 21	20 8 18	0♌ 4'44	5♈40	11°53	15°52	18°37	16° 2	11°17	9°25	0°11	21°44	4°37	3° 8	4°50	n.a.	S 21
M22	20 12 14	1° 4'40	19°49	12°49	16°59	19°17	16°15	11°18	9°29	0°13	21°45	4°35	3° 5	4°56	n.a.	M22
T 23	20 16 11	2° 4'39	3♉35	13°52	18° 6	19°57	16°27	11°19	9°33	0°15	21°46	4°D34	3° 1	5° 3	n.a.	T 23
W24	20 20 7	3° 4'41	16°59	15° 2	19°12	20°37	16°40	11°20	9°36	0°17	21°47	4°35	2°58	5°10	n.a.	W24
T 25	20 24 4	4° 4'45	0♊ 3	16°16	20°19	21°18	16°53	11°21	9°40	0°20	21°47	4°R36	2°55	5°17	n.a.	T 25
F 26	20 28 0	5° 4'52	12°50	17°36	21°25	21°58	17° 6	11°23	9°44	0°22	21°48	4°35	2°52	5°23	n.a.	F 26
S 27	20 31 57	6° 5'00	25°24	18°59	22°31	22°38	17°19	11°24	9°48	0°24	21°49	4°33	2°49	5°30	n.a.	S 27
S 28	20 35 53	7° 5'11	7♋47	20°25	23°37	23°19	17°32	11°25	9°51	0°26	21°49	4°28	2°45	5°37	n.a.	S 28
M29	20 39 50	8° 5'25	20° 1	21°55	24°42	23°59	17°45	11°27	9°55	0°29	21°50	4°21	2°42	5°44	n.a.	M29
T 30	20 43 46	9° 5'40	2♌ 8	23°27	25°48	24°40	17°57	11°29	9°59	0°31	21°51	4°10	2°39	5°50	n.a.	T 30
W31	20 47 43	10♌ 5'57	14♌ 9	25♋ 0	26♍53	25♋20	18♋10	11♏30	10♌ 3	0♌33	21♉51	3♊58	2♊36	5♍57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n39	26n34	2n59	18n30	3s50	14n 2	0s 9	25n 8	1n11	24n40	1n 8	14s45	0n55	19n28	0n48	22n23	1n37	22n23	3n57	21n52	21n32	15n36			n.a.
T 2	23 34	25 44	3 49	18 42	3 46	13 35	0 13	25 7	1 11	24 39	1 8	14 45	0 55	19 27	0 48	22 23	1 37	22 23	3 57	21 51	21 32	15 33			n.a.
W 3	23 29	23 42	4 28	18 57	3 40	13 7	0 17	25 5	1 11	24 38	1 8	14 45	0 55	19 26	0 48	22 22	1 37	22 24	3 57	21 50	21 31	15 31			n.a.
T 4	23 23	20 38	4 54	19 14	3 32	12 39	0 21	25 3	1 11	24 37	1 8	14 45	0 55	19 25	0 48	22 22	1 37	22 24	3 57	21 49	21 30	15 28			n.a.
F 5	23 17	16 45	5 8	19 33	3 22	12 11	0 25	25 0	1 11	24 35	1 8	14 45	0 55	19 24	0 48	22 21	1 37	22 25	3 57	21 47	21 30	15 26			n.a.
S 6	23 10	12 14	5 8	19 54	3 10	11 43	0 30	24 58	1 11	24 34	1 8	14 45	0 55	19 23	0 48	22 21	1 37	22 25	3 57	21 46	21 29	15 23			n.a.
S 7	23 3	7 17	4 55	20 16	2 56	11 14	0 34	24 55	1 11	24 33	1 9	14 44	0 54	19 22	0 48	22 20	1 37	22 25	3 57	21 45	21 28	15 21			n.a.
M 8	22 56	2 2	4 29	20 39	2 40	10 45	0 38	24 52	1 11	24 32	1 9	14 44	0 54	19 21	0 48	22 20	1 37	22 26	3 58	21 45	21 28	15 18			n.a.
T 9	22 48	3s21	3 51	21 3	2 23	10 16	0 43	24 49	1 11	24 30	1 9	14 44	0 54	19 20	0 48	22 19	1 37	22 26	3 58	21 45	21 27	15 16			n.a.
W10	22 39	8 44	3 2	21 26	2 4	9 46	0 47	24 46	1 12	24 29	1 9	14 45	0 54	19 19	0 48	22 19	1 37	22 27	3 58	21 45	21 27	15 13			n.a.
T 11	22 31	13 54	2 3	21 50	1 45	9 17	0 52	24 42	1 12	24 28	1 9	14 45	0 54	19 18	0 48	22 18	1 37	22 27	3 58	21 45	21 26	15 11			n.a.
F 12	22 21	18 36	0 56	22 13	1 26	8 47	0 56	24 38	1 12	24 26	1 9	14 45	0 53	19 17	0 48	22 18	1 37	22 28	3 58	21 45	21 25	15 8			n.a.
S 13	22 12	22 33	0s16	22 35	1 6	8 17	1 1	24 34	1 12	24 25	1 9	14 45	0 53	19 16	0 48	22 17	1 37	22 28	3 58	21 45	21 25	15 5			n.a.
S 14	22 2	25 19	1 30	22 56	0 47	7 47	1 5	24 30	1 12	24 24	1 9	14 45	0 53	19 15	0 48	22 17	1 37	22 28	3 59	21 45	21 24	15 3			n.a.
M15	21 51	26 33	2 40	23 15	0 28	7 17	1 10	24 26	1 12	24 22	1 9	14 45	0 53	19 14	0 48	22 16	1 37	22 29	3 59	21 45	21 24	15 0			n.a.
T 16	21 40	25 58	3 41	23 33	0 10	6 46	1 15	24 21	1 12	24 21	1 9	14 46	0 53	19 13	0 48	22 16	1 37	22 29	3 59	21 44	21 23	14 58			n.a.
W17	21 29	23 31	4 28	23 49	0n 7	6 16	1 19	24 16	1 12	24 20	1 9	14 46	0 53	19 12	0 48	22 15	1 37	22 30	3 59	21 42	21 22	14 55			n.a.
T 18	21 17	19 27	4 57	24 4	0 23	5 45	1 24	24 11	1 12	24 18	1 9	14 46	0 52	19 11	0 48	22 15	1 37	22 30	3 59	21 41	21 22	14 53			n.a.
F 19	21 5	14 8	5 6	24 16	0 37	5 14	1 29	24 6	1 12	24 17	1 10	14 46	0 52	19 10	0 48	22 14	1 37	22 31	3 59	21 39	21 21	14 50			n.a.
S 20	20 52	8 4	4 53	24 26	0 51	4 44	1 33	24 1	1 12	24 15	1 10	14 47	0 52	19 9	0 48	22 14	1 37	22 31	4 0	21 38	21 20	14 48			n.a.
S 21	20 40	1 41	4 22	24 34	1 3	4 13	1 38	23 55	1 12	24 14	1 10	14 47	0 52	19 8	0 48	22 13	1 37	22 31	4 0	21 37	21 20	14 45			n.a.
M22	20 26	4n38	3 36	24 39	1 14	3 42	1 43	23 49	1 12	24 12	1 10	14 48	0 52	19 7	0 48	22 13	1 37	22 32	4 0	21 37	21 19	14 42			n.a.
T 23	20 13	10 34	2 38	24 42	1 23	3 11	1 47	23 43	1 12	24 11	1 10	14 48	0 52	19 6	0 48	22 12	1 37	22 32	4 0	21 36	21 19	14 40			n.a.
W24	19 59	15 52	1 33	24 43	1 32	2 40	1 52	23 37	1 12	24 9	1 10	14 49	0 51	19 5	0 48	22 12	1 37	22 32	4 0	21 37	21 18	14 37			n.a.
T 25	19 44	20 18	0 24	24 41	1 39	2 9	1 57	23 30	1 12	24 8	1 10	14 49	0 51	19 4	0 48	22 11	1 37	22 33	4 0	21 37	21 17	14 35			n.a.
F 26	19 29	23 39	0n44	24 36	1 45	1 38	2 1	23 24	1 12	24 6	1 10	14 50	0 51	19 3	0 48	22 11	1 37	22 33	4 1	21 37	21 17	14 32			n.a.
S 27	19 14	25 47	1 49	24 29	1 50	1 7	2 6	23 17	1 12	24 4	1 10	14 50	0 51	19 2	0 48	22 10	1 37	22 33	4 1	21 36	21 16	14 29			n.a.
S 28	18 59	26 36	2 47	24 20	1 54	0 36	2 11	23 10	1 12	24 3	1 11	14 51	0 51	19 1	0 48	22 10	1 37	22 34	4 1	21 35	21 15	14 27			n.a.
M29	18 43	26 6	3 37	24 9	1 57	0 6	2 15	23 3	1 12	24 1	1 11	14 52	0 51	19 0	0 48	22 10	1 37	22 34	4 1	21 34	21 15	14 24			n.a.
T 30	18 27	24 21	4 16	23 55	1 59	0s25	2 20	22 55	1 11	24 0	1 11	14 52	0 50	18 58	0 48	22 9	1 38	22 34	4 1	21 32	21 14	14 22			n.a.
W31	18n10	21n31	4n44	23n39	2n 0	0s56	2s25	22n48	1n11	23n58	1n11	14s53	0n50	18n57	0n48	22n 9	1n38	22n35	4n 2	21n30	21n13	14n19			n.a.

Julian Day Number = 447278.5, Delta T = 25h18m08s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'55, Lahiri = -51°55'55 Julian Calendar 1 Aug. 3489 BCE == Greg. Calendar 4 July 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

SEPTEMBER 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 39	11♌ 6'17	26♌ 5	26♋35	27♍58	26♋ 1	18♋23	11♏32	10♌ 7	0♌35	21♉52	3°R45	2♊33	6♍ 4	n.a.	T 1
F 2	20 55 36	12° 6'38	7♍58	28°12	29° 3	26°41	18°35	11°34	10°10	0°37	21°52	3♊32	2°30	6°10	n.a.	F 2
S 3	20 59 33	13° 7'01	19°48	29°49	0♎ 7	27°22	18°48	11°36	10°14	0°40	21°53	3°20	2°26	6°17	n.a.	S 3
S 4	21 3 29	14° 7'26	1♎40	1♌27	1°12	28° 3	19° 0	11°38	10°18	0°42	21°53	3°10	2°23	6°24	n.a.	S 4
M 5	21 7 26	15° 7'53	13°34	3° 5	2°16	28°43	19°13	11°41	10°22	0°44	21°54	3° 3	2°20	6°31	n.a.	M 5
T 6	21 11 22	16° 8'21	25°35	4°44	3°19	29°24	19°25	11°43	10°25	0°46	21°54	2°58	2°17	6°37	n.a.	T 6
W 7	21 15 19	17° 8'51	7♏49	6°23	4°23	0♌ 5	19°38	11°46	10°29	0°48	21°54	2°56	2°14	6°44	n.a.	W 7
T 8	21 19 15	18° 9'23	20°18	8° 2	5°26	0°46	19°50	11°48	10°33	0°51	21°55	2°D56	2°11	6°51	n.a.	T 8
F 9	21 23 12	19° 9'56	3♐ 9	9°41	6°29	1°27	20° 3	11°51	10°37	0°53	21°55	2°R56	2° 7	6°58	n.a.	F 9
S 10	21 27 8	20°10'31	16°26	11°20	7°32	2° 7	20°15	11°54	10°41	0°55	21°55	2°56	2° 4	7° 4	n.a.	S 10
S 11	21 31 5	21°11'07	0♑12	12°59	8°34	2°48	20°27	11°56	10°44	0°57	21°55	2°53	2° 1	7°11	n.a.	S 11
M12	21 35 1	22°11'45	14°29	14°38	9°36	3°29	20°39	11°59	10°48	0°59	21°56	2°48	1°58	7°18	n.a.	M12
T 13	21 38 58	23°12'24	29°13	16°16	10°38	4°10	20°51	12° 2	10°52	1° 1	21°56	2°40	1°55	7°24	n.a.	T 13
W14	21 42 55	24°13'05	14♒20	17°55	11°39	4°51	21° 3	12° 6	10°55	1° 3	21°56	2°30	1°51	7°31	n.a.	W14
T 15	21 46 51	25°13'48	29°39	19°33	12°40	5°32	21°15	12° 9	10°59	1° 6	21°56	2°19	1°48	7°38	n.a.	T 15
F 16	21 50 48	26°14'32	15♓ 0	21°10	13°40	6°13	21°27	12°12	11° 3	1° 8	21°56	2° 7	1°45	7°45	n.a.	F 16
S 17	21 54 44	27°15'18	0♈10	22°48	14°41	6°54	21°39	12°15	11° 7	1°10	21°56	1°57	1°42	7°51	n.a.	S 17
S 18	21 58 41	28°16'05	14°59	24°25	15°40	7°35	21°51	12°19	11°10	1°12	21°57	1°50	1°39	7°58	n.a.	S 18
M19	22 2 37	29°16'55	29°23	26° 2	16°40	8°17	22° 3	12°23	11°14	1°14	21°57	1°45	1°36	8° 5	n.a.	M19
T 20	22 6 34	0♍17'46	13♉18	27°38	17°39	8°58	22°14	12°26	11°17	1°16	21°R57	1°43	1°32	8°12	n.a.	T 20
W21	22 10 30	1°18'39	26°45	29°15	18°37	9°39	22°26	12°30	11°21	1°18	21°57	1°42	1°29	8°18	n.a.	W21
T 22	22 14 27	2°19'34	9♊47	0♍51	19°35	10°20	22°38	12°34	11°25	1°20	21°57	1°42	1°26	8°25	n.a.	T 22
F 23	22 18 23	3°20'31	22°28	2°26	20°33	11° 2	22°49	12°38	11°28	1°22	21°56	1°41	1°23	8°32	n.a.	F 23
S 24	22 22 20	4°21'29	4♋53	4° 2	21°30	11°43	23° 1	12°42	11°32	1°24	21°56	1°38	1°20	8°38	n.a.	S 24
S 25	22 26 17	5°22'29	17° 6	5°37	22°26	12°24	23°12	12°46	11°35	1°26	21°56	1°33	1°17	8°45	n.a.	S 25
M26	22 30 13	6°23'31	29°10	7°13	23°22	13° 6	23°23	12°50	11°39	1°28	21°56	1°24	1°13	8°52	n.a.	M26
T 27	22 34 10	7°24'34	11♌ 8	8°47	24°18	13°47	23°34	12°54	11°43	1°30	21°56	1°12	1°10	8°59	n.a.	T 27
W28	22 38 6	8°25'38	23° 3	10°22	25°12	14°29	23°46	12°59	11°46	1°32	21°56	0°58	1° 7	9° 5	n.a.	W28
T 29	22 42 3	9°26'43	4♍55	11°57	26° 7	15°10	23°57	13° 3	11°49	1°33	21°55	0°43	1° 4	9°12	n.a.	T 29
F 30	22 45 59	10♍27'50	16♍47	13♍31	27♎ 0	15♌52	24♋ 8	13♏ 8	11♌53	1♌35	21♉55	0♊28	1♊ 1	9♍19	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n54	17n49	4n59	23n21	2n 1	1s27	2s29	22n40	1n11	23n56	1n11	14s54	0n50	18n56	0n48	22n 8	1n38	22n35	4n 2	21n27	21n13	14n16		n.a.
F 2	17 36	13 25	5 0	23 1	2 0	1 57	2 34	22 32	1 11	23 55	1 11	14 55	0 50	18 55	0 48	22 8	1 38	22 35	4 2	21 24	21 12	14 14		n.a.
S 3	17 19	8 33	4 49	22 40	2 0	2 28	2 38	22 24	1 11	23 53	1 11	14 55	0 50	18 54	0 48	22 7	1 38	22 36	4 2	21 22	21 12	14 11		n.a.
S 4	17 1	3 22	4 25	22 17	1 58	2 58	2 43	22 15	1 11	23 51	1 11	14 56	0 50	18 53	0 48	22 7	1 38	22 36	4 2	21 20	21 11	14 8		n.a.
M 5	16 43	1s58	3 50	21 52	1 56	3 28	2 47	22 7	1 11	23 50	1 12	14 57	0 49	18 52	0 48	22 6	1 38	22 36	4 2	21 19	21 10	14 6		n.a.
T 6	16 25	7 18	3 4	21 25	1 54	3 58	2 52	21 58	1 11	23 48	1 12	14 58	0 49	18 51	0 48	22 6	1 38	22 37	4 3	21 18	21 10	14 3		n.a.
W 7	16 6	12 27	2 9	20 57	1 51	4 28	2 56	21 49	1 11	23 46	1 12	14 59	0 49	18 50	0 48	22 5	1 38	22 37	4 3	21 18	21 9	14 0		n.a.
T 8	15 47	17 13	1 6	20 28	1 48	4 58	3 1	21 40	1 11	23 45	1 12	15 0	0 49	18 49	0 48	22 5	1 38	22 37	4 3	21 17	21 8	13 58		n.a.
F 9	15 28	21 21	0s 1	19 58	1 44	5 27	3 5	21 31	1 11	23 43	1 12	15 1	0 49	18 48	0 48	22 4	1 38	22 37	4 3	21 17	21 8	13 55		n.a.
S 10	15 8	24 32	1 11	19 26	1 40	5 57	3 9	21 21	1 11	23 41	1 12	15 2	0 49	18 47	0 48	22 4	1 38	22 38	4 3	21 17	21 7	13 52		n.a.
S 11	14 48	26 23	2 19	18 53	1 36	6 26	3 13	21 11	1 11	23 39	1 13	15 3	0 48	18 46	0 48	22 3	1 38	22 38	4 3	21 17	21 6	13 50		n.a.
M12	14 28	26 34	3 20	18 19	1 32	6 55	3 18	21 2	1 11	23 38	1 13	15 4	0 48	18 45	0 48	22 3	1 38	22 38	4 4	21 16	21 6	13 47		n.a.
T 13	14 8	24 56	4 11	17 45	1 27	7 23	3 22	20 51	1 11	23 36	1 13	15 5	0 48	18 44	0 48	22 2	1 38	22 38	4 4	21 14	21 5	13 44		n.a.
W14	13 48	21 29	4 45	17 9	1 22	7 52	3 26	20 41	1 10	23 34	1 13	15 6	0 48	18 43	0 48	22 2	1 38	22 39	4 4	21 12	21 4	13 42		n.a.
T 15	13 27	16 32	5 0	16 33	1 17	8 20	3 30	20 31	1 10	23 32	1 13	15 7	0 48	18 42	0 48	22 2	1 38	22 39	4 4	21 10	21 4	13 39		n.a.
F 16	13 6	10 32	4 53	15 56	1 11	8 48	3 34	20 20	1 10	23 31	1 13	15 9	0 48	18 41	0 48	22 1	1 38	22 39	4 4	21 8	21 3	13 36		n.a.
S 17	12 44	3 58	4 25	15 18	1 6	9 15	3 37	20 10	1 10	23 29	1 13	15 10	0 47	18 40	0 48	22 1	1 38	22 39	4 5	21 6	21 2	13 34		n.a.
S 18	12 23	2n41	3 40	14 40	1 0	9 42	3 41	19 59	1 10	23 27	1 14	15 11	0 47	18 39	0 48	22 0	1 38	22 39	4 5	21 4	21 2	13 31		n.a.
M19	12 1	9 2	2 42	14 1	0 54	10 9	3 45	19 48	1 10	23 25	1 14	15 12	0 47	18 38	0 48	22 0	1 38	22 40	4 5	21 3	21 1	13 28		n.a.
T 20	11 39	14 43	1 36	13 21	0 48	10 36	3 48	19 36	1 10	23 23	1 14	15 14	0 47	18 37	0 48	21 59	1 38	22 40	4 5	21 3	21 0	13 26		n.a.
W21	11 17	19 31	0 26	12 41	0 42	11 2	3 52	19 25	1 10	23 22	1 14	15 15	0 47	18 36	0 48	21 59	1 38	22 40	4 5	21 2	21 0	13 23		n.a.
T 22	10 55	23 12	0n43	12 1	0 36	11 28	3 55	19 13	1 10	23 20	1 14	15 16	0 47	18 35	0 48	21 59	1 38	22 40	4 5	21 2	20 59	13 20		n.a.
F 23	10 32	25 38	1 47	11 20	0 30	11 53	3 58	19 2	1 9	23 18	1 15	15 18	0 46	18 34	0 48	21 58	1 38	22 40	4 6	21 2	20 58	13 18		n.a.
S 24	10 10	26 44	2 45	10 39	0 23	12 18	4 1	18 50	1 9	23 16	1 15	15 19	0 46	18 33	0 48	21 58	1 38	22 40	4 6	21 2	20 58	13 15		n.a.
S 25	9 47	26 29	3 35	9 57	0 17	12 43	4 4	18 38	1 9	23 14	1 15	15 20	0 46	18 32	0 48	21 57	1 38	22 41	4 6	21 0	20 57	13 12		n.a.
M26	9 24	24 59	4 14	9 15	0 11	13 7	4 7	18 25	1 9	23 13	1 15	15 22	0 46	18 31	0 48	21 57	1 38	22 41	4 6	20 59	20 56	13 9		n.a.
T 27	9 1	22 23	4 41	8 33	0 4	13 31	4 10	18 13	1 9	23 11	1 15	15 23	0 46	18 30	0 48	21 57	1 38	22 41	4 6	20 56	20 56	13 7		n.a.
W28	8 37	18 50	4 56	7 51	0s 2	13 54	4 13	18 0	1 9	23 9	1 16	15 25	0 46	18 29	0 48	21 56	1 38	22 41	4 7	20 53	20 55	13 4		n.a.
T 29	8 14	14 33	4 58	7 8	0 8	14 17	4 15	17 48	1 9	23 7	1 16	15 26	0 46	18 28	0 48	21 56	1 38	22 41	4 7	20 50	20 54	13 1		n.a.
F 30	7n50	9n44	4n47	6n25	0s15	14s39	4s17	17n35	1n 8	23n 6	1n16	15s28	0n45	18n27	0n48	21n55	1n38	22n41	4n 7	20n47	20n54	12n58		n.a.

Julian Day Number = 447309.5, Delta T = 25h18m06s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'51, Lahiri = -51°55'50 Julian Calendar 1 Sept. 3489 BCE == Greg. Calendar 4 Aug. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

OCTOBER 3489 BCE (-3488) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 49 56	11♍28'58	28♍40	15♍ 6	27♎53	16♌34	24♋18	13♏12	11♌56	1♌37	21°R55	0°R14	0♊57	9♍25	n.a.	S 1
S 2	22 53 52	12°30'07	10♎34	16°40	28°46	17°15	24°29	13°17	12° 0	1°39	21♉55	0♊ 3	0°54	9°32	n.a.	S 2
M 3	22 57 49	13°31'17	22°33	18°14	29°37	17°57	24°40	13°22	12° 3	1°41	21°54	29♉54	0°51	9°39	n.a.	M 3
T 4	23 1 46	14°32'28	4♏38	19°48	0♏28	18°39	24°51	13°26	12° 7	1°43	21°54	29°49	0°48	9°46	n.a.	T 4
W 5	23 5 42	15°33'39	16°52	21°22	1°18	19°20	25° 1	13°31	12°10	1°44	21°54	29°46	0°45	9°52	n.a.	W 5
T 6	23 9 39	16°34'52	29°21	22°56	2° 8	20° 2	25°12	13°36	12°13	1°46	21°53	29°D45	0°42	9°59	n.a.	T 6
F 7	23 13 35	17°36'05	12♐ 7	24°29	2°56	20°44	25°22	13°41	12°16	1°48	21°53	29°R46	0°38	10° 6	n.a.	F 7
S 8	23 17 32	18°37'19	25°16	26° 3	3°44	21°26	25°32	13°46	12°20	1°49	21°52	29°46	0°35	10°13	n.a.	S 8
S 9	23 21 28	19°38'33	8♑51	27°37	4°30	22° 8	25°42	13°52	12°23	1°51	21°52	29°44	0°32	10°19	n.a.	S 9
M10	23 25 25	20°39'48	22°55	29°11	5°16	22°49	25°52	13°57	12°26	1°53	21°51	29°40	0°29	10°26	n.a.	M10
T 11	23 29 22	21°41'04	7♒27	0♎44	6° 1	23°31	26° 2	14° 2	12°29	1°54	21°51	29°34	0°26	10°33	n.a.	T 11
W12	23 33 18	22°42'20	22°23	2°18	6°44	24°13	26°12	14° 7	12°32	1°56	21°50	29°25	0°22	10°39	n.a.	W12
T 13	23 37 15	23°43'36	7♓37	3°51	7°27	24°55	26°22	14°13	12°35	1°57	21°49	29°15	0°19	10°46	n.a.	T 13
F 14	23 41 11	24°44'53	22°57	5°25	8° 9	25°37	26°32	14°18	12°39	1°59	21°49	29° 5	0°16	10°53	n.a.	F 14
S 15	23 45 8	25°46'10	8♈13	6°58	8°49	26°19	26°41	14°24	12°42	2° 1	21°48	28°56	0°13	11° 0	n.a.	S 15
S 16	23 49 4	26°47'28	23°13	8°32	9°28	27° 2	26°51	14°30	12°45	2° 2	21°48	28°49	0°10	11° 6	n.a.	S 16
M17	23 53 1	27°48'47	7♉49	10° 5	10° 6	27°44	27° 0	14°35	12°48	2° 3	21°47	28°44	0° 7	11°13	n.a.	M17
T 18	23 56 57	28°50'07	21°56	11°38	10°42	28°26	27° 9	14°41	12°50	2° 5	21°46	28°42	0° 3	11°20	n.a.	T 18
W19	0 0 54	29°51'27	5♊34	13°11	11°17	29° 8	27°18	14°47	12°53	2° 6	21°45	28°D42	0° 0	11°26	n.a.	W19
T 20	0 4 51	0♎52'48	18°44	14°44	11°51	29°50	27°27	14°53	12°56	2° 8	21°45	28°43	29♉57	11°33	n.a.	T 20
F 21	0 8 47	1°54'10	1♋29	16°16	12°24	0♍33	27°36	14°59	12°59	2° 9	21°44	28°R44	29°54	11°40	n.a.	F 21
S 22	0 12 44	2°55'32	13°55	17°48	12°54	1°15	27°45	15° 5	13° 2	2°10	21°43	28°43	29°51	11°47	n.a.	S 22
S 23	0 16 40	3°56'55	26° 6	19°20	13°23	1°57	27°53	15°11	13° 5	2°12	21°42	28°40	29°48	11°53	n.a.	S 23
M24	0 20 37	4°58'18	8♌ 6	20°50	13°51	2°40	28° 2	15°17	13° 7	2°13	21°41	28°35	29°44	12° 0	n.a.	M24
T 25	0 24 33	5°59'42	20° 0	22°20	14°17	3°22	28°10	15°23	13°10	2°14	21°41	28°27	29°41	12° 7	n.a.	T 25
W26	0 28 30	7° 1'06	1♍51	23°50	14°41	4° 5	28°18	15°29	13°13	2°15	21°40	28°18	29°38	12°14	n.a.	W26
T 27	0 32 27	8° 2'31	13°43	25°18	15° 3	4°47	28°27	15°35	13°15	2°17	21°39	28° 8	29°35	12°20	n.a.	T 27
F 28	0 36 23	9° 3'55	25°36	26°44	15°23	5°30	28°35	15°42	13°18	2°18	21°38	27°57	29°32	12°27	n.a.	F 28
S 29	0 40 20	10° 5'20	7♎33	28° 9	15°41	6°12	28°42	15°48	13°20	2°19	21°37	27°48	29°28	12°34	n.a.	S 29
S 30	0 44 16	11° 6'44	19°35	29°32	15°57	6°55	28°50	15°54	13°23	2°20	21°36	27°40	29°25	12°40	n.a.	S 30
M31	0 48 13	12♎ 8'09	1♏43	0♏53	16♏12	7♍38	28♋58	16♏ 1	13♌25	2♌21	21♉35	27♉34	29♉22	12♍47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n26	4n34	4n24	5n42	0s21	15s 1	4s20	17n22	1n 8	23n 4	1n16	15s29	0n45	18n26	0n48	21n55	1n39	22n41	4n 7	20n44	20n53	12n56		n.a.
S 2	7 3	0s48	3 49	4 59	0 27	15 22	4 22	17 9	1 8	23 2	1 16	15 31	0 45	18 25	0 48	21 55	1 39	22 41	4 7	20 41	20 52	12 53		n.a.
M 3	6 38	6 10	3 3	4 16	0 34	15 43	4 23	16 55	1 8	23 0	1 17	15 33	0 45	18 24	0 48	21 54	1 39	22 41	4 7	20 40	20 52	12 50		n.a.
T 4	6 14	11 23	2 9	3 32	0 40	16 3	4 25	16 42	1 8	22 59	1 17	15 34	0 45	18 23	0 48	21 54	1 39	22 41	4 8	20 38	20 51	12 47		n.a.
W 5	5 50	16 14	1 8	2 49	0 46	16 23	4 27	16 28	1 8	22 57	1 17	15 36	0 45	18 22	0 48	21 54	1 39	22 42	4 8	20 38	20 50	12 45		n.a.
T 6	5 26	20 30	0 2	2 5	0 52	16 42	4 28	16 15	1 7	22 55	1 17	15 38	0 45	18 21	0 48	21 53	1 39	22 42	4 8	20 38	20 50	12 42		n.a.
F 7	5 1	23 55	1s 5	1 22	0 58	17 0	4 29	16 1	1 7	22 53	1 17	15 39	0 44	18 20	0 48	21 53	1 39	22 42	4 8	20 38	20 49	12 39		n.a.
S 8	4 37	26 10	2 11	0 38	1 4	17 18	4 30	15 47	1 7	22 52	1 18	15 41	0 44	18 19	0 49	21 52	1 39	22 42	4 8	20 38	20 48	12 36		n.a.
S 9	4 12	26 57	3 12	0s 5	1 9	17 35	4 31	15 33	1 7	22 50	1 18	15 43	0 44	18 18	0 49	21 52	1 39	22 42	4 9	20 37	20 48	12 34		n.a.
M10	3 48	26 3	4 3	0 48	1 15	17 52	4 32	15 18	1 6	22 48	1 18	15 44	0 44	18 17	0 49	21 52	1 39	22 42	4 9	20 36	20 47	12 31		n.a.
T 11	3 23	23 24	4 40	1 32	1 21	18 8	4 32	15 4	1 6	22 46	1 18	15 46	0 44	18 16	0 49	21 51	1 39	22 42	4 9	20 35	20 46	12 28		n.a.
W12	2 58	19 7	5 0	2 15	1 26	18 23	4 32	14 50	1 6	22 45	1 19	15 48	0 44	18 16	0 49	21 51	1 39	22 42	4 9	20 33	20 46	12 25		n.a.
T 13	2 33	13 32	4 59	2 57	1 31	18 38	4 32	14 35	1 6	22 43	1 19	15 50	0 44	18 15	0 49	21 51	1 39	22 42	4 9	20 31	20 45	12 23		n.a.
F 14	2 8	7 5	4 37	3 40	1 36	18 51	4 32	14 20	1 6	22 41	1 19	15 51	0 43	18 14	0 49	21 51	1 39	22 42	4 9	20 29	20 44	12 20		n.a.
S 15	1 43	0 15	3 55	4 22	1 41	19 4	4 31	14 5	1 5	22 40	1 19	15 53	0 43	18 13	0 49	21 50	1 39	22 42	4 10	20 26	20 44	12 17		n.a.
S 16	1 18	6n31	2 57	5 4	1 45	19 17	4 30	13 50	1 5	22 38	1 20	15 55	0 43	18 12	0 49	21 50	1 39	22 42	4 10	20 25	20 43	12 14		n.a.
M17	0 53	12 46	1 49	5 46	1 49	19 28	4 29	13 35	1 5	22 36	1 20	15 57	0 43	18 11	0 49	21 50	1 39	22 42	4 10	20 24	20 42	12 11		n.a.
T 18	0 28	18 9	0 36	6 27	1 53	19 39	4 28	13 20	1 5	22 35	1 20	15 59	0 43	18 11	0 49	21 49	1 39	22 42	4 10	20 24	20 41	12 9		n.a.
W19	0 3	22 24	0n37	7 7	1 57	19 49	4 26	13 5	1 4	22 33	1 20	16 1	0 43	18 10	0 49	21 49	1 39	22 42	4 10	20 23	20 41	12 6		n.a.
T 20	0s22	25 19	1 45	7 47	2 0	19 58	4 24	12 49	1 4	22 32	1 21	16 3	0 43	18 9	0 49	21 49	1 40	22 42	4 10	20 24	20 40	12 3		n.a.
F 21	0 47	26 49	2 46	8 27	2 3	20 6	4 22	12 33	1 4	22 30	1 21	16 4	0 43	18 8	0 49	21 49	1 40	22 42	4 11	20 24	20 39	12 0		n.a.
S 22	1 12	26 55	3 37	9 6	2 6	20 13	4 19	12 18	1 4	22 29	1 21	16 6	0 42	18 7	0 49	21 48	1 40	22 41	4 11	20 24	20 39	11 57		n.a.
S 23	1 37	25 42	4 18	9 43	2 8	20 19	4 16	12 2	1 3	22 27	1 21	16 8	0 42	18 7	0 49	21 48	1 40	22 41	4 11	20 23	20 38	11 55		n.a.
M24	2 1	23 19	4 46	10 20	2 10	20 25	4 13	11 46	1 3	22 26	1 22	16 10	0 42	18 6	0 49	21 48	1 40	22 41	4 11	20 22	20 37	11 52		n.a.
T 25	2 26	19 57	5 2	10 56	2 11	20 29	4 9	11 30	1 3	22 24	1 22	16 12	0 42	18 5	0 49	21 48	1 40	22 41	4 11	20 20	20 37	11 49		n.a.
W26	2 51	15 49	5 5	11 31	2 12	20 33	4 5	11 14	1 2	22 23	1 22	16 14	0 42	18 4	0 49	21 47	1 40	22 41	4 11	20 18	20 36	11 46		n.a.
T 27	3 16	11 4	4 54	12 4	2 12	20 36	4 1	10 58	1 2	22 21	1 22	16 16	0 42	18 4	0 49	21 47	1 40	22 41	4 12	20 16	20 35	11 43		n.a.
F 28	3 41	5 55	4 31	12 36	2 12	20 37	3 56	10 41	1 2	22 20	1 23	16 18	0 42	18 3	0 49	21 47	1 40	22 41	4 12	20 13	20 35	11 40		n.a.
S 29	4 6	0 32	3 56	13 7	2 11	20 38	3 50	10 25	1 1	22 18	1 23	16 20	0 42	18 2	0 49	21 47	1 40	22 41	4 12	20 11	20 34	11 38		n.a.
S 30	4 30	4s56	3 10	13 36	2 9	20 37	3 45	10 8	1 1	22 17	1 23	16 22	0 41	18 2	0 49	21 47	1 40	22 41	4 12	20 9	20 33	11 35		n.a.
M31	4s55	10s17	2n15	14s 2	2s 6	20s36	3s39	9n52	1n 1	22n16	1n24	16s24	0n41	18n 1	0n49	21n46	1n40	22n41	4n12	20n 8	20n32	11n32		n.a.

Julian Day Number = 447339.5, Delta T = 25h18m03s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'47, Lahiri = -51°55'46 Julian Calendar 1 Oct. 3489 BCE == Greg. Calendar 3 Sept. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

NOVEMBER 3489 BCE (-3488) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 9	13♎ 9'33	13♏59	2♏10	16♏23	8♍20	29♋ 5	16♏ 7	13♌27	2♌22	21°R34	27°R31	29♉19	12♍54	n.a.	T 1
W 2	0 56 6	14°10'57	26°25	3°25	16°33	9° 3	29°12	16°14	13°30	2°23	21♉33	27°D30	29°16	13° 1	n.a.	W 2
T 3	1 0 3	15°12'21	9♐ 3	4°36	16°40	9°46	29°20	16°20	13°32	2°24	21°32	27♉31	29°13	13° 7	n.a.	T 3
F 4	1 3 59	16°13'44	21°55	5°42	16°45	10°28	29°27	16°27	13°34	2°25	21°31	27°32	29° 9	13°14	n.a.	F 4
S 5	1 7 56	17°15'07	5♑ 4	6°43	16°48	11°11	29°34	16°34	13°36	2°26	21°30	27°33	29° 6	13°21	n.a.	S 5
S 6	1 11 52	18°16'29	18°34	7°38	16°R48	11°54	29°40	16°40	13°39	2°27	21°29	27°R34	29° 3	13°27	n.a.	S 6
M 7	1 15 49	19°17'51	2♒26	8°26	16°46	12°37	29°47	16°47	13°41	2°27	21°27	27°33	29° 0	13°34	n.a.	M 7
T 8	1 19 45	20°19'11	16°41	9° 7	16°41	13°20	29°53	16°54	13°43	2°28	21°26	27°31	28°57	13°41	n.a.	T 8
W 9	1 23 42	21°20'31	1♓16	9°39	16°33	14° 3	29°59	17° 1	13°45	2°29	21°25	27°27	28°54	13°48	n.a.	W 9
T 10	1 27 39	22°21'51	16° 7	10° 1	16°23	14°46	0♌ 6	17° 8	13°47	2°30	21°24	27°21	28°50	13°54	n.a.	T 10
F 11	1 31 35	23°23'09	1♈ 8	10°13	16°11	15°28	0°12	17°14	13°49	2°30	21°23	27°16	28°47	14° 1	n.a.	F 11
S 12	1 35 32	24°24'27	16° 8	10°R14	15°55	16°11	0°17	17°21	13°50	2°31	21°22	27°11	28°44	14° 8	n.a.	S 12
S 13	1 39 28	25°25'44	1♉ 0	10° 4	15°38	16°55	0°23	17°28	13°52	2°32	21°20	27° 8	28°41	14°15	n.a.	S 13
M14	1 43 25	26°27'01	15°34	9°42	15°18	17°38	0°29	17°35	13°54	2°32	21°19	27° 6	28°38	14°21	n.a.	M14
T 15	1 47 21	27°28'17	29°46	9° 8	14°55	18°21	0°34	17°42	13°56	2°33	21°18	27°D 5	28°34	14°28	n.a.	T 15
W16	1 51 18	28°29'32	13♊31	8°22	14°31	19° 4	0°39	17°49	13°57	2°33	21°17	27° 6	28°31	14°35	n.a.	W16
T 17	1 55 15	29°30'47	26°49	7°27	14° 4	19°47	0°44	17°56	13°59	2°34	21°16	27° 8	28°28	14°41	n.a.	T 17
F 18	1 59 11	0♏32'02	9♋43	6°23	13°35	20°30	0°49	18° 3	14° 0	2°34	21°14	27° 9	28°25	14°48	n.a.	F 18
S 19	2 3 8	1°33'16	22°15	5°12	13° 5	21°13	0°54	18°10	14° 2	2°35	21°13	27°10	28°22	14°55	n.a.	S 19
S 20	2 7 4	2°34'29	4♌30	3°57	12°33	21°57	0°58	18°17	14° 3	2°35	21°12	27°R11	28°19	15° 2	n.a.	S 20
M21	2 11 1	3°35'42	16°32	2°39	11°59	22°40	1° 2	18°25	14° 5	2°36	21°10	27°10	28°15	15° 8	n.a.	M21
T 22	2 14 57	4°36'54	28°26	1°21	11°25	23°23	1° 7	18°32	14° 6	2°36	21° 9	27° 8	28°12	15°15	n.a.	T 22
W23	2 18 54	5°38'05	10♍17	0° 6	10°49	24° 7	1°11	18°39	14° 7	2°36	21° 8	27° 5	28° 9	15°22	n.a.	W23
T 24	2 22 51	6°39'15	22° 9	28♎56	10°12	24°50	1°14	18°46	14° 9	2°36	21° 7	27° 2	28° 6	15°28	n.a.	T 24
F 25	2 26 47	7°40'24	4♎ 4	27°51	9°35	25°33	1°18	18°53	14°10	2°37	21° 5	26°59	28° 3	15°35	n.a.	F 25
S 26	2 30 44	8°41'32	16° 7	26°55	8°58	26°17	1°21	19° 0	14°11	2°37	21° 4	26°55	27°59	15°42	n.a.	S 26
S 27	2 34 40	9°42'40	28°18	26° 6	8°21	27° 0	1°25	19° 8	14°12	2°37	21° 3	26°53	27°56	15°49	n.a.	S 27
M28	2 38 37	10°43'46	10♏39	25°27	7°44	27°44	1°28	19°15	14°13	2°37	21° 1	26°51	27°53	15°55	n.a.	M28
T 29	2 42 33	11°44'51	23°12	24°56	7° 8	28°27	1°31	19°22	14°14	2°37	21° 0	26°D51	27°50	16° 2	n.a.	T 29
W30	2 46 30	12♏45'55	5♐57	24♎35	6♏32	29♍11	1♌33	19♏29	14♌15	2♌37	20♉58	26♉51	27♉47	16♍ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s20	15s18	1n12	14s27	2s 3	20s33	3s32	9n35	1n 0	22n14	1n24	16s26	0n41	18n 0	0n49	21n46	1n40	22n40	4n12	20n 7	20n32	11n29		n.a.
W 2	5 44	19 46	0 6	14 49	1 58	20 29	3 25	9 18	1 0	22 13	1 24	16 28	0 41	18 0	0 49	21 46	1 40	22 40	4 12	20 7	20 31	11 26		n.a.
T 3	6 8	23 24	1s 2	15 9	1 53	20 24	3 17	9 2	1 0	22 12	1 24	16 30	0 41	17 59	0 49	21 46	1 40	22 40	4 13	20 7	20 30	11 23		n.a.
F 4	6 33	25 57	2 9	15 26	1 46	20 18	3 9	8 45	0 59	22 11	1 25	16 32	0 41	17 58	0 49	21 46	1 40	22 40	4 13	20 7	20 30	11 20		n.a.
S 5	6 57	27 7	3 10	15 40	1 39	20 10	3 1	8 28	0 59	22 10	1 25	16 34	0 41	17 58	0 49	21 46	1 40	22 40	4 13	20 8	20 29	11 18		n.a.
S 6	7 21	26 44	4 2	15 50	1 30	20 2	2 52	8 11	0 59	22 8	1 25	16 36	0 41	17 57	0 50	21 45	1 41	22 40	4 13	20 8	20 28	11 15		n.a.
M 7	7 45	24 41	4 42	15 56	1 20	19 52	2 42	7 53	0 58	22 7	1 26	16 38	0 41	17 56	0 50	21 45	1 41	22 40	4 13	20 8	20 27	11 12		n.a.
T 8	8 8	21 5	5 5	15 59	1 9	19 41	2 32	7 36	0 58	22 6	1 26	16 41	0 40	17 56	0 50	21 45	1 41	22 39	4 13	20 7	20 27	11 9		n.a.
W 9	8 32	16 7	5 10	15 58	0 56	19 29	2 22	7 19	0 57	22 5	1 26	16 43	0 40	17 55	0 50	21 45	1 41	22 39	4 13	20 6	20 26	11 6		n.a.
T 10	8 56	10 7	4 54	15 52	0 42	19 15	2 11	7 2	0 57	22 4	1 27	16 45	0 40	17 55	0 50	21 45	1 41	22 39	4 14	20 5	20 25	11 3		n.a.
F 11	9 19	3 29	4 19	15 41	0 26	19 0	1 59	6 44	0 57	22 3	1 27	16 47	0 40	17 54	0 50	21 45	1 41	22 39	4 14	20 4	20 25	11 0		n.a.
S 12	9 42	3n22	3 25	15 25	0 10	18 44	1 47	6 27	0 56	22 2	1 27	16 49	0 40	17 54	0 50	21 45	1 41	22 39	4 14	20 3	20 24	10 57		n.a.
S 13	10 5	9 59	2 18	15 5	0n 8	18 27	1 35	6 9	0 56	22 1	1 28	16 51	0 40	17 53	0 50	21 45	1 41	22 38	4 14	20 2	20 23	10 54		n.a.
M14	10 28	15 56	1 3	14 40	0 27	18 9	1 22	5 52	0 55	22 0	1 28	16 53	0 40	17 53	0 50	21 45	1 41	22 38	4 14	20 1	20 22	10 52		n.a.
T 15	10 50	20 52	0n15	14 11	0 46	17 49	1 8	5 34	0 55	21 59	1 28	16 55	0 40	17 52	0 50	21 45	1 41	22 38	4 14	20 1	20 22	10 49		n.a.
W16	11 13	24 29	1 29	13 37	1 6	17 29	0 54	5 16	0 55	21 58	1 28	16 57	0 40	17 52	0 50	21 44	1 41	22 38	4 14	20 1	20 21	10 46		n.a.
T 17	11 35	26 37	2 36	13 0	1 26	17 7	0 40	4 58	0 54	21 58	1 29	16 59	0 40	17 51	0 50	21 44	1 41	22 37	4 14	20 2	20 20	10 43		n.a.
F 18	11 57	27 14	3 33	12 20	1 46	16 44	0 26	4 41	0 54	21 57	1 29	17 1	0 39	17 51	0 50	21 44	1 41	22 37	4 15	20 2	20 20	10 40		n.a.
S 19	12 19	26 24	4 18	11 39	2 4	16 21	0 11	4 23	0 53	21 56	1 29	17 4	0 39	17 51	0 50	21 44	1 41	22 37	4 15	20 2	20 19	10 37		n.a.
S 20	12 41	24 19	4 50	10 57	2 22	15 57	0n 4	4 5	0 53	21 55	1 30	17 6	0 39	17 50	0 50	21 44	1 41	22 37	4 15	20 2	20 18	10 34		n.a.
M21	13 2	21 11	5 9	10 15	2 37	15 32	0 19	3 47	0 52	21 55	1 30	17 8	0 39	17 50	0 50	21 44	1 42	22 36	4 15	20 2	20 17	10 31		n.a.
T 22	13 24	17 13	5 14	9 35	2 51	15 6	0 34	3 29	0 52	21 54	1 30	17 10	0 39	17 50	0 50	21 44	1 42	22 36	4 15	20 2	20 17	10 28		n.a.
W23	13 45	12 36	5 6	8 58	3 3	14 40	0 50	3 11	0 51	21 54	1 31	17 12	0 39	17 49	0 50	21 44	1 42	22 36	4 15	20 1	20 16	10 25		n.a.
T 24	14 5	7 32	4 45	8 24	3 12	14 14	1 5	2 53	0 51	21 53	1 31	17 14	0 39	17 49	0 50	21 44	1 42	22 36	4 15	20 0	20 15	10 22		n.a.
F 25	14 26	2 10	4 11	7 54	3 19	13 48	1 20	2 35	0 50	21 53	1 31	17 16	0 39	17 49	0 50	21 44	1 42	22 35	4 15	20 0	20 14	10 20		n.a.
S 26	14 46	3s20	3 26	7 29	3 24	13 22	1 35	2 16	0 50	21 52	1 32	17 18	0 39	17 48	0 50	21 44	1 42	22 35	4 15	19 59	20 14	10 17		n.a.
S 27	15 6	8 48	2 31	7 9	3 26	12 55	1 50	1 58	0 49	21 52	1 32	17 20	0 39	17 48	0 50	21 44	1 42	22 35	4 15	19 58	20 13	10 14		n.a.
M28	15 26	14 1	1 28	6 53	3 27	12 30	2 5	1 40	0 49	21 51	1 33	17 23	0 39	17 48	0 51	21 44	1 42	22 35	4 16	19 58	20 12	10 11		n.a.
T 29	15 45	18 44	0 20	6 43	3 26	12 4	2 19	1 22	0 48	21 51	1 33	17 25	0 38	17 48	0 51	21 44	1 42	22 34	4 16	19 58	20 12	10 8		n.a.
W30	16s 4	22s41	0s50	6s37	3n23	11s39	2n33	1n 4	0n48	21n51	1n33	17s27	0n38	17n47	0n51	21n44	1n42	22n34	4n16	19n58	20n11	10n 5		n.a.

Julian Day Number = 447370.5, Delta T = 25h18m00s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'43, Lahiri = -51°55'42 Julian Calendar 1 Nov. 3489 BCE == Greg. Calendar 4 Oct. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3489 BCE
geocentric

DECEMBER 3489 BCE (-3488) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 50 27	13♏46'57	18♐54	24°R22	5°R58	29♍55	1♌36	19♏37	14♌16	2°R37	20°R57	26♉52	27♉44	16♍15	n.a.	T 1
F 2	2 54 23	14°47'58	2♑ 5	24°D17	5♏24	0♎38	1°38	19°44	14°17	2♌37	20♉56	26°53	27°40	16°22	n.a.	F 2
S 3	2 58 20	15°48'58	15°28	24♎21	4°53	1°22	1°41	19°51	14°17	2°37	20°54	26°54	27°37	16°29	n.a.	S 3
S 4	3 2 16	16°49'55	29° 6	24°31	4°22	2° 5	1°43	19°59	14°18	2°37	20°53	26°55	27°34	16°36	n.a.	S 4
M 5	3 6 13	17°50'51	12♒58	24°49	3°54	2°49	1°44	20° 6	14°19	2°37	20°52	26°R55	27°31	16°42	n.a.	M 5
T 6	3 10 9	18°51'46	27° 3	25°12	3°27	3°33	1°46	20°13	14°19	2°37	20°50	26°55	27°28	16°49	n.a.	T 6
W 7	3 14 6	19°52'38	11♓20	25°41	3° 3	4°17	1°47	20°20	14°20	2°37	20°49	26°54	27°25	16°56	n.a.	W 7
T 8	3 18 3	20°53'28	25°46	26°16	2°41	5° 0	1°49	20°28	14°20	2°36	20°48	26°54	27°21	17° 2	n.a.	T 8
F 9	3 21 59	21°54'17	10♈18	26°55	2°21	5°44	1°50	20°35	14°21	2°36	20°46	26°53	27°18	17° 9	n.a.	F 9
S 10	3 25 56	22°55'04	24°50	27°39	2° 4	6°28	1°50	20°42	14°21	2°36	20°45	26°53	27°15	17°16	n.a.	S 10
S 11	3 29 52	23°55'49	9♉17	28°26	1°49	7°12	1°51	20°50	14°21	2°36	20°43	26°52	27°12	17°23	n.a.	S 11
M12	3 33 49	24°56'32	23°33	29°18	1°36	7°56	1°52	20°57	14°21	2°35	20°42	26°D52	27° 9	17°29	n.a.	M12
T 13	3 37 45	25°57'14	7♊32	0♏12	1°26	8°39	1°52	21° 4	14°22	2°35	20°41	26°52	27° 5	17°36	n.a.	T 13
W14	3 41 42	26°57'54	21°12	1°10	1°18	9°23	1°R52	21°11	14°22	2°34	20°39	26°R52	27° 2	17°43	n.a.	W14
T 15	3 45 39	27°58'33	4♋31	2°10	1°13	10° 7	1°52	21°19	14°22	2°34	20°38	26°52	26°59	17°49	n.a.	T 15
F 16	3 49 35	28°59'10	17°28	3°13	1°11	10°51	1°52	21°26	14°R22	2°33	20°37	26°52	26°56	17°56	n.a.	F 16
S 17	3 53 32	29°59'46	0♌ 4	4°19	1°D11	11°35	1°51	21°33	14°22	2°33	20°35	26°52	26°53	18° 3	n.a.	S 17
S 18	3 57 28	1♐ 0'19	12°23	5°26	1°13	12°19	1°50	21°41	14°22	2°32	20°34	26°51	26°50	18°10	n.a.	S 18
M19	4 1 25	2° 0'52	24°29	6°36	1°18	13° 3	1°50	21°48	14°22	2°32	20°33	26°51	26°46	18°16	n.a.	M19
T 20	4 5 21	3° 1'22	6♍26	7°47	1°25	13°47	1°49	21°55	14°21	2°31	20°31	26°D51	26°43	18°23	n.a.	T 20
W21	4 9 18	4° 1'51	18°18	9° 1	1°35	14°31	1°47	22° 2	14°21	2°31	20°30	26°51	26°40	18°30	n.a.	W21
T 22	4 13 14	5° 2'19	0♎10	10°16	1°46	15°15	1°46	22° 9	14°21	2°30	20°29	26°52	26°37	18°36	n.a.	T 22
F 23	4 17 11	6° 2'44	12° 7	11°32	2° 0	16° 0	1°44	22°17	14°20	2°29	20°27	26°53	26°34	18°43	n.a.	F 23
S 24	4 21 8	7° 3'08	24°13	12°50	2°16	16°44	1°42	22°24	14°20	2°28	20°26	26°54	26°31	18°50	n.a.	S 24
S 25	4 25 4	8° 3'30	6♏31	14°10	2°34	17°28	1°40	22°31	14°20	2°28	20°25	26°55	26°27	18°57	n.a.	S 25
M26	4 29 1	9° 3'51	19° 4	15°31	2°54	18°12	1°38	22°38	14°19	2°27	20°23	26°55	26°24	19° 3	n.a.	M26
T 27	4 32 57	10° 4'09	1♐54	16°53	3°16	18°56	1°36	22°45	14°18	2°26	20°22	26°R56	26°21	19°10	n.a.	T 27
W28	4 36 54	11° 4'26	15° 0	18°16	3°39	19°40	1°33	22°52	14°18	2°25	20°21	26°55	26°18	19°17	n.a.	W28
T 29	4 40 50	12° 4'41	28°22	19°41	4° 4	20°25	1°31	22°59	14°17	2°24	20°19	26°53	26°15	19°23	n.a.	T 29
F 30	4 44 47	13° 4'53	11♑59	21° 7	4°31	21° 9	1°28	23° 6	14°16	2°23	20°18	26°51	26°11	19°30	n.a.	F 30
S 31	4 48 44	14♐ 5'03	25♑49	22♏34	5♏ 0	21♎53	1♌25	23♏13	14♌16	2♌23	20♉17	26♉49	26♉ 8	19♍37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s23	25s34	1s59	6s36	3n20	11s15	2n46	0n45	0n47	21n50	1n34	17s29	0n38	17n47	0n51	21n45	1n42	22n34	4n16	19n58	20n10	10n 2			n.a.
F 2	16 42	27 6	3 3	6 39	3 15	10 51	2 59	0 27	0 47	21 50	1 34	17 31	0 38	17 47	0 51	21 45	1 42	22 33	4 16	19 58	20 9	9 59			n.a.
S 3	17 0	27 4	3 58	6 46	3 9	10 29	3 12	0 9	0 46	21 50	1 34	17 33	0 38	17 47	0 51	21 45	1 42	22 33	4 16	19 58	20 9	9 56			n.a.
S 4	17 18	25 26	4 40	6 56	3 2	10 7	3 24	0s10	0 46	21 50	1 35	17 35	0 38	17 47	0 51	21 45	1 42	22 33	4 16	19 59	20 8	9 53			n.a.
M 5	17 36	22 15	5 7	7 9	2 55	9 47	3 35	0 28	0 45	21 50	1 35	17 37	0 38	17 46	0 51	21 45	1 42	22 33	4 16	19 59	20 7	9 50			n.a.
T 6	17 53	17 45	5 17	7 25	2 47	9 28	3 46	0 46	0 44	21 50	1 35	17 39	0 38	17 46	0 51	21 45	1 43	22 32	4 16	19 59	20 6	9 47			n.a.
W 7	18 10	12 12	5 7	7 44	2 39	9 10	3 56	1 4	0 44	21 50	1 36	17 41	0 38	17 46	0 51	21 45	1 43	22 32	4 16	19 59	20 6	9 44			n.a.
T 8	18 27	5 57	4 38	8 4	2 30	8 53	4 5	1 23	0 43	21 50	1 36	17 43	0 38	17 46	0 51	21 45	1 43	22 32	4 16	19 58	20 5	9 41			n.a.
F 9	18 43	0n40	3 50	8 27	2 21	8 38	4 14	1 41	0 43	21 50	1 36	17 45	0 38	17 46	0 51	21 45	1 43	22 31	4 17	19 58	20 4	9 38			n.a.
S 10	18 59	7 16	2 48	8 51	2 12	8 24	4 23	1 59	0 42	21 50	1 37	17 48	0 38	17 46	0 51	21 45	1 43	22 31	4 17	19 58	20 3	9 35			n.a.
S 11	19 15	13 27	1 36	9 17	2 3	8 12	4 30	2 18	0 41	21 50	1 37	17 50	0 38	17 46	0 51	21 46	1 43	22 31	4 17	19 58	20 3	9 32			n.a.
M12	19 30	18 51	0 18	9 45	1 54	8 1	4 37	2 36	0 41	21 51	1 37	17 52	0 37	17 46	0 51	21 46	1 43	22 30	4 17	19 58	20 2	9 29			n.a.
T 13	19 45	23 6	0n59	10 13	1 44	7 51	4 44	2 54	0 40	21 51	1 38	17 54	0 37	17 46	0 51	21 46	1 43	22 30	4 17	19 58	20 1	9 26			n.a.
W14	19 59	25 56	2 11	10 42	1 35	7 43	4 49	3 13	0 39	21 51	1 38	17 56	0 37	17 46	0 51	21 46	1 43	22 30	4 17	19 58	20 0	9 23			n.a.
T 15	20 13	27 13	3 14	11 12	1 26	7 37	4 55	3 31	0 39	21 51	1 38	17 58	0 37	17 46	0 51	21 46	1 43	22 29	4 17	19 58	20 0	9 20			n.a.
F 16	20 27	26 56	4 5	11 43	1 16	7 31	4 59	3 49	0 38	21 52	1 39	18 0	0 37	17 46	0 51	21 46	1 43	22 29	4 17	19 58	19 59	9 17			n.a.
S 17	20 41	25 16	4 43	12 14	1 7	7 27	5 4	4 7	0 38	21 52	1 39	18 2	0 37	17 46	0 51	21 47	1 43	22 29	4 17	19 58	19 58	9 14			n.a.
S 18	20 54	22 25	5 7	12 46	0 58	7 25	5 7	4 26	0 37	21 53	1 39	18 4	0 37	17 46	0 52	21 47	1 43	22 28	4 17	19 58	19 57	9 11			n.a.
M19	21 6	18 39	5 17	13 18	0 49	7 24	5 10	4 44	0 36	21 53	1 40	18 6	0 37	17 46	0 52	21 47	1 43	22 28	4 17	19 58	19 57	9 8			n.a.
T 20	21 18	14 12	5 13	13 51	0 40	7 24	5 13	5 2	0 35	21 54	1 40	18 8	0 37	17 46	0 52	21 47	1 43	22 28	4 17	19 58	19 56	9 5			n.a.
W21	21 30	9 15	4 55	14 23	0 31	7 25	5 15	5 20	0 35	21 55	1 41	18 10	0 37	17 46	0 52	21 47	1 44	22 28	4 17	19 58	19 55	9 2			n.a.
T 22	21 42	3 58	4 25	14 56	0 22	7 27	5 17	5 38	0 34	21 55	1 41	18 12	0 37	17 47	0 52	21 48	1 44	22 27	4 17	19 58	19 54	8 59			n.a.
F 23	21 53	1s30	3 43	15 28	0 14	7 31	5 18	5 56	0 33	21 56	1 41	18 14	0 37	17 47	0 52	21 48	1 44	22 27	4 17	19 58	19 54	8 56			n.a.
S 24	22 3	6 59	2 51	16 0	0 6	7 35	5 19	6 14	0 33	21 57	1 42	18 16	0 37	17 47	0 52	21 48	1 44	22 27	4 17	19 58	19 53	8 53			n.a.
S 25	22 13	12 19	1 51	16 33	0s 3	7 41	5 20	6 32	0 32	21 57	1 42	18 17	0 37	17 47	0 52	21 48	1 44	22 26	4 17	19 59	19 52	8 50			n.a.
M26	22 23	17 15	0 43	17 5	0 11	7 48	5 20	6 50	0 31	21 58	1 42	18 19	0 36	17 47	0 52	21 49	1 44	22 26	4 17	19 59	19 51	8 47			n.a.
T 27	22 32	21 32	0s27	17 36	0 18	7 55	5 20	7 8	0 30	21 59	1 43	18 21	0 36	17 47	0 52	21 49	1 44	22 26	4 18	19 59	19 51	8 44			n.a.
W28	22 41	24 49	1 38	18 8	0 26	8 4	5 19	7 26	0 30	22 0	1 43	18 23	0 36	17 48	0 52	21 49	1 44	22 25	4 18	19 59	19 50	8 41			n.a.
T 29	22 50	26 48	2 45	18 39	0 33	8 13	5 19	7 44	0 29	22 1	1 43	18 25	0 36	17 48	0 52	21 49	1 44	22 25	4 18	19 58	19 49	8 38			n.a.
F 30	22 58	27 13	3 44	19 9	0 40	8 23	5 18	8 2	0 28	22 2	1 44	18 27	0 36	17 48	0 52	21 50	1 44	22 25	4 18	19 58	19 48	8 35			n.a.
S 31	23s 5	25s57	4s30	19s39	0s47	8s34	5n16	8s19	0n27	22n 3	1n44	18s29	0n36	17n48	0n52	21n50	1n44	22n24	4n18	19n57	19n47	8n32			n.a.

Julian Day Number = 447400.5, Delta T = 25h17m57s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'39, Lahiri = -51°55'38 Julian Calendar 1 Dec. 3489 BCE == Greg. Calendar 3 Nov. 3489 BCE

The year -3488 astronomical counting style corresponds to year 3489 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

JANUARY 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 40	15♐ 5'11	9♒47	24♏ 2	5♏30	22♎38	1°R21	23♏20	14°R15	2°R22	20°R16	26°R47	26♉ 5	19♍44	n.a.	S 1
M 2	4 56 37	16° 5'17	23°53	25°32	6° 2	23°22	1♌18	23°27	14♌14	2♌21	20♉15	26♉45	26° 2	19°50	n.a.	M 2
T 3	5 0 33	17° 5'20	8♓ 3	27° 2	6°35	24° 6	1°14	23°34	14°13	2°20	20°13	26°44	25°59	19°57	n.a.	T 3
W 4	5 4 30	18° 5'20	22°14	28°34	7° 9	24°50	1°10	23°41	14°12	2°19	20°12	26°D43	25°56	20° 4	n.a.	W 4
T 5	5 8 26	19° 5'18	6♈25	0♐ 7	7°45	25°35	1° 6	23°48	14°11	2°17	20°11	26°44	25°52	20°10	n.a.	T 5
F 6	5 12 23	20° 5'14	20°33	1°40	8°22	26°19	1° 2	23°55	14°10	2°16	20°10	26°46	25°49	20°17	n.a.	F 6
S 7	5 16 19	21° 5'07	4♉37	3°15	9° 0	27° 4	0°58	24° 1	14° 9	2°15	20° 9	26°47	25°46	20°24	n.a.	S 7
S 8	5 20 16	22° 4'58	18°34	4°51	9°40	27°48	0°54	24° 8	14° 8	2°14	20° 7	26°48	25°43	20°31	n.a.	S 8
M 9	5 24 12	23° 4'46	2♊22	6°28	10°20	28°32	0°49	24°15	14° 6	2°13	20° 6	26°R48	25°40	20°37	n.a.	M 9
T 10	5 28 9	24° 4'33	15°58	8° 7	11° 2	29°17	0°44	24°22	14° 5	2°12	20° 5	26°47	25°37	20°44	n.a.	T 10
W11	5 32 6	25° 4'17	29°20	9°46	11°45	0♏ 1	0°39	24°28	14° 4	2°11	20° 4	26°44	25°33	20°51	n.a.	W11
T 12	5 36 2	26° 3'58	12♋27	11°27	12°28	0°46	0°34	24°35	14° 2	2° 9	20° 3	26°40	25°30	20°57	n.a.	T 12
F 13	5 39 59	27° 3'38	25°17	13° 8	13°13	1°30	0°29	24°42	14° 1	2° 8	20° 2	26°35	25°27	21° 4	n.a.	F 13
S 14	5 43 55	28° 3'15	7♌52	14°51	13°59	2°15	0°23	24°48	13°59	2° 7	20° 1	26°30	25°24	21°11	n.a.	S 14
S 15	5 47 52	29° 2'51	20°11	16°35	14°45	2°59	0°18	24°55	13°58	2° 6	20° 0	26°25	25°21	21°18	n.a.	S 15
M16	5 51 48	0♑ 2'24	2♍17	18°21	15°32	3°43	0°12	25° 1	13°56	2° 4	19°59	26°20	25°17	21°24	n.a.	M16
T 17	5 55 45	1° 1'55	14°15	20° 7	16°21	4°28	0° 7	25° 7	13°55	2° 3	19°58	26°17	25°14	21°31	n.a.	T 17
W18	5 59 41	2° 1'25	26° 7	21°55	17° 9	5°13	0° 1	25°14	13°53	2° 2	19°57	26°16	25°11	21°38	n.a.	W18
T 19	6 3 38	3° 0'52	7♎59	23°44	17°59	5°57	29♋55	25°20	13°51	2° 0	19°56	26°D16	25° 8	21°44	n.a.	T 19
F 20	6 7 34	4° 0'17	19°56	25°34	18°50	6°42	29°48	25°26	13°50	1°59	19°55	26°17	25° 5	21°51	n.a.	F 20
S 21	6 11 31	4°59'40	2♏ 2	27°25	19°41	7°26	29°42	25°33	13°48	1°57	19°54	26°18	25° 2	21°58	n.a.	S 21
S 22	6 15 28	5°59'01	14°23	29°18	20°32	8°11	29°36	25°39	13°46	1°56	19°53	26°20	24°58	22° 5	n.a.	S 22
M23	6 19 24	6°58'21	27° 2	1♑12	21°25	8°55	29°29	25°45	13°44	1°55	19°52	26°R20	24°55	22°11	n.a.	M23
T 24	6 23 21	7°57'38	10♐ 3	3° 7	22°18	9°40	29°22	25°51	13°43	1°53	19°52	26°19	24°52	22°18	n.a.	T 24
W25	6 27 17	8°56'53	23°25	5° 3	23°12	10°24	29°16	25°57	13°41	1°52	19°51	26°16	24°49	22°25	n.a.	W25
T 26	6 31 14	9°56'06	7♑10	7° 1	24° 6	11° 9	29° 9	26° 3	13°39	1°50	19°50	26°12	24°46	22°31	n.a.	T 26
F 27	6 35 10	10°55'16	21°14	8°59	25° 0	11°53	29° 2	26° 9	13°37	1°49	19°49	26° 5	24°43	22°38	n.a.	F 27
S 28	6 39 7	11°54'25	5♒32	10°59	25°56	12°38	28°55	26°15	13°35	1°47	19°48	25°58	24°39	22°45	n.a.	S 28
S 29	6 43 3	12°53'31	19°59	12°59	26°51	13°23	28°48	26°21	13°33	1°46	19°48	25°51	24°36	22°52	n.a.	S 29
M30	6 47 0	13°52'34	4♓29	15° 1	27°48	14° 7	28°41	26°26	13°31	1°44	19°47	25°44	24°33	22°58	n.a.	M30
T 31	6 50 56	14♑51'35	18♓55	17♑ 3	28♏44	14♏52	28♋33	26♏32	13♌29	1♌43	19♉46	25♉39	24♉30	23♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s12	23s 5	5s 1	20s 8	0s54	8s46	5n15	8s37	0n27	22n 4	1n44	18s31	0n36	17n49	0n52	21n50	1n44	22n24	4n18	19n57	19n47	8n29			n.a.
M 2	23 19	18 50	5 15	20 37	1 0	8 58	5 13	8 55	0 26	22 5	1 44	18 32	0 36	17 49	0 52	21 50	1 44	22 24	4 18	19 56	19 46	8 26			n.a.
T 3	23 25	13 31	5 9	21 5	1 6	9 11	5 11	9 12	0 25	22 6	1 45	18 34	0 36	17 49	0 52	21 51	1 44	22 23	4 18	19 56	19 45	8 23			n.a.
W 4	23 31	7 29	4 44	21 32	1 12	9 24	5 9	9 29	0 24	22 8	1 45	18 36	0 36	17 50	0 52	21 51	1 44	22 23	4 18	19 56	19 44	8 20			n.a.
T 5	23 36	1 5	4 3	21 58	1 18	9 38	5 6	9 47	0 23	22 9	1 45	18 38	0 36	17 50	0 52	21 51	1 44	22 23	4 18	19 56	19 44	8 17			n.a.
F 6	23 41	5n22	3 6	22 23	1 23	9 53	5 3	10 4	0 22	22 10	1 46	18 40	0 36	17 50	0 52	21 52	1 44	22 22	4 18	19 56	19 43	8 14			n.a.
S 7	23 45	11 32	1 59	22 47	1 28	10 8	5 0	10 21	0 22	22 11	1 46	18 41	0 36	17 51	0 52	21 52	1 44	22 22	4 18	19 57	19 42	8 11			n.a.
S 8	23 49	17 5	0 45	23 10	1 32	10 24	4 57	10 38	0 21	22 13	1 46	18 43	0 36	17 51	0 52	21 52	1 45	22 22	4 18	19 57	19 41	8 8			n.a.
M 9	23 53	21 40	0n30	23 32	1 37	10 39	4 54	10 55	0 20	22 14	1 47	18 45	0 36	17 52	0 52	21 53	1 45	22 21	4 18	19 57	19 41	8 5			n.a.
T 10	23 56	25 1	1 43	23 53	1 41	10 56	4 51	11 12	0 19	22 15	1 47	18 47	0 36	17 52	0 53	21 53	1 45	22 21	4 18	19 57	19 40	8 2			n.a.
W11	23 58	26 53	2 49	24 13	1 44	11 12	4 47	11 29	0 18	22 17	1 47	18 48	0 36	17 53	0 53	21 53	1 45	22 21	4 18	19 56	19 39	7 59			n.a.
T 12	24 0	27 11	3 44	24 31	1 47	11 29	4 44	11 46	0 17	22 18	1 47	18 50	0 36	17 53	0 53	21 54	1 45	22 21	4 18	19 55	19 38	7 55			n.a.
F 13	24 2	26 0	4 27	24 48	1 50	11 46	4 40	12 3	0 16	22 19	1 48	18 52	0 35	17 53	0 53	21 54	1 45	22 20	4 18	19 54	19 37	7 52			n.a.
S 14	24 3	23 31	4 55	25 3	1 53	12 4	4 36	12 19	0 16	22 21	1 48	18 53	0 35	17 54	0 53	21 54	1 45	22 20	4 18	19 53	19 37	7 49			n.a.
S 15	24 4	20 1	5 10	25 16	1 55	12 22	4 32	12 36	0 15	22 22	1 48	18 55	0 35	17 54	0 53	21 55	1 45	22 20	4 18	19 51	19 36	7 46			n.a.
M16	24 4	15 44	5 10	25 28	1 56	12 39	4 28	12 52	0 14	22 24	1 49	18 57	0 35	17 55	0 53	21 55	1 45	22 19	4 18	19 50	19 35	7 43			n.a.
T 17	24 3	10 54	4 57	25 38	1 58	12 58	4 23	13 9	0 13	22 25	1 49	18 58	0 35	17 55	0 53	21 55	1 45	22 19	4 18	19 50	19 34	7 40			n.a.
W18	24 3	5 42	4 30	25 47	1 58	13 16	4 19	13 25	0 12	22 27	1 49	19 0	0 35	17 56	0 53	21 56	1 45	22 19	4 18	19 49	19 34	7 37			n.a.
T 19	24 2	0 18	3 53	25 53	1 59	13 34	4 15	13 41	0 11	22 29	1 49	19 2	0 35	17 56	0 53	21 56	1 45	22 19	4 18	19 49	19 33	7 34			n.a.
F 20	24 0	5s 9	3 5	25 57	1 58	13 52	4 10	13 57	0 10	22 30	1 49	19 3	0 35	17 57	0 53	21 56	1 45	22 18	4 18	19 49	19 32	7 31			n.a.
S 21	23 58	10 30	2 8	26 0	1 58	14 11	4 5	14 13	0 9	22 32	1 50	19 5	0 35	17 58	0 53	21 57	1 45	22 18	4 18	19 50	19 31	7 28			n.a.
S 22	23 55	15 33	1 4	26 0	1 56	14 29	4 1	14 28	0 8	22 33	1 50	19 6	0 35	17 58	0 53	21 57	1 45	22 18	4 18	19 50	19 30	7 25			n.a.
M23	23 52	20 4	0s 4	25 58	1 55	14 48	3 56	14 44	0 7	22 35	1 50	19 8	0 35	17 59	0 53	21 57	1 45	22 17	4 18	19 50	19 30	7 22			n.a.
T 24	23 49	23 45	1 14	25 54	1 52	15 6	3 51	14 59	0 6	22 37	1 50	19 9	0 35	17 59	0 53	21 58	1 45	22 17	4 18	19 50	19 29	7 18			n.a.
W25	23 45	26 15	2 21	25 47	1 49	15 25	3 46	15 15	0 5	22 38	1 51	19 11	0 35	18 0	0 53	21 58	1 45	22 17	4 18	19 49	19 28	7 15			n.a.
T 26	23 41	27 14	3 23	25 38	1 46	15 43	3 41	15 30	0 4	22 40	1 51	19 12	0 35	18 0	0 53	21 59	1 45	22 17	4 18	19 48	19 27	7 12			n.a.
F 27	23 36	26 30	4 13	25 27	1 42	16 1	3 36	15 45	0 3	22 42	1 51	19 14	0 35	18 1	0 53	21 59	1 45	22 16	4 18	19 47	19 26	7 9			n.a.
S 28	23 31	24 2	4 48	25 12	1 37	16 19	3 31	16 0	0 2	22 43	1 51	19 15	0 35	18 2	0 53	21 59	1 45	22 16	4 18	19 45	19 26	7 6			n.a.
S 29	23 25	20 1	5 6	24 56	1 32	16 37	3 26	16 15	0 1	22 45	1 51	19 17	0 35	18 2	0 53	22 0	1 45	22 16	4 18	19 43	19 25	7 3			n.a.
M30	23 19	14 49	5 4	24 37	1 26	16 55	3 21	16 29	0s 0	22 47	1 51	19 18	0 35	18 3	0 53	22 0	1 45	22 16	4 18	19 42	19 24	7 0			n.a.
T 31	23s13	8s48	4s43	24s15	1s19	17s13	3n16	16s44	0s 1	22n48	1n52	19s20	0n35	18n 4	0n53	22n 0	1n45	22n16	4n18	19n40	19n23	6n57			n.a.

Julian Day Number = 447431.5, Delta T = 25h17m54s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'34, Lahiri = -51°55'34 Julian Calendar 1 Jan. 3488 BCE == Greg. Calendar 4 Dec. 3489 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

FEBRUARY 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 54 53	15♉50'33	3♈14	19♉ 6	29♏41	15♏36	28°R26	26♏38	13°R26	1°R41	19°R45	25°R37	24♉27	23♍12	n.a.	W 1
T 2	6 58 49	16°49'28	17°23	21° 9	0♐39	16°21	28♋19	26°43	13♌24	1♌39	19♉45	25°D36	24°23	23°18	n.a.	T 2
F 3	7 2 46	17°48'21	1♉20	23°12	1°37	17° 5	28°11	26°49	13°22	1°38	19°44	25♉37	24°20	23°25	n.a.	F 3
S 4	7 6 43	18°47'12	15° 5	25°16	2°35	17°50	28° 4	26°54	13°20	1°36	19°44	25°38	24°17	23°32	n.a.	S 4
S 5	7 10 39	19°46'00	28°39	27°19	3°34	18°34	27°56	26°59	13°18	1°35	19°43	25°R38	24°14	23°39	n.a.	S 5
M 6	7 14 36	20°44'46	12♊ 2	29°21	4°33	19°19	27°49	27° 5	13°15	1°33	19°42	25°37	24°11	23°45	n.a.	M 6
T 7	7 18 32	21°43'30	25°13	1♒23	5°32	20° 3	27°41	27°10	13°13	1°32	19°42	25°33	24° 8	23°52	n.a.	T 7
W 8	7 22 29	22°42'11	8♋13	3°23	6°32	20°48	27°34	27°15	13°11	1°30	19°41	25°27	24° 4	23°59	n.a.	W 8
T 9	7 26 25	23°40'50	21° 2	5°22	7°32	21°33	27°26	27°20	13° 8	1°28	19°41	25°18	24° 1	24° 5	n.a.	T 9
F 10	7 30 22	24°39'26	3♌38	7°19	8°33	22°17	27°18	27°25	13° 6	1°27	19°40	25° 8	23°58	24°12	n.a.	F 10
S 11	7 34 18	25°38'01	16° 3	9°13	9°33	23° 2	27°11	27°30	13° 4	1°25	19°40	24°57	23°55	24°19	n.a.	S 11
S 12	7 38 15	26°36'33	28°16	11° 5	10°35	23°46	27° 3	27°35	13° 1	1°23	19°40	24°46	23°52	24°25	n.a.	S 12
M13	7 42 11	27°35'03	10♍19	12°54	11°36	24°31	26°55	27°40	12°59	1°22	19°39	24°36	23°49	24°32	n.a.	M13
T 14	7 46 8	28°33'32	22°15	14°39	12°38	25°15	26°48	27°45	12°57	1°20	19°39	24°28	23°45	24°39	n.a.	T 14
W15	7 50 4	29°31'58	4♎ 6	16°21	13°40	26° 0	26°40	27°50	12°54	1°19	19°39	24°23	23°42	24°46	n.a.	W15
T 16	7 54 1	0♒30'23	15°57	17°59	14°42	26°44	26°32	27°54	12°52	1°17	19°38	24°19	23°39	24°52	n.a.	T 16
F 17	7 57 58	1°28'45	27°52	19°32	15°44	27°28	26°24	27°59	12°49	1°15	19°38	24°D18	23°36	24°59	n.a.	F 17
S 18	8 1 54	2°27'06	9♏57	21° 1	16°47	28°13	26°17	28° 3	12°47	1°14	19°38	24°18	23°33	25° 6	n.a.	S 18
S 19	8 5 51	3°25'25	22°17	22°26	17°50	28°57	26° 9	28° 8	12°44	1°12	19°37	24°R19	23°29	25°12	n.a.	S 19
M20	8 9 47	4°23'43	4♐56	23°46	18°53	29°42	26° 2	28°12	12°42	1°10	19°37	24°18	23°26	25°19	n.a.	M20
T 21	8 13 44	5°21'59	17°59	25° 0	19°57	0♐26	25°54	28°16	12°39	1° 9	19°37	24°16	23°23	25°26	n.a.	T 21
W22	8 17 40	6°20'13	1♉29	26°10	21° 0	1°11	25°47	28°20	12°37	1° 7	19°37	24°12	23°20	25°33	n.a.	W22
T 23	8 21 37	7°18'25	15°26	27°15	22° 4	1°55	25°39	28°25	12°34	1° 5	19°37	24° 4	23°17	25°39	n.a.	T 23
F 24	8 25 33	8°16'35	29°48	28°14	23° 8	2°39	25°32	28°29	12°32	1° 4	19°37	23°55	23°14	25°46	n.a.	F 24
S 25	8 29 30	9°14'44	14♒29	29° 8	24°13	3°24	25°24	28°32	12°29	1° 2	19°37	23°44	23°10	25°53	n.a.	S 25
S 26	8 33 26	10°12'50	29°22	29°56	25°17	4° 8	25°17	28°36	12°27	1° 1	19°36	23°33	23° 7	25°59	n.a.	S 26
M27	8 37 23	11°10'54	14♓17	0♓39	26°22	4°52	25°10	28°40	12°24	0°59	19°36	23°24	23° 4	26° 6	n.a.	M27
T 28	8 41 19	12♒ 8'57	29♓ 5	1♓17	27♐26	5♐36	25♋ 3	28♏44	12♌21	0♌57	19°D36	23♉16	23♉ 1	26♍13	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s 6	2s24	4s 4	23s51	1s12	17s30	3n11	16s58	0s 2	22n50	1n52	19s21	0n35	18n 4	0n53	22n 1	1n45	22n15	4n18	19n40	19n22	6n54		n.a.	W 1
T 2	22 58	4n 4	3 11	23 25	1 4	17 48	3 6	17 13	0 3	22 52	1 52	19 22	0 35	18 5	0 53	22 1	1 45	22 15	4 18	19 40	19 22	6 51		n.a.	T 2
F 3	22 51	10 16	2 7	22 56	0 56	18 5	3 1	17 27	0 4	22 53	1 52	19 24	0 35	18 6	0 53	22 2	1 46	22 15	4 18	19 40	19 21	6 47		n.a.	F 3
S 4	22 42	15 53	0 56	22 24	0 47	18 21	2 55	17 41	0 5	22 55	1 52	19 25	0 35	18 6	0 53	22 2	1 46	22 15	4 18	19 40	19 20	6 44		n.a.	S 4
S 5	22 34	20 39	0n16	21 51	0 37	18 38	2 50	17 54	0 6	22 57	1 52	19 26	0 34	18 7	0 53	22 2	1 46	22 15	4 18	19 40	19 19	6 41		n.a.	S 5
M 6	22 25	24 15	1 27	21 16	0 27	18 54	2 45	18 8	0 7	22 58	1 52	19 28	0 34	18 8	0 53	22 3	1 46	22 14	4 18	19 40	19 18	6 38		n.a.	M 6
T 7	22 15	26 30	2 31	20 39	0 17	19 10	2 40	18 21	0 9	23 0	1 53	19 29	0 34	18 8	0 53	22 3	1 46	22 14	4 17	19 39	19 18	6 35		n.a.	T 7
W 8	22 6	27 15	3 27	20 0	0 6	19 26	2 34	18 35	0 10	23 2	1 53	19 30	0 34	18 9	0 53	22 4	1 46	22 14	4 17	19 37	19 17	6 32		n.a.	W 8
T 9	21 56	26 30	4 11	19 20	0n 6	19 41	2 29	18 48	0 11	23 3	1 53	19 31	0 34	18 10	0 53	22 4	1 46	22 14	4 17	19 35	19 16	6 29		n.a.	T 9
F 10	21 45	24 25	4 43	18 39	0 17	19 56	2 24	19 1	0 12	23 5	1 53	19 32	0 34	18 10	0 53	22 4	1 46	22 14	4 17	19 33	19 15	6 25		n.a.	F 10
S 11	21 34	21 11	5 0	17 57	0 29	20 11	2 18	19 13	0 13	23 7	1 53	19 34	0 34	18 11	0 53	22 5	1 46	22 14	4 17	19 30	19 14	6 22		n.a.	S 11
S 12	21 23	17 6	5 3	17 14	0 41	20 25	2 13	19 26	0 14	23 8	1 53	19 35	0 34	18 12	0 53	22 5	1 46	22 13	4 17	19 27	19 14	6 19		n.a.	S 12
M13	21 11	12 22	4 52	16 32	0 53	20 39	2 8	19 38	0 15	23 10	1 53	19 36	0 34	18 13	0 54	22 6	1 46	22 13	4 17	19 25	19 13	6 16		n.a.	M13
T 14	20 59	7 15	4 29	15 49	1 5	20 52	2 3	19 50	0 16	23 12	1 53	19 37	0 34	18 13	0 54	22 6	1 46	22 13	4 17	19 23	19 12	6 13		n.a.	T 14
W15	20 47	1 53	3 54	15 7	1 18	21 6	1 57	20 2	0 18	23 13	1 53	19 38	0 34	18 14	0 54	22 6	1 46	22 13	4 17	19 21	19 11	6 10		n.a.	W15
T 16	20 34	3s32	3 9	14 26	1 29	21 18	1 52	20 14	0 19	23 15	1 53	19 39	0 34	18 15	0 54	22 7	1 46	22 13	4 17	19 21	19 10	6 7		n.a.	T 16
F 17	20 21	8 53	2 16	13 45	1 41	21 30	1 47	20 26	0 20	23 16	1 53	19 40	0 34	18 15	0 54	22 7	1 46	22 13	4 17	19 20	19 10	6 3		n.a.	F 17
S 18	20 7	13 59	1 16	13 5	1 53	21 42	1 42	20 37	0 21	23 18	1 53	19 41	0 34	18 16	0 54	22 7	1 46	22 13	4 17	19 20	19 9	6 0		n.a.	S 18
S 19	19 54	18 38	0 11	12 27	2 3	21 53	1 37	20 49	0 22	23 19	1 53	19 43	0 34	18 17	0 54	22 8	1 46	22 13	4 17	19 20	19 8	5 57		n.a.	S 19
M20	19 40	22 36	0s56	11 51	2 14	22 4	1 32	21 0	0 24	23 21	1 53	19 44	0 34	18 18	0 54	22 8	1 46	22 12	4 17	19 20	19 7	5 54		n.a.	M20
T 21	19 25	25 32	2 2	11 16	2 24	22 14	1 27	21 11	0 25	23 22	1 53	19 45	0 34	18 18	0 54	22 9	1 46	22 12	4 17	19 20	19 6	5 51		n.a.	T 21
W22	19 10	27 7	3 4	10 43	2 33	22 24	1 22	21 21	0 26	23 24	1 53	19 46	0 34	18 19	0 54	22 9	1 46	22 12	4 17	19 19	19 5	5 48		n.a.	W22
T 23	18 55	27 3	3 56	10 13	2 42	22 33	1 16	21 32	0 27	23 25	1 53	19 46	0 34	18 20	0 54	22 9	1 46	22 12	4 17	19 17	19 5	5 45		n.a.	T 23
F 24	18 40	25 12	4 35	9 45	2 50	22 41	1 12	21 42	0 28	23 26	1 53	19 47	0 34	18 21	0 54	22 10	1 46	22 12	4 17	19 14	19 4	5 41		n.a.	F 24
S 25	18 24	21 38	4 57	9 19	2 57	22 50	1 7	21 52	0 30	23 28	1 53	19 48	0 34	18 21	0 54	22 10	1 46	22 12	4 17	19 12	19 3	5 38		n.a.	S 25
S 26	18 8	16 39	4 59	8 56	3 4	22 57	1 2	22 2	0 31	23 29	1 53	19 49	0 34	18 22	0 54	22 10	1 46	22 12	4 17	19 9	19 2	5 35		n.a.	S 26
M27	17 52	10 39	4 41	8 35	3 9	23 4	0 57	22 11	0 32	23 30	1 53	19 50	0 34	18 23	0 54	22 11	1 46	22 12	4 17	19 6	19 1	5 32		n.a.	M27
T 28	17s36	4s 6	4s 5	8s17	3n14	23s10	0n52	22s21	0s33	23n32	1n53	19s51	0n34	18n24	0n54	22n11	1n46	22n12	4n17	19n 4	19n 1	5n29		n.a.	T 28

Julian Day Number = 447462.5, Delta T = 25h17m51s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'30, Lahiri = -51°55'30 Julian Calendar 1 Feb. 3488 BCE == Greg. Calendar 4 Jan. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

MARCH 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 16	13♒ 6'57	13♈41	1♓49	28♐31	6♐20	24°R56	28♏47	12°R19	0°R56	19♉36	23°R11	22♉58	26♍19	n.a.	W 1
T 2	8 49 13	14° 4'55	27°59	2°15	29°37	7° 5	24♋49	28°51	12♎16	0♎54	19°36	23♉ 9	22°54	26°26	n.a.	T 2
F 3	8 53 9	15° 2'50	11♉58	2°35	0♑42	7°49	24°42	28°54	12°14	0°53	19°37	23°D 8	22°51	26°33	n.a.	F 3
S 4	8 57 6	16° 0'44	25°38	2°50	1°47	8°33	24°35	28°58	12°11	0°51	19°37	23°R 8	22°48	26°40	n.a.	S 4
S 5	9 1 2	16°58'36	9♊ 0	3° 0	2°53	9°17	24°29	29° 1	12° 9	0°49	19°37	23° 7	22°45	26°46	n.a.	S 5
M 6	9 4 59	17°56'26	22° 6	3°R 4	3°59	10° 1	24°22	29° 4	12° 6	0°48	19°37	23° 5	22°42	26°53	n.a.	M 6
T 7	9 8 55	18°54'14	4♋59	3° 2	5° 5	10°45	24°16	29° 7	12° 4	0°46	19°37	23° 0	22°39	27° 0	n.a.	T 7
W 8	9 12 52	19°52'00	17°40	2°56	6°11	11°29	24° 9	29°10	12° 1	0°45	19°37	22°52	22°35	27° 6	n.a.	W 8
T 9	9 16 48	20°49'44	0♌11	2°45	7°17	12°13	24° 3	29°13	11°59	0°43	19°38	22°42	22°32	27°13	n.a.	T 9
F 10	9 20 45	21°47'26	12°32	2°29	8°23	12°57	23°57	29°16	11°56	0°42	19°38	22°29	22°29	27°20	n.a.	F 10
S 11	9 24 41	22°45'07	24°44	2° 8	9°30	13°41	23°51	29°19	11°54	0°40	19°38	22°16	22°26	27°26	n.a.	S 11
S 12	9 28 38	23°42'46	6♍49	1°44	10°36	14°25	23°45	29°21	11°51	0°39	19°38	22° 2	22°23	27°33	n.a.	S 12
M13	9 32 35	24°40'23	18°47	1°17	11°43	15° 8	23°39	29°24	11°49	0°37	19°39	21°50	22°20	27°40	n.a.	M13
T 14	9 36 31	25°37'59	0♎39	0°46	12°50	15°52	23°34	29°26	11°46	0°36	19°39	21°40	22°16	27°47	n.a.	T 14
W15	9 40 28	26°35'33	12°29	0°14	13°57	16°36	23°28	29°28	11°44	0°34	19°39	21°32	22°13	27°53	n.a.	W15
T 16	9 44 24	27°33'07	24°19	29♒39	15° 4	17°20	23°23	29°31	11°42	0°33	19°40	21°27	22°10	28° 0	n.a.	T 16
F 17	9 48 21	28°30'39	6♏13	29° 4	16°11	18° 3	23°18	29°33	11°39	0°32	19°40	21°25	22° 7	28° 7	n.a.	F 17
S 18	9 52 17	29°28'09	18°17	28°28	17°19	18°47	23°13	29°35	11°37	0°30	19°41	21°D24	22° 4	28°13	n.a.	S 18
S 19	9 56 14	0♓25'39	0♐34	27°52	18°26	19°30	23° 8	29°37	11°34	0°29	19°41	21°R24	22° 0	28°20	n.a.	S 19
M20	10 0 10	1°23'08	13°11	27°16	19°34	20°14	23° 3	29°39	11°32	0°28	19°42	21°24	21°57	28°27	n.a.	M20
T 21	10 4 7	2°20'35	26°12	26°43	20°42	20°57	22°58	29°41	11°30	0°26	19°42	21°22	21°54	28°33	n.a.	T 21
W22	10 8 3	3°18'02	9♑41	26°11	21°49	21°41	22°54	29°42	11°27	0°25	19°43	21°18	21°51	28°40	n.a.	W22
T 23	10 12 0	4°15'28	23°39	25°41	22°57	22°24	22°50	29°44	11°25	0°24	19°43	21°11	21°48	28°47	n.a.	T 23
F 24	10 15 57	5°12'52	8♒ 5	25°14	24° 5	23° 7	22°45	29°45	11°23	0°22	19°44	21° 3	21°45	28°54	n.a.	F 24
S 25	10 19 53	6°10'15	22°56	24°51	25°13	23°51	22°41	29°47	11°21	0°21	19°45	20°52	21°41	29° 0	n.a.	S 25
S 26	10 23 50	7° 7'37	8♓ 2	24°31	26°22	24°34	22°38	29°48	11°18	0°20	19°45	20°42	21°38	29° 7	n.a.	S 26
M27	10 27 46	8° 4'58	23°14	24°15	27°30	25°17	22°34	29°49	11°16	0°19	19°46	20°33	21°35	29°14	n.a.	M27
T 28	10 31 43	9° 2'18	8♈22	24° 3	28°38	26° 0	22°31	29°50	11°14	0°17	19°47	20°25	21°32	29°20	n.a.	T 28
W29	10 35 39	9°59'36	23°15	23°56	29°47	26°43	22°27	29°51	11°12	0°16	19°48	20°20	21°29	29°27	n.a.	W29
T 30	10 39 36	10°56'53	7♉48	23°D53	0♒55	27°26	22°24	29°52	11°10	0°15	19°48	20°18	21°26	29°34	n.a.	T 30
F 31	10 43 32	11♓54'09	21♉56	23♒54	2♒ 4	28♐ 9	22♋21	29♏53	11♌ 8	0♌14	19♉49	20°D17	21♉22	29♍40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s19	2n36	3s12	8s 2	3n17	23s16	0n47	22s30	0s35	23n33	1n53	19s52	0n34	18n24	0n54	22n12	1n46	22n12	4n17	19n 3	19n 0	5n26			n.a.
T 2	17 2	9 2	2 9	7 51	3 20	23 21	0 42	22 39	0 36	23 34	1 53	19 53	0 34	18 25	0 54	22 12	1 46	22 12	4 17	19 3	18 59	5 22			n.a.
F 3	16 45	14 54	0 59	7 42	3 21	23 26	0 38	22 48	0 37	23 35	1 53	19 53	0 34	18 26	0 54	22 12	1 46	22 12	4 17	19 2	18 58	5 19			n.a.
S 4	16 27	19 53	0n13	7 36	3 21	23 30	0 33	22 56	0 38	23 37	1 53	19 54	0 34	18 26	0 54	22 13	1 46	22 12	4 17	19 2	18 57	5 16			n.a.
S 5	16 9	23 44	1 23	7 34	3 20	23 33	0 29	23 4	0 40	23 38	1 53	19 55	0 34	18 27	0 54	22 13	1 46	22 12	4 16	19 2	18 56	5 13			n.a.
M 6	15 51	26 16	2 27	7 34	3 18	23 36	0 24	23 13	0 41	23 39	1 52	19 56	0 34	18 28	0 54	22 13	1 46	22 12	4 16	19 2	18 56	5 10			n.a.
T 7	15 33	27 19	3 22	7 38	3 15	23 38	0 20	23 20	0 42	23 40	1 52	19 56	0 33	18 29	0 54	22 14	1 46	22 12	4 16	19 0	18 55	5 6			n.a.
W 8	15 14	26 55	4 6	7 45	3 10	23 40	0 15	23 28	0 44	23 41	1 52	19 57	0 33	18 29	0 54	22 14	1 46	22 12	4 16	18 58	18 54	5 3			n.a.
T 9	14 55	25 9	4 37	7 55	3 4	23 41	0 11	23 35	0 45	23 42	1 52	19 58	0 33	18 30	0 54	22 14	1 46	22 12	4 16	18 56	18 53	5 0			n.a.
F 10	14 36	22 11	4 55	8 8	2 56	23 41	0 7	23 42	0 46	23 43	1 52	19 58	0 33	18 31	0 54	22 15	1 46	22 12	4 16	18 52	18 52	4 57			n.a.
S 11	14 17	18 18	4 59	8 23	2 47	23 40	0 2	23 49	0 48	23 44	1 52	19 59	0 33	18 32	0 54	22 15	1 46	22 12	4 16	18 49	18 51	4 54			n.a.
S 12	13 58	13 42	4 50	8 41	2 37	23 39	0s 2	23 56	0 49	23 45	1 52	20 0	0 33	18 32	0 54	22 15	1 46	22 12	4 16	18 45	18 51	4 50			n.a.
M13	13 38	8 38	4 28	9 2	2 26	23 38	0 6	24 3	0 50	23 46	1 51	20 0	0 33	18 33	0 54	22 16	1 46	22 12	4 16	18 42	18 50	4 47			n.a.
T 14	13 18	3 18	3 54	9 24	2 14	23 35	0 10	24 9	0 52	23 47	1 51	20 1	0 33	18 34	0 54	22 16	1 46	22 12	4 16	18 39	18 49	4 44			n.a.
W15	12 58	2s 9	3 10	9 48	2 1	23 32	0 14	24 15	0 53	23 47	1 51	20 1	0 33	18 34	0 54	22 16	1 46	22 12	4 16	18 37	18 48	4 41			n.a.
T 16	12 38	7 32	2 18	10 14	1 47	23 29	0 18	24 21	0 54	23 48	1 51	20 2	0 33	18 35	0 54	22 17	1 46	22 12	4 16	18 36	18 47	4 38			n.a.
F 17	12 18	12 42	1 19	10 40	1 32	23 25	0 21	24 26	0 56	23 49	1 51	20 2	0 33	18 36	0 54	22 17	1 46	22 12	4 16	18 35	18 46	4 34			n.a.
S 18	11 57	17 27	0 17	11 8	1 16	23 20	0 25	24 31	0 57	23 50	1 51	20 3	0 33	18 36	0 54	22 17	1 46	22 12	4 16	18 35	18 46	4 31			n.a.
S 19	11 37	21 35	0s48	11 35	1 0	23 14	0 29	24 36	0 58	23 50	1 50	20 3	0 33	18 37	0 54	22 17	1 46	22 13	4 16	18 35	18 45	4 28			n.a.
M20	11 16	24 50	1 53	12 3	0 44	23 8	0 32	24 41	1 0	23 51	1 50	20 4	0 33	18 38	0 53	22 18	1 46	22 13	4 16	18 35	18 44	4 25			n.a.
T 21	10 55	26 53	2 53	12 31	0 27	23 1	0 36	24 46	1 1	23 52	1 50	20 4	0 33	18 38	0 53	22 18	1 46	22 13	4 16	18 34	18 43	4 22			n.a.
W22	10 33	27 28	3 46	12 57	0 11	22 54	0 39	24 50	1 2	23 52	1 50	20 5	0 33	18 39	0 53	22 18	1 46	22 13	4 16	18 33	18 42	4 18			n.a.
T 23	10 12	26 19	4 28	13 23	0s 6	22 45	0 43	24 54	1 4	23 53	1 50	20 5	0 33	18 40	0 53	22 18	1 46	22 13	4 16	18 32	18 41	4 15			n.a.
F 24	9 51	23 26	4 54	13 47	0 22	22 37	0 46	24 58	1 5	23 53	1 50	20 5	0 33	18 40	0 53	22 19	1 45	22 13	4 16	18 29	18 40	4 12			n.a.
S 25	9 29	18 57	5 1	14 10	0 38	22 27	0 49	25 2	1 7	23 54	1 49	20 6	0 33	18 41	0 53	22 19	1 45	22 13	4 16	18 26	18 40	4 9			n.a.
S 26	9 7	13 12	4 48	14 31	0 53	22 17	0 52	25 5	1 8	23 54	1 49	20 6	0 33	18 41	0 53	22 19	1 45	22 13	4 16	18 24	18 39	4 6			n.a.
M27	8 45	6 37	4 14	14 51	1 8	22 7	0 55	25 8	1 9	23 54	1 49	20 6	0 33	18 42	0 53	22 20	1 45	22 14	4 16	18 21	18 38	4 2			n.a.
T 28	8 23	0n18	3 23	15 8	1 22	21 55	0 58	25 11	1 11	23 55	1 49	20 7	0 33	18 43	0 53	22 20	1 45	22 14	4 16	18 19	18 37	3 59			n.a.
W29	8 1	7 8	2 18	15 23	1 35	21 43	1 1	25 14	1 12	23 55	1 48	20 7	0 33	18 43	0 53	22 20	1 45	22 14	4 16	18 18	18 36	3 56			n.a.
T 30	7 39	13 26	1 6	15 35	1 47	21 31	1 4	25 16	1 14	23 56	1 48	20 7	0 33	18 44	0 53	22 20	1 45	22 14	4 16	18 17	18 35	3 53			n.a.
F 31	7s17	18n52	0n 9	15s46	1s59	21s18	1s 7	25s18	1s15	23n56	1n48	20s 7	0n33	18n44	0n53	22n20	1n45	22n14	4n15	18n17	18n35	3n49			n.a.

Julian Day Number = 447490.5, Delta T = 25h17m48s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'26, Lahiri = -51°55'26 Julian Calendar 1 March 3488 BCE == Greg. Calendar 1 Feb. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

APRIL 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 29	12♓51'24	5♊40	24♒ 0	3♒13	28♐51	22°R18	29♏54	11°R 6	0°R13	19♉50	20♉18	21♉19	29♍47	n.a.	S 1
S 2	10 51 26	13°48'37	19° 1	24°10	4°22	29°34	22♋16	29°54	11♌ 4	0♌12	19°51	20°R18	21°16	29°54	n.a.	S 2
M 3	10 55 22	14°45'49	2♋ 2	24°25	5°30	0♑17	22°13	29°55	11° 2	0°11	19°52	20°16	21°13	0♎ 0	n.a.	M 3
T 4	10 59 19	15°43'00	14°46	24°45	6°39	0°59	22°11	29°55	11° 0	0°10	19°52	20°13	21°10	0° 7	n.a.	T 4
W 5	11 3 15	16°40'10	27°15	25° 8	7°48	1°42	22° 9	29°56	10°58	0° 9	19°53	20° 7	21° 6	0°14	n.a.	W 5
T 6	11 7 12	17°37'18	9♌33	25°36	8°58	2°24	22° 7	29°56	10°56	0° 8	19°54	19°59	21° 3	0°21	n.a.	T 6
F 7	11 11 8	18°34'26	21°42	26° 8	10° 7	3° 6	22° 5	29°56	10°54	0° 7	19°55	19°49	21° 0	0°27	n.a.	F 7
S 8	11 15 5	19°31'32	3♍44	26°45	11°16	3°49	22° 4	29°R56	10°52	0° 6	19°56	19°38	20°57	0°34	n.a.	S 8
S 9	11 19 1	20°28'38	15°41	27°25	12°25	4°31	22° 2	29°56	10°51	0° 5	19°57	19°27	20°54	0°41	n.a.	S 9
M10	11 22 58	21°25'43	27°34	28°10	13°35	5°13	22° 1	29°56	10°49	0° 4	19°58	19°17	20°51	0°47	n.a.	M10
T 11	11 26 55	22°22'48	9♎24	28°58	14°44	5°55	22° 0	29°55	10°47	0° 3	19°59	19° 8	20°47	0°54	n.a.	T 11
W12	11 30 51	23°19'51	21°14	29°50	15°54	6°37	21°59	29°55	10°46	0° 2	20° 0	19° 2	20°44	1° 1	n.a.	W12
T 13	11 34 48	24°16'55	3♏ 6	0♓45	17° 3	7°19	21°59	29°55	10°44	0° 1	20° 1	18°59	20°41	1° 7	n.a.	T 13
F 14	11 38 44	25°13'58	15° 3	1°44	18°13	8° 0	21°58	29°54	10°42	0° 1	20° 2	18°D58	20°38	1°14	n.a.	F 14
S 15	11 42 41	26°11'00	27° 9	2°47	19°23	8°42	21°58	29°53	10°41	29♋59	20° 3	18°58	20°35	1°21	n.a.	S 15
S 16	11 46 37	27° 8'03	9♐28	3°53	20°33	9°24	21°D58	29°53	10°39	29°59	20° 5	18°59	20°31	1°27	n.a.	S 16
M17	11 50 34	28° 5'05	22° 4	5° 3	21°43	10° 5	21°58	29°52	10°38	29°58	20° 6	19°R 0	20°28	1°34	n.a.	M17
T 18	11 54 31	29° 2'07	5♑ 2	6°16	22°53	10°46	21°58	29°51	10°36	29°58	20° 7	19° 0	20°25	1°41	n.a.	T 18
W19	11 58 27	29°59'09	18°26	7°32	24° 3	11°28	21°59	29°50	10°35	29°57	20° 8	18°58	20°22	1°48	n.a.	W19
T 20	12 2 24	0♈56'11	2♒18	8°51	25°13	12° 9	21°59	29°48	10°34	29°57	20° 9	18°55	20°19	1°54	n.a.	T 20
F 21	12 6 20	1°53'12	16°38	10°14	26°23	12°50	22° 0	29°47	10°32	29°56	20°10	18°49	20°16	2° 1	n.a.	F 21
S 22	12 10 17	2°50'14	1♓24	11°40	27°33	13°31	22° 1	29°46	10°31	29°55	20°12	18°43	20°12	2° 8	n.a.	S 22
S 23	12 14 13	3°47'15	16°29	13° 9	28°44	14°12	22° 2	29°44	10°30	29°55	20°13	18°36	20° 9	2°14	n.a.	S 23
M24	12 18 10	4°44'17	1♈43	14°41	29°54	14°52	22° 4	29°43	10°29	29°54	20°14	18°30	20° 6	2°21	n.a.	M24
T 25	12 22 7	5°41'18	16°57	16°16	1♓ 5	15°33	22° 5	29°41	10°28	29°54	20°16	18°26	20° 3	2°28	n.a.	T 25
W26	12 26 3	6°38'19	2♉ 0	17°54	2°15	16°14	22° 7	29°40	10°27	29°53	20°17	18°23	20° 0	2°34	n.a.	W26
T 27	12 30 0	7°35'19	16°44	19°35	3°26	16°54	22° 9	29°38	10°26	29°53	20°18	18°D22	19°57	2°41	n.a.	T 27
F 28	12 33 56	8°32'20	1♊ 4	21°19	4°36	17°34	22°11	29°36	10°25	29°53	20°19	18°22	19°53	2°48	n.a.	F 28
S 29	12 37 53	9°29'20	14°57	23° 5	5°47	18°14	22°13	29°34	10°24	29°52	20°21	18°24	19°50	2°54	n.a.	S 29
S 30	12 41 49	10♈26'20	28♊24	24♓55	6♓58	18♑54	22♋15	29♏32	10♌23	29♋52	20♉22	18♉25	19♉47	3♎ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s54	23n 8	1n21	15s54	2s 9	21s 4	1s 9	25s20	1s16	23n56	1n48	20s 8	0n33	18n45	0n53	22n21	1n45	22n15	4n15	18n17	18n34	3n46		n.a.
S 2	6 32	26 2	2 27	15 59	2 19	20 50	1 12	25 22	1 18	23 56	1 48	20 8	0 33	18 45	0 53	22 21	1 45	22 15	4 15	18 17	18 33	3 43		n.a.
M 3	6 9	27 26	3 23	16 2	2 28	20 35	1 15	25 23	1 19	23 56	1 47	20 8	0 33	18 46	0 53	22 21	1 45	22 15	4 15	18 17	18 32	3 40		n.a.
T 4	5 46	27 19	4 8	16 3	2 36	20 20	1 17	25 24	1 21	23 57	1 47	20 8	0 33	18 46	0 53	22 21	1 45	22 15	4 15	18 16	18 31	3 36		n.a.
W 5	5 24	25 49	4 40	16 1	2 43	20 4	1 19	25 25	1 22	23 57	1 47	20 8	0 33	18 47	0 53	22 21	1 45	22 15	4 15	18 14	18 30	3 33		n.a.
T 6	5 1	23 6	4 58	15 57	2 49	19 48	1 21	25 26	1 24	23 57	1 47	20 8	0 33	18 47	0 53	22 22	1 45	22 16	4 15	18 12	18 29	3 30		n.a.
F 7	4 38	19 24	5 3	15 50	2 54	19 31	1 24	25 27	1 25	23 57	1 46	20 8	0 32	18 48	0 53	22 22	1 45	22 16	4 15	18 9	18 29	3 27		n.a.
S 8	4 15	14 56	4 54	15 42	2 58	19 13	1 26	25 27	1 27	23 57	1 46	20 8	0 32	18 48	0 53	22 22	1 45	22 16	4 15	18 6	18 28	3 24		n.a.
S 9	3 52	9 57	4 33	15 30	3 1	18 55	1 28	25 27	1 28	23 57	1 46	20 8	0 32	18 49	0 53	22 22	1 45	22 16	4 15	18 3	18 27	3 20		n.a.
M10	3 29	4 38	3 59	15 17	3 3	18 36	1 29	25 27	1 29	23 57	1 46	20 8	0 32	18 49	0 53	22 22	1 45	22 17	4 15	18 0	18 26	3 17		n.a.
T 11	3 6	0s50	3 15	15 1	3 5	18 17	1 31	25 27	1 31	23 57	1 45	20 8	0 32	18 50	0 53	22 22	1 45	22 17	4 15	17 58	18 25	3 14		n.a.
W12	2 43	6 18	2 23	14 43	3 6	17 58	1 33	25 26	1 32	23 57	1 45	20 8	0 32	18 50	0 53	22 23	1 45	22 17	4 15	17 56	18 24	3 11		n.a.
T 13	2 20	11 33	1 24	14 22	3 6	17 37	1 34	25 25	1 34	23 56	1 45	20 8	0 32	18 51	0 53	22 23	1 45	22 17	4 15	17 55	18 23	3 7		n.a.
F 14	1 57	16 26	0 21	14 0	3 5	17 17	1 36	25 24	1 35	23 56	1 44	20 8	0 32	18 51	0 53	22 23	1 45	22 18	4 15	17 55	18 23	3 4		n.a.
S 15	1 33	20 45	0s44	13 35	3 3	16 56	1 37	25 23	1 37	23 56	1 44	20 8	0 32	18 51	0 53	22 23	1 45	22 18	4 15	17 55	18 22	3 1		n.a.
S 16	1 10	24 14	1 48	13 8	3 1	16 34	1 39	25 21	1 38	23 56	1 44	20 8	0 32	18 52	0 53	22 23	1 45	22 18	4 15	17 55	18 21	2 58		n.a.
M17	0 47	26 37	2 49	12 39	2 57	16 12	1 40	25 20	1 40	23 55	1 44	20 8	0 32	18 52	0 53	22 23	1 45	22 19	4 15	17 55	18 20	2 54		n.a.
T 18	0 24	27 40	3 42	12 7	2 54	15 50	1 41	25 18	1 41	23 55	1 43	20 7	0 32	18 53	0 53	22 23	1 45	22 19	4 15	17 55	18 19	2 51		n.a.
W19	0 0	27 9	4 26	11 34	2 49	15 27	1 42	25 16	1 43	23 55	1 43	20 7	0 32	18 53	0 53	22 23	1 45	22 19	4 15	17 55	18 18	2 48		n.a.
T 20	0n23	24 57	4 55	10 59	2 44	15 4	1 43	25 13	1 44	23 54	1 43	20 7	0 32	18 53	0 53	22 24	1 45	22 20	4 15	17 54	18 17	2 45		n.a.
F 21	0 46	21 8	5 8	10 21	2 38	14 40	1 44	25 11	1 46	23 54	1 43	20 7	0 32	18 54	0 53	22 24	1 45	22 20	4 15	17 52	18 16	2 41		n.a.
S 22	1 9	15 55	5 1	9 42	2 32	14 16	1 45	25 8	1 47	23 54	1 42	20 7	0 32	18 54	0 53	22 24	1 44	22 20	4 15	17 51	18 16	2 38		n.a.
S 23	1 33	9 38	4 33	9 0	2 25	13 52	1 46	25 5	1 49	23 53	1 42	20 6	0 32	18 54	0 53	22 24	1 44	22 21	4 15	17 49	18 15	2 35		n.a.
M24	1 56	2 44	3 45	8 17	2 17	13 27	1 46	25 2	1 50	23 53	1 42	20 6	0 32	18 55	0 52	22 24	1 44	22 21	4 15	17 47	18 14	2 31		n.a.
T 25	2 19	4n21	2 42	7 32	2 9	13 2	1 47	24 59	1 52	23 52	1 42	20 6	0 32	18 55	0 52	22 24	1 44	22 21	4 15	17 46	18 13	2 28		n.a.
W26	2 42	11 7	1 28	6 45	2 0	12 37	1 47	24 55	1 53	23 52	1 41	20 5	0 32	18 55	0 52	22 24	1 44	22 22	4 15	17 45	18 12	2 25		n.a.
T 27	3 5	17 8	0 9	5 56	1 51	12 11	1 48	24 51	1 55	23 51	1 41	20 5	0 32	18 55	0 52	22 24	1 44	22 22	4 15	17 45	18 11	2 22		n.a.
F 28	3 28	22 1	1n 8	5 5	1 42	11 45	1 48	24 48	1 56	23 50	1 41	20 5	0 32	18 56	0 52	22 24	1 44	22 22	4 15	17 45	18 10	2 18		n.a.
S 29	3 51	25 30	2 19	4 13	1 32	11 18	1 48	24 44	1 58	23 50	1 40	20 4	0 32	18 56	0 52	22 24	1 44	22 23	4 15	17 45	18 9	2 15		n.a.
S 30	4n14	27n24	3n20	3s19	1s22	10s51	1s49	24s39	1s59	23n49	1n40	20s 4	0n31	18n56	0n52	22n24	1n44	22n23	4n15	17n45	18n 9	2n12		n.a.

Julian Day Number = 447521.5, Delta T = 25h17m46s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'22, Lahiri = -51°55'22 Julian Calendar 1 Apr. 3488 BCE == Greg. Calendar 4 March 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

MAY 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 45 46	11♈23'20	11♋27	26♓47	8♓ 8	19♑34	22♋18	29°R30	10°R22	29°R52	20♉24	18°R25	19♉44	3♎ 8	n.a.	M 1
T 2	12 49 43	12°20'19	24° 9	28°42	9°19	20°14	22°21	29♏27	10♌21	29♋52	20°25	18♉25	19°41	3°14	n.a.	T 2
W 3	12 53 39	13°17'18	6♌34	0♈40	10°30	20°53	22°24	29°25	10°21	29°51	20°26	18°23	19°37	3°21	n.a.	W 3
T 4	12 57 36	14°14'17	18°46	2°39	11°41	21°33	22°27	29°23	10°20	29°51	20°28	18°19	19°34	3°28	n.a.	T 4
F 5	13 1 32	15°11'16	0♍48	4°41	12°52	22°12	22°30	29°20	10°20	29°51	20°29	18°14	19°31	3°35	n.a.	F 5
S 6	13 5 29	16° 8'15	12°44	6°44	14° 3	22°51	22°33	29°17	10°19	29°51	20°31	18° 9	19°28	3°41	n.a.	S 6
S 7	13 9 25	17° 5'14	24°36	8°50	15°14	23°30	22°37	29°15	10°18	29°51	20°32	18° 3	19°25	3°48	n.a.	S 7
M 8	13 13 22	18° 2'13	6♎26	10°56	16°25	24° 9	22°41	29°12	10°18	29°51	20°34	17°58	19°22	3°55	n.a.	M 8
T 9	13 17 18	18°59'13	18°17	13° 4	17°37	24°48	22°45	29° 9	10°18	29°D51	20°35	17°54	19°18	4° 1	n.a.	T 9
W10	13 21 15	19°56'12	0♏11	15°13	18°48	25°26	22°49	29° 6	10°17	29°51	20°37	17°52	19°15	4° 8	n.a.	W10
T 11	13 25 12	20°53'12	12° 9	17°22	19°59	26° 5	22°53	29° 3	10°17	29°51	20°38	17°D50	19°12	4°15	n.a.	T 11
F 12	13 29 8	21°50'13	24°14	19°31	21°11	26°43	22°57	29° 0	10°17	29°51	20°40	17°50	19° 9	4°21	n.a.	F 12
S 13	13 33 5	22°47'15	6♐28	21°40	22°22	27°21	23° 2	28°57	10°16	29°51	20°41	17°51	19° 6	4°28	n.a.	S 13
S 14	13 37 1	23°44'17	18°54	23°49	23°34	27°59	23° 6	28°54	10°16	29°51	20°43	17°53	19° 3	4°35	n.a.	S 14
M15	13 40 58	24°41'19	1♑36	25°58	24°45	28°37	23°11	28°51	10°16	29°51	20°45	17°54	18°59	4°41	n.a.	M15
T 16	13 44 55	25°38'23	14°37	28° 6	25°57	29°14	23°16	28°47	10°D16	29°52	20°46	17°55	18°56	4°48	n.a.	T 16
W17	13 48 51	26°35'28	27°58	0♉12	27° 9	29°52	23°21	28°44	10°16	29°52	20°48	17°R56	18°53	4°55	n.a.	W17
T 18	13 52 48	27°32'33	11♒44	2°18	28°20	0♒29	23°27	28°40	10°16	29°52	20°49	17°55	18°50	5° 1	n.a.	T 18
F 19	13 56 44	28°29'39	25°53	4°23	29°32	1° 6	23°32	28°37	10°16	29°52	20°51	17°54	18°47	5° 8	n.a.	F 19
S 20	14 0 41	29°26'46	10♓25	6°26	0♈44	1°43	23°38	28°33	10°16	29°53	20°53	17°52	18°43	5°15	n.a.	S 20
S 21	14 4 37	0♉23'55	25°14	8°27	1°56	2°20	23°44	28°29	10°17	29°53	20°54	17°50	18°40	5°22	n.a.	S 21
M22	14 8 34	1°21'04	10♈16	10°28	3° 8	2°56	23°50	28°26	10°17	29°53	20°56	17°48	18°37	5°28	n.a.	M22
T 23	14 12 31	2°18'14	25°21	12°26	4°20	3°32	23°56	28°22	10°17	29°54	20°57	17°46	18°34	5°35	n.a.	T 23
W24	14 16 27	3°15'24	10♉20	14°23	5°32	4° 8	24° 2	28°18	10°18	29°54	20°59	17°45	18°31	5°42	n.a.	W24
T 25	14 20 24	4°12'36	25° 5	16°18	6°44	4°44	24° 8	28°14	10°18	29°55	21° 1	17°D45	18°28	5°48	n.a.	T 25
F 26	14 24 20	5° 9'49	9♊29	18°12	7°56	5°20	24°15	28°10	10°18	29°55	21° 2	17°46	18°24	5°55	n.a.	F 26
S 27	14 28 17	6° 7'02	23°29	20° 4	9° 8	5°55	24°21	28° 6	10°19	29°56	21° 4	17°47	18°21	6° 2	n.a.	S 27
S 28	14 32 13	7° 4'16	7♋ 2	21°54	10°20	6°31	24°28	28° 2	10°20	29°56	21° 6	17°48	18°18	6° 8	n.a.	S 28
M29	14 36 10	8° 1'31	20°11	23°42	11°33	7° 5	24°35	27°58	10°20	29°57	21° 8	17°49	18°15	6°15	n.a.	M29
T 30	14 40 7	8°58'47	2♌56	25°29	12°45	7°40	24°42	27°54	10°21	29°58	21° 9	17°49	18°12	6°22	n.a.	T 30
W31	14 44 3	9♉56'03	15♌22	27♉14	13♈57	8♒15	24♋49	27♏50	10♌22	29♋58	21♉11	17°R49	18♉ 8	6♎28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n37	27n41	4n 9	2s24	1s11	10s24	1s49	24s35	2s 1	23n48	1n40	20s 3	0n31	18n56	0n52	22n24	1n44	22n24	4n15	17n46	18n 8	2n 9			n.a.
T 2	5 0	26 30	4 44	1 27	1 0	9 57	1 49	24 30	2 2	23 48	1 40	20 3	0 31	18 56	0 52	22 24	1 44	22 24	4 15	17 45	18 7	2 5			n.a.
W 3	5 23	24 1	5 5	0 29	0 49	9 29	1 49	24 26	2 4	23 47	1 39	20 3	0 31	18 56	0 52	22 24	1 44	22 24	4 15	17 45	18 6	2 2			n.a.
T 4	5 45	20 30	5 11	0n30	0 38	9 1	1 48	24 21	2 5	23 46	1 39	20 2	0 31	18 57	0 52	22 24	1 44	22 25	4 15	17 44	18 5	1 59			n.a.
F 5	6 8	16 11	5 4	1 29	0 27	8 33	1 48	24 16	2 7	23 45	1 39	20 2	0 31	18 57	0 52	22 24	1 44	22 25	4 15	17 42	18 4	1 55			n.a.
S 6	6 30	11 17	4 43	2 30	0 16	8 5	1 48	24 10	2 8	23 44	1 39	20 1	0 31	18 57	0 52	22 24	1 44	22 26	4 15	17 41	18 3	1 52			n.a.
S 7	6 53	6 1	4 11	3 30	0 5	7 36	1 47	24 5	2 10	23 44	1 38	20 0	0 31	18 57	0 52	22 24	1 44	22 26	4 15	17 39	18 2	1 49			n.a.
M 8	7 15	0 32	3 27	4 31	0n 5	7 8	1 47	24 0	2 11	23 43	1 38	20 0	0 31	18 57	0 52	22 24	1 44	22 26	4 15	17 38	18 1	1 46			n.a.
T 9	7 37	4s58	2 35	5 32	0 16	6 39	1 46	23 54	2 13	23 42	1 38	19 59	0 31	18 57	0 52	22 24	1 44	22 27	4 15	17 37	18 1	1 42			n.a.
W10	8 0	10 21	1 35	6 33	0 26	6 9	1 46	23 48	2 14	23 41	1 38	19 59	0 31	18 57	0 52	22 24	1 44	22 27	4 15	17 36	18 0	1 39			n.a.
T 11	8 22	15 23	0 31	7 33	0 36	5 40	1 45	23 42	2 16	23 40	1 37	19 58	0 31	18 57	0 52	22 24	1 44	22 28	4 15	17 36	17 59	1 36			n.a.
F 12	8 43	19 53	0s35	8 32	0 46	5 11	1 44	23 36	2 17	23 39	1 37	19 58	0 31	18 57	0 52	22 24	1 44	22 28	4 15	17 36	17 58	1 33			n.a.
S 13	9 5	23 36	1 41	9 30	0 55	4 41	1 43	23 30	2 19	23 38	1 37	19 57	0 31	18 57	0 52	22 24	1 44	22 29	4 15	17 36	17 57	1 29			n.a.
S 14	9 27	26 17	2 43	10 27	1 3	4 11	1 43	23 24	2 20	23 37	1 37	19 56	0 31	18 57	0 52	22 24	1 43	22 29	4 15	17 36	17 56	1 26			n.a.
M15	9 48	27 41	3 38	11 23	1 11	3 41	1 42	23 17	2 22	23 36	1 36	19 56	0 31	18 57	0 52	22 24	1 43	22 30	4 15	17 37	17 55	1 23			n.a.
T 16	10 10	27 36	4 24	12 17	1 18	3 11	1 41	23 11	2 23	23 34	1 36	19 55	0 31	18 57	0 52	22 23	1 43	22 30	4 15	17 37	17 54	1 19			n.a.
W17	10 31	25 56	4 56	13 10	1 25	2 41	1 39	23 4	2 25	23 33	1 36	19 54	0 30	18 57	0 52	22 23	1 43	22 30	4 15	17 37	17 53	1 16			n.a.
T 18	10 52	22 43	5 13	14 0	1 31	2 10	1 38	22 57	2 26	23 32	1 35	19 53	0 30	18 57	0 51	22 23	1 43	22 31	4 15	17 37	17 53	1 13			n.a.
F 19	11 13	18 6	5 12	14 49	1 37	1 40	1 37	22 50	2 28	23 31	1 35	19 53	0 30	18 57	0 51	22 23	1 43	22 31	4 15	17 37	17 52	1 9			n.a.
S 20	11 34	12 20	4 51	15 36	1 41	1 9	1 36	22 43	2 29	23 30	1 35	19 52	0 30	18 57	0 51	22 23	1 43	22 32	4 15	17 36	17 51	1 6			n.a.
S 21	11 54	5 45	4 11	16 21	1 46	0 39	1 34	22 36	2 31	23 28	1 35	19 51	0 30	18 57	0 51	22 23	1 43	22 32	4 15	17 35	17 50	1 3			n.a.
M22	12 15	1n14	3 13	17 4	1 49	0 8	1 33	22 29	2 33	23 27	1 35	19 50	0 30	18 57	0 51	22 23	1 43	22 33	4 15	17 35	17 49	1 0			n.a.
T 23	12 35	8 11	2 1	17 44	1 52	0n22	1 31	22 22	2 34	23 26	1 34	19 50	0 30	18 57	0 51	22 23	1 43	22 33	4 15	17 34	17 48	0 56			n.a.
W24	12 55	14 39	0 41	18 23	1 54	0 53	1 30	22 14	2 36	23 24	1 34	19 49	0 30	18 56	0 51	22 22	1 43	22 34	4 15	17 34	17 47	0 53			n.a.
T 25	13 15	20 11	0n40	18 59	1 56	1 24	1 28	22 7	2 37	23 23	1 34	19 48	0 30	18 56	0 51	22 22	1 43	22 34	4 15	17 34	17 46	0 50			n.a.
F 26	13 35	24 23	1 57	19 34	1 57	1 54	1 27	21 59	2 39	23 22	1 34	19 47	0 30	18 56	0 51	22 22	1 43	22 35	4 15	17 34	17 45	0 46			n.a.
S 27	13 54	26 59	3 5	20 6	1 57	2 25	1 25	21 52	2 40	23 20	1 33	19 46	0 30	18 56	0 51	22 22	1 43	22 35	4 15	17 35	17 44	0 43			n.a.
S 28	14 14	27 52	4 0	20 36	1 57	2 56	1 23	21 44	2 42	23 19	1 33	19 45	0 30	18 56	0 51	22 22	1 43	22 36	4 15	17 35	17 44	0 40			n.a.
M29	14 33	27 8	4 41	21 3	1 56	3 26	1 21	21 36	2 43	23 17	1 33	19 45	0 30	18 55	0 51	22 22	1 43	22 36	4 16	17 35	17 43	0 36			n.a.
T 30	14 52	24 58	5 6	21 29	1 55	3 57	1 19	21 29	2 45	23 16	1 33	19 44	0 30	18 55	0 51	22 21	1 43	22 37	4 16	17 35	17 42	0 33			n.a.
W31	15n10	21n40	5n17	21n53	1n53	4n27	1s18	21s21	2s46	23n14	1n32	19s43	0n29	18n55	0n51	22n21	1n43	22n37	4n16	17n35	17n41	0n30			n.a.

Julian Day Number = 447551.5, Delta T = 25h17m43s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'18, Lahiri = -51°55'18 Julian Calendar 1 May 3488 BCE == Greg. Calendar 3 Apr. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

JUNE 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 0	10♉53'20	27♌33	28♉57	15♈10	8♒49	24♋56	27°R45	10♌22	29♋59	21♉13	17°R49	18♉ 5	6♎35	n.a.	T 1
F 2	14 51 56	11°50'38	9♍33	0♊39	16°22	9°23	25° 4	27♏41	10°23	29°59	21°14	17♉48	18° 2	6°42	n.a.	F 2
S 3	14 55 53	12°47'56	21°26	2°19	17°35	9°57	25°11	27°37	10°24	0♌ 1	21°16	17°47	17°59	6°48	n.a.	S 3
S 4	14 59 49	13°45'16	3♎17	3°57	18°47	10°30	25°19	27°33	10°25	0° 1	21°18	17°47	17°56	6°55	n.a.	S 4
M 5	15 3 46	14°42'37	15° 7	5°33	20° 0	11° 3	25°27	27°28	10°26	0° 2	21°20	17°46	17°53	7° 2	n.a.	M 5
T 6	15 7 43	15°39'59	27° 2	7° 8	21°13	11°36	25°35	27°24	10°27	0° 3	21°21	17°46	17°49	7° 8	n.a.	T 6
W 7	15 11 39	16°37'22	9♏ 2	8°41	22°25	12° 9	25°43	27°19	10°28	0° 4	21°23	17°46	17°46	7°15	n.a.	W 7
T 8	15 15 36	17°34'46	21°10	10°13	23°38	12°41	25°51	27°15	10°29	0° 5	21°25	17°46	17°43	7°22	n.a.	T 8
F 9	15 19 32	18°32'12	3♐28	11°43	24°51	13°13	25°59	27°11	10°31	0° 6	21°26	17°46	17°40	7°28	n.a.	F 9
S 10	15 23 29	19°29'39	15°57	13°11	26° 4	13°45	26° 8	27° 6	10°32	0° 7	21°28	17°46	17°37	7°35	n.a.	S 10
S 11	15 27 25	20°27'08	28°39	14°37	27°17	14°17	26°16	27° 2	10°33	0° 8	21°30	17°46	17°34	7°42	n.a.	S 11
M12	15 31 22	21°24'38	11♑35	16° 2	28°30	14°48	26°25	26°57	10°34	0° 9	21°32	17°45	17°30	7°48	n.a.	M12
T 13	15 35 18	22°22'10	24°46	17°24	29°43	15°19	26°33	26°53	10°36	0°10	21°33	17°45	17°27	7°55	n.a.	T 13
W14	15 39 15	23°19'44	8♒14	18°45	0♉56	15°50	26°42	26°48	10°37	0°11	21°35	17°45	17°24	8° 2	n.a.	W14
T 15	15 43 12	24°17'19	21°58	20° 4	2° 9	16°20	26°51	26°43	10°39	0°12	21°37	17°D44	17°21	8° 9	n.a.	T 15
F 16	15 47 8	25°14'57	5♓59	21°21	3°22	16°50	27° 0	26°39	10°40	0°13	21°39	17°44	17°18	8°15	n.a.	F 16
S 17	15 51 5	26°12'36	20°15	22°37	4°35	17°20	27°10	26°34	10°42	0°15	21°40	17°45	17°14	8°22	n.a.	S 17
S 18	15 55 1	27°10'17	4♈45	23°50	5°49	17°49	27°19	26°30	10°44	0°16	21°42	17°46	17°11	8°29	n.a.	S 18
M19	15 58 58	28° 7'59	19°24	25° 1	7° 2	18°18	27°28	26°25	10°45	0°17	21°44	17°46	17° 8	8°35	n.a.	M19
T 20	16 2 54	29° 5'44	4♉ 7	26° 9	8°15	18°47	27°38	26°21	10°47	0°18	21°46	17°47	17° 5	8°42	n.a.	T 20
W21	16 6 51	0♊ 3'31	18°49	27°16	9°29	19°15	27°47	26°16	10°49	0°20	21°47	17°R47	17° 2	8°49	n.a.	W21
T 22	16 10 48	1° 1'19	3♊21	28°20	10°42	19°43	27°57	26°12	10°51	0°21	21°49	17°47	16°59	8°55	n.a.	T 22
F 23	16 14 44	1°59'09	17°38	29°22	11°56	20°10	28° 7	26° 7	10°52	0°22	21°51	17°46	16°55	9° 2	n.a.	F 23
S 24	16 18 41	2°57'01	1♋36	0♋21	13° 9	20°37	28°17	26° 3	10°54	0°24	21°52	17°44	16°52	9° 9	n.a.	S 24
S 25	16 22 37	3°54'54	15°11	1°17	14°23	21° 4	28°27	25°58	10°56	0°25	21°54	17°42	16°49	9°15	n.a.	S 25
M26	16 26 34	4°52'49	28°22	2°10	15°37	21°30	28°37	25°54	10°58	0°27	21°56	17°40	16°46	9°22	n.a.	M26
T 27	16 30 30	5°50'45	11♌10	3° 0	16°50	21°56	28°47	25°49	11° 0	0°28	21°58	17°38	16°43	9°29	n.a.	T 27
W28	16 34 27	6°48'43	23°39	3°47	18° 4	22°21	28°57	25°45	11° 3	0°30	21°59	17°36	16°40	9°35	n.a.	W28
T 29	16 38 23	7°46'43	5♍51	4°31	19°18	22°46	29° 8	25°40	11° 5	0°31	22° 1	17°D36	16°36	9°42	n.a.	T 29
F 30	16 42 20	8♊44'44	17♍51	5♋11	20♉32	23♒11	29♋18	25♏36	11♌ 7	0♌33	22♉ 3	17♉36	16♉33	9♎49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n29	17n30	5n12	22n15	1n51	4n58	1s16	21s13	2s48	23n13	1n32	19s42	0n29	18n55	0n51	22n21	1n43	22n38	4n16	17n35	17n40	0n27		n.a.
F 2	15 47	12 43	4 54	22 34	1 48	5 28	1 14	21 5	2 49	23 11	1 32	19 41	0 29	18 54	0 51	22 21	1 43	22 38	4 16	17 35	17 39	0 23		n.a.
S 3	16 5	7 30	4 24	22 52	1 45	5 59	1 12	20 57	2 51	23 9	1 32	19 40	0 29	18 54	0 51	22 21	1 43	22 39	4 16	17 35	17 38	0 20		n.a.
S 4	16 23	2 3	3 42	23 8	1 41	6 29	1 9	20 49	2 53	23 8	1 32	19 39	0 29	18 54	0 51	22 20	1 42	22 39	4 16	17 35	17 37	0 17		n.a.
M 5	16 40	3s29	2 51	23 22	1 36	6 59	1 7	20 41	2 54	23 6	1 31	19 38	0 29	18 54	0 51	22 20	1 42	22 40	4 16	17 34	17 36	0 13		n.a.
T 6	16 57	8 56	1 53	23 35	1 32	7 29	1 5	20 33	2 56	23 4	1 31	19 37	0 29	18 53	0 51	22 20	1 42	22 41	4 16	17 34	17 35	0 10		n.a.
W 7	17 14	14 7	0 48	23 45	1 27	7 59	1 3	20 25	2 57	23 2	1 31	19 36	0 29	18 53	0 51	22 20	1 42	22 41	4 16	17 34	17 34	0 7		n.a.
T 8	17 31	18 49	0s19	23 54	1 21	8 28	1 1	20 17	2 59	23 1	1 31	19 35	0 29	18 52	0 51	22 19	1 42	22 42	4 16	17 34	17 34	0 3		n.a.
F 9	17 47	22 48	1 26	24 1	1 15	8 58	0 58	20 9	3 0	22 59	1 30	19 34	0 29	18 52	0 50	22 19	1 42	22 42	4 16	17 34	17 33	0 0		n.a.
S 10	18 4	25 47	2 30	24 7	1 9	9 27	0 56	20 1	3 2	22 57	1 30	19 34	0 29	18 52	0 50	22 19	1 42	22 43	4 16	17 34	17 32	0s 3		n.a.
S 11	18 19	27 31	3 28	24 11	1 2	9 56	0 54	19 53	3 3	22 55	1 30	19 33	0 28	18 51	0 50	22 19	1 42	22 43	4 16	17 34	17 31	0 7		n.a.
M12	18 35	27 48	4 16	24 13	0 55	10 25	0 52	19 45	3 5	22 53	1 30	19 32	0 28	18 51	0 50	22 18	1 42	22 44	4 16	17 34	17 30	0 10		n.a.
T 13	18 50	26 31	4 52	24 14	0 48	10 54	0 49	19 37	3 6	22 51	1 30	19 31	0 28	18 50	0 50	22 18	1 42	22 44	4 16	17 34	17 29	0 13		n.a.
W14	19 5	23 42	5 13	24 14	0 40	11 22	0 47	19 29	3 8	22 49	1 29	19 30	0 28	18 50	0 50	22 18	1 42	22 45	4 16	17 34	17 28	0 17		n.a.
T 15	19 20	19 31	5 16	24 12	0 32	11 50	0 44	19 21	3 10	22 47	1 29	19 29	0 28	18 50	0 50	22 18	1 42	22 45	4 17	17 34	17 27	0 20		n.a.
F 16	19 34	14 12	5 1	24 10	0 23	12 18	0 42	19 13	3 11	22 45	1 29	19 28	0 28	18 49	0 50	22 17	1 42	22 46	4 17	17 34	17 26	0 23		n.a.
S 17	19 48	8 2	4 27	24 6	0 15	12 46	0 39	19 6	3 13	22 43	1 29	19 27	0 28	18 49	0 50	22 17	1 42	22 47	4 17	17 34	17 25	0 26		n.a.
S 18	20 2	1 22	3 36	24 0	0 6	13 14	0 37	18 58	3 14	22 41	1 29	19 26	0 28	18 48	0 50	22 17	1 42	22 47	4 17	17 34	17 24	0 30		n.a.
M19	20 16	5n28	2 31	23 54	0s 4	13 41	0 34	18 50	3 16	22 39	1 28	19 25	0 28	18 48	0 50	22 16	1 42	22 48	4 17	17 34	17 23	0 33		n.a.
T 20	20 29	12 3	1 15	23 47	0 13	14 7	0 32	18 42	3 17	22 37	1 28	19 24	0 28	18 47	0 50	22 16	1 42	22 48	4 17	17 35	17 22	0 36		n.a.
W21	20 41	17 58	0n 6	23 39	0 23	14 34	0 29	18 34	3 19	22 35	1 28	19 23	0 28	18 46	0 50	22 16	1 42	22 49	4 17	17 35	17 22	0 40		n.a.
T 22	20 54	22 46	1 25	23 30	0 33	15 0	0 27	18 27	3 20	22 33	1 28	19 22	0 27	18 46	0 50	22 15	1 42	22 49	4 17	17 35	17 21	0 43		n.a.
F 23	21 6	26 5	2 38	23 20	0 43	15 26	0 24	18 19	3 22	22 31	1 28	19 21	0 27	18 45	0 50	22 15	1 42	22 50	4 17	17 34	17 20	0 46		n.a.
S 24	21 18	27 42	3 39	23 10	0 54	15 51	0 22	18 12	3 24	22 28	1 28	19 20	0 27	18 45	0 50	22 15	1 42	22 50	4 17	17 34	17 19	0 50		n.a.
S 25	21 29	27 35	4 26	22 59	1 5	16 16	0 19	18 4	3 25	22 26	1 27	19 19	0 27	18 44	0 50	22 14	1 42	22 51	4 17	17 33	17 18	0 53		n.a.
M26	21 40	25 53	4 58	22 47	1 15	16 41	0 17	17 57	3 27	22 24	1 27	19 18	0 27	18 44	0 50	22 14	1 42	22 51	4 18	17 33	17 17	0 56		n.a.
T 27	21 50	22 53	5 13	22 36	1 26	17 5	0 14	17 50	3 28	22 22	1 27	19 17	0 27	18 43	0 50	22 14	1 42	22 52	4 18	17 32	17 16	1 0		n.a.
W28	22 1	18 54	5 14	22 23	1 37	17 29	0 11	17 43	3 30	22 19	1 27	19 16	0 27	18 42	0 50	22 13	1 41	22 53	4 18	17 32	17 15	1 3		n.a.
T 29	22 11	14 13	5 0	22 11	1 49	17 52	0 9	17 36	3 31	22 17	1 27	19 15	0 27	18 42	0 50	22 13	1 41	22 53	4 18	17 31	17 14	1 6		n.a.
F 30	22n20	9n 5	4n33	21n58	2s 0	18n15	0s 6	17s29	3s33	22n14	1n27	19s14	0n27	18n41	0n50	22n12	1n41	22n54	4n18	17n31	17n13	1s10		n.a.

Julian Day Number = 447582.5, Delta T = 25h17m40s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'14, Lahiri = -51°55'14 Julian Calendar 1 June 3488 BCE == Greg. Calendar 4 May 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

JULY 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 17	9♊42'47	29♍43	5♋46	21♉45	23♒35	29♋28	25°R32	11♌ 9	0♌34	22♉ 4	17♉37	16♉30	9♎55	n.a.	S 1
S 2	16 50 13	10°40'51	11♎33	6°18	22°59	23°58	29°39	25♏27	11°11	0°36	22° 6	17°39	16°27	10° 2	n.a.	S 2
M 3	16 54 10	11°38'57	23°25	6°45	24°13	24°21	29°50	25°23	11°14	0°37	22° 8	17°40	16°24	10° 9	n.a.	M 3
T 4	16 58 6	12°37'05	5♏24	7° 8	25°27	24°44	0♌ 1	25°19	11°16	0°39	22° 9	17°42	16°20	10°15	n.a.	T 4
W 5	17 2 3	13°35'14	17°31	7°25	26°41	25° 6	0°11	25°15	11°18	0°41	22°11	17°R42	16°17	10°22	n.a.	W 5
T 6	17 5 59	14°33'26	29°51	7°38	27°55	25°28	0°22	25°10	11°21	0°42	22°13	17°42	16°14	10°29	n.a.	T 6
F 7	17 9 56	15°31'40	12♐25	7°45	29° 9	25°49	0°33	25° 6	11°23	0°44	22°14	17°40	16°11	10°35	n.a.	F 7
S 8	17 13 52	16°29'55	25°14	7°R45	0♊24	26°10	0°44	25° 2	11°26	0°46	22°16	17°36	16° 8	10°42	n.a.	S 8
S 9	17 17 49	17°28'13	8♑18	7°40	1°38	26°30	0°56	24°58	11°28	0°47	22°17	17°32	16° 5	10°49	n.a.	S 9
M10	17 21 46	18°26'33	21°37	7°29	2°52	26°49	1° 7	24°54	11°31	0°49	22°19	17°27	16° 1	10°55	n.a.	M10
T 11	17 25 42	19°24'55	5♒ 8	7°11	4° 6	27° 8	1°18	24°50	11°34	0°51	22°21	17°22	15°58	11° 2	n.a.	T 11
W12	17 29 39	20°23'19	18°51	6°47	5°21	27°27	1°30	24°46	11°36	0°53	22°22	17°18	15°55	11° 9	n.a.	W12
T 13	17 33 35	21°21'46	2♓44	6°16	6°35	27°44	1°41	24°42	11°39	0°55	22°24	17°16	15°52	11°15	n.a.	T 13
F 14	17 37 32	22°20'15	16°45	5°39	7°49	28° 2	1°53	24°39	11°42	0°56	22°25	17°D14	15°49	11°22	n.a.	F 14
S 15	17 41 28	23°18'46	0♈53	4°56	9° 4	28°18	2° 4	24°35	11°45	0°58	22°27	17°14	15°46	11°29	n.a.	S 15
S 16	17 45 25	24°17'20	15° 6	4° 7	10°18	28°34	2°16	24°31	11°47	1° 0	22°28	17°15	15°42	11°35	n.a.	S 16
M17	17 49 21	25°15'56	29°22	3°14	11°33	28°50	2°27	24°28	11°50	1° 2	22°30	17°17	15°39	11°42	n.a.	M17
T 18	17 53 18	26°14'35	13♉40	2°16	12°47	29° 4	2°39	24°24	11°53	1° 4	22°31	17°R18	15°36	11°49	n.a.	T 18
W19	17 57 14	27°13'17	27°55	1°16	14° 2	29°18	2°51	24°21	11°56	1° 6	22°33	17°17	15°33	11°55	n.a.	W19
T 20	18 1 11	28°12'00	12♊ 4	0°13	15°17	29°31	3° 3	24°17	11°59	1° 8	22°34	17°15	15°30	12° 2	n.a.	T 20
F 21	18 5 8	29°10'46	26° 3	29♊10	16°31	29°44	3°15	24°14	12° 2	1°10	22°36	17°11	15°26	12° 9	n.a.	F 21
S 22	18 9 4	0♋ 9'35	9♋47	28° 9	17°46	29°56	3°27	24°11	12° 5	1°12	22°37	17° 5	15°23	12°15	n.a.	S 22
S 23	18 13 1	1° 8'25	23°14	27° 9	19° 1	0♓ 7	3°39	24° 8	12° 8	1°14	22°39	16°57	15°20	12°22	n.a.	S 23
M24	18 16 57	2° 7'17	6♌20	26°14	20°16	0°18	3°51	24° 5	12°11	1°16	22°40	16°49	15°17	12°29	n.a.	M24
T 25	18 20 54	3° 6'12	19° 7	25°24	21°30	0°27	4° 3	24° 2	12°14	1°18	22°41	16°42	15°14	12°35	n.a.	T 25
W26	18 24 50	4° 5'08	1♍36	24°42	22°45	0°36	4°16	23°59	12°18	1°20	22°43	16°36	15°11	12°42	n.a.	W26
T 27	18 28 47	5° 4'07	13°48	24° 6	24° 0	0°44	4°28	23°56	12°21	1°22	22°44	16°31	15° 7	12°49	n.a.	T 27
F 28	18 32 43	6° 3'07	25°47	23°40	25°15	0°52	4°40	23°53	12°24	1°24	22°46	16°29	15° 4	12°56	n.a.	F 28
S 29	18 36 40	7° 2'10	7♎39	23°23	26°30	0°58	4°53	23°50	12°27	1°26	22°47	16°D28	15° 1	13° 2	n.a.	S 29
S 30	18 40 36	8° 1'14	19°29	23°D16	27°45	1° 4	5° 5	23°48	12°30	1°28	22°48	16°29	14°58	13° 9	n.a.	S 30
M31	18 44 33	9♋ 0'21	1♏21	23♊19	29♊ 0	1♓ 9	5♌18	23♏45	12♌34	1♌30	22♉49	16♉30	14♉55	13♎16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n29	3n41	3n54	21n45	2s11	18n37	0s 4	17s22	3s34	22n12	1n26	19s13	0n26	18n40	0n50	22n12	1n41	22n54	4n18	17n32	17n12	1s13		n.a.
S 2	22 38	1s51	3 6	21 33	2 22	18 59	0 1	17 15	3 36	22 10	1 26	19 12	0 26	18 40	0 50	22 12	1 41	22 55	4 18	17 32	17 11	1 16		n.a.
M 3	22 46	7 20	2 10	21 20	2 33	19 20	0n 1	17 9	3 37	22 7	1 26	19 11	0 26	18 39	0 49	22 11	1 41	22 55	4 18	17 33	17 10	1 20		n.a.
T 4	22 54	12 36	1 7	21 8	2 44	19 41	0 4	17 3	3 39	22 5	1 26	19 10	0 26	18 38	0 49	22 11	1 41	22 56	4 18	17 33	17 9	1 23		n.a.
W 5	23 1	17 29	0 1	20 56	2 55	20 2	0 6	16 56	3 41	22 2	1 26	19 9	0 26	18 38	0 49	22 11	1 41	22 56	4 18	17 33	17 9	1 26		n.a.
T 6	23 9	21 43	1s 6	20 45	3 5	20 21	0 9	16 50	3 42	21 59	1 26	19 8	0 26	18 37	0 49	22 10	1 41	22 57	4 19	17 33	17 8	1 30		n.a.
F 7	23 15	25 3	2 11	20 35	3 16	20 41	0 11	16 44	3 44	21 57	1 26	19 7	0 26	18 36	0 49	22 10	1 41	22 58	4 19	17 33	17 7	1 33		n.a.
S 8	23 21	27 10	3 11	20 25	3 25	20 59	0 14	16 38	3 45	21 54	1 25	19 6	0 26	18 35	0 49	22 9	1 41	22 58	4 19	17 32	17 6	1 36		n.a.
S 9	23 27	27 49	4 2	20 16	3 34	21 17	0 16	16 33	3 47	21 52	1 25	19 6	0 26	18 35	0 49	22 9	1 41	22 59	4 19	17 30	17 5	1 40		n.a.
M10	23 33	26 54	4 41	20 9	3 43	21 35	0 19	16 27	3 48	21 49	1 25	19 5	0 25	18 34	0 49	22 8	1 41	22 59	4 19	17 29	17 4	1 43		n.a.
T 11	23 38	24 24	5 5	20 2	3 50	21 52	0 21	16 22	3 50	21 46	1 25	19 4	0 25	18 33	0 49	22 8	1 41	23 0	4 19	17 28	17 3	1 46		n.a.
W12	23 42	20 29	5 12	19 57	3 56	22 8	0 23	16 17	3 51	21 43	1 25	19 3	0 25	18 32	0 49	22 8	1 41	23 0	4 19	17 26	17 2	1 50		n.a.
T 13	23 46	15 25	5 0	19 53	4 2	22 24	0 26	16 12	3 53	21 41	1 25	19 2	0 25	18 31	0 49	22 7	1 41	23 1	4 19	17 26	17 1	1 53		n.a.
F 14	23 50	9 31	4 31	19 51	4 6	22 39	0 28	16 7	3 54	21 38	1 25	19 1	0 25	18 31	0 49	22 7	1 41	23 1	4 20	17 25	17 0	1 56		n.a.
S 15	23 53	3 5	3 46	19 50	4 8	22 53	0 30	16 2	3 55	21 35	1 25	19 1	0 25	18 30	0 49	22 6	1 41	23 2	4 20	17 25	16 59	2 0		n.a.
S 16	23 56	3n33	2 46	19 51	4 9	23 7	0 33	15 58	3 57	21 32	1 24	19 0	0 25	18 29	0 49	22 6	1 41	23 2	4 20	17 26	16 58	2 3		n.a.
M17	23 59	10 3	1 36	19 54	4 7	23 20	0 35	15 54	3 58	21 29	1 24	18 59	0 25	18 28	0 49	22 5	1 41	23 3	4 20	17 26	16 57	2 6		n.a.
T 18	24 0	16 2	0 20	19 58	4 4	23 32	0 37	15 50	4 0	21 27	1 24	18 58	0 24	18 27	0 49	22 5	1 41	23 4	4 20	17 26	16 56	2 10		n.a.
W19	24 2	21 9	0n57	20 4	3 59	23 44	0 39	15 46	4 1	21 24	1 24	18 57	0 24	18 26	0 49	22 4	1 41	23 4	4 20	17 26	16 55	2 13		n.a.
T 20	24 3	24 59	2 10	20 12	3 52	23 55	0 41	15 42	4 3	21 21	1 24	18 57	0 24	18 25	0 49	22 4	1 41	23 5	4 20	17 25	16 54	2 16		n.a.
F 21	24 4	27 14	3 14	20 21	3 43	24 5	0 43	15 39	4 4	21 18	1 24	18 56	0 24	18 25	0 49	22 4	1 41	23 5	4 20	17 24	16 53	2 20		n.a.
S 22	24 4	27 47	4 6	20 32	3 32	24 14	0 45	15 36	4 5	21 15	1 24	18 55	0 24	18 24	0 49	22 3	1 41	23 6	4 21	17 22	16 52	2 23		n.a.
S 23	24 3	26 38	4 42	20 43	3 19	24 23	0 47	15 33	4 7	21 12	1 24	18 55	0 24	18 23	0 49	22 3	1 41	23 6	4 21	17 20	16 52	2 26		n.a.
M24	24 3	24 3	5 3	20 57	3 4	24 31	0 49	15 30	4 8	21 9	1 24	18 54	0 24	18 22	0 49	22 2	1 41	23 7	4 21	17 18	16 51	2 30		n.a.
T 25	24 2	20 20	5 8	21 11	2 48	24 38	0 51	15 28	4 9	21 6	1 23	18 53	0 24	18 21	0 49	22 2	1 41	23 7	4 21	17 16	16 50	2 33		n.a.
W26	24 0	15 48	4 58	21 26	2 31	24 45	0 53	15 26	4 11	21 3	1 23	18 53	0 23	18 20	0 49	22 1	1 41	23 8	4 21	17 14	16 49	2 36		n.a.
T 27	23 58	10 44	4 34	21 43	2 13	24 51	0 55	15 24	4 12	20 59	1 23	18 52	0 23	18 19	0 49	22 1	1 41	23 8	4 21	17 13	16 48	2 40		n.a.
F 28	23 55	5 21	3 59	22 0	1 55	24 55	0 57	15 23	4 13	20 56	1 23	18 51	0 23	18 18	0 49	22 0	1 41	23 9	4 22	17 12	16 47	2 43		n.a.
S 29	23 52	0s10	3 14	22 18	1 36	25 0	0 59	15 21	4 14	20 53	1 23	18 51	0 23	18 17	0 49	22 0	1 41	23 9	4 22	17 12	16 46	2 46		n.a.
S 30	23 49	5 40	2 20	22 36	1 17	25 3	1 0	15 20	4 15	20 50	1 23	18 50	0 23	18 16	0 49	21 59	1 41	23 10	4 22	17 12	16 45	2 50		n.a.
M31	23n45	11s 0	1n21	22n55	0s59	25n 6	1n 2	15s19	4s16	20n47	1n23	18s50	0n23	18n15	0n49	21n59	1n41	23n10	4n22	17n12	16n44	2s53		n.a.

Julian Day Number = 447612.5, Delta T = 25h17m37s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'10, Lahiri = -51°55'10 Julian Calendar 1 July 3488 BCE == Greg. Calendar 3 June 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

AUGUST 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 29	9♋59'29	13♏21	23♊32	0♋15	1♓13	5♌30	23°R43	12♌37	1♌32	22♉51	16°R31	14♉52	13♎22	n.a.	T 1
W 2	18 52 26	10°58'40	25°34	23°55	1°30	1°16	5°43	23♏40	12°40	1°34	22°52	16♉30	14°48	13°29	n.a.	W 2
T 3	18 56 23	11°57'52	8♐ 3	24°28	2°45	1°19	5°55	23°38	12°44	1°37	22°53	16°28	14°45	13°36	n.a.	T 3
F 4	19 0 19	12°57'07	20°50	25°10	4° 0	1°21	6° 8	23°36	12°47	1°39	22°54	16°23	14°42	13°42	n.a.	F 4
S 5	19 4 16	13°56'25	3♑58	26° 0	5°15	1°R21	6°21	23°34	12°50	1°41	22°56	16°16	14°39	13°49	n.a.	S 5
S 6	19 8 12	14°55'44	17°26	26°58	6°31	1°21	6°33	23°32	12°54	1°43	22°57	16° 7	14°36	13°56	n.a.	S 6
M 7	19 12 9	15°55'05	1♒11	28° 3	7°46	1°20	6°46	23°30	12°57	1°45	22°58	15°57	14°32	14° 2	n.a.	M 7
T 8	19 16 5	16°54'29	15° 9	29°15	9° 1	1°19	6°59	23°28	13° 1	1°47	22°59	15°47	14°29	14° 9	n.a.	T 8
W 9	19 20 2	17°53'56	29°17	0♋32	10°16	1°16	7°12	23°27	13° 4	1°50	23° 0	15°38	14°26	14°16	n.a.	W 9
T 10	19 23 58	18°53'24	13♓29	1°54	11°32	1°12	7°25	23°25	13° 8	1°52	23° 1	15°31	14°23	14°22	n.a.	T 10
F 11	19 27 55	19°52'55	27°43	3°21	12°47	1° 8	7°38	23°23	13°11	1°54	23° 2	15°27	14°20	14°29	n.a.	F 11
S 12	19 31 51	20°52'29	11♈54	4°51	14° 2	1° 3	7°51	23°22	13°15	1°56	23° 4	15°25	14°17	14°36	n.a.	S 12
S 13	19 35 48	21°52'05	26° 1	6°25	15°17	0°56	8° 4	23°21	13°19	1°58	23° 5	15°D25	14°13	14°42	n.a.	S 13
M14	19 39 44	22°51'44	10♉ 3	8° 1	16°33	0°49	8°17	23°20	13°22	2° 1	23° 6	15°R25	14°10	14°49	n.a.	M14
T 15	19 43 41	23°51'26	23°59	9°39	17°48	0°41	8°30	23°18	13°26	2° 3	23° 7	15°25	14° 7	14°56	n.a.	T 15
W16	19 47 38	24°51'10	7♊49	11°19	19° 4	0°32	8°43	23°17	13°29	2° 5	23° 8	15°23	14° 4	15° 2	n.a.	W16
T 17	19 51 34	25°50'56	21°32	13° 0	20°19	0°22	8°56	23°17	13°33	2° 7	23° 8	15°19	14° 1	15° 9	n.a.	T 17
F 18	19 55 31	26°50'45	5♋ 6	14°42	21°35	0°12	9° 9	23°16	13°37	2°10	23° 9	15°11	13°58	15°16	n.a.	F 18
S 19	19 59 27	27°50'37	18°28	16°25	22°50	0° 0	9°22	23°15	13°40	2°12	23°10	15° 1	13°54	15°22	n.a.	S 19
S 20	20 3 24	28°50'30	1♌37	18° 9	24° 6	29♒48	9°35	23°14	13°44	2°14	23°11	14°49	13°51	15°29	n.a.	S 20
M21	20 7 20	29°50'26	14°32	19°52	25°21	29°34	9°48	23°14	13°48	2°16	23°12	14°36	13°48	15°36	n.a.	M21
T 22	20 11 17	0♌50'23	27°10	21°36	26°37	29°20	10° 2	23°14	13°51	2°19	23°13	14°23	13°45	15°42	n.a.	T 22
W23	20 15 13	1°50'23	9♍33	23°20	27°52	29° 6	10°15	23°13	13°55	2°21	23°14	14°11	13°42	15°49	n.a.	W23
T 24	20 19 10	2°50'25	21°42	25° 4	29° 8	28°50	10°28	23°13	13°59	2°23	23°14	14° 3	13°38	15°56	n.a.	T 24
F 25	20 23 6	3°50'28	3♎40	26°47	0♌23	28°34	10°41	23°D13	14° 3	2°25	23°15	13°56	13°35	16° 2	n.a.	F 25
S 26	20 27 3	4°50'34	15°30	28°30	1°39	28°17	10°54	23°13	14° 6	2°28	23°16	13°53	13°32	16° 9	n.a.	S 26
S 27	20 30 59	5°50'41	27°18	0♌13	2°54	27°59	11° 8	23°13	14°10	2°30	23°17	13°51	13°29	16°15	n.a.	S 27
M28	20 34 56	6°50'50	9♏ 8	1°56	4°10	27°41	11°21	23°13	14°14	2°32	23°17	13°51	13°26	16°22	n.a.	M28
T 29	20 38 53	7°51'01	21° 7	3°37	5°26	27°22	11°34	23°14	14°17	2°34	23°18	13°51	13°23	16°29	n.a.	T 29
W30	20 42 49	8°51'14	3♐20	5°19	6°41	27° 3	11°47	23°14	14°21	2°37	23°19	13°50	13°19	16°35	n.a.	W30
T 31	20 46 46	9♌51'29	15♐51	7♌ 0	7♌57	26♒43	12♌ 1	23♏15	14♌25	2♌39	23♉19	13♉47	13♉16	16♎42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	15s59	0n17	23n13	0s41	25n 7	1n 4	15s19	4s18	20n43	1n23	18s49	0n23	18n14	0n49	21n58	1n41	23n11	4n22	17n12	16n43	2s56			n.a.
W 2	23 36	20 26	0s48	23 31	0 24	25 8	1 5	15 19	4 19	20 40	1 23	18 49	0 23	18 13	0 49	21 58	1 41	23 11	4 22	17 12	16 42	3 0			n.a.
T 3	23 30	24 5	1 53	23 49	0 7	25 9	1 7	15 19	4 20	20 37	1 23	18 48	0 22	18 12	0 49	21 57	1 41	23 12	4 22	17 12	16 41	3 3			n.a.
F 4	23 25	26 37	2 53	24 6	0n 8	25 8	1 8	15 19	4 21	20 34	1 23	18 48	0 22	18 11	0 49	21 57	1 41	23 12	4 23	17 10	16 40	3 6			n.a.
S 5	23 19	27 46	3 46	24 23	0 23	25 7	1 9	15 19	4 22	20 30	1 23	18 48	0 22	18 10	0 49	21 56	1 41	23 13	4 23	17 8	16 39	3 10			n.a.
S 6	23 12	27 18	4 27	24 38	0 36	25 5	1 11	15 20	4 22	20 27	1 23	18 47	0 22	18 9	0 49	21 56	1 41	23 13	4 23	17 6	16 38	3 13			n.a.
M 7	23 5	25 11	4 54	24 51	0 48	25 2	1 12	15 21	4 23	20 24	1 22	18 47	0 22	18 8	0 48	21 55	1 41	23 14	4 23	17 3	16 37	3 16			n.a.
T 8	22 58	21 32	5 4	25 3	1 0	24 58	1 13	15 23	4 24	20 20	1 22	18 47	0 22	18 7	0 48	21 55	1 41	23 14	4 23	17 0	16 36	3 20			n.a.
W 9	22 50	16 36	4 55	25 13	1 10	24 53	1 14	15 24	4 25	20 17	1 22	18 46	0 22	18 6	0 48	21 54	1 41	23 15	4 23	16 57	16 35	3 23			n.a.
T 10	22 41	10 46	4 29	25 22	1 19	24 48	1 15	15 26	4 25	20 13	1 22	18 46	0 22	18 5	0 48	21 54	1 41	23 15	4 24	16 55	16 34	3 26			n.a.
F 11	22 33	4 22	3 45	25 28	1 26	24 42	1 16	15 29	4 26	20 10	1 22	18 46	0 21	18 4	0 48	21 53	1 41	23 15	4 24	16 54	16 33	3 30			n.a.
S 12	22 24	2n15	2 48	25 32	1 33	24 35	1 17	15 31	4 26	20 6	1 22	18 45	0 21	18 3	0 48	21 53	1 41	23 16	4 24	16 53	16 32	3 33			n.a.
S 13	22 14	8 44	1 41	25 33	1 39	24 27	1 18	15 34	4 27	20 3	1 22	18 45	0 21	18 2	0 48	21 52	1 41	23 16	4 24	16 53	16 31	3 36			n.a.
M14	22 4	14 46	0 29	25 33	1 44	24 19	1 19	15 37	4 27	19 59	1 22	18 45	0 21	18 1	0 48	21 52	1 41	23 17	4 24	16 53	16 30	3 40			n.a.
T 15	21 54	19 59	0n45	25 30	1 48	24 10	1 20	15 40	4 28	19 56	1 22	18 45	0 21	18 0	0 48	21 51	1 41	23 17	4 24	16 53	16 29	3 43			n.a.
W16	21 43	24 5	1 56	25 24	1 51	24 0	1 21	15 44	4 28	19 52	1 22	18 45	0 21	17 59	0 48	21 51	1 41	23 18	4 25	16 52	16 28	3 46			n.a.
T 17	21 32	26 46	2 59	25 17	1 53	23 49	1 21	15 47	4 28	19 49	1 22	18 45	0 21	17 58	0 48	21 50	1 41	23 18	4 25	16 51	16 27	3 50			n.a.
F 18	21 20	27 49	3 51	25 8	1 55	23 38	1 22	15 51	4 28	19 45	1 22	18 45	0 21	17 56	0 48	21 49	1 41	23 18	4 25	16 49	16 27	3 53			n.a.
S 19	21 8	27 12	4 30	24 56	1 55	23 26	1 22	15 55	4 28	19 41	1 22	18 44	0 20	17 55	0 48	21 49	1 41	23 19	4 25	16 46	16 26	3 56			n.a.
S 20	20 56	25 4	4 53	24 42	1 55	23 13	1 23	16 0	4 28	19 38	1 22	18 44	0 20	17 54	0 48	21 48	1 41	23 19	4 25	16 42	16 25	4 0			n.a.
M21	20 43	21 41	5 1	24 26	1 55	22 59	1 23	16 5	4 28	19 34	1 22	18 44	0 20	17 53	0 48	21 48	1 41	23 20	4 26	16 38	16 24	4 3			n.a.
T 22	20 30	17 21	4 53	24 9	1 54	22 45	1 24	16 9	4 27	19 30	1 22	18 44	0 20	17 52	0 48	21 47	1 41	23 20	4 26	16 34	16 23	4 7			n.a.
W23	20 16	12 22	4 32	23 50	1 52	22 30	1 24	16 14	4 27	19 27	1 22	18 45	0 20	17 51	0 48	21 47	1 41	23 20	4 26	16 31	16 22	4 10			n.a.
T 24	20 2	7 1	3 59	23 29	1 50	22 14	1 24	16 19	4 26	19 23	1 22	18 45	0 20	17 50	0 48	21 46	1 41	23 21	4 26	16 28	16 21	4 13			n.a.
F 25	19 48	1 29	3 16	23 6	1 48	21 58	1 24	16 25	4 26	19 19	1 22	18 45	0 20	17 49	0 48	21 46	1 41	23 21	4 26	16 26	16 20	4 17			n.a.
S 26	19 33	4s 3	2 24	22 42	1 45	21 41	1 24	16 30	4 25	19 15	1 22	18 45	0 20	17 48	0 48	21 45	1 41	23 22	4 26	16 25	16 19	4 20			n.a.
S 27	19 18	9 26	1 27	22 17	1 41	21 23	1 24	16 36	4 24	19 12	1 22	18 45	0 19	17 47	0 48	21 45	1 41	23 22	4 27	16 25	16 18	4 23			n.a.
M28	19 3	14 31	0 25	21 50	1 38	21 5	1 24	16 41	4 23	19 8	1 22	18 45	0 19	17 45	0 48	21 44	1 41	23 22	4 27	16 25	16 17	4 27			n.a.
T 29	18 47	19 7	0s38	21 22	1 34	20 46	1 24	16 47	4 22	19 4	1 22	18 45	0 19	17 44	0 48	21 44	1 41	23 23	4 27	16 25	16 16	4 30			n.a.
W30	18 31	23 1	1 41	20 53	1 29	20 26	1 24	16 53	4 21	19 0	1 22	18 46	0 19	17 43	0 48	21 43	1 41	23 23	4 27	16 24	16 15	4 33			n.a.
T 31	18n14	25s57	2s41	20n22	1n25	20n 6	1n24	16s59	4s20	18n56	1n22	18s46	0n19	17n42	0n48	21n43	1n41	23n23	4n27	16n23	16n14	4s37			n.a.

Julian Day Number = 447643.5, Delta T = 25h17m34s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'06, Lahiri = -51°55'05 Julian Calendar 1 Aug. 3488 BCE == Greg. Calendar 4 July 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

SEPTEMBER 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 50 42	10♌51'45	28♐45	8♌40	9♌12	26°R23	12♌14	23♏15	14♌29	2♌41	23♉20	13°R41	13♉13	16♎49	n.a.	F 1
S 2	20 54 39	11°52'04	12♑ 4	10°20	10°28	26♒ 2	12°27	23°16	14°33	2°43	23°20	13♉32	13°10	16°55	n.a.	S 2
S 3	20 58 35	12°52'24	25°48	12° 0	11°44	25°41	12°41	23°17	14°36	2°46	23°21	13°22	13° 7	17° 2	n.a.	S 3
M 4	21 2 32	13°52'46	9♒55	13°39	12°59	25°19	12°54	23°18	14°40	2°48	23°21	13° 9	13° 4	17° 9	n.a.	M 4
T 5	21 6 28	14°53'10	24°20	15°17	14°15	24°58	13° 7	23°19	14°44	2°50	23°22	12°57	13° 0	17°15	n.a.	T 5
W 6	21 10 25	15°53'35	8♓56	16°55	15°31	24°36	13°21	23°20	14°48	2°52	23°22	12°46	12°57	17°22	n.a.	W 6
T 7	21 14 21	16°54'03	23°35	18°33	16°46	24°13	13°34	23°21	14°51	2°54	23°23	12°37	12°54	17°29	n.a.	T 7
F 8	21 18 18	17°54'33	8♈11	20°10	18° 2	23°51	13°47	23°23	14°55	2°57	23°23	12°31	12°51	17°35	n.a.	F 8
S 9	21 22 15	18°55'05	22°38	21°47	19°17	23°29	14° 0	23°24	14°59	2°59	23°23	12°28	12°48	17°42	n.a.	S 9
S 10	21 26 11	19°55'39	6♉52	23°23	20°33	23° 6	14°14	23°26	15° 3	3° 1	23°24	12°27	12°44	17°49	n.a.	S 10
M11	21 30 8	20°56'15	20°53	24°59	21°49	22°44	14°27	23°28	15° 7	3° 3	23°24	12°27	12°41	17°55	n.a.	M11
T 12	21 34 4	21°56'54	4♊41	26°34	23° 4	22°21	14°40	23°29	15°10	3° 5	23°24	12°26	12°38	18° 2	n.a.	T 12
W13	21 38 1	22°57'34	18°15	28°10	24°20	21°59	14°53	23°31	15°14	3° 7	23°25	12°24	12°35	18° 9	n.a.	W13
T 14	21 41 57	23°58'17	1♋37	29°44	25°36	21°36	15° 7	23°33	15°18	3°10	23°25	12°20	12°32	18°15	n.a.	T 14
F 15	21 45 54	24°59'01	14°48	1♍19	26°52	21°14	15°20	23°35	15°22	3°12	23°25	12°12	12°29	18°22	n.a.	F 15
S 16	21 49 50	25°59'47	27°47	2°53	28° 7	20°53	15°33	23°38	15°25	3°14	23°25	12° 1	12°25	18°29	n.a.	S 16
S 17	21 53 47	27° 0'35	10♌35	4°27	29°23	20°31	15°46	23°40	15°29	3°16	23°25	11°49	12°22	18°35	n.a.	S 17
M18	21 57 43	28° 1'25	23°12	6° 0	0♍39	20°10	16° 0	23°42	15°33	3°18	23°25	11°35	12°19	18°42	n.a.	M18
T 19	22 1 40	29° 2'16	5♍37	7°33	1°54	19°49	16°13	23°45	15°36	3°20	23°26	11°22	12°16	18°49	n.a.	T 19
W20	22 5 37	0♍ 3'09	17°50	9° 6	3°10	19°29	16°26	23°47	15°40	3°22	23°26	11°10	12°13	18°55	n.a.	W20
T 21	22 9 33	1° 4'03	29°52	10°39	4°26	19° 9	16°39	23°50	15°44	3°24	23°26	11° 0	12° 9	19° 2	n.a.	T 21
F 22	22 13 30	2° 4'58	11♎46	12°11	5°41	18°50	16°52	23°53	15°48	3°26	23°R26	10°53	12° 6	19° 9	n.a.	F 22
S 23	22 17 26	3° 5'55	23°34	13°44	6°57	18°32	17° 5	23°56	15°51	3°28	23°26	10°49	12° 3	19°15	n.a.	S 23
S 24	22 21 23	4° 6'53	5♏20	15°16	8°13	18°13	17°18	23°59	15°55	3°30	23°26	10°D47	12° 0	19°22	n.a.	S 24
M25	22 25 19	5° 7'52	17° 9	16°47	9°28	17°56	17°31	24° 2	15°58	3°32	23°26	10°48	11°57	19°29	n.a.	M25
T 26	22 29 16	6° 8'53	29° 5	18°19	10°44	17°39	17°44	24° 5	16° 2	3°34	23°25	10°48	11°54	19°35	n.a.	T 26
W27	22 33 12	7° 9'54	11♐14	19°50	12° 0	17°23	17°57	24° 8	16° 6	3°36	23°25	10°R48	11°50	19°42	n.a.	W27
T 28	22 37 9	8°10'56	23°42	21°21	13°15	17° 8	18°10	24°12	16° 9	3°38	23°25	10°47	11°47	19°49	n.a.	T 28
F 29	22 41 6	9°12'00	6♑33	22°51	14°31	16°53	18°23	24°15	16°13	3°40	23°25	10°43	11°44	19°55	n.a.	F 29
S 30	22 45 2	10♍13'04	19♑52	24♍22	15♍46	16♒39	18♌36	24♏19	16♌16	3♌42	23♉25	10♉37	11♉41	20♎ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n58	27s37	3s33	19n51	1n20	19n45	1n23	17s 5	4s18	18n53	1n22	18s46	0n19	17n41	0n48	21n42	1n41	23n24	4n28	16n21	16n13	4s40		n.a.
S 2	17 41	27 45	4 17	19 19	1 15	19 24	1 23	17 11	4 17	18 49	1 22	18 46	0 19	17 40	0 48	21 42	1 41	23 24	4 28	16 19	16 12	4 43		n.a.
S 3	17 23	26 13	4 46	18 45	1 10	19 2	1 23	17 17	4 15	18 45	1 22	18 47	0 19	17 39	0 48	21 41	1 41	23 24	4 28	16 15	16 11	4 47		n.a.
M 4	17 5	23 1	5 0	18 11	1 4	18 40	1 22	17 22	4 13	18 41	1 22	18 47	0 18	17 37	0 48	21 41	1 41	23 25	4 28	16 12	16 10	4 50		n.a.
T 5	16 47	18 21	4 54	17 36	0 59	18 17	1 22	17 28	4 12	18 37	1 22	18 48	0 18	17 36	0 48	21 40	1 41	23 25	4 28	16 8	16 9	4 53		n.a.
W 6	16 29	12 35	4 30	17 1	0 53	17 53	1 21	17 34	4 10	18 33	1 22	18 48	0 18	17 35	0 48	21 40	1 41	23 25	4 29	16 4	16 8	4 57		n.a.
T 7	16 11	6 5	3 47	16 24	0 47	17 29	1 20	17 40	4 7	18 29	1 22	18 48	0 18	17 34	0 48	21 39	1 41	23 26	4 29	16 2	16 7	5 0		n.a.
F 8	15 52	0n44	2 50	15 47	0 41	17 5	1 20	17 46	4 5	18 25	1 22	18 49	0 18	17 33	0 48	21 39	1 41	23 26	4 29	16 0	16 6	5 3		n.a.
S 9	15 32	7 27	1 43	15 10	0 35	16 40	1 19	17 51	4 3	18 21	1 22	18 49	0 18	17 32	0 48	21 38	1 41	23 26	4 29	15 59	16 5	5 7		n.a.
S 10	15 13	13 42	0 29	14 32	0 29	16 15	1 18	17 57	4 1	18 18	1 22	18 50	0 18	17 31	0 48	21 38	1 41	23 26	4 29	15 59	16 4	5 10		n.a.
M11	14 53	19 10	0n45	13 53	0 23	15 49	1 17	18 2	3 58	18 14	1 22	18 50	0 18	17 30	0 48	21 37	1 41	23 27	4 30	15 58	16 3	5 13		n.a.
T 12	14 33	23 30	1 55	13 14	0 16	15 22	1 16	18 7	3 55	18 10	1 22	18 51	0 17	17 28	0 48	21 37	1 41	23 27	4 30	15 58	16 2	5 17		n.a.
W13	14 13	26 28	2 57	12 35	0 10	14 56	1 15	18 12	3 53	18 6	1 22	18 52	0 17	17 27	0 48	21 36	1 41	23 27	4 30	15 58	16 1	5 20		n.a.
T 14	13 53	27 52	3 49	11 55	0 4	14 28	1 14	18 17	3 50	18 2	1 22	18 52	0 17	17 26	0 48	21 36	1 41	23 27	4 30	15 56	16 0	5 23		n.a.
F 15	13 32	27 39	4 27	11 15	0s 3	14 1	1 13	18 22	3 47	17 58	1 22	18 53	0 17	17 25	0 48	21 35	1 41	23 28	4 30	15 54	15 59	5 27		n.a.
S 16	13 11	25 54	4 52	10 34	0 9	13 33	1 11	18 26	3 44	17 54	1 22	18 54	0 17	17 24	0 48	21 35	1 41	23 28	4 30	15 50	15 58	5 30		n.a.
S 17	12 50	22 51	5 1	9 53	0 16	13 5	1 10	18 30	3 41	17 50	1 22	18 54	0 17	17 23	0 48	21 34	1 41	23 28	4 31	15 46	15 57	5 33		n.a.
M18	12 28	18 45	4 55	9 12	0 22	12 36	1 9	18 34	3 38	17 46	1 22	18 55	0 17	17 22	0 48	21 34	1 41	23 28	4 31	15 42	15 56	5 37		n.a.
T 19	12 7	13 56	4 35	8 31	0 29	12 7	1 8	18 38	3 35	17 42	1 22	18 56	0 17	17 20	0 48	21 33	1 41	23 29	4 31	15 38	15 55	5 40		n.a.
W20	11 45	8 38	4 2	7 49	0 35	11 38	1 6	18 42	3 31	17 38	1 22	18 57	0 16	17 19	0 48	21 33	1 41	23 29	4 31	15 34	15 54	5 43		n.a.
T 21	11 23	3 5	3 19	7 8	0 41	11 8	1 5	18 45	3 28	17 34	1 22	18 57	0 16	17 18	0 48	21 32	1 41	23 29	4 31	15 31	15 53	5 47		n.a.
F 22	11 0	2s31	2 28	6 26	0 48	10 38	1 3	18 48	3 25	17 30	1 22	18 58	0 16	17 17	0 48	21 32	1 41	23 29	4 32	15 29	15 52	5 50		n.a.
S 23	10 38	7 59	1 30	5 44	0 54	10 8	1 2	18 51	3 21	17 26	1 22	18 59	0 16	17 16	0 48	21 32	1 41	23 29	4 32	15 28	15 51	5 53		n.a.
S 24	10 15	13 11	0 29	5 2	1 0	9 38	1 0	18 53	3 18	17 22	1 23	19 0	0 16	17 15	0 48	21 31	1 41	23 30	4 32	15 27	15 50	5 57		n.a.
M25	9 52	17 56	0s34	4 20	1 6	9 7	0 58	18 56	3 14	17 18	1 23	19 1	0 16	17 14	0 48	21 31	1 41	23 30	4 32	15 27	15 49	6 0		n.a.
T 26	9 29	22 2	1 36	3 38	1 12	8 36	0 57	18 58	3 11	17 14	1 23	19 2	0 16	17 13	0 48	21 30	1 41	23 30	4 32	15 27	15 48	6 3		n.a.
W27	9 6	25 16	2 35	2 56	1 18	8 5	0 55	18 59	3 7	17 9	1 23	19 3	0 16	17 12	0 48	21 30	1 42	23 30	4 33	15 27	15 47	6 6		n.a.
T 28	8 43	27 23	3 28	2 14	1 24	7 34	0 53	19 1	3 4	17 5	1 23	19 4	0 16	17 11	0 48	21 29	1 42	23 30	4 33	15 27	15 46	6 10		n.a.
F 29	8 19	28 6	4 13	1 33	1 29	7 2	0 51	19 2	3 0	17 1	1 23	19 5	0 15	17 9	0 48	21 29	1 42	23 30	4 33	15 26	15 45	6 13		n.a.
S 30	7n56	27s15	4s45	0n51	1s35	6n30	0n49	19s 3	2s57	16n57	1n23	19s 6	0n15	17n 8	0n48	21n28	1n42	23n30	4n33	15n24	15n44	6s16		n.a.

Julian Day Number = 447674.5, Delta T = 25h17m31s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°02'02, Lahiri = -51°55'01 Julian Calendar 1 Sept. 3488 BCE == Greg. Calendar 4 Aug. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

OCTOBER 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 59	11♍14'10	3♒39	25♍52	17♍ 2	16°R26	18♌49	24♏22	16♌20	3♌44	23°R25	10°R29	11♉38	20♎ 9	n.a.	S 1
M 2	22 52 55	12°15'16	17°54	27°21	18°18	16♒14	19° 1	24°26	16°23	3°46	23♉24	10♉20	11°35	20°15	n.a.	M 2
T 3	22 56 52	13°16'23	2♓34	28°50	19°33	16° 2	19°14	24°30	16°27	3°48	23°24	10°10	11°31	20°22	n.a.	T 3
W 4	23 0 48	14°17'31	17°29	0♎19	20°49	15°51	19°27	24°34	16°30	3°49	23°24	10° 2	11°28	20°29	n.a.	W 4
T 5	23 4 45	15°18'40	2♈32	1°47	22° 4	15°41	19°39	24°38	16°34	3°51	23°23	9°55	11°25	20°35	n.a.	T 5
F 6	23 8 41	16°19'50	17°33	3°15	23°20	15°32	19°52	24°42	16°37	3°53	23°23	9°50	11°22	20°42	n.a.	F 6
S 7	23 12 38	17°21'02	2♉24	4°42	24°35	15°24	20° 5	24°46	16°41	3°55	23°22	9°48	11°19	20°49	n.a.	S 7
S 8	23 16 35	18°22'14	16°58	6° 8	25°51	15°16	20°17	24°50	16°44	3°56	23°22	9°D48	11°15	20°55	n.a.	S 8
M 9	23 20 31	19°23'28	1♊12	7°33	27° 6	15°10	20°30	24°55	16°47	3°58	23°22	9°49	11°12	21° 2	n.a.	M 9
T 10	23 24 28	20°24'43	15° 4	8°57	28°22	15° 4	20°42	24°59	16°51	4° 0	23°21	9°R50	11° 9	21° 8	n.a.	T 10
W11	23 28 24	21°25'59	28°36	10°20	29°37	14°59	20°55	25° 4	16°54	4° 2	23°21	9°50	11° 6	21°15	n.a.	W11
T 12	23 32 21	22°27'16	11♋50	11°41	0♎53	14°55	21° 7	25° 8	16°57	4° 3	23°20	9°48	11° 3	21°22	n.a.	T 12
F 13	23 36 17	23°28'35	24°47	13° 1	2° 8	14°51	21°19	25°13	17° 0	4° 5	23°20	9°44	11° 0	21°28	n.a.	F 13
S 14	23 40 14	24°29'54	7♌29	14°18	3°24	14°48	21°31	25°17	17° 4	4° 6	23°19	9°38	10°56	21°35	n.a.	S 14
S 15	23 44 11	25°31'13	19°59	15°33	4°39	14°47	21°44	25°22	17° 7	4° 8	23°18	9°30	10°53	21°42	n.a.	S 15
M16	23 48 7	26°32'34	2♍19	16°46	5°55	14°46	21°56	25°27	17°10	4°10	23°18	9°21	10°50	21°48	n.a.	M16
T 17	23 52 4	27°33'55	14°29	17°55	7°10	14°D45	22° 8	25°32	17°13	4°11	23°17	9°13	10°47	21°55	n.a.	T 17
W18	23 56 0	28°35'17	26°30	19° 1	8°25	14°46	22°20	25°37	17°16	4°13	23°16	9° 5	10°44	22° 2	n.a.	W18
T 19	23 59 57	29°36'39	8♎25	20° 2	9°41	14°47	22°32	25°42	17°19	4°14	23°16	9° 0	10°41	22° 8	n.a.	T 19
F 20	0 3 53	0♎38'02	20°15	20°59	10°56	14°49	22°43	25°47	17°22	4°16	23°15	8°56	10°37	22°15	n.a.	F 20
S 21	0 7 50	1°39'25	2♏ 2	21°50	12°12	14°52	22°55	25°53	17°25	4°17	23°14	8°54	10°34	22°22	n.a.	S 21
S 22	0 11 46	2°40'48	13°48	22°35	13°27	14°56	23° 7	25°58	17°28	4°18	23°13	8°D53	10°31	22°28	n.a.	S 22
M23	0 15 43	3°42'11	25°38	23°12	14°42	15° 0	23°19	26° 3	17°31	4°20	23°13	8°55	10°28	22°35	n.a.	M23
T 24	0 19 40	4°43'34	7♐34	23°41	15°58	15° 6	23°30	26° 9	17°34	4°21	23°12	8°56	10°25	22°42	n.a.	T 24
W25	0 23 36	5°44'58	19°42	24° 2	17°13	15°11	23°42	26°14	17°37	4°22	23°11	8°58	10°21	22°48	n.a.	W25
T 26	0 27 33	6°46'21	2♑ 6	24°R12	18°28	15°18	23°53	26°20	17°40	4°24	23°10	8°R59	10°18	22°55	n.a.	T 26
F 27	0 31 29	7°47'45	14°51	24°12	19°44	15°25	24° 5	26°26	17°42	4°25	23° 9	8°59	10°15	23° 2	n.a.	F 27
S 28	0 35 26	8°49'08	28° 2	24° 1	20°59	15°33	24°16	26°31	17°45	4°26	23° 8	8°57	10°12	23° 8	n.a.	S 28
S 29	0 39 22	9°50'30	11♒41	23°37	22°14	15°42	24°27	26°37	17°48	4°27	23° 7	8°55	10° 9	23°15	n.a.	S 29
M30	0 43 19	10°51'53	25°48	23° 3	23°29	15°51	24°38	26°43	17°50	4°28	23° 7	8°51	10° 6	23°22	n.a.	M30
T 31	0 47 16	11♎53'15	10♓23	22♎16	24♎45	16♒ 1	24♌49	26♏49	17♌53	4♌30	23♉ 6	8♉47	10♉ 2	23♎28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n32	24s44	5s 3	0n10	1s40	5n58	0n47	19s 4	2s53	16n53	1n23	19s 7	0n15	17n 7	0n48	21n28	1n42	23n31	4n33	15n21	15n43	6s20		n.a.	S 1
M 2	7 8	20 38	5 2	0s31	1 45	5 26	0 45	19 4	2 49	16 49	1 23	19 8	0 15	17 6	0 49	21 28	1 42	23 31	4 34	15 18	15 42	6 23		n.a.	M 2
T 3	6 44	15 12	4 42	1 12	1 50	4 54	0 43	19 4	2 46	16 45	1 23	19 9	0 15	17 5	0 49	21 27	1 42	23 31	4 34	15 15	15 41	6 26		n.a.	T 3
W 4	6 20	8 47	4 3	1 52	1 55	4 22	0 41	19 4	2 42	16 41	1 23	19 10	0 15	17 4	0 49	21 27	1 42	23 31	4 34	15 12	15 40	6 30		n.a.	W 4
T 5	5 56	1 48	3 6	2 32	1 59	3 49	0 39	19 4	2 39	16 37	1 23	19 11	0 15	17 3	0 49	21 26	1 42	23 31	4 34	15 10	15 39	6 33		n.a.	T 5
F 6	5 32	5n17	1 57	3 12	2 3	3 17	0 37	19 3	2 35	16 33	1 24	19 12	0 15	17 2	0 49	21 26	1 42	23 31	4 34	15 9	15 38	6 36		n.a.	F 6
S 7	5 7	12 0	0 40	3 51	2 7	2 44	0 35	19 3	2 32	16 29	1 24	19 13	0 15	17 1	0 49	21 26	1 42	23 31	4 35	15 8	15 37	6 40		n.a.	S 7
S 8	4 43	17 57	0n38	4 29	2 10	2 12	0 33	19 2	2 28	16 25	1 24	19 14	0 14	17 0	0 49	21 25	1 42	23 31	4 35	15 8	15 36	6 43		n.a.	S 8
M 9	4 18	22 46	1 53	5 6	2 13	1 39	0 31	19 0	2 25	16 21	1 24	19 16	0 14	16 59	0 49	21 25	1 42	23 31	4 35	15 8	15 35	6 46		n.a.	M 9
T 10	3 54	26 9	2 58	5 42	2 16	1 6	0 29	18 59	2 21	16 17	1 24	19 17	0 14	16 58	0 49	21 25	1 42	23 31	4 35	15 9	15 34	6 50		n.a.	T 10
W11	3 29	27 56	3 52	6 18	2 18	0 33	0 26	18 57	2 18	16 13	1 24	19 18	0 14	16 57	0 49	21 24	1 42	23 31	4 35	15 8	15 33	6 53		n.a.	W11
T 12	3 4	28 3	4 33	6 52	2 19	0 0	0 24	18 55	2 14	16 9	1 24	19 19	0 14	16 56	0 49	21 24	1 42	23 31	4 36	15 8	15 32	6 56		n.a.	T 12
F 13	2 39	26 36	4 58	7 25	2 21	0s32	0 22	18 53	2 11	16 5	1 24	19 20	0 14	16 55	0 49	21 24	1 42	23 31	4 36	15 7	15 31	7 0		n.a.	F 13
S 14	2 14	23 50	5 8	7 56	2 21	1 5	0 20	18 50	2 7	16 2	1 24	19 22	0 14	16 54	0 49	21 23	1 42	23 32	4 36	15 4	15 30	7 3		n.a.	S 14
S 15	1 50	19 58	5 3	8 26	2 21	1 38	0 17	18 48	2 4	15 58	1 25	19 23	0 14	16 53	0 49	21 23	1 42	23 32	4 36	15 2	15 29	7 6		n.a.	S 15
M16	1 25	15 19	4 44	8 54	2 20	2 11	0 15	18 45	2 1	15 54	1 25	19 24	0 14	16 52	0 49	21 23	1 42	23 32	4 36	14 59	15 28	7 10		n.a.	M16
T 17	1 0	10 8	4 12	9 20	2 18	2 44	0 13	18 42	1 58	15 50	1 25	19 26	0 14	16 51	0 49	21 22	1 42	23 32	4 36	14 56	15 27	7 13		n.a.	T 17
W18	0 35	4 37	3 30	9 43	2 16	3 16	0 10	18 39	1 54	15 46	1 25	19 27	0 13	16 50	0 49	21 22	1 43	23 32	4 37	14 54	15 26	7 16		n.a.	W18
T 19	0 10	1s 1	2 38	10 4	2 12	3 49	0 8	18 35	1 51	15 42	1 25	19 28	0 13	16 49	0 49	21 22	1 43	23 32	4 37	14 52	15 25	7 19		n.a.	T 19
F 20	0s16	6 35	1 40	10 21	2 7	4 21	0 5	18 32	1 48	15 38	1 25	19 30	0 13	16 48	0 49	21 21	1 43	23 32	4 37	14 51	15 24	7 23		n.a.	F 20
S 21	0 41	11 55	0 37	10 36	2 2	4 54	0 3	18 28	1 45	15 34	1 25	19 31	0 13	16 47	0 49	21 21	1 43	23 31	4 37	14 50	15 23	7 26		n.a.	S 21
S 22	1 6	16 49	0s27	10 46	1 55	5 26	0 1	18 24	1 42	15 30	1 25	19 32	0 13	16 47	0 49	21 21	1 43	23 31	4 37	14 50	15 22	7 29		n.a.	S 22
M23	1 31	21 8	1 30	10 53	1 46	5 58	0s 2	18 20	1 39	15 27	1 26	19 34	0 13	16 46	0 49	21 20	1 43	23 31	4 37	14 50	15 21	7 33		n.a.	M23
T 24	1 56	24 37	2 30	10 55	1 37	6 30	0 4	18 15	1 36	15 23	1 26	19 35	0 13	16 45	0 49	21 20	1 43	23 31	4 38	14 51	15 20	7 36		n.a.	T 24
W25	2 20	27 3	3 25	10 53	1 26	7 2	0 7	18 11	1 33	15 19	1 26	19 37	0 13	16 44	0 49	21 20	1 43	23 31	4 38	14 52	15 19	7 39		n.a.	W25
T 26	2 45	28 14	4 11	10 45	1 13	7 34	0 9	18 6	1 30	15 15	1 26	19 38	0 13	16 43	0 49	21 20	1 43	23 31	4 38	14 52	15 18	7 43		n.a.	T 26
F 27	3 10	27 57	4 46	10 32	0 59	8 5	0 11	18 1	1 27	15 12	1 26	19 40	0 12	16 42	0 49	21 19	1 43	23 31	4 38	14 52	15 17	7 46		n.a.	F 27
S 28	3 35	26 7	5 8	10 13	0 43	8 36	0 14	17 56	1 24	15 8	1 26	19 41	0 12	16 41	0 49	21 19	1 43	23 31	4 38	14 51	15 16	7 49		n.a.	S 28
S 29	4 0	22 44	5 13	9 49	0 26	9 8	0 16	17 51	1 22	15 4	1 27	19 43	0 12	16 41	0 49	21 19	1 43	23 31	4 38	14 50	15 15	7 52		n.a.	S 29
M30	4 24	17 56	5 0	9 19	0 8	9 38	0 19	17 45	1 19	15 1	1 27	19 44	0 12	16 40	0 49	21 19	1 43	23 31	4 39	14 49	15 14	7 56		n.a.	M30
T 31	4s49	11s58	4s28	8s43	0n11	10s 9	0s21	17s40	1s16	14n57	1n27	19s46	0n12	16n39	0n49	21n18	1n43	23n31	4n39	14n48	15n12	7s59		n.a.	T 31

Julian Day Number = 447704.5, Delta T = 25h17m28s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'58, Lahiri = -51°54'57 Julian Calendar 1 Oct. 3488 BCE == Greg. Calendar 3 Sept. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

NOVEMBER 3488 BCE (-3487) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 51 12	12♎54'36	25♓21	21°R19	26♎ 0	16♒11	25♌ 0	26♏55	17♌56	4♌31	23°R 5	8°R43	9♉59	23♎35	n.a.	W 1
T 2	0 55 9	13°55'58	10♈32	20♎13	27°15	16°22	25°11	27° 1	17°58	4°32	23♉ 4	8♉40	9°56	23°42	n.a.	T 2
F 3	0 59 5	14°57'19	25°47	18°59	28°30	16°34	25°22	27° 7	18° 1	4°33	23° 3	8°38	9°53	23°48	n.a.	F 3
S 4	1 3 2	15°58'41	10♉57	17°41	29°45	16°46	25°32	27°13	18° 3	4°34	23° 2	8°D38	9°50	23°55	n.a.	S 4
S 5	1 6 58	17° 0'02	25°51	16°20	1♏ 0	16°59	25°43	27°19	18° 6	4°35	23° 0	8°38	9°46	24° 1	n.a.	S 5
M 6	1 10 55	18° 1'23	10♊25	14°59	2°16	17°12	25°54	27°26	18° 8	4°36	22°59	8°40	9°43	24° 8	n.a.	M 6
T 7	1 14 52	19° 2'44	24°33	13°41	3°31	17°26	26° 4	27°32	18°10	4°37	22°58	8°41	9°40	24°15	n.a.	T 7
W 8	1 18 48	20° 4'05	8♋15	12°28	4°46	17°40	26°14	27°38	18°12	4°37	22°57	8°42	9°37	24°21	n.a.	W 8
T 9	1 22 45	21° 5'26	21°32	11°23	6° 1	17°55	26°25	27°45	18°15	4°38	22°56	8°R43	9°34	24°28	n.a.	T 9
F 10	1 26 41	22° 6'47	4♌27	10°25	7°16	18°11	26°35	27°51	18°17	4°39	22°55	8°42	9°31	24°35	n.a.	F 10
S 11	1 30 38	23° 8'07	17° 3	9°38	8°31	18°27	26°45	27°57	18°19	4°40	22°54	8°41	9°27	24°41	n.a.	S 11
S 12	1 34 34	24° 9'28	29°23	9° 0	9°46	18°43	26°55	28° 4	18°21	4°41	22°53	8°39	9°24	24°48	n.a.	S 12
M13	1 38 31	25°10'47	11♍31	8°32	11° 1	19° 0	27° 4	28°11	18°23	4°41	22°51	8°37	9°21	24°55	n.a.	M13
T 14	1 42 28	26°12'06	23°30	8°13	12°16	19°17	27°14	28°17	18°25	4°42	22°50	8°35	9°18	25° 1	n.a.	T 14
W15	1 46 24	27°13'25	5♎23	8°D 5	13°31	19°35	27°24	28°24	18°27	4°43	22°49	8°33	9°15	25° 8	n.a.	W15
T 16	1 50 21	28°14'43	17°12	8° 5	14°46	19°53	27°33	28°31	18°29	4°43	22°48	8°32	9°12	25°15	n.a.	T 16
F 17	1 54 17	29°16'01	28°59	8°13	16° 1	20°12	27°43	28°37	18°31	4°44	22°47	8°31	9° 8	25°21	n.a.	F 17
S 18	1 58 14	0♏17'17	10♏47	8°30	17°16	20°31	27°52	28°44	18°33	4°44	22°45	8°D31	9° 5	25°28	n.a.	S 18
S 19	2 2 10	1°18'33	22°38	8°53	18°31	20°50	28° 1	28°51	18°34	4°45	22°44	8°31	9° 2	25°35	n.a.	S 19
M20	2 6 7	2°19'48	4♐33	9°22	19°45	21°10	28°10	28°58	18°36	4°45	22°43	8°32	8°59	25°41	n.a.	M20
T 21	2 10 4	3°21'02	16°36	9°58	21° 0	21°31	28°19	29° 5	18°38	4°46	22°41	8°32	8°56	25°48	n.a.	T 21
W22	2 14 0	4°22'15	28°49	10°38	22°15	21°51	28°28	29°12	18°39	4°46	22°40	8°33	8°52	25°55	n.a.	W22
T 23	2 17 57	5°23'26	11♑16	11°23	23°30	22°12	28°36	29°19	18°41	4°47	22°39	8°33	8°49	26° 1	n.a.	T 23
F 24	2 21 53	6°24'36	24° 1	12°13	24°45	22°34	28°45	29°26	18°42	4°47	22°38	8°34	8°46	26° 8	n.a.	F 24
S 25	2 25 50	7°25'45	7♒ 5	13° 6	26° 0	22°56	28°53	29°33	18°44	4°47	22°36	8°R34	8°43	26°14	n.a.	S 25
S 26	2 29 47	8°26'53	20°34	14° 2	27°14	23°18	29° 2	29°40	18°45	4°48	22°35	8°D34	8°40	26°21	n.a.	S 26
M27	2 33 43	9°27'59	4♓27	15° 2	28°29	23°40	29°10	29°47	18°46	4°48	22°34	8°34	8°37	26°28	n.a.	M27
T 28	2 37 40	10°29'03	18°45	16° 5	29°44	24° 3	29°18	29°54	18°48	4°48	22°32	8°34	8°33	26°34	n.a.	T 28
W29	2 41 36	11°30'06	3♈27	17°10	0♐58	24°26	29°26	0♐ 1	18°49	4°48	22°31	8°34	8°30	26°41	n.a.	W29
T 30	2 45 33	12♏31'08	18♈26	18♎17	2♐13	24♒49	29♌34	0♐ 8	18♌50	4♌48	22♉30	8♉34	8♉27	26♎48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s14	5s11	3s36	8s 3	0n31	10s39	0s23	17s34	1s14	14n53	1n27	19s47	0n12	16n38	0n49	21n18	1n43	23n31	4n39	14n47	15n11	8s 2		n.a.
T 2	5 38	2n 0	2 29	7 19	0 51	11 10	0 26	17 28	1 11	14 50	1 27	19 49	0 12	16 37	0 49	21 18	1 43	23 31	4 39	14 46	15 10	8 6		n.a.
F 3	6 2	9 8	1 10	6 31	1 12	11 39	0 28	17 22	1 9	14 46	1 27	19 50	0 12	16 37	0 49	21 18	1 43	23 30	4 39	14 45	15 9	8 9		n.a.
S 4	6 27	15 42	0n13	5 43	1 31	12 9	0 30	17 16	1 6	14 43	1 28	19 52	0 12	16 36	0 49	21 18	1 44	23 30	4 39	14 45	15 8	8 12		n.a.
S 5	6 51	21 14	1 34	4 54	1 50	12 38	0 33	17 10	1 4	14 39	1 28	19 53	0 12	16 35	0 50	21 17	1 44	23 30	4 40	14 45	15 7	8 16		n.a.
M 6	7 15	25 20	2 47	4 7	2 7	13 7	0 35	17 3	1 1	14 36	1 28	19 55	0 12	16 35	0 50	21 17	1 44	23 30	4 40	14 46	15 6	8 19		n.a.
T 7	7 39	27 44	3 47	3 22	2 22	13 36	0 37	16 57	0 59	14 32	1 28	19 56	0 11	16 34	0 50	21 17	1 44	23 30	4 40	14 46	15 5	8 22		n.a.
W 8	8 3	28 20	4 33	2 41	2 35	14 4	0 40	16 50	0 57	14 29	1 28	19 58	0 11	16 33	0 50	21 17	1 44	23 30	4 40	14 46	15 4	8 25		n.a.
T 9	8 26	27 15	5 2	2 5	2 46	14 32	0 42	16 43	0 54	14 25	1 29	19 59	0 11	16 33	0 50	21 17	1 44	23 30	4 40	14 46	15 3	8 29		n.a.
F 10	8 50	24 44	5 15	1 34	2 55	14 59	0 44	16 36	0 52	14 22	1 29	20 1	0 11	16 32	0 50	21 17	1 44	23 29	4 40	14 46	15 2	8 32		n.a.
S 11	9 13	21 5	5 13	1 9	3 1	15 26	0 46	16 29	0 50	14 19	1 29	20 3	0 11	16 31	0 50	21 17	1 44	23 29	4 40	14 46	15 1	8 35		n.a.
S 12	9 36	16 35	4 56	0 49	3 6	15 53	0 48	16 22	0 48	14 15	1 29	20 4	0 11	16 31	0 50	21 16	1 44	23 29	4 41	14 45	15 0	8 39		n.a.
M13	9 59	11 30	4 26	0 36	3 8	16 19	0 51	16 14	0 46	14 12	1 29	20 6	0 11	16 30	0 50	21 16	1 44	23 29	4 41	14 45	14 59	8 42		n.a.
T 14	10 22	6 4	3 44	0 27	3 9	16 45	0 53	16 7	0 44	14 9	1 30	20 7	0 11	16 29	0 50	21 16	1 44	23 29	4 41	14 44	14 58	8 45		n.a.
W15	10 45	0 27	2 54	0 25	3 9	17 10	0 55	15 59	0 42	14 5	1 30	20 9	0 11	16 29	0 50	21 16	1 44	23 28	4 41	14 43	14 57	8 48		n.a.
T 16	11 8	5s 9	1 56	0 26	3 7	17 35	0 57	15 51	0 39	14 2	1 30	20 11	0 11	16 28	0 50	21 16	1 44	23 28	4 41	14 43	14 56	8 52		n.a.
F 17	11 30	10 35	0 53	0 33	3 4	18 0	0 59	15 43	0 38	13 59	1 30	20 12	0 10	16 28	0 50	21 16	1 44	23 28	4 41	14 43	14 55	8 55		n.a.
S 18	11 52	15 39	0s13	0 43	3 0	18 24	1 1	15 35	0 36	13 56	1 30	20 14	0 10	16 27	0 50	21 16	1 44	23 28	4 41	14 43	14 54	8 58		n.a.
S 19	12 14	20 9	1 18	0 57	2 55	18 47	1 3	15 27	0 34	13 53	1 31	20 15	0 10	16 27	0 50	21 16	1 45	23 28	4 42	14 43	14 53	9 2		n.a.
M20	12 36	23 53	2 20	1 14	2 49	19 10	1 4	15 19	0 32	13 50	1 31	20 17	0 10	16 26	0 50	21 16	1 45	23 27	4 42	14 43	14 52	9 5		n.a.
T 21	12 57	26 37	3 16	1 33	2 43	19 32	1 6	15 10	0 30	13 47	1 31	20 19	0 10	16 26	0 50	21 16	1 45	23 27	4 42	14 43	14 51	9 8		n.a.
W22	13 18	28 8	4 5	1 56	2 36	19 54	1 8	15 2	0 28	13 44	1 31	20 20	0 10	16 25	0 50	21 16	1 45	23 27	4 42	14 43	14 50	9 11		n.a.
T 23	13 40	28 16	4 43	2 20	2 29	20 16	1 10	14 53	0 26	13 41	1 31	20 22	0 10	16 25	0 50	21 16	1 45	23 27	4 42	14 43	14 49	9 15		n.a.
F 24	14 0	26 55	5 8	2 47	2 22	20 36	1 12	14 44	0 25	13 38	1 32	20 24	0 10	16 24	0 50	21 16	1 45	23 26	4 42	14 43	14 48	9 18		n.a.
S 25	14 21	24 5	5 18	3 15	2 14	20 56	1 13	14 35	0 23	13 36	1 32	20 25	0 10	16 24	0 50	21 16	1 45	23 26	4 42	14 43	14 47	9 21		n.a.
S 26	14 41	19 54	5 11	3 45	2 6	21 16	1 15	14 26	0 21	13 33	1 32	20 27	0 10	16 24	0 50	21 16	1 45	23 26	4 42	14 43	14 46	9 24		n.a.
M27	15 1	14 33	4 46	4 16	1 58	21 35	1 16	14 17	0 20	13 30	1 32	20 29	0 10	16 23	0 50	21 16	1 45	23 26	4 42	14 43	14 44	9 28		n.a.
T 28	15 21	8 16	4 3	4 48	1 50	21 53	1 18	14 8	0 18	13 27	1 33	20 30	0 10	16 23	0 51	21 16	1 45	23 25	4 43	14 44	14 43	9 31		n.a.
W29	15 41	1 23	3 3	5 21	1 42	22 11	1 19	13 59	0 16	13 25	1 33	20 32	0 9	16 22	0 51	21 16	1 45	23 25	4 43	14 44	14 42	9 34		n.a.
T 30	16s 0	5n43	1s50	5s55	1n34	22s28	1s21	13s49	0s15	13n22	1n33	20s33	0n 9	16n22	0n51	21n16	1n45	23n25	4n43	14n44	14n41	9s37		n.a.

Julian Day Number = 447735.5, Delta T = 25h17m25s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'53, Lahiri = -51°54'53 Julian Calendar 1 Nov. 3488 BCE == Greg. Calendar 4 Oct. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3488 BCE
geocentric

DECEMBER 3488 BCE (-3487) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 49 29	13♏32'08	3♉36	19♎26	3♐28	25♒13	29♌41	0♐15	18♌51	4♌48	22°R28	8°R34	8♉24	26♎54	n.a.	F 1
S 2	2 53 26	14°33'06	18°47	20°38	4°42	25°37	29°49	0°23	18°52	4°48	22♉27	8♉34	8°21	27° 1	n.a.	S 2
S 3	2 57 22	15°34'04	3♊49	21°51	5°57	26° 1	29°56	0°30	18°53	4°R48	22°25	8°34	8°17	27° 8	n.a.	S 3
M 4	3 1 19	16°35'00	18°36	23° 6	7°11	26°26	0♍ 3	0°37	18°54	4°48	22°24	8°33	8°14	27°14	n.a.	M 4
T 5	3 5 16	17°35'55	2♋58	24°22	8°26	26°51	0°10	0°44	18°55	4°48	22°23	8°32	8°11	27°21	n.a.	T 5
W 6	3 9 12	18°36'49	16°54	25°40	9°40	27°16	0°17	0°52	18°56	4°48	22°21	8°31	8° 8	27°28	n.a.	W 6
T 7	3 13 9	19°37'42	0♌22	26°59	10°55	27°41	0°24	0°59	18°57	4°48	22°20	8°30	8° 5	27°34	n.a.	T 7
F 8	3 17 5	20°38'33	13°24	28°20	12° 9	28° 7	0°31	1° 6	18°58	4°48	22°19	8°29	8° 2	27°41	n.a.	F 8
S 9	3 21 2	21°39'23	26° 2	29°41	13°24	28°32	0°37	1°13	18°58	4°48	22°17	8°D29	7°58	27°48	n.a.	S 9
S 10	3 24 58	22°40'12	8♍21	1♏ 4	14°38	28°59	0°44	1°21	18°59	4°48	22°16	8°30	7°55	27°54	n.a.	S 10
M11	3 28 55	23°40'59	20°25	2°28	15°52	29°25	0°50	1°28	18°59	4°48	22°14	8°31	7°52	28° 1	n.a.	M11
T 12	3 32 52	24°41'45	2♎19	3°52	17° 7	29°51	0°56	1°36	19° 0	4°47	22°13	8°32	7°49	28° 8	n.a.	T 12
W13	3 36 48	25°42'30	14° 7	5°18	18°21	0♓18	1° 2	1°43	19° 0	4°47	22°12	8°34	7°46	28°14	n.a.	W13
T 14	3 40 45	26°43'13	25°53	6°45	19°35	0°45	1° 7	1°50	19° 1	4°47	22°10	8°35	7°43	28°21	n.a.	T 14
F 15	3 44 41	27°43'54	7♏41	8°13	20°50	1°12	1°13	1°58	19° 1	4°46	22° 9	8°R36	7°39	28°27	n.a.	F 15
S 16	3 48 38	28°44'34	19°33	9°41	22° 4	1°40	1°18	2° 5	19° 1	4°46	22° 8	8°35	7°36	28°34	n.a.	S 16
S 17	3 52 34	29°45'12	1♐31	11°11	23°18	2° 7	1°24	2°12	19° 2	4°45	22° 6	8°34	7°33	28°41	n.a.	S 17
M18	3 56 31	0♐45'48	13°37	12°42	24°32	2°35	1°29	2°20	19° 2	4°45	22° 5	8°31	7°30	28°47	n.a.	M18
T 19	4 0 28	1°46'23	25°53	14°13	25°47	3° 3	1°33	2°27	19° 2	4°44	22° 3	8°27	7°27	28°54	n.a.	T 19
W20	4 4 24	2°46'55	8♑20	15°45	27° 1	3°31	1°38	2°35	19° 2	4°44	22° 2	8°23	7°23	29° 1	n.a.	W20
T 21	4 8 21	3°47'26	21° 0	17°19	28°15	4° 0	1°43	2°42	19°R 2	4°43	22° 1	8°19	7°20	29° 7	n.a.	T 21
F 22	4 12 17	4°47'54	3♒54	18°53	29°29	4°28	1°47	2°49	19° 2	4°43	21°59	8°15	7°17	29°14	n.a.	F 22
S 23	4 16 14	5°48'20	17° 2	20°28	0♑43	4°57	1°51	2°57	19° 2	4°42	21°58	8°13	7°14	29°21	n.a.	S 23
S 24	4 20 10	6°48'44	0♓28	22° 4	1°57	5°26	1°55	3° 4	19° 2	4°41	21°57	8°12	7°11	29°27	n.a.	S 24
M25	4 24 7	7°49'06	14°12	23°40	3°11	5°55	1°59	3°12	19° 1	4°41	21°55	8°D12	7° 8	29°34	n.a.	M25
T 26	4 28 3	8°49'25	28°14	25°18	4°25	6°24	2° 3	3°19	19° 1	4°40	21°54	8°13	7° 4	29°41	n.a.	T 26
W27	4 32 0	9°49'42	12♈35	26°57	5°38	6°54	2° 7	3°26	19° 1	4°39	21°53	8°14	7° 1	29°47	n.a.	W27
T 28	4 35 57	10°49'57	27°11	28°37	6°52	7°23	2°10	3°34	19° 1	4°38	21°51	8°15	6°58	29°54	n.a.	T 28
F 29	4 39 53	11°50'09	11♉59	0♐17	8° 6	7°53	2°13	3°41	19° 0	4°38	21°50	8°R16	6°55	0♏ 1	n.a.	F 29
S 30	4 43 50	12°50'20	26°53	1°59	9°20	8°23	2°16	3°49	19° 0	4°37	21°49	8°14	6°52	0° 7	n.a.	S 30
S 31	4 47 46	13♐50'28	11♊45	3♐42	10♑33	8♓53	2♍19	3♐56	18♌59	4♌36	21♉48	8♉11	6♉49	0♏14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16s19	12n36	0s28	6s29	1n25	22s44	1s22	13s39	0s13	13n20	1n33	20s35	0n 9	16n22	0n51	21n16	1n45	23n25	4n43	14n44	14n40	9s41		n.a.	F 1
S 2	16 37	18 46	0n56	7 5	1 17	23 0	1 24	13 30	0 12	13 17	1 34	20 37	0 9	16 22	0 51	21 16	1 45	23 24	4 43	14 44	14 39	9 44		n.a.	S 2
S 3	16 56	23 41	2 16	7 40	1 9	23 15	1 25	13 20	0 10	13 15	1 34	20 38	0 9	16 21	0 51	21 16	1 46	23 24	4 43	14 44	14 38	9 47		n.a.	S 3
M 4	17 14	26 57	3 25	8 16	1 0	23 29	1 26	13 10	0 9	13 12	1 34	20 40	0 9	16 21	0 51	21 16	1 46	23 24	4 43	14 43	14 37	9 50		n.a.	M 4
T 5	17 31	28 20	4 18	8 53	0 52	23 43	1 27	13 0	0 7	13 10	1 34	20 42	0 9	16 21	0 51	21 16	1 46	23 24	4 43	14 43	14 36	9 54		n.a.	T 5
W 6	17 49	27 50	4 55	9 30	0 44	23 56	1 28	12 50	0 6	13 8	1 35	20 43	0 9	16 21	0 51	21 16	1 46	23 23	4 43	14 43	14 35	9 57		n.a.	W 6
T 7	18 6	25 42	5 14	10 7	0 36	24 8	1 29	12 40	0 5	13 6	1 35	20 45	0 9	16 20	0 51	21 16	1 46	23 23	4 43	14 42	14 34	10 0		n.a.	T 7
F 8	18 23	22 16	5 16	10 44	0 28	24 20	1 30	12 29	0 3	13 3	1 35	20 47	0 9	16 20	0 51	21 16	1 46	23 23	4 43	14 42	14 33	10 3		n.a.	F 8
S 9	18 39	17 54	5 3	11 21	0 20	24 30	1 31	12 19	0 2	13 1	1 35	20 48	0 9	16 20	0 51	21 16	1 46	23 22	4 44	14 42	14 32	10 7		n.a.	S 9
S 10	18 55	12 53	4 35	11 58	0 12	24 40	1 32	12 8	0 0	12 59	1 36	20 50	0 8	16 20	0 51	21 17	1 46	23 22	4 44	14 42	14 31	10 10		n.a.	S 10
M11	19 11	7 30	3 56	12 35	0 4	24 50	1 33	11 58	0n 1	12 57	1 36	20 51	0 8	16 20	0 51	21 17	1 46	23 22	4 44	14 43	14 30	10 13		n.a.	M11
T 12	19 26	1 55	3 8	13 11	0s 3	24 58	1 33	11 47	0 2	12 55	1 36	20 53	0 8	16 20	0 51	21 17	1 46	23 21	4 44	14 43	14 29	10 16		n.a.	T 12
W13	19 41	3s42	2 11	13 48	0 11	25 6	1 34	11 36	0 3	12 53	1 37	20 55	0 8	16 19	0 51	21 17	1 46	23 21	4 44	14 44	14 28	10 20		n.a.	W13
T 14	19 56	9 11	1 10	14 24	0 18	25 13	1 35	11 25	0 5	12 52	1 37	20 56	0 8	16 19	0 51	21 17	1 46	23 21	4 44	14 44	14 27	10 23		n.a.	T 14
F 15	20 10	14 21	0 5	15 0	0 25	25 19	1 35	11 14	0 6	12 50	1 37	20 58	0 8	16 19	0 51	21 17	1 46	23 21	4 44	14 44	14 26	10 26		n.a.	F 15
S 16	20 24	19 2	1s 0	15 36	0 32	25 25	1 35	11 3	0 7	12 48	1 37	20 59	0 8	16 19	0 51	21 17	1 46	23 20	4 44	14 44	14 24	10 29		n.a.	S 16
S 17	20 37	23 1	2 3	16 11	0 39	25 29	1 36	10 52	0 8	12 46	1 38	21 1	0 8	16 19	0 51	21 18	1 46	23 20	4 44	14 43	14 23	10 33		n.a.	S 17
M18	20 51	26 2	3 1	16 46	0 45	25 33	1 36	10 41	0 9	12 45	1 38	21 3	0 8	16 19	0 51	21 18	1 47	23 20	4 44	14 43	14 22	10 36		n.a.	M18
T 19	21 3	27 52	3 52	17 20	0 52	25 36	1 36	10 29	0 10	12 43	1 38	21 4	0 8	16 19	0 51	21 18	1 47	23 19	4 44	14 41	14 21	10 39		n.a.	T 19
W20	21 16	28 19	4 32	17 54	0 58	25 38	1 36	10 18	0 12	12 42	1 39	21 6	0 8	16 19	0 52	21 18	1 47	23 19	4 44	14 40	14 20	10 42		n.a.	W20
T 21	21 27	27 18	5 0	18 27	1 3	25 40	1 37	10 6	0 13	12 40	1 39	21 7	0 8	16 19	0 52	21 18	1 47	23 19	4 44	14 39	14 19	10 46		n.a.	T 21
F 22	21 39	24 50	5 13	19 0	1 9	25 40	1 37	9 55	0 14	12 39	1 39	21 9	0 7	16 19	0 52	21 19	1 47	23 18	4 44	14 37	14 18	10 49		n.a.	F 22
S 23	21 50	21 2	5 10	19 31	1 14	25 40	1 37	9 43	0 15	12 38	1 39	21 10	0 7	16 19	0 52	21 19	1 47	23 18	4 44	14 37	14 17	10 52		n.a.	S 23
S 24	22 1	16 6	4 51	20 2	1 20	25 39	1 36	9 31	0 16	12 37	1 40	21 12	0 7	16 19	0 52	21 19	1 47	23 18	4 44	14 36	14 16	10 55		n.a.	S 24
M25	22 11	10 16	4 14	20 32	1 24	25 38	1 36	9 19	0 17	12 35	1 40	21 13	0 7	16 20	0 52	21 19	1 47	23 17	4 45	14 36	14 15	10 58		n.a.	M25
T 26	22 21	3 47	3 22	21 2	1 29	25 35	1 36	9 7	0 18	12 34	1 40	21 15	0 7	16 20	0 52	21 19	1 47	23 17	4 45	14 37	14 14	11 2		n.a.	T 26
W27	22 30	3n 1	2 16	21 30	1 33	25 32	1 36	8 55	0 19	12 33	1 41	21 17	0 7	16 20	0 52	21 20	1 47	23 17	4 45	14 37	14 13	11 5		n.a.	W27
T 28	22 39	9 48	1 0	21 57	1 37	25 28	1 35	8 43	0 20	12 32	1 41	21 18	0 7	16 20	0 52	21 20	1 47	23 16	4 45	14 37	14 12	11 8		n.a.	T 28
F 29	22 48	16 9	0n20	22 23	1 41	25 23	1 35	8 31	0 21	12 31	1 41	21 20	0 7	16 20	0 52	21 20	1 47	23 16	4 45	14 38	14 11	11 11		n.a.	F 29
S 30	22 56	21 35	1 40	22 48	1 44	25 17	1 34	8 18	0 22	12 31	1 41	21 21	0 7	16 20	0 52	21 20	1 47	23 16	4 45	14 37	14 10	11 15		n.a.	S 30
S 31	23s 3	25n38	2n53	23s11	1s47	25s11	1s33	8s 6	0n23	12n30	1n42	21s23	0n 7	16n21	0n52	21n21	1n47	23n15	4n45	14n36	14n 8	11s18		n.a.	S 31

Julian Day Number = 447765.5, Delta T = 25h17m22s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'49, Lahiri = -51°54'49 Julian Calendar 1 Dec. 3488 BCE == Greg. Calendar 3 Nov. 3488 BCE

The year -3487 astronomical counting style corresponds to year 3488 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

JANUARY 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 51 43	14♐50'34	26♊27	5♐25	11♑47	9♓23	2♍22	4♐ 3	18°R59	4°R35	21°R46	8°R 7	6♉45	0♏20	n.a.	M 1
T 2	4 55 39	15°50'38	10♋51	7°10	13° 1	9°53	2°24	4°11	18♌58	4♌34	21♉45	8♉ 1	6°42	0°27	n.a.	T 2
W 3	4 59 36	16°50'40	24°52	8°56	14°14	10°24	2°26	4°18	18°57	4°33	21°44	7°55	6°39	0°34	n.a.	W 3
T 4	5 3 33	17°50'40	8♌27	10°42	15°28	10°54	2°28	4°25	18°56	4°32	21°43	7°49	6°36	0°40	n.a.	T 4
F 5	5 7 29	18°50'38	21°35	12°30	16°41	11°25	2°30	4°32	18°56	4°31	21°41	7°44	6°33	0°47	n.a.	F 5
S 6	5 11 26	19°50'35	4♍19	14°19	17°55	11°56	2°32	4°40	18°55	4°30	21°40	7°41	6°29	0°54	n.a.	S 6
S 7	5 15 22	20°50'29	16°41	16° 9	19° 8	12°27	2°34	4°47	18°54	4°29	21°39	7°D39	6°26	1° 0	n.a.	S 7
M 8	5 19 19	21°50'21	28°47	18° 0	20°21	12°58	2°35	4°54	18°53	4°28	21°38	7°40	6°23	1° 7	n.a.	M 8
T 9	5 23 15	22°50'11	10♎41	19°52	21°35	13°29	2°36	5° 1	18°52	4°27	21°37	7°41	6°20	1°14	n.a.	T 9
W10	5 27 12	23°50'00	22°29	21°46	22°48	14° 0	2°37	5° 8	18°51	4°26	21°36	7°42	6°17	1°20	n.a.	W10
T 11	5 31 8	24°49'46	4♏15	23°40	24° 1	14°32	2°38	5°16	18°50	4°25	21°34	7°R43	6°14	1°27	n.a.	T 11
F 12	5 35 5	25°49'31	16° 5	25°35	25°14	15° 3	2°38	5°23	18°49	4°24	21°33	7°43	6°10	1°34	n.a.	F 12
S 13	5 39 1	26°49'13	28° 2	27°31	26°27	15°35	2°39	5°30	18°48	4°22	21°32	7°41	6° 7	1°40	n.a.	S 13
S 14	5 42 58	27°48'54	10♐ 9	29°28	27°40	16° 7	2°39	5°37	18°46	4°21	21°31	7°36	6° 4	1°47	n.a.	S 14
M15	5 46 55	28°48'32	22°28	1♑26	28°53	16°38	2°R39	5°44	18°45	4°20	21°30	7°29	6° 1	1°54	n.a.	M15
T 16	5 50 51	29°48'08	5♑ 1	3°24	0♒ 6	17°10	2°39	5°51	18°44	4°19	21°29	7°20	5°58	2° 0	n.a.	T 16
W17	5 54 48	0♑47'42	17°48	5°23	1°19	17°42	2°39	5°58	18°42	4°17	21°28	7°11	5°55	2° 7	n.a.	W17
T 18	5 58 44	1°47'13	0♒48	7°23	2°32	18°14	2°38	6° 5	18°41	4°16	21°27	7° 1	5°51	2°13	n.a.	T 18
F 19	6 2 41	2°46'42	14° 1	9°22	3°45	18°47	2°37	6°12	18°39	4°15	21°26	6°52	5°48	2°20	n.a.	F 19
S 20	6 6 37	3°46'09	27°25	11°22	4°57	19°19	2°36	6°19	18°38	4°13	21°25	6°45	5°45	2°27	n.a.	S 20
S 21	6 10 34	4°45'33	11♓ 1	13°21	6°10	19°51	2°35	6°25	18°36	4°12	21°24	6°40	5°42	2°33	n.a.	S 21
M22	6 14 30	5°44'54	24°47	15°19	7°22	20°24	2°34	6°32	18°35	4°11	21°23	6°37	5°39	2°40	n.a.	M22
T 23	6 18 27	6°44'13	8♈44	17°17	8°35	20°56	2°32	6°39	18°33	4° 9	21°22	6°D37	5°35	2°47	n.a.	T 23
W24	6 22 23	7°43'29	22°51	19°13	9°47	21°29	2°31	6°46	18°32	4° 8	21°21	6°37	5°32	2°53	n.a.	W24
T 25	6 26 20	8°42'43	7♉ 7	21° 8	11° 0	22° 2	2°29	6°52	18°30	4° 6	21°21	6°R38	5°29	3° 0	n.a.	T 25
F 26	6 30 16	9°41'54	21°31	23° 1	12°12	22°35	2°27	6°59	18°28	4° 5	21°20	6°37	5°26	3° 7	n.a.	F 26
S 27	6 34 13	10°41'02	5♊59	24°51	13°24	23° 8	2°25	7° 6	18°26	4° 4	21°19	6°34	5°23	3°13	n.a.	S 27
S 28	6 38 10	11°40'09	20°26	26°39	14°36	23°41	2°22	7°12	18°24	4° 2	21°18	6°28	5°20	3°20	n.a.	S 28
M29	6 42 6	12°39'13	4♋48	28°23	15°48	24°14	2°20	7°19	18°23	4° 1	21°17	6°20	5°16	3°27	n.a.	M29
T 30	6 46 3	13°38'14	18°57	0♒ 3	17° 0	24°47	2°17	7°25	18°21	3°59	21°16	6° 9	5°13	3°33	n.a.	T 30
W31	6 49 59	14♑37'14	2♌49	1♒39	18♒12	25♓20	2♍14	7♐32	18♌19	3♌58	21♉16	5♉58	5♉10	3♏40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23 s11	27n54	3n53	23 s34	1 s50	25 s 4	1 s33	7 s53	0n24	12n29	1n42	21 s24	0n 7	16n21	0n52	21n21	1n47	23n15	4n45	14n35	14n 7	11 s21			n.a.
T 2	23 17	28 12	4 37	23 55	1 52	24 56	1 32	7 41	0 24	12 29	1 42	21 26	0 7	16 21	0 52	21 21	1 47	23 15	4 45	14 33	14 6	11 24			n.a.
W 3	23 24	26 40	5 3	24 14	1 54	24 47	1 31	7 28	0 25	12 28	1 43	21 27	0 7	16 21	0 52	21 22	1 48	23 14	4 45	14 31	14 5	11 27			n.a.
T 4	23 29	23 36	5 10	24 32	1 55	24 38	1 30	7 16	0 26	12 27	1 43	21 28	0 6	16 22	0 52	21 22	1 48	23 14	4 45	14 29	14 4	11 31			n.a.
F 5	23 35	19 25	5 2	24 48	1 56	24 28	1 29	7 3	0 27	12 27	1 43	21 30	0 6	16 22	0 52	21 22	1 48	23 14	4 45	14 27	14 3	11 34			n.a.
S 6	23 40	14 28	4 38	25 2	1 56	24 17	1 28	6 50	0 28	12 27	1 44	21 31	0 6	16 22	0 52	21 22	1 48	23 14	4 45	14 26	14 2	11 37			n.a.
S 7	23 44	9 5	4 2	25 15	1 56	24 5	1 27	6 37	0 29	12 26	1 44	21 33	0 6	16 23	0 52	21 23	1 48	23 13	4 45	14 26	14 1	11 40			n.a.
M 8	23 48	3 28	3 15	25 26	1 56	23 53	1 25	6 24	0 30	12 26	1 44	21 34	0 6	16 23	0 52	21 23	1 48	23 13	4 45	14 26	14 0	11 43			n.a.
T 9	23 52	2 s11	2 21	25 35	1 55	23 40	1 24	6 11	0 30	12 26	1 44	21 36	0 6	16 23	0 52	21 23	1 48	23 13	4 45	14 26	13 59	11 47			n.a.
W10	23 55	7 43	1 22	25 41	1 53	23 26	1 23	5 58	0 31	12 26	1 45	21 37	0 6	16 24	0 52	21 24	1 48	23 12	4 45	14 26	13 58	11 50			n.a.
T 11	23 58	12 58	0 19	25 46	1 51	23 12	1 21	5 45	0 32	12 26	1 45	21 38	0 6	16 24	0 53	21 24	1 48	23 12	4 45	14 27	13 57	11 53			n.a.
F 12	24 0	17 48	0 s45	25 48	1 49	22 57	1 20	5 32	0 33	12 26	1 45	21 40	0 6	16 24	0 53	21 24	1 48	23 12	4 45	14 27	13 56	11 56			n.a.
S 13	24 1	21 59	1 47	25 48	1 45	22 41	1 18	5 19	0 33	12 26	1 46	21 41	0 6	16 25	0 53	21 25	1 48	23 11	4 45	14 26	13 55	11 59			n.a.
S 14	24 3	25 17	2 46	25 45	1 41	22 25	1 16	5 6	0 34	12 26	1 46	21 43	0 6	16 25	0 53	21 25	1 48	23 11	4 45	14 24	13 53	12 2			n.a.
M15	24 3	27 27	3 37	25 40	1 37	22 8	1 15	4 52	0 35	12 27	1 46	21 44	0 6	16 26	0 53	21 25	1 48	23 11	4 45	14 22	13 52	12 6			n.a.
T 16	24 4	28 17	4 19	25 33	1 32	21 50	1 13	4 39	0 36	12 27	1 47	21 45	0 5	16 26	0 53	21 26	1 48	23 10	4 45	14 19	13 51	12 9			n.a.
W17	24 4	27 36	4 48	25 23	1 26	21 32	1 11	4 26	0 36	12 27	1 47	21 47	0 5	16 27	0 53	21 26	1 48	23 10	4 45	14 16	13 50	12 12			n.a.
T 18	24 3	25 26	5 4	25 11	1 20	21 14	1 9	4 12	0 37	12 28	1 47	21 48	0 5	16 27	0 53	21 27	1 48	23 10	4 45	14 13	13 49	12 15			n.a.
F 19	24 2	21 52	5 3	24 56	1 12	20 54	1 7	3 59	0 38	12 28	1 47	21 49	0 5	16 28	0 53	21 27	1 48	23 10	4 45	14 10	13 48	12 18			n.a.
S 20	24 0	17 8	4 46	24 38	1 5	20 34	1 5	3 45	0 38	12 29	1 48	21 50	0 5	16 28	0 53	21 27	1 48	23 9	4 45	14 7	13 47	12 22			n.a.
S 21	23 58	11 30	4 13	24 18	0 56	20 14	1 3	3 31	0 39	12 30	1 48	21 52	0 5	16 29	0 53	21 28	1 48	23 9	4 45	14 6	13 46	12 25			n.a.
M22	23 56	5 14	3 24	23 56	0 47	19 53	1 0	3 18	0 40	12 30	1 48	21 53	0 5	16 29	0 53	21 28	1 48	23 9	4 45	14 5	13 45	12 28			n.a.
T 23	23 53	1n22	2 23	23 32	0 37	19 31	0 58	3 4	0 40	12 31	1 49	21 54	0 5	16 30	0 53	21 28	1 48	23 9	4 45	14 5	13 44	12 31			n.a.
W24	23 50	7 59	1 13	23 5	0 27	19 9	0 56	2 50	0 41	12 32	1 49	21 56	0 5	16 30	0 53	21 29	1 49	23 8	4 45	14 5	13 43	12 34			n.a.
T 25	23 46	14 17	0n 3	22 37	0 16	18 47	0 53	2 36	0 42	12 33	1 49	21 57	0 5	16 31	0 53	21 29	1 49	23 8	4 45	14 5	13 42	12 37			n.a.
F 26	23 42	19 52	1 19	22 7	0 5	18 24	0 51	2 22	0 42	12 34	1 49	21 58	0 5	16 31	0 53	21 30	1 49	23 8	4 45	14 5	13 40	12 40			n.a.
S 27	23 37	24 19	2 30	21 36	0n 7	18 0	0 48	2 9	0 43	12 35	1 50	21 59	0 5	16 32	0 53	21 30	1 49	23 7	4 45	14 4	13 39	12 44			n.a.
S 28	23 32	27 13	3 31	21 3	0 20	17 36	0 46	1 55	0 44	12 36	1 50	22 0	0 5	16 33	0 53	21 30	1 49	23 7	4 45	14 2	13 38	12 47			n.a.
M29	23 27	28 17	4 18	20 30	0 32	17 12	0 43	1 41	0 44	12 37	1 50	22 2	0 4	16 33	0 53	21 31	1 49	23 7	4 45	13 59	13 37	12 50			n.a.
T 30	23 21	27 27	4 49	19 56	0 45	16 47	0 40	1 27	0 45	12 39	1 51	22 3	0 4	16 34	0 53	21 31	1 49	23 7	4 45	13 55	13 36	12 53			n.a.
W31	23 s14	24n56	5n 2	19 s22	0n58	16 s22	0 s38	1 s13	0n45	12n40	1n51	22 s 4	0n 4	16n35	0n53	21n32	1n49	23n 7	4n45	13n52	13n35	12 s56			n.a.

Julian Day Number = 447796.5, Delta T = 25h17m20s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'45, Lahiri = -51°54'45 Julian Calendar 1 Jan. 3487 BCE == Greg. Calendar 4 Dec. 3488 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

FEBRUARY 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 56	15♉36'11	16♌20	3♒11	19♒24	25♓53	2°R11	7♐38	18°R17	3°R56	21°R15	5°R48	5♉ 7	3♏47	n.a.	T 1
F 2	6 57 52	16°35'06	29°27	4°38	20°36	26°27	2♍ 8	7°44	18♌15	3♌55	21♉14	5♉38	5° 4	3°53	n.a.	F 2
S 3	7 1 49	17°33'58	12♍12	6° 0	21°48	27° 0	2° 4	7°51	18°13	3°53	21°14	5°31	5° 1	4° 0	n.a.	S 3
S 4	7 5 45	18°32'49	24°36	7°16	22°59	27°33	2° 1	7°57	18°11	3°51	21°13	5°26	4°57	4° 6	n.a.	S 4
M 5	7 9 42	19°31'38	6♎44	8°26	24°11	28° 7	1°57	8° 3	18° 9	3°50	21°12	5°23	4°54	4°13	n.a.	M 5
T 6	7 13 38	20°30'25	18°39	9°31	25°22	28°41	1°53	8° 9	18° 7	3°48	21°12	5°D23	4°51	4°20	n.a.	T 6
W 7	7 17 35	21°29'10	0♏28	10°29	26°33	29°14	1°49	8°15	18° 4	3°47	21°11	5°R23	4°48	4°26	n.a.	W 7
T 8	7 21 32	22°27'53	12°16	11°21	27°45	29°48	1°44	8°22	18° 2	3°45	21°11	5°23	4°45	4°33	n.a.	T 8
F 9	7 25 28	23°26'34	24° 8	12° 7	28°56	0♈22	1°40	8°28	18° 0	3°44	21°10	5°21	4°41	4°40	n.a.	F 9
S 10	7 29 25	24°25'14	6♐10	12°46	0♓ 7	0°56	1°35	8°33	17°58	3°42	21°10	5°18	4°38	4°46	n.a.	S 10
S 11	7 33 21	25°23'51	18°24	13°18	1°18	1°30	1°31	8°39	17°56	3°40	21° 9	5°12	4°35	4°53	n.a.	S 11
M12	7 37 18	26°22'26	0♑55	13°44	2°29	2° 4	1°26	8°45	17°53	3°39	21° 9	5° 3	4°32	5° 0	n.a.	M12
T 13	7 41 14	27°21'00	13°44	14° 3	3°40	2°38	1°21	8°51	17°51	3°37	21° 8	4°52	4°29	5° 6	n.a.	T 13
W14	7 45 11	28°19'31	26°50	14°15	4°50	3°12	1°15	8°57	17°49	3°35	21° 8	4°39	4°26	5°13	n.a.	W14
T 15	7 49 7	29°18'00	10♒13	14°R21	6° 1	3°46	1°10	9° 2	17°46	3°34	21° 7	4°26	4°22	5°20	n.a.	T 15
F 16	7 53 4	0♒16'27	23°50	14°20	7°12	4°20	1° 5	9° 8	17°44	3°32	21° 7	4°15	4°19	5°26	n.a.	F 16
S 17	7 57 0	1°14'52	7♓38	14°14	8°22	4°54	0°59	9°13	17°42	3°31	21° 7	4° 5	4°16	5°33	n.a.	S 17
S 18	8 0 57	2°13'14	21°35	14° 1	9°32	5°29	0°53	9°19	17°39	3°29	21° 6	3°58	4°13	5°40	n.a.	S 18
M19	8 4 53	3°11'34	5♈36	13°43	10°43	6° 3	0°47	9°24	17°37	3°27	21° 6	3°54	4°10	5°46	n.a.	M19
T 20	8 8 50	4° 9'52	19°40	13°20	11°53	6°37	0°41	9°30	17°34	3°26	21° 6	3°53	4° 7	5°53	n.a.	T 20
W21	8 12 46	5° 8'07	3♉46	12°53	13° 3	7°12	0°35	9°35	17°32	3°24	21° 6	3°52	4° 3	5°59	n.a.	W21
T 22	8 16 43	6° 6'20	17°53	12°21	14°13	7°46	0°29	9°40	17°29	3°22	21° 5	3°52	4° 0	6° 6	n.a.	T 22
F 23	8 20 40	7° 4'31	2♊ 0	11°46	15°22	8°21	0°23	9°45	17°27	3°21	21° 5	3°51	3°57	6°13	n.a.	F 23
S 24	8 24 36	8° 2'40	16° 5	11° 8	16°32	8°56	0°16	9°50	17°25	3°19	21° 5	3°47	3°54	6°19	n.a.	S 24
S 25	8 28 33	9° 0'46	0♋ 7	10°29	17°42	9°30	0°10	9°55	17°22	3°17	21° 5	3°41	3°51	6°26	n.a.	S 25
M26	8 32 29	9°58'51	14° 2	9°48	18°51	10° 5	0° 3	10° 0	17°20	3°16	21° 5	3°31	3°47	6°33	n.a.	M26
T 27	8 36 26	10°56'53	27°47	9° 7	20° 0	10°40	29♌56	10° 5	17°17	3°14	21° 5	3°20	3°44	6°39	n.a.	T 27
W28	8 40 22	11♒54'54	11♌19	8♒25	21♓10	11♈14	29♌49	10♐10	17♌15	3♌13	21♉ 5	3♉ 8	3♉41	6♏46	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s 7	21n 4	4n57	18s48	1n12	15s56	0s35	0s59	0n46	12n41	1n51	22s 5	0n 4	16n35	0n53	21n32	1n49	23n 6	4n45	13n48	13n34	12s59		n.a.	T 1
F 2	23 0	16 16	4 37	18 14	1 25	15 30	0 32	0 45	0 46	12 43	1 51	22 6	0 4	16 36	0 53	21 32	1 49	23 6	4 45	13 45	13 33	13 3		n.a.	F 2
S 3	22 52	10 53	4 3	17 41	1 38	15 4	0 29	0 30	0 47	12 44	1 52	22 7	0 4	16 37	0 53	21 33	1 49	23 6	4 44	13 42	13 32	13 6		n.a.	S 3
S 4	22 44	5 13	3 19	17 9	1 51	14 37	0 26	0 16	0 47	12 46	1 52	22 8	0 4	16 37	0 53	21 33	1 49	23 6	4 44	13 40	13 31	13 9		n.a.	S 4
M 5	22 36	0s31	2 26	16 39	2 3	14 10	0 23	0 2	0 48	12 48	1 52	22 10	0 4	16 38	0 53	21 34	1 49	23 5	4 44	13 40	13 30	13 12		n.a.	M 5
T 6	22 27	6 9	1 28	16 10	2 16	13 43	0 20	0n12	0 49	12 49	1 52	22 11	0 4	16 39	0 53	21 34	1 49	23 5	4 44	13 39	13 28	13 15		n.a.	T 6
W 7	22 18	11 32	0 26	15 42	2 28	13 15	0 17	0 26	0 49	12 51	1 53	22 12	0 4	16 39	0 53	21 34	1 49	23 5	4 44	13 39	13 27	13 18		n.a.	W 7
T 8	22 8	16 30	0s37	15 17	2 39	12 47	0 14	0 40	0 50	12 53	1 53	22 13	0 4	16 40	0 53	21 35	1 49	23 5	4 44	13 39	13 26	13 21		n.a.	T 8
F 9	21 58	20 53	1 38	14 54	2 49	12 19	0 10	0 55	0 50	12 55	1 53	22 14	0 4	16 41	0 53	21 35	1 49	23 5	4 44	13 39	13 25	13 24		n.a.	F 9
S 10	21 48	24 27	2 35	14 34	2 59	11 50	0 7	1 9	0 51	12 57	1 53	22 15	0 3	16 41	0 53	21 36	1 49	23 4	4 44	13 38	13 24	13 28		n.a.	S 10
S 11	21 37	26 59	3 27	14 16	3 8	11 21	0 4	1 23	0 51	12 58	1 53	22 16	0 3	16 42	0 54	21 36	1 49	23 4	4 44	13 36	13 23	13 31		n.a.	S 11
M12	21 26	28 13	4 9	14 0	3 16	10 52	0 0	1 37	0 52	13 0	1 54	22 17	0 3	16 43	0 54	21 36	1 49	23 4	4 44	13 33	13 22	13 34		n.a.	M12
T 13	21 14	27 59	4 40	13 48	3 24	10 23	0n 3	1 52	0 52	13 3	1 54	22 18	0 3	16 44	0 54	21 37	1 49	23 4	4 44	13 29	13 21	13 37		n.a.	T 13
W14	21 2	26 12	4 57	13 39	3 30	9 53	0 6	2 6	0 52	13 5	1 54	22 19	0 3	16 44	0 54	21 37	1 49	23 4	4 44	13 24	13 20	13 40		n.a.	W14
T 15	20 50	22 55	4 59	13 33	3 34	9 23	0 10	2 20	0 53	13 7	1 54	22 20	0 3	16 45	0 54	21 38	1 49	23 4	4 44	13 20	13 19	13 43		n.a.	T 15
F 16	20 37	18 21	4 43	13 29	3 38	8 53	0 13	2 35	0 53	13 9	1 54	22 21	0 3	16 46	0 54	21 38	1 49	23 4	4 44	13 16	13 18	13 46		n.a.	F 16
S 17	20 24	12 47	4 11	13 29	3 40	8 23	0 17	2 49	0 54	13 11	1 55	22 22	0 3	16 47	0 54	21 39	1 49	23 3	4 44	13 13	13 16	13 49		n.a.	S 17
S 18	20 11	6 32	3 23	13 32	3 41	7 53	0 20	3 3	0 54	13 13	1 55	22 23	0 3	16 47	0 54	21 39	1 49	23 3	4 44	13 10	13 15	13 52		n.a.	S 18
M19	19 57	0n 6	2 23	13 38	3 40	7 23	0 24	3 18	0 55	13 16	1 55	22 24	0 3	16 48	0 54	21 39	1 49	23 3	4 44	13 9	13 14	13 56		n.a.	M19
T 20	19 43	6 45	1 14	13 47	3 38	6 52	0 27	3 32	0 55	13 18	1 55	22 25	0 3	16 49	0 54	21 40	1 49	23 3	4 44	13 8	13 13	13 59		n.a.	T 20
W21	19 29	13 5	0 1	13 59	3 34	6 21	0 31	3 46	0 56	13 21	1 55	22 25	0 3	16 50	0 54	21 40	1 49	23 3	4 44	13 8	13 12	14 2		n.a.	W21
T 22	19 14	18 47	1n13	14 13	3 28	5 50	0 35	4 1	0 56	13 23	1 55	22 26	0 2	16 51	0 54	21 41	1 49	23 3	4 44	13 8	13 11	14 5		n.a.	T 22
F 23	18 59	23 26	2 23	14 29	3 22	5 19	0 38	4 15	0 56	13 25	1 56	22 27	0 2	16 51	0 54	21 41	1 49	23 3	4 44	13 8	13 10	14 8		n.a.	F 23
S 24	18 44	26 41	3 23	14 48	3 13	4 48	0 42	4 30	0 57	13 28	1 56	22 28	0 2	16 52	0 54	21 41	1 49	23 3	4 44	13 6	13 9	14 11		n.a.	S 24
S 25	18 28	28 15	4 11	15 8	3 4	4 17	0 46	4 44	0 57	13 30	1 56	22 29	0 2	16 53	0 54	21 42	1 49	23 3	4 44	13 4	13 8	14 14		n.a.	S 25
M26	18 12	28 0	4 43	15 29	2 53	3 46	0 49	4 58	0 58	13 33	1 56	22 30	0 2	16 54	0 54	21 42	1 49	23 2	4 43	13 1	13 6	14 17		n.a.	M26
T 27	17 56	26 1	4 59	15 52	2 40	3 15	0 53	5 13	0 58	13 35	1 56	22 31	0 2	16 55	0 54	21 43	1 49	23 2	4 43	12 57	13 5	14 20		n.a.	T 27
W28	17s40	22n35	4n57	16s16	2n27	2s44	0n57	5n27	0n58	13n38	1n56	22s31	0n 2	16n55	0n54	21n43	1n49	23n 2	4n43	12n53	13n 4	14s23		n.a.	W28

Julian Day Number = 447827.5, Delta T = 25h17m17s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'41, Lahiri = -51°54'41 Julian Calendar 1 Feb. 3487 BCE == Greg. Calendar 4 Jan. 3487 BCE

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

MARCH 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 19	12♒52'52	24♌34	7°R45	22♓19	11♈49	29°R42	10♐14	17°R12	3°R11	21°D 5	2°R56	3♉38	6♏53	n.a.	T 1
F 2	8 48 15	13°50'48	7♍30	7♒ 7	23°27	12°24	29♌35	10°19	17♌ 9	3♌ 9	21♉ 5	2♉45	3°35	6°59	n.a.	F 2
S 3	8 52 12	14°48'43	20° 8	6°31	24°36	12°59	29°28	10°24	17° 7	3° 8	21° 5	2°37	3°32	7° 6	n.a.	S 3
S 4	8 56 8	15°46'36	2♎29	5°58	25°45	13°34	29°21	10°28	17° 4	3° 6	21° 5	2°31	3°28	7°13	n.a.	S 4
M 5	9 0 5	16°44'28	14°35	5°28	26°53	14° 9	29°14	10°32	17° 2	3° 5	21° 5	2°27	3°25	7°19	n.a.	M 5
T 6	9 4 2	17°42'18	26°30	5° 2	28° 2	14°44	29° 7	10°37	16°59	3° 3	21° 5	2°26	3°22	7°26	n.a.	T 6
W 7	9 7 58	18°40'07	8♏20	4°39	29°10	15°19	28°59	10°41	16°57	3° 1	21° 5	2°D26	3°19	7°33	n.a.	W 7
T 8	9 11 55	19°37'54	20° 9	4°22	0♈18	15°54	28°52	10°45	16°54	3° 0	21° 5	2°R26	3°16	7°39	n.a.	T 8
F 9	9 15 51	20°35'40	2♐ 2	4° 9	1°26	16°29	28°44	10°49	16°52	2°58	21° 5	2°26	3°13	7°46	n.a.	F 9
S 10	9 19 48	21°33'24	14° 6	4° 0	2°34	17° 5	28°37	10°53	16°49	2°57	21° 6	2°23	3° 9	7°52	n.a.	S 10
S 11	9 23 44	22°31'07	26°24	3°D56	3°41	17°40	28°29	10°57	16°47	2°55	21° 6	2°19	3° 6	7°59	n.a.	S 11
M12	9 27 41	23°28'49	9♑ 1	3°57	4°49	18°15	28°22	11° 1	16°44	2°54	21° 6	2°12	3° 3	8° 6	n.a.	M12
T 13	9 31 37	24°26'29	22° 0	4° 3	5°56	18°50	28°14	11° 5	16°42	2°52	21° 7	2° 3	3° 0	8°12	n.a.	T 13
W14	9 35 34	25°24'08	5♒21	4°13	7° 3	19°26	28° 7	11° 8	16°39	2°51	21° 7	1°52	2°57	8°19	n.a.	W14
T 15	9 39 30	26°21'45	19° 2	4°28	8°10	20° 1	27°59	11°12	16°37	2°49	21° 7	1°42	2°53	8°26	n.a.	T 15
F 16	9 43 27	27°19'21	3♓ 2	4°48	9°17	20°37	27°51	11°15	16°34	2°48	21° 8	1°32	2°50	8°32	n.a.	F 16
S 17	9 47 24	28°16'55	17°16	5°11	10°24	21°12	27°44	11°19	16°32	2°46	21° 8	1°24	2°47	8°39	n.a.	S 17
S 18	9 51 20	29°14'28	1♈37	5°39	11°30	21°48	27°36	11°22	16°29	2°45	21° 8	1°18	2°44	8°46	n.a.	S 18
M19	9 55 17	0♓11'59	16° 1	6°12	12°37	22°23	27°28	11°25	16°27	2°44	21° 9	1°15	2°41	8°52	n.a.	M19
T 20	9 59 13	1° 9'29	0♉23	6°48	13°43	22°59	27°21	11°29	16°24	2°42	21° 9	1°D14	2°38	8°59	n.a.	T 20
W21	10 3 10	2° 6'57	14°41	7°28	14°49	23°34	27°13	11°32	16°22	2°41	21°10	1°15	2°34	9° 6	n.a.	W21
T 22	10 7 6	3° 4'23	28°51	8°12	15°55	24°10	27° 6	11°35	16°20	2°39	21°10	1°R15	2°31	9°12	n.a.	T 22
F 23	10 11 3	4° 1'48	12♊53	8°59	17° 0	24°46	26°58	11°37	16°17	2°38	21°11	1°15	2°28	9°19	n.a.	F 23
S 24	10 14 59	4°59'11	26°45	9°50	18° 5	25°22	26°51	11°40	16°15	2°37	21°11	1°13	2°25	9°26	n.a.	S 24
S 25	10 18 56	5°56'33	10♋28	10°45	19°11	25°57	26°43	11°43	16°13	2°35	21°12	1° 9	2°22	9°32	n.a.	S 25
M26	10 22 52	6°53'53	24° 0	11°42	20°15	26°33	26°36	11°45	16°10	2°34	21°13	1° 2	2°19	9°39	n.a.	M26
T 27	10 26 49	7°51'12	7♌20	12°43	21°20	27° 9	26°28	11°48	16° 8	2°33	21°13	0°54	2°15	9°45	n.a.	T 27
W28	10 30 46	8°48'29	20°28	13°47	22°25	27°45	26°21	11°50	16° 6	2°32	21°14	0°45	2°12	9°52	n.a.	W28
T 29	10 34 42	9°45'46	3♍21	14°54	23°29	28°21	26°14	11°53	16° 3	2°30	21°15	0°37	2° 9	9°59	n.a.	T 29
F 30	10 38 39	10°43'01	16° 1	16° 4	24°33	28°57	26° 6	11°55	16° 1	2°29	21°15	0°29	2° 6	10° 5	n.a.	F 30
S 31	10 42 35	11♓40'15	28♍26	17♒17	25♈36	29♈33	25♌59	11♐57	15♌59	2♌28	21♉16	0♉23	2♉ 3	10♏12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s23	18n 3	4n40	16s40	2n13	2s13	1n 0	5n41	0n59	13n41	1n56	22s32	0n 2	16n56	0n54	21n43	1n49	23n 2	4n43	12n48	13n 3	14s26			n.a.
F 2	17 6	12 47	4 8	17 4	1 58	1 41	1 4	5 56	0 59	13 43	1 56	22 33	0 2	16 57	0 54	21 44	1 49	23 2	4 43	12 45	13 2	14 29			n.a.
S 3	16 49	7 7	3 24	17 28	1 43	1 10	1 8	6 10	0 59	13 46	1 56	22 34	0 2	16 58	0 54	21 44	1 49	23 2	4 43	12 42	13 1	14 33			n.a.
S 4	16 31	1 18	2 32	17 52	1 27	0 39	1 11	6 24	1 0	13 49	1 57	22 34	0 2	16 59	0 54	21 44	1 49	23 2	4 43	12 40	13 0	14 36			n.a.
M 5	16 14	4s28	1 33	18 15	1 11	0 7	1 15	6 38	1 0	13 51	1 57	22 35	0 2	16 59	0 54	21 45	1 49	23 2	4 43	12 38	12 59	14 39			n.a.
T 6	15 56	10 0	0 31	18 37	0 55	0n24	1 19	6 53	1 0	13 54	1 57	22 36	0 1	17 0	0 54	21 45	1 49	23 2	4 43	12 38	12 58	14 42			n.a.
W 7	15 37	15 9	0s31	18 58	0 39	0 55	1 22	7 7	1 1	13 57	1 57	22 37	0 1	17 1	0 54	21 46	1 49	23 2	4 43	12 38	12 57	14 45			n.a.
T 8	15 19	19 44	1 33	19 17	0 24	1 26	1 26	7 21	1 1	13 59	1 57	22 37	0 1	17 2	0 54	21 46	1 49	23 2	4 43	12 38	12 55	14 48			n.a.
F 9	15 0	23 34	2 31	19 36	0 8	1 57	1 30	7 35	1 1	14 2	1 57	22 38	0 1	17 2	0 54	21 46	1 49	23 2	4 43	12 38	12 54	14 51			n.a.
S 10	14 41	26 26	3 22	19 52	0s 7	2 28	1 33	7 49	1 2	14 5	1 57	22 39	0 1	17 3	0 54	21 47	1 49	23 2	4 43	12 37	12 53	14 54			n.a.
S 11	14 22	28 7	4 6	20 8	0 22	2 59	1 37	8 4	1 2	14 7	1 57	22 39	0 1	17 4	0 54	21 47	1 49	23 2	4 43	12 35	12 52	14 57			n.a.
M12	14 3	28 23	4 39	20 21	0 36	3 30	1 41	8 18	1 2	14 10	1 57	22 40	0 1	17 5	0 54	21 47	1 49	23 2	4 43	12 33	12 51	15 0			n.a.
T 13	13 43	27 7	4 58	20 33	0 49	4 0	1 44	8 32	1 3	14 13	1 57	22 41	0 1	17 6	0 54	21 48	1 49	23 2	4 43	12 30	12 50	15 3			n.a.
W14	13 23	24 18	5 2	20 43	1 2	4 31	1 48	8 46	1 3	14 16	1 57	22 41	0 1	17 6	0 54	21 48	1 49	23 2	4 43	12 26	12 49	15 6			n.a.
T 15	13 3	20 4	4 49	20 51	1 15	5 1	1 51	9 0	1 3	14 18	1 57	22 42	0 1	17 7	0 54	21 48	1 49	23 2	4 43	12 22	12 48	15 9			n.a.
F 16	12 43	14 39	4 19	20 57	1 26	5 31	1 55	9 14	1 4	14 21	1 57	22 42	0 1	17 8	0 54	21 49	1 49	23 2	4 43	12 19	12 46	15 12			n.a.
S 17	12 23	8 24	3 32	21 2	1 37	6 1	1 58	9 28	1 4	14 24	1 57	22 43	0 1	17 9	0 54	21 49	1 49	23 2	4 42	12 16	12 45	15 15			n.a.
S 18	12 2	1 38	2 31	21 4	1 47	6 31	2 2	9 42	1 4	14 26	1 57	22 43	0 0	17 9	0 54	21 49	1 49	23 2	4 42	12 14	12 44	15 18			n.a.
M19	11 41	5n14	1 20	21 5	1 56	7 1	2 5	9 56	1 4	14 29	1 57	22 44	0 0	17 10	0 54	21 50	1 49	23 2	4 42	12 13	12 43	15 21			n.a.
T 20	11 21	11 50	0 5	21 3	2 4	7 30	2 8	10 9	1 5	14 32	1 57	22 45	0 0	17 11	0 54	21 50	1 49	23 3	4 42	12 12	12 42	15 24			n.a.
W21	11 0	17 48	1n11	21 0	2 12	8 0	2 12	10 23	1 5	14 34	1 57	22 45	0 0	17 12	0 54	21 50	1 49	23 3	4 42	12 13	12 41	15 27			n.a.
T 22	10 38	22 44	2 22	20 55	2 19	8 29	2 15	10 37	1 5	14 37	1 57	22 46	0 0	17 12	0 54	21 51	1 49	23 3	4 42	12 13	12 40	15 30			n.a.
F 23	10 17	26 18	3 24	20 48	2 25	8 58	2 18	10 51	1 6	14 40	1 56	22 46	0s 0	17 13	0 54	21 51	1 49	23 3	4 42	12 13	12 39	15 33			n.a.
S 24	9 56	28 14	4 13	20 39	2 30	9 26	2 21	11 4	1 6	14 42	1 56	22 46	0 0	17 14	0 54	21 51	1 49	23 3	4 42	12 12	12 38	15 36			n.a.
S 25	9 34	28 24	4 46	20 28	2 35	9 55	2 24	11 18	1 6	14 45	1 56	22 47	0 0	17 14	0 54	21 51	1 49	23 3	4 42	12 10	12 36	15 39			n.a.
M26	9 12	26 51	5 4	20 15	2 39	10 23	2 27	11 32	1 6	14 47	1 56	22 47	0 0	17 15	0 54	21 52	1 49	23 3	4 42	12 8	12 35	15 42			n.a.
T 27	8 51	23 48	5 4	20 1	2 42	10 50	2 30	11 45	1 7	14 50	1 56	22 48	0 0	17 16	0 54	21 52	1 49	23 3	4 42	12 5	12 34	15 45			n.a.
W28	8 29	19 35	4 48	19 44	2 44	11 18	2 33	11 59	1 7	14 52	1 56	22 48	0 0	17 17	0 54	21 52	1 49	23 3	4 42	12 2	12 33	15 48			n.a.
T 29	8 6	14 31	4 18	19 25	2 46	11 45	2 36	12 12	1 7	14 55	1 56	22 49	0 1	17 17	0 54	21 53	1 49	23 4	4 42	11 59	12 32	15 51			n.a.
F 30	7 44	8 57	3 35	19 5	2 47	12 12	2 39	12 25	1 7	14 57	1 56	22 49	0 1	17 18	0 53	21 53	1 49	23 4	4 42	11 56	12 31	15 54			n.a.
S 31	7s22	3n 7	2n43	18s42	2s47	12n39	2n41	12n39	1n 7	14n59	1n56	22s49	0s 1	17n19	0n53	21n53	1n49	23n 4	4n42	11n54	12n30	15s57			n.a.

Julian Day Number = 447855.5, Delta T = 25h17m14s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'37, Lahiri = -51°54'37 Julian Calendar 1 March 3487 BCE == Greg. Calendar 1 Feb. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

APRIL 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 32	12♓37'28	10♎38	18♒33	26♈40	0♉ 8	25°R52	11♐59	15°R57	2°R27	21♉17	0°R19	1♉59	10♏19	n.a.	S 1
M 2	10 50 28	13°34'40	22°39	19°51	27°43	0°44	25♌45	12° 1	15♌55	2♌26	21°18	0♉17	1°56	10°25	n.a.	M 2
T 3	10 54 25	14°31'51	4♏32	21°12	28°46	1°21	25°38	12° 3	15°52	2°25	21°18	0°D16	1°53	10°32	n.a.	T 3
W 4	10 58 21	15°29'02	16°21	22°36	29°49	1°57	25°32	12° 5	15°50	2°23	21°19	0°17	1°50	10°39	n.a.	W 4
T 5	11 2 18	16°26'12	28° 9	24° 3	0♉51	2°33	25°25	12° 6	15°48	2°22	21°20	0°19	1°47	10°45	n.a.	T 5
F 6	11 6 15	17°23'21	10♐ 3	25°32	1°53	3° 9	25°18	12° 8	15°46	2°21	21°21	0°20	1°44	10°52	n.a.	F 6
S 7	11 10 11	18°20'30	22° 7	27° 4	2°55	3°45	25°12	12° 9	15°44	2°20	21°22	0°R20	1°40	10°59	n.a.	S 7
S 8	11 14 8	19°17'39	4♑25	28°38	3°57	4°21	25° 5	12°11	15°42	2°19	21°23	0°19	1°37	11° 5	n.a.	S 8
M 9	11 18 4	20°14'47	17° 4	0♓15	4°58	4°58	24°59	12°12	15°40	2°18	21°24	0°16	1°34	11°12	n.a.	M 9
T 10	11 22 1	21°11'54	0♒ 5	1°55	5°59	5°34	24°53	12°13	15°38	2°17	21°25	0°12	1°31	11°19	n.a.	T 10
W11	11 25 57	22° 9'01	13°31	3°37	7° 0	6°10	24°47	12°14	15°37	2°16	21°26	0° 6	1°28	11°25	n.a.	W11
T 12	11 29 54	23° 6'08	27°23	5°21	8° 0	6°46	24°41	12°15	15°35	2°16	21°27	0° 1	1°24	11°32	n.a.	T 12
F 13	11 33 51	24° 3'13	11♓37	7° 8	9° 0	7°23	24°35	12°16	15°33	2°15	21°28	29♈55	1°21	11°38	n.a.	F 13
S 14	11 37 47	25° 0'19	26° 9	8°58	9°59	7°59	24°29	12°17	15°31	2°14	21°29	29°51	1°18	11°45	n.a.	S 14
S 15	11 41 44	25°57'24	10♈52	10°50	10°59	8°36	24°23	12°17	15°29	2°13	21°30	29°48	1°15	11°52	n.a.	S 15
M16	11 45 40	26°54'28	25°40	12°44	11°58	9°12	24°18	12°18	15°28	2°12	21°31	29°D47	1°12	11°58	n.a.	M16
T 17	11 49 37	27°51'31	10♉26	14°41	12°56	9°49	24°13	12°18	15°26	2°11	21°32	29°47	1° 9	12° 5	n.a.	T 17
W18	11 53 33	28°48'34	25° 2	16°40	13°54	10°25	24° 7	12°19	15°24	2°11	21°33	29°48	1° 5	12°12	n.a.	W18
T 19	11 57 30	29°45'36	9♊25	18°41	14°52	11° 2	24° 2	12°19	15°23	2°10	21°35	29°50	1° 2	12°18	n.a.	T 19
F 20	12 1 26	0♈42'38	23°33	20°44	15°49	11°38	23°58	12°19	15°21	2° 9	21°36	29°51	0°59	12°25	n.a.	F 20
S 21	12 5 23	1°39'39	7♋23	22°48	16°46	12°15	23°53	12°R19	15°20	2° 9	21°37	29°R51	0°56	12°32	n.a.	S 21
S 22	12 9 20	2°36'40	20°57	24°55	17°42	12°52	23°48	12°19	15°18	2° 8	21°38	29°50	0°53	12°38	n.a.	S 22
M23	12 13 16	3°33'39	4♌14	27° 2	18°38	13°28	23°44	12°19	15°17	2° 7	21°39	29°47	0°50	12°45	n.a.	M23
T 24	12 17 13	4°30'39	17°15	29°11	19°33	14° 5	23°40	12°19	15°16	2° 7	21°41	29°44	0°46	12°52	n.a.	T 24
W25	12 21 9	5°27'37	0♍ 2	1♈21	20°28	14°42	23°35	12°18	15°14	2° 6	21°42	29°40	0°43	12°58	n.a.	W25
T 26	12 25 6	6°24'36	12°36	3°31	21°22	15°19	23°31	12°18	15°13	2° 6	21°43	29°37	0°40	13° 5	n.a.	T 26
F 27	12 29 2	7°21'34	24°58	5°42	22°16	15°56	23°28	12°17	15°12	2° 5	21°45	29°34	0°37	13°12	n.a.	F 27
S 28	12 32 59	8°18'32	7♎ 9	7°53	23° 9	16°32	23°24	12°17	15°11	2° 5	21°46	29°31	0°34	13°18	n.a.	S 28
S 29	12 36 56	9°15'30	19°11	10° 3	24° 2	17° 9	23°21	12°16	15°10	2° 5	21°47	29°30	0°30	13°25	n.a.	S 29
M30	12 40 52	10♈12'28	1♏ 5	12♈13	24♉54	17♉46	23♌17	12♐15	15♌ 8	2♌ 4	21♉49	29°D30	0♉27	13♏32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 0	2s44	1n44	18s18	2s47	13n 5	2n44	12n52	1n 8	15n 2	1n55	22s50	0s 1	17n19	0n53	21n53	1n49	23n 4	4n42	11n53	12n29	16s 0		n.a.
M 2	6 37	8 24	0 41	17 51	2 46	13 31	2 46	13 5	1 8	15 4	1 55	22 50	0 1	17 20	0 53	21 54	1 49	23 4	4 42	11 52	12 27	16 3		n.a.
T 3	6 15	13 44	0s23	17 23	2 44	13 56	2 49	13 18	1 8	15 6	1 55	22 51	0 1	17 20	0 53	21 54	1 49	23 4	4 42	11 52	12 26	16 6		n.a.
W 4	5 52	18 32	1 26	16 52	2 41	14 21	2 51	13 31	1 8	15 8	1 55	22 51	0 1	17 21	0 53	21 54	1 49	23 5	4 42	11 52	12 25	16 9		n.a.
T 5	5 29	22 37	2 25	16 20	2 38	14 46	2 53	13 44	1 9	15 11	1 55	22 51	0 1	17 22	0 53	21 54	1 49	23 5	4 42	11 53	12 24	16 12		n.a.
F 6	5 6	25 49	3 19	15 46	2 35	15 10	2 56	13 57	1 9	15 13	1 55	22 51	0 1	17 22	0 53	21 54	1 49	23 5	4 41	11 53	12 23	16 15		n.a.
S 7	4 44	27 53	4 4	15 9	2 30	15 34	2 58	14 10	1 9	15 15	1 54	22 52	0 1	17 23	0 53	21 55	1 48	23 5	4 41	11 53	12 22	16 18		n.a.
S 8	4 21	28 39	4 40	14 31	2 25	15 58	3 0	14 23	1 9	15 17	1 54	22 52	0 1	17 23	0 53	21 55	1 48	23 5	4 41	11 53	12 21	16 21		n.a.
M 9	3 58	27 56	5 2	13 51	2 20	16 21	3 2	14 36	1 9	15 19	1 54	22 52	0 2	17 24	0 53	21 55	1 48	23 6	4 41	11 52	12 20	16 24		n.a.
T 10	3 35	25 42	5 11	13 9	2 14	16 44	3 3	14 48	1 9	15 21	1 54	22 53	0 2	17 25	0 53	21 55	1 48	23 6	4 41	11 50	12 18	16 27		n.a.
W11	3 12	22 0	5 2	12 24	2 7	17 6	3 5	15 1	1 10	15 23	1 54	22 53	0 2	17 25	0 53	21 55	1 48	23 6	4 41	11 48	12 17	16 30		n.a.
T 12	2 48	17 0	4 36	11 38	2 0	17 28	3 7	15 14	1 10	15 25	1 53	22 53	0 2	17 26	0 53	21 56	1 48	23 6	4 41	11 46	12 16	16 33		n.a.
F 13	2 25	10 57	3 53	10 51	1 52	17 50	3 8	15 26	1 10	15 26	1 53	22 53	0 2	17 26	0 53	21 56	1 48	23 7	4 41	11 44	12 15	16 36		n.a.
S 14	2 2	4 12	2 53	10 1	1 44	18 11	3 9	15 38	1 10	15 28	1 53	22 53	0 2	17 27	0 53	21 56	1 48	23 7	4 41	11 43	12 14	16 39		n.a.
S 15	1 39	2n52	1 41	9 9	1 35	18 31	3 11	15 51	1 10	15 30	1 53	22 54	0 2	17 27	0 53	21 56	1 48	23 7	4 41	11 42	12 13	16 42		n.a.
M16	1 16	9 50	0 22	8 16	1 26	18 51	3 12	16 3	1 10	15 32	1 52	22 54	0 2	17 28	0 53	21 56	1 48	23 7	4 41	11 41	12 12	16 44		n.a.
T 17	0 52	16 15	0n58	7 21	1 17	19 11	3 13	16 15	1 11	15 33	1 52	22 54	0 2	17 28	0 53	21 56	1 48	23 8	4 41	11 41	12 10	16 47		n.a.
W18	0 29	21 41	2 14	6 25	1 7	19 30	3 14	16 27	1 11	15 35	1 52	22 54	0 2	17 29	0 53	21 57	1 48	23 8	4 41	11 42	12 9	16 50		n.a.
T 19	0 6	25 44	3 20	5 28	0 57	19 48	3 14	16 39	1 11	15 36	1 52	22 54	0 3	17 29	0 53	21 57	1 48	23 8	4 41	11 42	12 8	16 53		n.a.
F 20	0n17	28 7	4 13	4 29	0 46	20 6	3 15	16 51	1 11	15 38	1 51	22 54	0 3	17 29	0 53	21 57	1 48	23 9	4 41	11 43	12 7	16 56		n.a.
S 21	0 41	28 41	4 50	3 29	0 36	20 23	3 15	17 2	1 11	15 39	1 51	22 54	0 3	17 30	0 53	21 57	1 48	23 9	4 41	11 43	12 6	16 59		n.a.
S 22	1 4	27 29	5 10	2 28	0 25	20 40	3 16	17 14	1 11	15 40	1 51	22 55	0 3	17 30	0 53	21 57	1 48	23 9	4 41	11 42	12 5	17 2		n.a.
M23	1 27	24 45	5 13	1 26	0 15	20 57	3 16	17 26	1 12	15 41	1 50	22 55	0 3	17 31	0 53	21 57	1 48	23 10	4 41	11 41	12 4	17 5		n.a.
T 24	1 50	20 48	4 59	0 24	0 4	21 12	3 16	17 37	1 12	15 43	1 50	22 55	0 3	17 31	0 53	21 57	1 48	23 10	4 41	11 40	12 3	17 8		n.a.
W25	2 13	15 57	4 31	0n39	0n 7	21 28	3 15	17 48	1 12	15 44	1 50	22 55	0 3	17 31	0 53	21 57	1 48	23 10	4 41	11 39	12 1	17 11		n.a.
T 26	2 37	10 32	3 50	1 42	0 17	21 42	3 15	18 0	1 12	15 45	1 50	22 55	0 3	17 32	0 53	21 57	1 48	23 11	4 41	11 37	12 0	17 14		n.a.
F 27	3 0	4 46	2 59	2 44	0 27	21 56	3 15	18 11	1 12	15 46	1 49	22 55	0 3	17 32	0 53	21 57	1 48	23 11	4 41	11 36	11 59	17 16		n.a.
S 28	3 23	1s 5	2 0	3 46	0 37	22 10	3 14	18 22	1 12	15 47	1 49	22 55	0 3	17 32	0 53	21 57	1 48	23 11	4 41	11 35	11 58	17 19		n.a.
S 29	3 46	6 50	0 57	4 48	0 47	22 23	3 13	18 33	1 12	15 48	1 49	22 55	0 4	17 33	0 53	21 57	1 48	23 12	4 41	11 35	11 57	17 22		n.a.
M30	4n 9	12s18	0s 9	5n48	0n56	22n35	3n12	18n44	1n12	15n49	1n48	22s55	0s 4	17n33	0n53	21n58	1n48	23n12	4n41	11n35	11n56	17s25		n.a.

Julian Day Number = 447886.5, Delta T = 25h17m11s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'33, Lahiri = -51°54'33 Julian Calendar 1 Apr. 3487 BCE == Greg. Calendar 4 March 3487 BCE

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

MAY 3487 BCE (-3486) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 49	11♈ 9'26	12♏55	14♈23	25♉45	18♉23	23°R14	12°R14	15°R 7	2°R 4	21♉50	29♈30	0♉24	13♏38	n.a.	T 1
W 2	12 48 45	12° 6'24	24°43	16°31	26°36	19° 0	23♌11	12♐13	15♌ 6	2♌ 3	21°51	29°31	0°21	13°45	n.a.	W 2
T 3	12 52 42	13° 3'23	6♐32	18°39	27°26	19°37	23° 8	12°12	15° 5	2° 3	21°53	29°33	0°18	13°51	n.a.	T 3
F 4	12 56 38	14° 0'22	18°26	20°45	28°16	20°14	23° 6	12°11	15° 4	2° 3	21°54	29°34	0°15	13°58	n.a.	F 4
S 5	13 0 35	14°57'21	0♑30	22°50	29° 4	20°51	23° 3	12° 9	15° 4	2° 3	21°56	29°35	0°11	14° 5	n.a.	S 5
S 6	13 4 32	15°54'21	12°48	24°53	29°52	21°28	23° 1	12° 8	15° 3	2° 2	21°57	29°R35	0° 8	14°11	n.a.	S 6
M 7	13 8 28	16°51'21	25°24	26°55	0♊39	22° 5	22°59	12° 6	15° 2	2° 2	21°58	29°35	0° 5	14°18	n.a.	M 7
T 8	13 12 25	17°48'22	8♒22	28°55	1°26	22°43	22°57	12° 5	15° 1	2° 2	22° 0	29°35	0° 2	14°25	n.a.	T 8
W 9	13 16 21	18°45'23	21°46	0♉53	2°11	23°20	22°55	12° 3	15° 1	2° 2	22° 1	29°34	29♈59	14°31	n.a.	W 9
T 10	13 20 18	19°42'25	5♓36	2°49	2°56	23°57	22°54	12° 1	15° 0	2° 2	22° 3	29°32	29°55	14°38	n.a.	T 10
F 11	13 24 14	20°39'27	19°53	4°43	3°40	24°34	22°52	11°59	14°59	2° 2	22° 4	29°31	29°52	14°45	n.a.	F 11
S 12	13 28 11	21°36'30	4♈31	6°36	4°23	25°12	22°51	11°57	14°59	2°D 2	22° 6	29°30	29°49	14°51	n.a.	S 12
S 13	13 32 8	22°33'34	19°27	8°26	5° 5	25°49	22°50	11°55	14°58	2° 2	22° 8	29°30	29°46	14°58	n.a.	S 13
M14	13 36 4	23°30'38	4♉31	10°15	5°46	26°26	22°49	11°53	14°58	2° 2	22° 9	29°D30	29°43	15° 5	n.a.	M14
T 15	13 40 1	24°27'42	19°36	12° 2	6°26	27° 4	22°49	11°51	14°58	2° 2	22°11	29°30	29°40	15°11	n.a.	T 15
W16	13 43 57	25°24'47	4♊32	13°47	7° 4	27°41	22°48	11°48	14°57	2° 2	22°12	29°31	29°36	15°18	n.a.	W16
T 17	13 47 54	26°21'52	19°13	15°30	7°42	28°19	22°48	11°46	14°57	2° 2	22°14	29°31	29°33	15°25	n.a.	T 17
F 18	13 51 50	27°18'58	3♋33	17°11	8°19	28°56	22°D48	11°44	14°57	2° 3	22°15	29°31	29°30	15°31	n.a.	F 18
S 19	13 55 47	28°16'04	17°30	18°50	8°54	29°34	22°48	11°41	14°57	2° 3	22°17	29°31	29°27	15°38	n.a.	S 19
S 20	13 59 44	29°13'11	1♌ 3	20°27	9°28	0♊11	22°48	11°38	14°57	2° 3	22°19	29°31	29°24	15°45	n.a.	S 20
M21	14 3 40	0♉10'17	14°15	22° 2	10° 1	0°49	22°49	11°35	14°57	2° 3	22°20	29°31	29°21	15°51	n.a.	M21
T 22	14 7 37	1° 7'25	27° 6	23°35	10°32	1°26	22°49	11°33	14°D57	2° 4	22°22	29°31	29°17	15°58	n.a.	T 22
W23	14 11 33	2° 4'32	9♍39	25° 6	11° 2	2° 4	22°50	11°30	14°57	2° 4	22°24	29°32	29°14	16° 4	n.a.	W23
T 24	14 15 30	3° 1'40	21°59	26°36	11°31	2°42	22°51	11°27	14°57	2° 4	22°25	29°32	29°11	16°11	n.a.	T 24
F 25	14 19 26	3°58'49	4♎ 7	28° 3	11°58	3°20	22°53	11°24	14°57	2° 5	22°27	29°32	29° 8	16°18	n.a.	F 25
S 26	14 23 23	4°55'59	16° 6	29°28	12°23	3°57	22°54	11°20	14°57	2° 5	22°29	29°33	29° 5	16°24	n.a.	S 26
S 27	14 27 20	5°53'09	28° 0	0♊52	12°47	4°35	22°55	11°17	14°57	2° 6	22°30	29°R33	29° 1	16°31	n.a.	S 27
M28	14 31 16	6°50'21	9♏49	2°13	13° 9	5°13	22°57	11°14	14°58	2° 6	22°32	29°33	28°58	16°38	n.a.	M28
T 29	14 35 13	7°47'33	21°38	3°32	13°29	5°51	22°59	11°10	14°58	2° 7	22°34	29°32	28°55	16°44	n.a.	T 29
W30	14 39 9	8°44'47	3♐26	4°49	13°48	6°29	23° 1	11° 7	14°58	2° 7	22°35	29°31	28°52	16°51	n.a.	W30
T 31	14 43 6	9♉42'01	15♐19	6♊ 4	14♊ 4	7♊ 7	23♌ 3	11♐ 4	14♌59	2♌ 8	22♉37	29♈30	28♈49	16♏58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	4n32	17s17	1s14	6n48	1n 4	22n47	3n11	18n54	1n12	15n49	1n48	22s55	0s 4	17n33	0n52	21n58	1n47	23n12	4n41	11n35	11n55	17s28			n.a.	T 1
W 2	4 54	21 37	2 15	7 46	1 13	22 58	3 9	19 5	1 13	15 50	1 48	22 55	0 4	17 34	0 52	21 58	1 47	23 13	4 41	11 35	11 53	17 31			n.a.	W 2
T 3	5 17	25 6	3 11	8 43	1 20	23 8	3 8	19 16	1 13	15 51	1 47	22 55	0 4	17 34	0 52	21 58	1 47	23 13	4 41	11 36	11 52	17 34			n.a.	T 3
F 4	5 40	27 31	3 59	9 39	1 27	23 18	3 6	19 26	1 13	15 51	1 47	22 55	0 4	17 34	0 52	21 58	1 47	23 13	4 41	11 36	11 51	17 37			n.a.	F 4
S 5	6 2	28 41	4 37	10 33	1 34	23 28	3 4	19 36	1 13	15 52	1 47	22 55	0 4	17 34	0 52	21 58	1 47	23 14	4 41	11 37	11 50	17 39			n.a.	S 5
S 6	6 25	28 28	5 3	11 25	1 39	23 36	3 2	19 46	1 13	15 52	1 47	22 54	0 4	17 34	0 52	21 58	1 47	23 14	4 41	11 37	11 49	17 42			n.a.	S 6
M 7	6 47	26 47	5 16	12 15	1 45	23 44	2 59	19 56	1 13	15 53	1 46	22 54	0 4	17 35	0 52	21 58	1 47	23 15	4 41	11 37	11 48	17 45			n.a.	M 7
T 8	7 10	23 40	5 13	13 4	1 49	23 52	2 57	20 6	1 13	15 53	1 46	22 54	0 5	17 35	0 52	21 58	1 47	23 15	4 41	11 37	11 47	17 48			n.a.	T 8
W 9	7 32	19 13	4 53	13 50	1 53	23 58	2 54	20 16	1 13	15 53	1 46	22 54	0 5	17 35	0 52	21 58	1 47	23 15	4 41	11 36	11 45	17 51			n.a.	W 9
T 10	7 54	13 39	4 16	14 35	1 56	24 5	2 51	20 26	1 13	15 53	1 45	22 54	0 5	17 35	0 52	21 58	1 47	23 16	4 41	11 36	11 44	17 54			n.a.	T 10
F 11	8 16	7 12	3 23	15 17	1 59	24 10	2 47	20 35	1 13	15 54	1 45	22 54	0 5	17 35	0 52	21 58	1 47	23 16	4 41	11 35	11 43	17 57			n.a.	F 11
S 12	8 38	0 12	2 14	15 58	2 1	24 15	2 44	20 45	1 13	15 54	1 45	22 54	0 5	17 35	0 52	21 57	1 47	23 17	4 41	11 35	11 42	17 59			n.a.	S 12
S 13	9 0	6n57	0 56	16 36	2 2	24 19	2 40	20 54	1 14	15 54	1 44	22 53	0 5	17 36	0 52	21 57	1 47	23 17	4 41	11 35	11 41	18 2			n.a.	S 13
M14	9 22	13 48	0n28	17 13	2 3	24 23	2 36	21 3	1 14	15 54	1 44	22 53	0 5	17 36	0 52	21 57	1 47	23 18	4 41	11 35	11 40	18 5			n.a.	M14
T 15	9 43	19 50	1 49	17 47	2 3	24 26	2 31	21 12	1 14	15 54	1 44	22 53	0 5	17 36	0 52	21 57	1 47	23 18	4 41	11 35	11 38	18 8			n.a.	T 15
W16	10 5	24 35	3 3	18 20	2 2	24 28	2 27	21 21	1 14	15 53	1 43	22 53	0 5	17 36	0 52	21 57	1 47	23 18	4 41	11 35	11 37	18 11			n.a.	W16
T 17	10 26	27 38	4 2	18 50	2 1	24 30	2 22	21 30	1 14	15 53	1 43	22 53	0 5	17 36	0 52	21 57	1 47	23 19	4 41	11 35	11 36	18 14			n.a.	T 17
F 18	10 47	28 46	4 46	19 19	2 0	24 31	2 17	21 39	1 14	15 53	1 43	22 52	0 6	17 36	0 52	21 57	1 47	23 19	4 41	11 35	11 35	18 16			n.a.	F 18
S 19	11 8	28 1	5 11	19 45	1 57	24 31	2 11	21 47	1 14	15 53	1 42	22 52	0 6	17 36	0 52	21 57	1 47	23 20	4 41	11 35	11 34	18 19			n.a.	S 19
S 20	11 29	25 36	5 17	20 10	1 55	24 31	2 5	21 55	1 14	15 52	1 42	22 52	0 6	17 36	0 52	21 57	1 47	23 20	4 41	11 35	11 33	18 22			n.a.	S 20
M21	11 50	21 52	5 7	20 32	1 51	24 30	1 59	22 4	1 14	15 52	1 41	22 52	0 6	17 36	0 52	21 57	1 46	23 21	4 41	11 35	11 32	18 25			n.a.	M21
T 22	12 10	17 11	4 42	20 53	1 48	24 28	1 53	22 12	1 14	15 51	1 41	22 51	0 6	17 36	0 52	21 57	1 46	23 21	4 41	11 35	11 30	18 28			n.a.	T 22
W23	12 30	11 53	4 3	21 12	1 43	24 26	1 46	22 19	1 14	15 51	1 41	22 51	0 6	17 36	0 51	21 56	1 46	23 22	4 41	11 36	11 29	18 30			n.a.	W23
T 24	12 50	6 13	3 14	21 30	1 38	24 23	1 39	22 27	1 14	15 50	1 40	22 51	0 6	17 36	0 51	21 56	1 46	23 22	4 41	11 36	11 28	18 33			n.a.	T 24
F 25	13 10	0 24	2 17	21 45	1 33	24 20	1 32	22 35	1 14	15 49	1 40	22 50	0 6	17 35	0 51	21 56	1 46	23 23	4 41	11 36	11 27	18 36			n.a.	F 25
S 26	13 30	5s22	1 14	21 59	1 27	24 16	1 24	22 42	1 14	15 48	1 40	22 50	0 6	17 35	0 51	21 56	1 46	23 23	4 41	11 36	11 26	18 39			n.a.	S 26
S 27	13 50	10 54	0 9	22 11	1 21	24 11	1 16	22 49	1 14	15 48	1 39	22 50	0 7	17 35	0 51	21 56	1 46	23 24	4 41	11 36	11 25	18 42			n.a.	S 27
M28	14 9	16 2	0s57	22 21	1 14	24 6	1 8	22 57	1 14	15 47	1 39	22 49	0 7	17 35	0 51	21 56	1 46	23 24	4 41	11 36	11 24	18 44			n.a.	M28
T 29	14 28	20 34	1 59	22 30	1 7	23 59	0 59	23 4	1 14	15 46	1 39	22 49	0 7	17 35	0 51	21 56	1 46	23 25	4 41	11 36	11 22	18 47			n.a.	T 29
W30	14 47	24 17	2 57	22 37	0 59	23 53	0 50	23 10	1 14	15 45	1 38	22 49	0 7	17 35	0 51	21 55	1 46	23 25	4 41	11 35	11 21	18 50			n.a.	W30
T 31	15n 6	27s 0	3s47	22n43	0n51	23n45	0n41	23n17	1n14	15n44	1n38	22s48	0s 7	17n35	0n51	21n55	1n46	23n26	4n41	11n35	11n20	18s53			n.a.	T 31

Julian Day Number = 447916.5, Delta T = 25h17m08s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'29, Lahiri = -51°54'29 Julian Calendar 1 May 3487 BCE == Greg. Calendar 3 Apr. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

JUNE 3487 BCE (-3486) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 47 2	10♉39'17	27♐17	7♊16	14♊19	7♊45	23♌ 6	11°R 0	14♌59	2♌ 9	22♉39	29°R28	28♈46	17♏ 4	n.a.	F 1
S 2	14 50 59	11°36'35	9♑24	8°26	14°32	8°23	23° 8	10♐56	15° 0	2° 9	22°41	29♈27	28°42	17°11	n.a.	S 2
S 3	14 54 56	12°33'53	21°43	9°34	14°42	9° 1	23°11	10°53	15° 1	2°10	22°42	29°26	28°39	17°18	n.a.	S 3
M 4	14 58 52	13°31'13	4♒19	10°39	14°51	9°39	23°14	10°49	15° 1	2°11	22°44	29°25	28°36	17°24	n.a.	M 4
T 5	15 2 49	14°28'35	17°13	11°41	14°57	10°17	23°17	10°45	15° 2	2°11	22°46	29°D25	28°33	17°31	n.a.	T 5
W 6	15 6 45	15°25'58	0♓30	12°41	15° 2	10°55	23°21	10°41	15° 3	2°12	22°47	29°25	28°30	17°38	n.a.	W 6
T 7	15 10 42	16°23'22	14°13	13°38	15°R 4	11°33	23°24	10°37	15° 4	2°13	22°49	29°26	28°27	17°44	n.a.	T 7
F 8	15 14 38	17°20'48	28°20	14°32	15° 3	12°11	23°28	10°33	15° 5	2°14	22°51	29°27	28°23	17°51	n.a.	F 8
S 9	15 18 35	18°18'16	12♈53	15°22	15° 1	12°50	23°31	10°29	15° 5	2°15	22°53	29°28	28°20	17°58	n.a.	S 9
S 10	15 22 32	19°15'45	27°46	16°10	14°56	13°28	23°35	10°25	15° 6	2°16	22°54	29°R29	28°17	18° 4	n.a.	S 10
M11	15 26 28	20°13'15	12♉53	16°54	14°49	14° 6	23°39	10°21	15° 7	2°17	22°56	29°28	28°14	18°11	n.a.	M11
T 12	15 30 25	21°10'47	28° 5	17°34	14°39	14°45	23°44	10°17	15° 9	2°18	22°58	29°27	28°11	18°18	n.a.	T 12
W13	15 34 21	22° 8'21	13♊13	18°11	14°28	15°23	23°48	10°12	15°10	2°19	23° 0	29°25	28° 7	18°24	n.a.	W13
T 14	15 38 18	23° 5'56	28° 8	18°43	14°13	16° 2	23°53	10° 8	15°11	2°20	23° 1	29°22	28° 4	18°31	n.a.	T 14
F 15	15 42 14	24° 3'32	12♋41	19°12	13°57	16°40	23°58	10° 4	15°12	2°21	23° 3	29°18	28° 1	18°38	n.a.	F 15
S 16	15 46 11	25° 1'10	26°49	19°36	13°38	17°19	24° 3	10° 0	15°13	2°22	23° 5	29°15	27°58	18°44	n.a.	S 16
S 17	15 50 8	25°58'49	10♌28	19°55	13°17	17°57	24° 8	9°55	15°15	2°23	23° 7	29°13	27°55	18°51	n.a.	S 17
M18	15 54 4	26°56'29	23°41	20° 9	12°54	18°36	24°13	9°51	15°16	2°24	23° 8	29°D13	27°52	18°58	n.a.	M18
T 19	15 58 1	27°54'10	6♍30	20°19	12°29	19°15	24°18	9°46	15°18	2°25	23°10	29°13	27°48	19° 4	n.a.	T 19
W20	16 1 57	28°51'53	18°58	20°R23	12° 1	19°53	24°24	9°42	15°19	2°26	23°12	29°14	27°45	19°11	n.a.	W20
T 21	16 5 54	29°49'37	1♎10	20°21	11°33	20°32	24°30	9°37	15°21	2°28	23°14	29°16	27°42	19°17	n.a.	T 21
F 22	16 9 50	0♏47'22	13°10	20°14	11° 2	21°11	24°35	9°33	15°22	2°29	23°15	29°17	27°39	19°24	n.a.	F 22
S 23	16 13 47	1°45'09	25° 2	20° 1	10°30	21°50	24°42	9°28	15°24	2°30	23°17	29°R18	27°36	19°31	n.a.	S 23
S 24	16 17 43	2°42'58	6♐51	19°43	9°56	22°28	24°48	9°24	15°26	2°32	23°19	29°18	27°32	19°37	n.a.	S 24
M25	16 21 40	3°40'48	18°39	19°18	9°22	23° 7	24°54	9°19	15°27	2°33	23°21	29°16	27°29	19°44	n.a.	M25
T 26	16 25 37	4°38'40	0♑28	18°48	8°46	23°46	25° 0	9°15	15°29	2°34	23°22	29°13	27°26	19°51	n.a.	T 26
W27	16 29 33	5°36'34	12°22	18°13	8°10	24°25	25° 7	9°10	15°31	2°36	23°24	29° 8	27°23	19°57	n.a.	W27
T 28	16 33 30	6°34'29	24°21	17°33	7°34	25° 4	25°14	9° 5	15°33	2°37	23°26	29° 2	27°20	20° 4	n.a.	T 28
F 29	16 37 26	7°32'27	6♑28	16°48	6°57	25°43	25°21	9° 1	15°35	2°39	23°27	28°55	27°17	20°11	n.a.	F 29
S 30	16 41 23	8♊30'26	18♑44	15♊59	6♊21	26♊22	25♌28	8♐56	15♌37	2♌40	23♉29	28♈48	27♈13	20♏17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n24	28s30	4s28	22n48	0n43	23n38	0n31	23n23	1n14	15n42	1n38	22s48	0s 7	17n34	0n51	21n55	1n46	23n26	4n41	11n34	11n19	18s55		n.a.
S 2	15 43	28 40	4 57	22 51	0 34	23 29	0 21	23 30	1 14	15 41	1 37	22 47	0 7	17 34	0 51	21 55	1 46	23 27	4 41	11 34	11 18	18 58		n.a.
S 3	16 1	27 25	5 13	22 52	0 25	23 20	0 10	23 36	1 14	15 40	1 37	22 47	0 7	17 34	0 51	21 55	1 46	23 27	4 41	11 33	11 17	19 1		n.a.
M 4	16 18	24 46	5 15	22 52	0 15	23 10	0s 1	23 42	1 14	15 39	1 37	22 46	0 7	17 34	0 51	21 54	1 46	23 28	4 42	11 33	11 15	19 4		n.a.
T 5	16 36	20 51	5 1	22 51	0 5	23 0	0 12	23 48	1 14	15 37	1 36	22 46	0 8	17 33	0 51	21 54	1 46	23 28	4 42	11 33	11 14	19 6		n.a.
W 6	16 53	15 47	4 31	22 49	0s 6	22 49	0 24	23 53	1 14	15 36	1 36	22 45	0 8	17 33	0 51	21 54	1 46	23 29	4 42	11 33	11 13	19 9		n.a.
T 7	17 10	9 49	3 45	22 46	0 16	22 37	0 35	23 59	1 14	15 34	1 36	22 45	0 8	17 33	0 51	21 54	1 46	23 29	4 42	11 34	11 12	19 12		n.a.
F 8	17 27	3 10	2 44	22 41	0 27	22 25	0 48	24 4	1 14	15 33	1 35	22 45	0 8	17 33	0 51	21 53	1 46	23 30	4 42	11 34	11 11	19 15		n.a.
S 9	17 44	3n50	1 30	22 36	0 39	22 12	1 0	24 9	1 14	15 31	1 35	22 44	0 8	17 32	0 51	21 53	1 46	23 30	4 42	11 34	11 10	19 17		n.a.
S 10	18 0	10 48	0 9	22 30	0 50	21 59	1 13	24 14	1 14	15 30	1 35	22 44	0 8	17 32	0 51	21 53	1 46	23 31	4 42	11 35	11 8	19 20		n.a.
M11	18 16	17 16	1n13	22 22	1 2	21 45	1 26	24 19	1 14	15 28	1 34	22 43	0 8	17 31	0 51	21 53	1 45	23 31	4 42	11 34	11 7	19 23		n.a.
T 12	18 31	22 42	2 31	22 14	1 14	21 30	1 40	24 24	1 14	15 26	1 34	22 43	0 8	17 31	0 51	21 52	1 45	23 32	4 42	11 34	11 6	19 25		n.a.
W13	18 47	26 35	3 38	22 5	1 26	21 15	1 53	24 28	1 14	15 24	1 34	22 42	0 8	17 31	0 51	21 52	1 45	23 32	4 42	11 33	11 5	19 28		n.a.
T 14	19 2	28 32	4 29	21 56	1 39	21 0	2 7	24 32	1 14	15 22	1 33	22 41	0 8	17 30	0 50	21 52	1 45	23 33	4 42	11 32	11 4	19 31		n.a.
F 15	19 17	28 26	5 1	21 46	1 51	20 44	2 21	24 36	1 14	15 20	1 33	22 41	0 9	17 30	0 50	21 51	1 45	23 33	4 42	11 31	11 3	19 33		n.a.
S 16	19 31	26 28	5 14	21 35	2 4	20 28	2 36	24 40	1 14	15 18	1 33	22 40	0 9	17 29	0 50	21 51	1 45	23 34	4 42	11 30	11 1	19 36		n.a.
S 17	19 45	23 0	5 8	21 24	2 17	20 11	2 50	24 44	1 14	15 16	1 32	22 40	0 9	17 29	0 50	21 51	1 45	23 34	4 42	11 29	11 0	19 39		n.a.
M18	19 59	18 27	4 46	21 12	2 29	19 54	3 4	24 47	1 14	15 14	1 32	22 39	0 9	17 29	0 50	21 51	1 45	23 35	4 42	11 29	10 59	19 42		n.a.
T 19	20 12	13 13	4 10	21 1	2 42	19 36	3 19	24 50	1 14	15 12	1 32	22 39	0 9	17 28	0 50	21 50	1 45	23 36	4 43	11 29	10 58	19 44		n.a.
W20	20 26	7 35	3 23	20 49	2 54	19 18	3 33	24 54	1 14	15 10	1 31	22 38	0 9	17 28	0 50	21 50	1 45	23 36	4 43	11 29	10 57	19 47		n.a.
T 21	20 38	1 47	2 28	20 37	3 6	19 0	3 47	24 56	1 14	15 8	1 31	22 38	0 9	17 27	0 50	21 50	1 45	23 37	4 43	11 30	10 56	19 50		n.a.
F 22	20 51	4s 0	1 27	20 25	3 18	18 42	4 1	24 59	1 14	15 5	1 31	22 37	0 9	17 27	0 50	21 49	1 45	23 37	4 43	11 30	10 54	19 52		n.a.
S 23	21 3	9 35	0 23	20 13	3 29	18 24	4 15	25 2	1 13	15 3	1 31	22 36	0 9	17 26	0 50	21 49	1 45	23 38	4 43	11 31	10 53	19 55		n.a.
S 24	21 15	14 48	0s41	20 1	3 39	18 6	4 29	25 4	1 13	15 1	1 30	22 36	0 10	17 25	0 50	21 49	1 45	23 38	4 43	11 31	10 52	19 58		n.a.
M25	21 26	19 29	1 44	19 50	3 49	17 48	4 42	25 6	1 13	14 58	1 30	22 35	0 10	17 25	0 50	21 48	1 45	23 39	4 43	11 30	10 51	20 0		n.a.
T 26	21 37	23 25	2 42	19 39	3 57	17 30	4 55	25 8	1 13	14 56	1 30	22 34	0 10	17 24	0 50	21 48	1 45	23 39	4 43	11 29	10 50	20 3		n.a.
W27	21 48	26 23	3 33	19 28	4 4	17 12	5 7	25 10	1 13	14 53	1 29	22 34	0 10	17 24	0 50	21 47	1 45	23 40	4 43	11 27	10 49	20 6		n.a.
T 28	21 58	28 11	4 15	19 18	4 10	16 54	5 19	25 11	1 13	14 50	1 29	22 33	0 10	17 23	0 50	21 47	1 45	23 40	4 43	11 25	10 47	20 8		n.a.
F 29	22 8	28 40	4 46	19 10	4 15	16 37	5 30	25 13	1 13	14 48	1 29	22 33	0 10	17 22	0 50	21 47	1 45	23 41	4 43	11 22	10 46	20 11		n.a.
S 30	22n18	27s45	5s 5	19n 2	4s18	16n20	5s41	25n14	1n13	14n45	1n28	22s32	0s10	17n22	0n50	21n46	1n45	23n42	4n44	11n20	10n45	20s13		n.a.

Julian Day Number = 447947.5, Delta T = 25h17m05s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'25, Lahiri = -51°54'24 Julian Calendar 1 June 3487 BCE == Greg. Calendar 4 May 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

JULY 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 19	9♊28'28	1♒11	15°R 7	5°R44	27♊ 1	25♌35	8°R52	15♌39	2♌42	23♉31	28°R42	27♈10	20♏24	n.a.	S 1
M 2	16 49 16	10°26'32	13°51	14♊12	5♊ 8	27°40	25°42	8♐47	15°41	2°43	23°33	28♈37	27° 7	20°31	n.a.	M 2
T 3	16 53 12	11°24'37	26°47	13°16	4°33	28°20	25°50	8°42	15°43	2°45	23°34	28°34	27° 4	20°37	n.a.	T 3
W 4	16 57 9	12°22'45	10♓ 0	12°21	3°59	28°59	25°57	8°38	15°45	2°46	23°36	28°D33	27° 1	20°44	n.a.	W 4
T 5	17 1 6	13°20'56	23°34	11°26	3°26	29°38	26° 5	8°33	15°47	2°48	23°38	28°33	26°58	20°51	n.a.	T 5
F 6	17 5 2	14°19'08	7♈29	10°33	2°55	0♋17	26°13	8°28	15°49	2°49	23°39	28°35	26°54	20°57	n.a.	F 6
S 7	17 8 59	15°17'23	21°47	9°43	2°25	0°57	26°21	8°24	15°52	2°51	23°41	28°R36	26°51	21° 4	n.a.	S 7
S 8	17 12 55	16°15'40	6♉26	8°59	1°57	1°36	26°29	8°19	15°54	2°53	23°43	28°35	26°48	21°11	n.a.	S 8
M 9	17 16 52	17°14'00	21°21	8°19	1°30	2°16	26°37	8°15	15°56	2°54	23°44	28°34	26°45	21°17	n.a.	M 9
T 10	17 20 48	18°12'21	6♊25	7°47	1° 6	2°55	26°45	8°10	15°59	2°56	23°46	28°29	26°42	21°24	n.a.	T 10
W11	17 24 45	19°10'45	21°31	7°21	0°44	3°35	26°54	8° 6	16° 1	2°58	23°47	28°23	26°38	21°31	n.a.	W11
T 12	17 28 41	20° 9'12	6♋27	7° 4	0°24	4°14	27° 2	8° 1	16° 4	3° 0	23°49	28°15	26°35	21°37	n.a.	T 12
F 13	17 32 38	21° 7'40	21° 6	6°55	0° 6	4°54	27°11	7°57	16° 6	3° 1	23°51	28° 7	26°32	21°44	n.a.	F 13
S 14	17 36 35	22° 6'10	5♌20	6°D55	29♉50	5°34	27°20	7°52	16° 9	3° 3	23°52	27°59	26°29	21°51	n.a.	S 14
S 15	17 40 31	23° 4'41	19° 6	7° 4	29°37	6°13	27°29	7°48	16°11	3° 5	23°54	27°53	26°26	21°57	n.a.	S 15
M16	17 44 28	24° 3'15	2♍24	7°22	29°26	6°53	27°38	7°44	16°14	3° 7	23°55	27°49	26°23	22° 4	n.a.	M16
T 17	17 48 24	25° 1'50	15°15	7°49	29°18	7°33	27°47	7°39	16°17	3° 9	23°57	27°46	26°19	22°11	n.a.	T 17
W18	17 52 21	26° 0'28	27°43	8°24	29°12	8°13	27°56	7°35	16°19	3°10	23°58	27°D46	26°16	22°17	n.a.	W18
T 19	17 56 17	26°59'07	9♎53	9° 8	29° 8	8°53	28° 5	7°31	16°22	3°12	24° 0	27°46	26°13	22°24	n.a.	T 19
F 20	18 0 14	27°57'48	21°51	10° 1	29°D 6	9°32	28°15	7°27	16°25	3°14	24° 1	27°R47	26°10	22°31	n.a.	F 20
S 21	18 4 10	28°56'31	3♏41	11° 0	29° 7	10°12	28°25	7°23	16°28	3°16	24° 3	27°47	26° 7	22°37	n.a.	S 21
S 22	18 8 7	29°55'17	15°28	12° 7	29°11	10°52	28°34	7°19	16°30	3°18	24° 4	27°45	26° 4	22°44	n.a.	S 22
M23	18 12 3	0♋54'04	27°17	13°21	29°16	11°32	28°44	7°15	16°33	3°20	24° 6	27°41	26° 0	22°51	n.a.	M23
T 24	18 16 0	1°52'53	9♐11	14°40	29°24	12°13	28°54	7°11	16°36	3°22	24° 7	27°35	25°57	22°57	n.a.	T 24
W25	18 19 57	2°51'45	21°12	16° 4	29°34	12°53	29° 4	7° 7	16°39	3°24	24° 9	27°25	25°54	23° 4	n.a.	W25
T 26	18 23 53	3°50'39	3♑22	17°34	29°46	13°33	29°14	7° 3	16°42	3°26	24°10	27°14	25°51	23°11	n.a.	T 26
F 27	18 27 50	4°49'35	15°42	19° 7	0♊ 0	14°13	29°24	6°59	16°45	3°28	24°12	27° 2	25°48	23°17	n.a.	F 27
S 28	18 31 46	5°48'33	28°13	20°44	0°17	14°53	29°35	6°55	16°48	3°30	24°13	26°50	25°44	23°24	n.a.	S 28
S 29	18 35 43	6°47'34	10♒55	22°24	0°35	15°34	29°45	6°52	16°51	3°32	24°14	26°39	25°41	23°31	n.a.	S 29
M30	18 39 39	7°46'37	23°48	24° 6	0°55	16°14	29°55	6°48	16°54	3°34	24°16	26°30	25°38	23°37	n.a.	M30
T 31	18 43 36	8♋45'42	6♓53	25♊50	1♊17	16♋54	0♍ 6	6♐44	16♌58	3♌36	24♉17	26♈23	25♈35	23♏44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n27	25s26	5s 9	18n55	4s19	16n 4	5s51	25n15	1n13	14n42	1n28	22s31	0s10	17n21	0n50	21n46	1n45	23n42	4n44	11n17	10n44	20s16			n.a.
M 2	22 36	21 51	4 59	18 49	4 19	15 49	6 0	25 15	1 13	14 39	1 28	22 31	0 10	17 21	0 50	21 46	1 45	23 43	4 44	11 16	10 43	20 19			n.a.
T 3	22 44	17 10	4 33	18 45	4 16	15 34	6 9	25 16	1 13	14 37	1 28	22 30	0 10	17 20	0 50	21 45	1 45	23 43	4 44	11 15	10 42	20 21			n.a.
W 4	22 52	11 35	3 52	18 42	4 12	15 20	6 17	25 16	1 13	14 34	1 27	22 29	0 11	17 19	0 50	21 45	1 45	23 44	4 44	11 14	10 40	20 24			n.a.
T 5	23 0	5 20	2 58	18 42	4 5	15 6	6 24	25 16	1 12	14 31	1 27	22 29	0 11	17 18	0 50	21 44	1 44	23 44	4 44	11 14	10 39	20 27			n.a.
F 6	23 7	1n21	1 52	18 42	3 57	14 54	6 31	25 16	1 12	14 28	1 27	22 28	0 11	17 18	0 50	21 44	1 44	23 45	4 44	11 15	10 38	20 29			n.a.
S 7	23 14	8 8	0 37	18 45	3 47	14 43	6 37	25 16	1 12	14 25	1 26	22 28	0 11	17 17	0 50	21 43	1 44	23 45	4 44	11 15	10 37	20 32			n.a.
S 8	23 20	14 40	0n42	18 50	3 35	14 32	6 42	25 15	1 12	14 22	1 26	22 27	0 11	17 16	0 49	21 43	1 44	23 46	4 44	11 15	10 36	20 34			n.a.
M 9	23 26	20 29	2 0	18 57	3 22	14 23	6 46	25 15	1 12	14 19	1 26	22 26	0 11	17 16	0 49	21 43	1 44	23 47	4 45	11 14	10 34	20 37			n.a.
T 10	23 31	25 3	3 9	19 6	3 7	14 14	6 49	25 14	1 12	14 15	1 26	22 26	0 11	17 15	0 49	21 42	1 44	23 47	4 45	11 13	10 33	20 40			n.a.
W11	23 37	27 52	4 6	19 17	2 52	14 7	6 52	25 13	1 12	14 12	1 25	22 25	0 11	17 14	0 49	21 42	1 44	23 48	4 45	11 11	10 32	20 42			n.a.
T 12	23 41	28 38	4 45	19 30	2 36	14 1	6 54	25 11	1 12	14 9	1 25	22 24	0 11	17 13	0 49	21 41	1 44	23 48	4 45	11 8	10 31	20 45			n.a.
F 13	23 45	27 22	5 4	19 45	2 19	13 56	6 56	25 10	1 11	14 6	1 25	22 24	0 11	17 12	0 49	21 41	1 44	23 49	4 45	11 5	10 30	20 47			n.a.
S 14	23 49	24 20	5 4	20 2	2 1	13 52	6 57	25 8	1 11	14 2	1 25	22 23	0 12	17 12	0 49	21 40	1 44	23 49	4 45	11 2	10 29	20 50			n.a.
S 15	23 53	19 59	4 46	20 21	1 44	13 49	6 57	25 6	1 11	13 59	1 24	22 22	0 12	17 11	0 49	21 40	1 44	23 50	4 45	11 0	10 27	20 52			n.a.
M16	23 56	14 48	4 13	20 41	1 26	13 46	6 57	25 4	1 11	13 55	1 24	22 22	0 12	17 10	0 49	21 39	1 44	23 50	4 45	10 58	10 26	20 55			n.a.
T 17	23 58	9 8	3 28	21 3	1 9	13 46	6 56	25 1	1 11	13 52	1 24	22 21	0 12	17 9	0 49	21 39	1 44	23 51	4 46	10 57	10 25	20 57			n.a.
W18	24 0	3 16	2 34	21 25	0 52	13 46	6 55	24 59	1 11	13 48	1 24	22 21	0 12	17 8	0 49	21 38	1 44	23 51	4 46	10 57	10 24	21 0			n.a.
T 19	24 2	2s34	1 34	21 48	0 36	13 47	6 53	24 56	1 11	13 45	1 23	22 20	0 12	17 7	0 49	21 38	1 44	23 52	4 46	10 57	10 23	21 3			n.a.
F 20	24 3	8 14	0 32	22 12	0 20	13 49	6 50	24 53	1 10	13 41	1 23	22 19	0 12	17 6	0 49	21 38	1 44	23 52	4 46	10 57	10 22	21 5			n.a.
S 21	24 4	13 34	0s31	22 36	0 5	13 51	6 48	24 50	1 10	13 37	1 23	22 19	0 12	17 5	0 49	21 37	1 44	23 53	4 46	10 57	10 20	21 8			n.a.
S 22	24 4	18 23	1 33	22 59	0n 9	13 55	6 45	24 46	1 10	13 34	1 23	22 18	0 12	17 5	0 49	21 37	1 44	23 54	4 46	10 57	10 19	21 10			n.a.
M23	24 4	22 30	2 31	23 22	0 23	14 0	6 41	24 43	1 10	13 30	1 22	22 17	0 12	17 4	0 49	21 36	1 44	23 54	4 46	10 55	10 18	21 13			n.a.
T 24	24 3	25 43	3 22	23 44	0 35	14 5	6 37	24 39	1 10	13 26	1 22	22 17	0 12	17 3	0 49	21 36	1 44	23 55	4 47	10 53	10 17	21 15			n.a.
W25	24 2	27 50	4 4	24 5	0 46	14 11	6 33	24 35	1 10	13 22	1 22	22 16	0 13	17 2	0 49	21 35	1 44	23 55	4 47	10 50	10 16	21 18			n.a.
T 26	24 0	28 38	4 36	24 25	0 57	14 18	6 28	24 30	1 9	13 19	1 22	22 16	0 13	17 1	0 49	21 35	1 44	23 56	4 47	10 45	10 14	21 20			n.a.
F 27	23 58	28 1	4 56	24 43	1 6	14 26	6 24	24 26	1 9	13 15	1 22	22 15	0 13	17 0	0 49	21 34	1 44	23 56	4 47	10 41	10 13	21 23			n.a.
S 28	23 56	25 58	5 2	24 59	1 15	14 34	6 19	24 21	1 9	13 11	1 21	22 15	0 13	16 59	0 49	21 34	1 44	23 57	4 47	10 36	10 12	21 25			n.a.
S 29	23 53	22 37	4 53	25 13	1 22	14 43	6 13	24 16	1 9	13 7	1 21	22 14	0 13	16 58	0 49	21 33	1 44	23 57	4 47	10 32	10 11	21 28			n.a.
M30	23 50	18 8	4 29	25 25	1 29	14 53	6 8	24 11	1 9	13 3	1 21	22 14	0 13	16 57	0 49	21 33	1 44	23 58	4 48	10 29	10 10	21 30			n.a.
T 31	23n46	12s45	3s50	25n35	1n35	15n 3	6s 2	24n 6	1n 8	12n59	1n21	22s13	0s13	16n56	0n49	21n32	1n44	23n58	4n48	10n26	10n 8	21s33			n.a.

Julian Day Number = 447977.5, Delta T = 25h17m02s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'21, Lahiri = -51°54'20 Julian Calendar 1 July 3487 BCE == Greg. Calendar 3 June 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

AUGUST 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 47 32	9♋44'50	20♓12	27♊36	1♊41	17♋35	0♍17	6°R41	17♌ 1	3♌38	24♉18	26°R19	25♈32	23♏51	n.a.	W 1
T 2	18 51 29	10°44'01	3♈44	29°23	2° 6	18°15	0°27	6♐37	17° 4	3°40	24°20	26♈18	25°29	23°57	n.a.	T 2
F 3	18 55 25	11°43'14	17°32	1♋10	2°33	18°56	0°38	6°34	17° 7	3°43	24°21	26°D18	25°25	24° 4	n.a.	F 3
S 4	18 59 22	12°42'29	1♉36	2°59	3° 2	19°36	0°49	6°31	17°10	3°45	24°22	26°R18	25°22	24°11	n.a.	S 4
S 5	19 3 18	13°41'48	15°56	4°47	3°32	20°17	1° 0	6°28	17°14	3°47	24°24	26°17	25°19	24°17	n.a.	S 5
M 6	19 7 15	14°41'09	0♊30	6°36	4° 4	20°58	1°11	6°25	17°17	3°49	24°25	26°13	25°16	24°24	n.a.	M 6
T 7	19 11 12	15°40'32	15°14	8°25	4°37	21°38	1°22	6°22	17°20	3°51	24°26	26° 7	25°13	24°31	n.a.	T 7
W 8	19 15 8	16°39'58	0♋ 2	10°13	5°12	22°19	1°34	6°19	17°24	3°53	24°27	25°58	25°10	24°37	n.a.	W 8
T 9	19 19 5	17°39'27	14°44	12° 2	5°48	23° 0	1°45	6°16	17°27	3°55	24°28	25°47	25° 6	24°44	n.a.	T 9
F 10	19 23 1	18°38'57	29°14	13°49	6°25	23°41	1°57	6°13	17°30	3°58	24°29	25°35	25° 3	24°51	n.a.	F 10
S 11	19 26 58	19°38'30	13♌24	15°37	7° 4	24°22	2° 8	6°10	17°34	4° 0	24°31	25°23	25° 0	24°57	n.a.	S 11
S 12	19 30 54	20°38'05	27°10	17°23	7°43	25° 3	2°20	6° 8	17°37	4° 2	24°32	25°13	24°57	25° 4	n.a.	S 12
M13	19 34 51	21°37'42	10♍29	19° 9	8°24	25°44	2°31	6° 5	17°41	4° 4	24°33	25° 6	24°54	25°11	n.a.	M13
T 14	19 38 47	22°37'21	23°22	20°55	9° 6	26°25	2°43	6° 3	17°44	4° 6	24°34	25° 1	24°50	25°17	n.a.	T 14
W15	19 42 44	23°37'02	5♎53	22°39	9°49	27° 6	2°55	6° 0	17°48	4° 9	24°35	24°58	24°47	25°24	n.a.	W15
T 16	19 46 40	24°36'45	18° 4	24°23	10°33	27°47	3° 7	5°58	17°51	4°11	24°36	24°58	24°44	25°31	n.a.	T 16
F 17	19 50 37	25°36'30	0♏ 3	26° 7	11°18	28°28	3°19	5°56	17°55	4°13	24°37	24°58	24°41	25°37	n.a.	F 17
S 18	19 54 33	26°36'17	11°53	27°49	12° 4	29° 9	3°31	5°54	17°58	4°15	24°38	24°57	24°38	25°44	n.a.	S 18
S 19	19 58 30	27°36'06	23°41	29°31	12°51	29°51	3°43	5°52	18° 2	4°18	24°39	24°55	24°35	25°51	n.a.	S 19
M20	20 2 27	28°35'56	5♐32	1♌13	13°39	0♌32	3°55	5°50	18° 6	4°20	24°40	24°51	24°31	25°57	n.a.	M20
T 21	20 6 23	29°35'49	17°30	2°53	14°27	1°13	4° 7	5°48	18° 9	4°22	24°41	24°43	24°28	26° 4	n.a.	T 21
W22	20 10 20	0♌35'44	29°38	4°33	15°17	1°55	4°19	5°47	18°13	4°24	24°42	24°33	24°25	26°11	n.a.	W22
T 23	20 14 16	1°35'41	11♑59	6°12	16° 7	2°36	4°31	5°45	18°17	4°27	24°42	24°21	24°22	26°17	n.a.	T 23
F 24	20 18 13	2°35'40	24°35	7°51	16°58	3°18	4°44	5°43	18°20	4°29	24°43	24° 8	24°19	26°24	n.a.	F 24
S 25	20 22 9	3°35'41	7♒24	9°29	17°50	3°59	4°56	5°42	18°24	4°31	24°44	23°54	24°16	26°31	n.a.	S 25
S 26	20 26 6	4°35'45	20°26	11° 6	18°42	4°41	5° 9	5°41	18°28	4°33	24°45	23°42	24°12	26°37	n.a.	S 26
M27	20 30 2	5°35'50	3♓41	12°43	19°36	5°23	5°21	5°40	18°31	4°36	24°46	23°31	24° 9	26°44	n.a.	M27
T 28	20 33 59	6°35'58	17° 6	14°19	20°29	6° 4	5°34	5°39	18°35	4°38	24°46	23°24	24° 6	26°51	n.a.	T 28
W29	20 37 55	7°36'07	0♈41	15°55	21°24	6°46	5°46	5°38	18°39	4°40	24°47	23°20	24° 3	26°57	n.a.	W29
T 30	20 41 52	8°36'19	14°24	17°30	22°19	7°28	5°59	5°37	18°42	4°42	24°48	23°18	24° 0	27° 4	n.a.	T 30
F 31	20 45 48	9♌36'34	28♈16	19♌ 4	23♊15	8♌10	6♍12	5♐36	18♌46	4♌45	24♉48	23°D18	23♈56	27♏11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n42	6s43	2s59	25n42	1n40	15n13	5s57	24n 0	1n 8	12n55	1n20	22s12	0s13	16n55	0n49	21n31	1n44	23n59	4n48	10n25	10n 7	21s35		n.a.
T 2	23 37	0 15	1 57	25 47	1 43	15 24	5 51	23 54	1 8	12 51	1 20	22 12	0 13	16 54	0 49	21 31	1 44	23 59	4 48	10 25	10 6	21 38		n.a.
F 3	23 32	6n21	0 46	25 50	1 47	15 35	5 44	23 48	1 8	12 47	1 20	22 11	0 13	16 53	0 49	21 30	1 44	24 0	4 48	10 24	10 5	21 40		n.a.
S 4	23 26	12 46	0n28	25 51	1 49	15 47	5 38	23 42	1 8	12 42	1 20	22 11	0 13	16 52	0 49	21 30	1 44	24 0	4 48	10 24	10 4	21 43		n.a.
S 5	23 20	18 40	1 42	25 49	1 51	15 59	5 32	23 36	1 7	12 38	1 20	22 10	0 14	16 51	0 49	21 29	1 44	24 1	4 49	10 24	10 3	21 45		n.a.
M 6	23 14	23 34	2 50	25 45	1 52	16 11	5 25	23 29	1 7	12 34	1 19	22 10	0 14	16 50	0 49	21 29	1 44	24 1	4 49	10 23	10 1	21 47		n.a.
T 7	23 7	27 0	3 48	25 39	1 52	16 24	5 19	23 23	1 7	12 30	1 19	22 10	0 14	16 49	0 49	21 28	1 44	24 2	4 49	10 20	10 0	21 50		n.a.
W 8	23 0	28 34	4 31	25 31	1 52	16 37	5 12	23 16	1 7	12 25	1 19	22 9	0 14	16 48	0 49	21 28	1 44	24 2	4 49	10 17	9 59	21 52		n.a.
T 9	22 52	28 6	4 55	25 21	1 51	16 50	5 5	23 8	1 7	12 21	1 19	22 9	0 14	16 46	0 49	21 27	1 44	24 3	4 49	10 13	9 58	21 55		n.a.
F 10	22 44	25 43	5 0	25 8	1 49	17 3	4 58	23 1	1 6	12 17	1 19	22 8	0 14	16 45	0 48	21 27	1 44	24 3	4 49	10 9	9 57	21 57		n.a.
S 11	22 35	21 47	4 46	24 54	1 48	17 16	4 51	22 53	1 6	12 12	1 18	22 8	0 14	16 44	0 48	21 26	1 44	24 3	4 50	10 4	9 55	22 0		n.a.
S 12	22 26	16 45	4 16	24 38	1 45	17 29	4 45	22 45	1 6	12 8	1 18	22 8	0 14	16 43	0 48	21 26	1 44	24 4	4 50	10 0	9 54	22 2		n.a.
M13	22 16	11 5	3 32	24 21	1 43	17 43	4 38	22 37	1 6	12 3	1 18	22 7	0 14	16 42	0 48	21 25	1 44	24 4	4 50	9 58	9 53	22 4		n.a.
T 14	22 7	5 7	2 39	24 2	1 39	17 56	4 31	22 29	1 5	11 59	1 18	22 7	0 14	16 41	0 48	21 25	1 44	24 5	4 50	9 56	9 52	22 7		n.a.
W15	21 56	0s53	1 39	23 41	1 36	18 10	4 24	22 21	1 5	11 54	1 18	22 6	0 14	16 40	0 48	21 24	1 44	24 5	4 50	9 55	9 51	22 9		n.a.
T 16	21 46	6 42	0 36	23 19	1 32	18 23	4 16	22 12	1 5	11 50	1 18	22 6	0 14	16 39	0 48	21 23	1 44	24 6	4 50	9 55	9 49	22 12		n.a.
F 17	21 34	12 12	0s27	22 55	1 28	18 36	4 9	22 3	1 5	11 45	1 17	22 6	0 15	16 38	0 48	21 23	1 44	24 6	4 51	9 55	9 48	22 14		n.a.
S 18	21 23	17 12	1 28	22 30	1 24	18 50	4 2	21 54	1 4	11 40	1 17	22 6	0 15	16 36	0 48	21 22	1 44	24 7	4 51	9 54	9 47	22 16		n.a.
S 19	21 11	21 32	2 26	22 4	1 19	19 3	3 55	21 45	1 4	11 36	1 17	22 5	0 15	16 35	0 48	21 22	1 44	24 7	4 51	9 54	9 46	22 19		n.a.
M20	20 59	25 1	3 17	21 37	1 14	19 16	3 48	21 36	1 4	11 31	1 17	22 5	0 15	16 34	0 48	21 21	1 44	24 7	4 51	9 52	9 45	22 21		n.a.
T 21	20 46	27 26	4 0	21 9	1 9	19 29	3 41	21 26	1 3	11 26	1 17	22 5	0 15	16 33	0 48	21 21	1 44	24 8	4 51	9 49	9 43	22 24		n.a.
W22	20 33	28 36	4 33	20 39	1 4	19 41	3 34	21 17	1 3	11 22	1 17	22 4	0 15	16 32	0 48	21 20	1 44	24 8	4 52	9 45	9 42	22 26		n.a.
T 23	20 19	28 22	4 53	20 9	0 58	19 54	3 27	21 7	1 3	11 17	1 16	22 4	0 15	16 31	0 48	21 20	1 44	24 9	4 52	9 41	9 41	22 28		n.a.
F 24	20 5	26 41	5 0	19 38	0 53	20 6	3 20	20 56	1 3	11 12	1 16	22 4	0 15	16 29	0 48	21 19	1 44	24 9	4 52	9 36	9 40	22 31		n.a.
S 25	19 51	23 35	4 52	19 6	0 47	20 18	3 13	20 46	1 2	11 7	1 16	22 4	0 15	16 28	0 48	21 18	1 44	24 9	4 52	9 31	9 39	22 33		n.a.
S 26	19 37	19 17	4 28	18 33	0 41	20 29	3 6	20 36	1 2	11 3	1 16	22 4	0 15	16 27	0 48	21 18	1 44	24 10	4 52	9 26	9 37	22 35		n.a.
M27	19 22	13 58	3 50	17 59	0 35	20 41	2 59	20 25	1 2	10 58	1 16	22 4	0 15	16 26	0 48	21 17	1 44	24 10	4 53	9 22	9 36	22 38		n.a.
T 28	19 6	7 57	2 59	17 25	0 29	20 52	2 52	20 14	1 1	10 53	1 16	22 3	0 15	16 25	0 48	21 17	1 44	24 11	4 53	9 19	9 35	22 40		n.a.
W29	18 51	1 30	1 57	16 50	0 22	21 2	2 45	20 3	1 1	10 48	1 16	22 3	0 15	16 24	0 48	21 16	1 44	24 11	4 53	9 18	9 34	22 42		n.a.
T 30	18 35	5n 6	0 47	16 15	0 16	21 13	2 38	19 52	1 1	10 43	1 15	22 3	0 15	16 22	0 48	21 16	1 44	24 11	4 53	9 17	9 33	22 45		n.a.
F 31	18n18	11n32	0n26	15n39	0n 9	21n23	2s31	19n40	1n 1	10n38	1n15	22s 3	0s16	16n21	0n48	21n15	1n44	24n12	4n53	9n17	9n31	22s47		n.a.

Julian Day Number = 448008.5, Delta T = 25h17m00s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'17, Lahiri = -51°54'16 Julian Calendar 1 Aug. 3487 BCE == Greg. Calendar 4 July 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

SEPTEMBER 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 45	10♌36'51	12♉15	20♌38	24♊11	8♌51	6♍25	5°R35	18♌50	4♌47	24♉49	23°R18	23♈53	27♏17	n.a.	S 1
S 2	20 53 42	11°37'10	26°23	22°12	25° 8	9°33	6°37	5♐35	18°54	4°49	24°50	23♈17	23°50	27°24	n.a.	S 2
M 3	20 57 38	12°37'32	10♊38	23°45	26° 6	10°15	6°50	5°34	18°57	4°51	24°50	23°14	23°47	27°31	n.a.	M 3
T 4	21 1 35	13°37'56	24°58	25°17	27° 4	10°57	7° 3	5°34	19° 1	4°53	24°51	23° 9	23°44	27°37	n.a.	T 4
W 5	21 5 31	14°38'22	9♋19	26°49	28° 3	11°40	7°16	5°34	19° 5	4°56	24°51	23° 1	23°41	27°44	n.a.	W 5
T 6	21 9 28	15°38'50	23°35	28°21	29° 2	12°22	7°29	5°34	19° 9	4°58	24°52	22°50	23°37	27°51	n.a.	T 6
F 7	21 13 24	16°39'20	7♌43	29°52	0♋ 1	13° 4	7°42	5°D34	19°12	5° 0	24°52	22°39	23°34	27°57	n.a.	F 7
S 8	21 17 21	17°39'52	21°35	1♍23	1° 1	13°46	7°55	5°34	19°16	5° 2	24°53	22°28	23°31	28° 4	n.a.	S 8
S 9	21 21 17	18°40'26	5♍ 9	2°53	2° 2	14°28	8° 8	5°34	19°20	5° 5	24°53	22°19	23°28	28°11	n.a.	S 9
M10	21 25 14	19°41'02	18°21	4°23	3° 3	15°11	8°21	5°34	19°24	5° 7	24°53	22°11	23°25	28°17	n.a.	M10
T 11	21 29 10	20°41'39	1♎11	5°52	4° 4	15°53	8°35	5°35	19°27	5° 9	24°54	22° 7	23°22	28°24	n.a.	T 11
W12	21 33 7	21°42'18	13°41	7°21	5° 6	16°35	8°48	5°35	19°31	5°11	24°54	22° 4	23°18	28°31	n.a.	W12
T 13	21 37 4	22°42'59	25°53	8°49	6° 8	17°18	9° 1	5°36	19°35	5°13	24°54	22°D 4	23°15	28°37	n.a.	T 13
F 14	21 41 0	23°43'40	7♏53	10°17	7°10	18° 0	9°14	5°36	19°39	5°15	24°55	22° 5	23°12	28°44	n.a.	F 14
S 15	21 44 57	24°44'24	19°44	11°44	8°13	18°43	9°28	5°37	19°43	5°18	24°55	22°R 6	23° 9	28°51	n.a.	S 15
S 16	21 48 53	25°45'09	1♐33	13°11	9°17	19°26	9°41	5°38	19°46	5°20	24°55	22° 6	23° 6	28°57	n.a.	S 16
M17	21 52 50	26°45'55	13°25	14°36	10°20	20° 8	9°54	5°39	19°50	5°22	24°55	22° 4	23° 2	29° 4	n.a.	M17
T 18	21 56 46	27°46'43	25°25	16° 2	11°24	20°51	10° 8	5°40	19°54	5°24	24°56	22° 0	22°59	29°11	n.a.	T 18
W19	22 0 43	28°47'32	7♑37	17°26	12°28	21°34	10°21	5°42	19°58	5°26	24°56	21°54	22°56	29°17	n.a.	W19
T 20	22 4 39	29°48'22	20° 4	18°50	13°33	22°16	10°34	5°43	20° 1	5°28	24°56	21°46	22°53	29°24	n.a.	T 20
F 21	22 8 36	0♍49'14	2♒50	20°13	14°38	22°59	10°48	5°45	20° 5	5°30	24°56	21°36	22°50	29°31	n.a.	F 21
S 22	22 12 33	1°50'07	15°55	21°34	15°43	23°42	11° 1	5°46	20° 9	5°32	24°56	21°27	22°47	29°37	n.a.	S 22
S 23	22 16 29	2°51'01	29°17	22°55	16°49	24°25	11°15	5°48	20°12	5°34	24°56	21°18	22°43	29°44	n.a.	S 23
M24	22 20 26	3°51'57	12♓56	24°14	17°54	25° 8	11°28	5°50	20°16	5°37	24°R56	21°11	22°40	29°51	n.a.	M24
T 25	22 24 22	4°52'54	26°47	25°32	19° 0	25°51	11°42	5°52	20°20	5°39	24°56	21° 7	22°37	29°57	n.a.	T 25
W26	22 28 19	5°53'53	10♈48	26°48	20° 7	26°34	11°55	5°54	20°24	5°41	24°56	21° 4	22°34	0♐ 4	n.a.	W26
T 27	22 32 15	6°54'53	24°55	28° 3	21°13	27°17	12° 9	5°56	20°27	5°43	24°56	21°D 4	22°31	0°11	n.a.	T 27
F 28	22 36 12	7°55'55	9♉ 4	29°15	22°20	28° 0	12°22	5°58	20°31	5°45	24°56	21° 5	22°28	0°17	n.a.	F 28
S 29	22 40 8	8°56'58	23°14	0♎25	23°27	28°43	12°36	6° 0	20°34	5°47	24°56	21° 6	22°24	0°24	n.a.	S 29
S 30	22 44 5	9♍58'03	7♊23	1♎32	24♋35	29♌27	12♍49	6♐ 3	20♌38	5♌48	24♉55	21°R 7	22♈21	0♐31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 2	17n29	1n39	15n 2	0n 3	21n32	2s24	19n29	1n 0	10n33	1n15	22s 3	0s16	16n20	0n48	21n15	1n44	24n12	4n54	9n17	9n30	22s49		n.a.
S 2	17 45	22 32	2 46	14 25	0s 4	21 41	2 17	19 17	1 0	10 28	1 15	22 3	0 16	16 19	0 48	21 14	1 44	24 12	4 54	9 17	9 29	22 52		n.a.
M 3	17 28	26 18	3 43	13 48	0 10	21 50	2 10	19 5	1 0	10 23	1 15	22 3	0 16	16 18	0 48	21 14	1 44	24 13	4 54	9 16	9 28	22 54		n.a.
T 4	17 10	28 25	4 27	13 10	0 17	21 58	2 4	18 53	0 59	10 18	1 15	22 3	0 16	16 16	0 48	21 13	1 44	24 13	4 54	9 13	9 27	22 56		n.a.
W 5	16 52	28 37	4 54	12 32	0 24	22 6	1 57	18 41	0 59	10 13	1 15	22 3	0 16	16 15	0 48	21 12	1 44	24 13	4 54	9 10	9 25	22 59		n.a.
T 6	16 34	26 54	5 2	11 53	0 30	22 13	1 51	18 28	0 59	10 8	1 14	22 3	0 16	16 14	0 48	21 12	1 44	24 14	4 55	9 6	9 24	23 1		n.a.
F 7	16 15	23 31	4 52	11 14	0 37	22 20	1 44	18 16	0 58	10 3	1 14	22 3	0 16	16 13	0 48	21 11	1 44	24 14	4 55	9 2	9 23	23 3		n.a.
S 8	15 56	18 50	4 25	10 35	0 44	22 26	1 38	18 3	0 58	9 58	1 14	22 3	0 16	16 11	0 48	21 11	1 44	24 14	4 55	8 58	9 22	23 5		n.a.
S 9	15 37	13 18	3 43	9 56	0 50	22 32	1 31	17 50	0 58	9 53	1 14	22 3	0 16	16 10	0 48	21 10	1 44	24 15	4 55	8 54	9 21	23 8		n.a.
M10	15 18	7 19	2 50	9 17	0 57	22 37	1 25	17 37	0 57	9 47	1 14	22 4	0 16	16 9	0 48	21 10	1 44	24 15	4 55	8 52	9 19	23 10		n.a.
T 11	14 58	1 11	1 49	8 37	1 3	22 41	1 19	17 24	0 57	9 42	1 14	22 4	0 16	16 8	0 48	21 9	1 44	24 15	4 56	8 50	9 18	23 12		n.a.
W12	14 38	4s51	0 45	7 58	1 10	22 45	1 13	17 10	0 56	9 37	1 14	22 4	0 16	16 7	0 48	21 9	1 44	24 16	4 56	8 49	9 17	23 14		n.a.
T 13	14 18	10 34	0s20	7 18	1 16	22 49	1 6	16 57	0 56	9 32	1 14	22 4	0 16	16 5	0 48	21 8	1 44	24 16	4 56	8 49	9 16	23 17		n.a.
F 14	13 58	15 49	1 24	6 39	1 22	22 52	1 0	16 43	0 56	9 27	1 14	22 4	0 16	16 4	0 48	21 8	1 44	24 16	4 56	8 49	9 15	23 19		n.a.
S 15	13 37	20 25	2 23	5 59	1 28	22 54	0 54	16 29	0 55	9 21	1 14	22 4	0 17	16 3	0 48	21 7	1 44	24 16	4 57	8 49	9 13	23 21		n.a.
S 16	13 16	24 12	3 15	5 20	1 34	22 55	0 49	16 15	0 55	9 16	1 13	22 5	0 17	16 2	0 48	21 7	1 44	24 17	4 57	8 49	9 12	23 23		n.a.
M17	12 55	26 58	4 0	4 41	1 40	22 56	0 43	16 1	0 55	9 11	1 13	22 5	0 17	16 1	0 48	21 6	1 44	24 17	4 57	8 49	9 11	23 26		n.a.
T 18	12 33	28 33	4 34	4 2	1 46	22 57	0 37	15 46	0 54	9 6	1 13	22 5	0 17	15 59	0 48	21 6	1 44	24 17	4 57	8 47	9 10	23 28		n.a.
W19	12 12	28 47	4 57	3 23	1 51	22 57	0 31	15 32	0 54	9 0	1 13	22 6	0 17	15 58	0 48	21 5	1 44	24 17	4 57	8 45	9 9	23 30		n.a.
T 20	11 50	27 34	5 6	2 45	1 57	22 56	0 26	15 17	0 53	8 55	1 13	22 6	0 17	15 57	0 48	21 5	1 44	24 18	4 58	8 42	9 7	23 32		n.a.
F 21	11 28	24 54	5 0	2 7	2 2	22 54	0 20	15 3	0 53	8 50	1 13	22 6	0 17	15 56	0 48	21 4	1 44	24 18	4 58	8 38	9 6	23 34		n.a.
S 22	11 6	20 54	4 39	1 30	2 7	22 52	0 15	14 48	0 53	8 44	1 13	22 7	0 17	15 55	0 48	21 4	1 44	24 18	4 58	8 35	9 5	23 37		n.a.
S 23	10 43	15 47	4 2	0 53	2 11	22 49	0 10	14 33	0 52	8 39	1 13	22 7	0 17	15 53	0 48	21 3	1 44	24 18	4 58	8 31	9 4	23 39		n.a.
M24	10 21	9 48	3 11	0 17	2 15	22 45	0 4	14 17	0 52	8 34	1 13	22 7	0 17	15 52	0 48	21 3	1 44	24 19	4 58	8 29	9 3	23 41		n.a.
T 25	9 58	3 15	2 7	0s18	2 19	22 41	0n 1	14 2	0 51	8 28	1 13	22 8	0 17	15 51	0 48	21 2	1 44	24 19	4 59	8 27	9 1	23 43		n.a.
W26	9 35	3n32	0 55	0 52	2 23	22 36	0 6	13 47	0 51	8 23	1 13	22 8	0 17	15 50	0 48	21 2	1 44	24 19	4 59	8 26	9 0	23 45		n.a.
T 27	9 12	10 13	0n21	1 25	2 26	22 31	0 11	13 31	0 50	8 18	1 13	22 9	0 17	15 49	0 48	21 1	1 45	24 19	4 59	8 26	8 59	23 48		n.a.
F 28	8 49	16 24	1 36	1 57	2 28	22 25	0 15	13 15	0 50	8 12	1 12	22 9	0 17	15 47	0 48	21 1	1 45	24 19	4 59	8 26	8 58	23 50		n.a.
S 29	8 25	21 44	2 45	2 27	2 30	22 18	0 20	13 0	0 50	8 7	1 12	22 9	0 17	15 46	0 48	21 0	1 45	24 19	4 59	8 27	8 56	23 52		n.a.
S 30	8n 2	25n48	3n45	2s56	2s32	22n10	0n25	12n44	0n49	8n 2	1n12	22s10	0s17	15n45	0n48	21n 0	1n45	24n20	5n 0	8n27	8n55	23s54		n.a.

Julian Day Number = 448039.5, Delta T = 25h16m57s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'12, Lahiri = -51°54'12 Julian Calendar 1 Sept. 3487 BCE == Greg. Calendar 4 Aug. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

OCTOBER 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 48 1	10♍59'10	21♊29	2♎36	25♋42	0♍10	13♍ 3	6♐ 5	20♏42	5♏50	24°R55	21°R 6	22♈18	0♐37	n.a.	M 1
T 2	22 51 58	12° 0'18	5♋32	3°36	26°50	0°53	13°16	6° 8	20°45	5°52	24♉55	21♈ 4	22°15	0°44	n.a.	T 2
W 3	22 55 55	13° 1'27	19°28	4°32	27°58	1°37	13°30	6°10	20°49	5°54	24°55	21° 0	22°12	0°51	n.a.	W 3
T 4	22 59 51	14° 2'38	3♏17	5°24	29° 7	2°20	13°44	6°13	20°52	5°56	24°54	20°55	22° 8	0°58	n.a.	T 4
F 5	23 3 48	15° 3'50	16°56	6°10	0♏15	3° 4	13°57	6°16	20°56	5°58	24°54	20°48	22° 5	1° 4	n.a.	F 5
S 6	23 7 44	16° 5'03	0♍22	6°50	1°24	3°47	14°11	6°19	20°59	6° 0	24°54	20°42	22° 2	1°11	n.a.	S 6
S 7	23 11 41	17° 6'17	13°34	7°24	2°33	4°31	14°24	6°22	21° 3	6° 2	24°54	20°37	21°59	1°18	n.a.	S 7
M 8	23 15 37	18° 7'32	26°29	7°50	3°42	5°14	14°38	6°25	21° 6	6° 3	24°53	20°33	21°56	1°24	n.a.	M 8
T 9	23 19 34	19° 8'47	9♎ 8	8° 8	4°51	5°58	14°51	6°29	21°10	6° 5	24°53	20°31	21°53	1°31	n.a.	T 9
W10	23 23 31	20°10'04	21°31	8°R16	6° 0	6°42	15° 5	6°32	21°13	6° 7	24°52	20°D30	21°49	1°38	n.a.	W10
T 11	23 27 27	21°11'21	3♏41	8°14	7°10	7°25	15°19	6°36	21°17	6° 9	24°52	20°31	21°46	1°44	n.a.	T 11
F 12	23 31 24	22°12'39	15°40	8° 2	8°20	8° 9	15°32	6°39	21°20	6°10	24°51	20°33	21°43	1°51	n.a.	F 12
S 13	23 35 20	23°13'57	27°31	7°38	9°30	8°53	15°46	6°43	21°23	6°12	24°51	20°34	21°40	1°58	n.a.	S 13
S 14	23 39 17	24°15'16	9♐21	7° 3	10°40	9°37	15°59	6°47	21°27	6°14	24°50	20°36	21°37	2° 4	n.a.	S 14
M15	23 43 13	25°16'36	21°12	6°17	11°50	10°21	16°13	6°50	21°30	6°15	24°50	20°R37	21°33	2°11	n.a.	M15
T 16	23 47 10	26°17'55	3♑10	5°20	13° 0	11° 5	16°26	6°54	21°33	6°17	24°49	20°37	21°30	2°18	n.a.	T 16
W17	23 51 6	27°19'15	15°21	4°13	14°11	11°49	16°40	6°58	21°37	6°19	24°49	20°36	21°27	2°24	n.a.	W17
T 18	23 55 3	28°20'35	27°49	2°59	15°21	12°33	16°53	7° 3	21°40	6°20	24°48	20°33	21°24	2°31	n.a.	T 18
F 19	23 59 0	29°21'56	10♒36	1°40	16°32	13°17	17° 6	7° 7	21°43	6°22	24°47	20°30	21°21	2°38	n.a.	F 19
S 20	0 2 56	0♎23'16	23°47	0°17	17°43	14° 1	17°20	7°11	21°46	6°23	24°47	20°27	21°18	2°44	n.a.	S 20
S 21	0 6 53	1°24'37	7♓20	28♍55	18°54	14°45	17°33	7°15	21°49	6°25	24°46	20°24	21°14	2°51	n.a.	S 21
M22	0 10 49	2°25'58	21°16	27°35	20° 5	15°29	17°47	7°20	21°52	6°26	24°45	20°22	21°11	2°58	n.a.	M22
T 23	0 14 46	3°27'19	5♈30	26°21	21°16	16°13	18° 0	7°24	21°56	6°27	24°44	20°20	21° 8	3° 4	n.a.	T 23
W24	0 18 42	4°28'41	19°58	25°14	22°28	16°58	18°13	7°29	21°59	6°29	24°44	20°D20	21° 5	3°11	n.a.	W24
T 25	0 22 39	5°30'02	4♉34	24°16	23°39	17°42	18°27	7°34	22° 2	6°30	24°43	20°20	21° 2	3°18	n.a.	T 25
F 26	0 26 36	6°31'25	19°12	23°28	24°51	18°26	18°40	7°39	22° 5	6°32	24°42	20°21	20°59	3°24	n.a.	F 26
S 27	0 30 32	7°32'47	3♊45	22°50	26° 3	19°11	18°53	7°43	22° 8	6°33	24°41	20°22	20°55	3°31	n.a.	S 27
S 28	0 34 29	8°34'10	18°10	22°24	27°14	19°55	19° 6	7°48	22°10	6°34	24°40	20°23	20°52	3°38	n.a.	S 28
M29	0 38 25	9°35'34	2♋23	22° 8	28°26	20°40	19°19	7°53	22°13	6°35	24°39	20°24	20°49	3°45	n.a.	M29
T 30	0 42 22	10°36'57	16°22	22°D 3	29°38	21°24	19°33	7°58	22°16	6°37	24°38	20°R24	20°46	3°51	n.a.	T 30
W31	0 46 18	11♎38'21	0♏ 6	22♍ 7	0♍50	22♍ 9	19♍46	8♐ 4	22♏19	6♏38	24♉37	20♈23	20♈43	3♐58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n38	28n16	4n30	3s23	2s32	22n 2	0n29	12n28	0n49	7n56	1n12	22s10	0s18	15n44	0n48	20n59	1n45	24n20	5n 0	8n27	8n54	23s56			n.a.
T 2	7 14	28 56	4 59	3 47	2 32	21 53	0 34	12 12	0 48	7 51	1 12	22 11	0 18	15 43	0 48	20 59	1 45	24 20	5 0	8 26	8 53	23 58			n.a.
W 3	6 50	27 43	5 10	4 9	2 32	21 44	0 38	11 55	0 48	7 45	1 12	22 12	0 18	15 42	0 48	20 59	1 45	24 20	5 0	8 24	8 52	24 0			n.a.
T 4	6 26	24 50	5 3	4 29	2 30	21 34	0 42	11 39	0 47	7 40	1 12	22 12	0 18	15 40	0 48	20 58	1 45	24 20	5 0	8 22	8 50	24 2			n.a.
F 5	6 2	20 35	4 39	4 45	2 27	21 23	0 46	11 22	0 47	7 35	1 12	22 13	0 18	15 39	0 48	20 58	1 45	24 20	5 1	8 20	8 49	24 5			n.a.
S 6	5 38	15 21	4 0	4 58	2 23	21 11	0 50	11 6	0 46	7 29	1 12	22 13	0 18	15 38	0 48	20 57	1 45	24 20	5 1	8 17	8 48	24 7			n.a.
S 7	5 13	9 30	3 8	5 7	2 18	20 59	0 54	10 49	0 46	7 24	1 12	22 14	0 18	15 37	0 48	20 57	1 45	24 21	5 1	8 15	8 47	24 9			n.a.
M 8	4 49	3 22	2 8	5 12	2 12	20 46	0 58	10 32	0 45	7 18	1 12	22 14	0 18	15 36	0 48	20 56	1 45	24 21	5 1	8 14	8 46	24 11			n.a.
T 9	4 24	2s46	1 2	5 12	2 4	20 33	1 2	10 15	0 45	7 13	1 12	22 15	0 18	15 35	0 48	20 56	1 45	24 21	5 1	8 13	8 44	24 13			n.a.
W10	4 0	8 41	0s 6	5 7	1 55	20 19	1 5	9 58	0 44	7 7	1 12	22 16	0 18	15 34	0 48	20 56	1 45	24 21	5 2	8 13	8 43	24 15			n.a.
T 11	3 35	14 11	1 12	4 56	1 44	20 4	1 9	9 41	0 44	7 2	1 12	22 16	0 18	15 32	0 49	20 55	1 45	24 21	5 2	8 13	8 42	24 17			n.a.
F 12	3 10	19 5	2 14	4 40	1 32	19 49	1 12	9 24	0 43	6 57	1 12	22 17	0 18	15 31	0 49	20 55	1 45	24 21	5 2	8 14	8 41	24 19			n.a.
S 13	2 45	23 11	3 9	4 17	1 18	19 33	1 16	9 7	0 43	6 51	1 12	22 18	0 18	15 30	0 49	20 54	1 45	24 21	5 2	8 14	8 39	24 21			n.a.
S 14	2 20	26 20	3 57	3 49	1 2	19 17	1 19	8 49	0 42	6 46	1 12	22 19	0 18	15 29	0 49	20 54	1 45	24 21	5 2	8 15	8 38	24 23			n.a.
M15	1 55	28 20	4 34	3 14	0 45	19 0	1 22	8 32	0 42	6 40	1 12	22 19	0 18	15 28	0 49	20 54	1 45	24 21	5 3	8 15	8 37	24 25			n.a.
T 16	1 30	29 2	5 0	2 34	0 26	18 42	1 25	8 14	0 41	6 35	1 12	22 20	0 18	15 27	0 49	20 53	1 45	24 21	5 3	8 15	8 36	24 27			n.a.
W17	1 6	28 20	5 13	1 49	0 6	18 24	1 28	7 56	0 41	6 30	1 12	22 21	0 19	15 26	0 49	20 53	1 45	24 21	5 3	8 15	8 35	24 30			n.a.
T 18	0 41	26 14	5 12	1 0	0n14	18 5	1 30	7 39	0 40	6 24	1 12	22 22	0 19	15 25	0 49	20 53	1 46	24 21	5 3	8 14	8 33	24 32			n.a.
F 19	0 16	22 46	4 56	0 9	0 35	17 46	1 33	7 21	0 40	6 19	1 12	22 22	0 19	15 24	0 49	20 52	1 46	24 21	5 3	8 13	8 32	24 34			n.a.
S 20	0s 9	18 4	4 23	0n43	0 55	17 26	1 35	7 3	0 39	6 13	1 12	22 23	0 19	15 23	0 49	20 52	1 46	24 21	5 4	8 11	8 31	24 36			n.a.
S 21	0 35	12 22	3 36	1 34	1 14	17 6	1 38	6 45	0 39	6 8	1 12	22 24	0 19	15 22	0 49	20 52	1 46	24 21	5 4	8 10	8 30	24 38			n.a.
M22	1 0	5 54	2 34	2 24	1 33	16 45	1 40	6 27	0 38	6 3	1 12	22 25	0 19	15 21	0 49	20 51	1 46	24 21	5 4	8 9	8 29	24 40			n.a.
T 23	1 24	1n 0	1 21	3 9	1 49	16 23	1 42	6 9	0 38	5 57	1 12	22 26	0 19	15 20	0 49	20 51	1 46	24 21	5 4	8 9	8 27	24 42			n.a.
W24	1 49	7 58	0 2	3 50	2 4	16 1	1 44	5 51	0 37	5 52	1 12	22 26	0 19	15 19	0 49	20 51	1 46	24 21	5 4	8 9	8 26	24 44			n.a.
T 25	2 14	14 36	1n18	4 25	2 17	15 39	1 46	5 33	0 37	5 47	1 12	22 27	0 19	15 18	0 49	20 50	1 46	24 21	5 5	8 9	8 25	24 46			n.a.
F 26	2 39	20 25	2 33	4 54	2 27	15 16	1 48	5 14	0 36	5 41	1 12	22 28	0 19	15 17	0 49	20 50	1 46	24 21	5 5	8 9	8 24	24 48			n.a.
S 27	3 4	25 1	3 38	5 17	2 36	14 53	1 50	4 56	0 35	5 36	1 12	22 29	0 19	15 16	0 49	20 50	1 46	24 21	5 5	8 10	8 22	24 50			n.a.
S 28	3 29	27 58	4 28	5 34	2 42	14 29	1 51	4 37	0 35	5 31	1 12	22 30	0 19	15 15	0 49	20 49	1 46	24 21	5 5	8 10	8 21	24 52			n.a.
M29	3 54	29 4	5 1	5 45	2 47	14 5	1 53	4 19	0 34	5 25	1 12	22 31	0 19	15 14	0 49	20 49	1 46	24 21	5 5	8 10	8 20	24 53			n.a.
T 30	4 18	28 15	5 16	5 50	2 50	13 40	1 54	4 1	0 34	5 20	1 12	22 32	0 19	15 13	0 49	20 49	1 46	24 21	5 5	8 10	8 19	24 55			n.a.
W31	4s43	25n44	5n12	5n49	2n52	13n15	1n56	3n42	0n33	5n15	1n12	22s33	0s19	15n12	0n49	20n49	1n46	24n21	5n 6	8n10	8n17	24s57			n.a.

Julian Day Number = 448069.5, Delta T = 25h16m54s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'08, Lahiri = -51°54'08 Julian Calendar 1 Oct. 3487 BCE == Greg. Calendar 3 Sept. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

NOVEMBER 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 15	12♎39'46	13♌35	22♍19	2♍ 3	22♍53	19♍59	8♐ 9	22♌22	6♌39	24°R37	20°R22	20♈39	4♐ 5	n.a.	T 1
F 2	0 54 12	13°41'10	26°49	22°40	3°15	23°38	20°12	8°14	22°24	6°40	24♉36	20♈22	20°36	4°11	n.a.	F 2
S 3	0 58 8	14°42'34	9♍50	23° 8	4°27	24°23	20°25	8°20	22°27	6°41	24°35	20°21	20°33	4°18	n.a.	S 3
S 4	1 2 5	15°43'58	22°37	23°43	5°40	25° 8	20°38	8°25	22°30	6°42	24°34	20°20	20°30	4°25	n.a.	S 4
M 5	1 6 1	16°45'22	5♎12	24°24	6°52	25°52	20°51	8°31	22°32	6°43	24°33	20°20	20°27	4°31	n.a.	M 5
T 6	1 9 58	17°46'46	17°34	25°10	8° 5	26°37	21° 4	8°36	22°35	6°45	24°31	20°D20	20°24	4°38	n.a.	T 6
W 7	1 13 54	18°48'10	29°47	26° 1	9°17	27°22	21°16	8°42	22°37	6°45	24°30	20°20	20°20	4°45	n.a.	W 7
T 8	1 17 51	19°49'33	11♏49	26°55	10°30	28° 7	21°29	8°48	22°40	6°46	24°29	20°R20	20°17	4°51	n.a.	T 8
F 9	1 21 48	20°50'55	23°45	27°54	11°43	28°52	21°42	8°53	22°42	6°47	24°28	20°20	20°14	4°58	n.a.	F 9
S 10	1 25 44	21°52'18	5♐36	28°56	12°55	29°37	21°55	8°59	22°45	6°48	24°27	20°20	20°11	5° 5	n.a.	S 10
S 11	1 29 41	22°53'39	17°25	0♎ 0	14° 8	0♎22	22° 7	9° 5	22°47	6°49	24°26	20°19	20° 8	5°11	n.a.	S 11
M12	1 33 37	23°55'00	29°16	1° 8	15°21	1° 7	22°20	9°11	22°49	6°50	24°25	20°19	20° 5	5°18	n.a.	M12
T 13	1 37 34	24°56'20	11♑13	2°18	16°34	1°52	22°32	9°17	22°52	6°51	24°24	20°19	20° 1	5°25	n.a.	T 13
W14	1 41 30	25°57'39	23°20	3°29	17°47	2°37	22°45	9°23	22°54	6°52	24°22	20°D18	19°58	5°31	n.a.	W14
T 15	1 45 27	26°58'57	5♒43	4°43	19° 0	3°22	22°57	9°29	22°56	6°52	24°21	20°18	19°55	5°38	n.a.	T 15
F 16	1 49 24	28° 0'14	18°25	5°58	20°13	4° 7	23°10	9°36	22°58	6°53	24°20	20°19	19°52	5°45	n.a.	F 16
S 17	1 53 20	29° 1'30	1♓31	7°15	21°26	4°52	23°22	9°42	23° 0	6°54	24°19	20°20	19°49	5°52	n.a.	S 17
S 18	1 57 17	0♏ 2'44	15° 2	8°34	22°40	5°38	23°34	9°48	23° 2	6°54	24°18	20°21	19°45	5°58	n.a.	S 18
M19	2 1 13	1° 3'58	29° 0	9°53	23°53	6°23	23°46	9°55	23° 4	6°55	24°16	20°21	19°42	6° 5	n.a.	M19
T 20	2 5 10	2° 5'11	13♈23	11°14	25° 6	7° 8	23°58	10° 1	23° 6	6°55	24°15	20°R22	19°39	6°12	n.a.	T 20
W21	2 9 6	3° 6'23	28° 8	12°36	26°19	7°53	24°10	10° 7	23° 8	6°56	24°14	20°22	19°36	6°18	n.a.	W21
T 22	2 13 3	4° 7'33	13♉ 6	13°59	27°33	8°39	24°22	10°14	23°10	6°56	24°13	20°21	19°33	6°25	n.a.	T 22
F 23	2 17 0	5° 8'43	28°11	15°22	28°46	9°24	24°34	10°20	23°12	6°57	24°11	20°20	19°30	6°32	n.a.	F 23
S 24	2 20 56	6° 9'53	13♊12	16°47	29°59	10° 9	24°46	10°27	23°13	6°57	24°10	20°18	19°26	6°38	n.a.	S 24
S 25	2 24 53	7°11'01	28° 1	18°13	1♎13	10°55	24°58	10°34	23°15	6°58	24° 9	20°16	19°23	6°45	n.a.	S 25
M26	2 28 49	8°12'09	12♋33	19°39	2°26	11°40	25° 9	10°40	23°17	6°58	24° 7	20°14	19°20	6°52	n.a.	M26
T 27	2 32 46	9°13'15	26°42	21° 6	3°40	12°26	25°21	10°47	23°18	6°58	24° 6	20°12	19°17	6°58	n.a.	T 27
W28	2 36 42	10°14'21	10♌28	22°34	4°53	13°11	25°33	10°54	23°20	6°59	24° 5	20°D12	19°14	7° 5	n.a.	W28
T 29	2 40 39	11°15'26	23°50	24° 2	6° 7	13°57	25°44	11° 1	23°21	6°59	24° 3	20°12	19°10	7°12	n.a.	T 29
F 30	2 44 36	12♏16'29	6♍52	25♎32	7♎20	14♎43	25♍55	11♐ 8	23♌23	6♌59	24♉ 2	20♈14	19♈ 7	7♐18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 8	21n49	4n51	5n44	2n52	12n50	1n57	3n23	0n33	5n10	1n12	22s33	0s19	15n11	0n49	20n48	1n46	24n21	5n 6	8n10	8n16	24s59		n.a.
F 2	5 32	16 52	4 15	5 35	2 51	12 24	1 58	3 5	0 32	5 4	1 12	22 34	0 19	15 11	0 49	20 48	1 46	24 21	5 6	8 9	8 15	25 1		n.a.
S 3	5 57	11 15	3 26	5 22	2 49	11 58	1 59	2 46	0 31	4 59	1 12	22 35	0 20	15 10	0 49	20 48	1 46	24 21	5 6	8 9	8 14	25 3		n.a.
S 4	6 21	5 15	2 28	5 5	2 46	11 32	2 0	2 27	0 31	4 54	1 12	22 36	0 20	15 9	0 49	20 48	1 47	24 20	5 6	8 9	8 13	25 5		n.a.
M 5	6 45	0s51	1 23	4 45	2 42	11 5	2 1	2 8	0 30	4 49	1 12	22 37	0 20	15 8	0 49	20 48	1 47	24 20	5 6	8 9	8 11	25 7		n.a.
T 6	7 9	6 50	0 15	4 22	2 38	10 37	2 1	1 50	0 30	4 44	1 12	22 38	0 20	15 7	0 49	20 47	1 47	24 20	5 7	8 9	8 10	25 9		n.a.
W 7	7 33	12 30	0s52	3 57	2 33	10 10	2 2	1 31	0 29	4 38	1 12	22 39	0 20	15 6	0 49	20 47	1 47	24 20	5 7	8 9	8 9	25 11		n.a.
T 8	7 57	17 37	1 57	3 30	2 27	9 42	2 2	1 12	0 28	4 33	1 12	22 40	0 20	15 6	0 49	20 47	1 47	24 20	5 7	8 9	8 8	25 13		n.a.
F 9	8 21	22 1	2 55	3 1	2 21	9 14	2 3	0 53	0 28	4 28	1 12	22 41	0 20	15 5	0 49	20 47	1 47	24 20	5 7	8 9	8 6	25 15		n.a.
S 10	8 44	25 30	3 46	2 30	2 15	8 46	2 3	0 34	0 27	4 23	1 12	22 42	0 20	15 4	0 49	20 47	1 47	24 20	5 7	8 9	8 5	25 17		n.a.
S 11	9 8	27 52	4 27	1 57	2 9	8 17	2 3	0 15	0 26	4 18	1 12	22 43	0 20	15 3	0 49	20 46	1 47	24 20	5 7	8 8	8 4	25 18		n.a.
M12	9 31	29 0	4 56	1 24	2 2	7 48	2 3	0s 4	0 26	4 13	1 12	22 44	0 20	15 3	0 49	20 46	1 47	24 19	5 8	8 8	8 3	25 20		n.a.
T 13	9 54	28 47	5 13	0 49	1 55	7 19	2 3	0 23	0 25	4 8	1 12	22 45	0 20	15 2	0 50	20 46	1 47	24 19	5 8	8 8	8 2	25 22		n.a.
W14	10 17	27 11	5 17	0 13	1 48	6 50	2 3	0 42	0 24	4 3	1 12	22 46	0 20	15 1	0 50	20 46	1 47	24 19	5 8	8 8	8 0	25 24		n.a.
T 15	10 40	24 16	5 6	0s24	1 40	6 20	2 3	1 1	0 24	3 58	1 12	22 47	0 20	15 0	0 50	20 46	1 47	24 19	5 8	8 8	7 59	25 26		n.a.
F 16	11 2	20 7	4 40	1 1	1 33	5 51	2 3	1 20	0 23	3 53	1 12	22 48	0 20	15 0	0 50	20 46	1 47	24 19	5 8	8 8	7 58	25 28		n.a.
S 17	11 25	14 55	3 59	1 39	1 25	5 21	2 2	1 39	0 22	3 48	1 12	22 49	0 20	14 59	0 50	20 46	1 47	24 19	5 8	8 9	7 57	25 30		n.a.
S 18	11 47	8 51	3 4	2 17	1 18	4 51	2 2	1 57	0 22	3 43	1 12	22 50	0 20	14 58	0 50	20 46	1 47	24 18	5 8	8 9	7 55	25 31		n.a.
M19	12 9	2 10	1 56	2 56	1 10	4 20	2 1	2 16	0 21	3 38	1 12	22 51	0 21	14 58	0 50	20 46	1 48	24 18	5 9	8 9	7 54	25 33		n.a.
T 20	12 31	4n50	0 39	3 36	1 3	3 50	2 1	2 35	0 20	3 33	1 12	22 52	0 21	14 57	0 50	20 45	1 48	24 18	5 9	8 9	7 53	25 35		n.a.
W21	12 52	11 45	0n43	4 16	0 55	3 19	2 0	2 54	0 20	3 28	1 12	22 53	0 21	14 57	0 50	20 45	1 48	24 18	5 9	8 9	7 52	25 37		n.a.
T 22	13 13	18 7	2 3	4 55	0 48	2 49	1 59	3 13	0 19	3 24	1 12	22 54	0 21	14 56	0 50	20 45	1 48	24 18	5 9	8 9	7 50	25 39		n.a.
F 23	13 34	23 25	3 14	5 36	0 40	2 18	1 58	3 32	0 18	3 19	1 12	22 55	0 21	14 55	0 50	20 45	1 48	24 17	5 9	8 9	7 49	25 40		n.a.
S 24	13 55	27 9	4 12	6 16	0 32	1 47	1 57	3 51	0 18	3 14	1 12	22 57	0 21	14 55	0 50	20 45	1 48	24 17	5 9	8 8	7 48	25 42		n.a.
S 25	14 16	28 55	4 52	6 56	0 25	1 16	1 56	4 10	0 17	3 9	1 13	22 58	0 21	14 54	0 50	20 45	1 48	24 17	5 9	8 7	7 47	25 44		n.a.
M26	14 36	28 39	5 13	7 37	0 18	0 45	1 55	4 29	0 16	3 5	1 13	22 59	0 21	14 54	0 50	20 45	1 48	24 17	5 9	8 6	7 46	25 46		n.a.
T 27	14 56	26 29	5 14	8 17	0 10	0 14	1 54	4 48	0 16	3 0	1 13	23 0	0 21	14 53	0 50	20 45	1 48	24 16	5 10	8 6	7 44	25 48		n.a.
W28	15 16	22 49	4 56	8 57	0 3	0s17	1 52	5 7	0 15	2 55	1 13	23 1	0 21	14 53	0 50	20 45	1 48	24 16	5 10	8 6	7 43	25 49		n.a.
T 29	15 36	18 2	4 23	9 37	0s 4	0 48	1 51	5 25	0 14	2 51	1 13	23 2	0 21	14 52	0 50	20 45	1 48	24 16	5 10	8 6	7 42	25 51		n.a.
F 30	15s55	12n33	3n37	10s18	0s11	1s19	1n50	5s44	0n14	2n46	1n13	23s 3	0s21	14n52	0n50	20n45	1n48	24n16	5n10	8n 6	7n41	25s53		n.a.

Julian Day Number = 448100.5, Delta T = 25h16m51s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'04, Lahiri = -51°54'04 Julian Calendar 1 Nov. 3487 BCE == Greg. Calendar 4 Oct. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3487 BCE
geocentric

DECEMBER 3487 BCE (-3486) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 32	13♏17'32	19♍36	27♎ 2	8♎34	15♎28	26♍ 7	11♐15	23♑24	6♑59	24°R 1	20♈15	19♈ 4	7♐25	n.a.	S 1
S 2	2 52 29	14°18'34	2♎ 5	28°33	9°48	16°14	26°18	11°22	23°25	6°59	23♉59	20°17	19° 1	7°32	n.a.	S 2
M 3	2 56 25	15°19'34	14°22	0♏ 4	11° 1	17° 0	26°29	11°29	23°27	7° 0	23°58	20°R18	18°58	7°39	n.a.	M 3
T 4	3 0 22	16°20'33	26°30	1°36	12°15	17°45	26°40	11°36	23°28	7° 0	23°56	20°18	18°55	7°45	n.a.	T 4
W 5	3 4 18	17°21'31	8♏30	3° 9	13°28	18°31	26°51	11°43	23°29	7° 0	23°55	20°16	18°51	7°52	n.a.	W 5
T 6	3 8 15	18°22'28	20°25	4°42	14°42	19°17	27° 2	11°50	23°30	7°R 0	23°54	20°13	18°48	7°59	n.a.	T 6
F 7	3 12 12	19°23'23	2♐17	6°17	15°56	20° 3	27°13	11°57	23°31	7° 0	23°52	20° 9	18°45	8° 5	n.a.	F 7
S 8	3 16 8	20°24'16	14° 7	7°51	17° 9	20°48	27°23	12° 4	23°32	7° 0	23°51	20° 4	18°42	8°12	n.a.	S 8
S 9	3 20 5	21°25'08	25°57	9°27	18°23	21°34	27°34	12°11	23°33	6°59	23°50	19°58	18°39	8°19	n.a.	S 9
M10	3 24 1	22°25'59	7♑50	11° 3	19°37	22°20	27°44	12°18	23°34	6°59	23°48	19°52	18°36	8°25	n.a.	M10
T 11	3 27 58	23°26'47	19°49	12°41	20°50	23° 6	27°55	12°26	23°35	6°59	23°47	19°47	18°32	8°32	n.a.	T 11
W12	3 31 54	24°27'34	1♒56	14°18	22° 4	23°52	28° 5	12°33	23°35	6°59	23°45	19°43	18°29	8°39	n.a.	W12
T 13	3 35 51	25°28'18	14°15	15°57	23°18	24°38	28°15	12°40	23°36	6°59	23°44	19°40	18°26	8°45	n.a.	T 13
F 14	3 39 48	26°29'01	26°51	17°36	24°32	25°24	28°25	12°47	23°37	6°59	23°43	19°D40	18°23	8°52	n.a.	F 14
S 15	3 43 44	27°29'41	9♓48	19°17	25°45	26°10	28°35	12°55	23°37	6°58	23°41	19°40	18°20	8°59	n.a.	S 15
S 16	3 47 41	28°30'20	23° 9	20°58	26°59	26°56	28°45	13° 2	23°38	6°58	23°40	19°42	18°16	9° 6	n.a.	S 16
M17	3 51 37	29°30'56	6♈58	22°40	28°13	27°42	28°55	13° 9	23°39	6°58	23°38	19°43	18°13	9°12	n.a.	M17
T 18	3 55 34	0♐31'31	21°15	24°22	29°26	28°28	29° 4	13°17	23°39	6°57	23°37	19°R44	18°10	9°19	n.a.	T 18
W19	3 59 30	1°32'03	5♉57	26° 6	0♏40	29°14	29°14	13°24	23°39	6°57	23°36	19°43	18° 7	9°26	n.a.	W19
T 20	4 3 27	2°32'33	21° 1	27°51	1°54	29°59	29°23	13°32	23°40	6°56	23°34	19°39	18° 4	9°32	n.a.	T 20
F 21	4 7 24	3°33'02	6♊17	29°36	3° 7	0♏46	29°33	13°39	23°40	6°56	23°33	19°34	18° 1	9°39	n.a.	F 21
S 22	4 11 20	4°33'29	21°36	1♐22	4°21	1°32	29°42	13°47	23°40	6°55	23°32	19°28	17°57	9°46	n.a.	S 22
S 23	4 15 17	5°33'54	6♋46	3° 9	5°35	2°18	29°51	13°54	23°40	6°55	23°30	19°21	17°54	9°52	n.a.	S 23
M24	4 19 13	6°34'17	21°37	4°57	6°49	3° 4	29°59	14° 1	23°41	6°54	23°29	19°14	17°51	9°59	n.a.	M24
T 25	4 23 10	7°34'38	6♌ 2	6°46	8° 2	3°50	0♎ 9	14° 9	23°41	6°54	23°28	19° 8	17°48	10° 6	n.a.	T 25
W26	4 27 6	8°34'58	19°59	8°36	9°16	4°36	0°17	14°16	23°R41	6°53	23°26	19° 4	17°45	10°13	n.a.	W26
T 27	4 31 3	9°35'16	3♍27	10°27	10°30	5°22	0°26	14°24	23°41	6°52	23°25	19° 3	17°42	10°19	n.a.	T 27
F 28	4 34 59	10°35'32	16°29	12°18	11°43	6° 9	0°34	14°31	23°40	6°51	23°24	19°D 3	17°38	10°26	n.a.	F 28
S 29	4 38 56	11°35'46	29° 8	14°11	12°57	6°55	0°43	14°39	23°40	6°51	23°22	19° 3	17°35	10°33	n.a.	S 29
S 30	4 42 53	12°35'59	11♎28	16° 4	14°11	7°41	0°51	14°46	23°40	6°50	23°21	19° 5	17°32	10°39	n.a.	S 30
M31	4 46 49	13♐36'10	23♎36	17♐57	15♏25	8♏27	0♎59	14♐54	23♑40	6♑49	23♉20	19°R 5	17♈29	10♐46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s14	6n41	2n41	10s57	0s18	1s50	1n48	6s 3	0n13	2n42	1n13	23s 4	0s21	14n52	0n50	20n45	1n48	24n15	5n10	8n 7	7n39	25s55		n.a.
S 2	16 33	0 39	1 39	11 37	0 25	2 21	1 47	6 22	0 12	2 37	1 13	23 5	0 21	14 51	0 50	20 45	1 48	24 15	5 10	8 8	7 38	25 56		n.a.
M 3	16 51	5s19	0 33	12 16	0 31	2 52	1 45	6 40	0 11	2 33	1 13	23 6	0 21	14 51	0 50	20 45	1 49	24 15	5 10	8 8	7 37	25 58		n.a.
T 4	17 9	11 0	0s34	12 55	0 38	3 23	1 43	6 59	0 11	2 28	1 13	23 7	0 21	14 50	0 50	20 45	1 49	24 15	5 10	8 8	7 36	26 0		n.a.
W 5	17 27	16 15	1 38	13 34	0 44	3 54	1 42	7 17	0 10	2 24	1 13	23 8	0 22	14 50	0 50	20 45	1 49	24 14	5 10	8 7	7 34	26 2		n.a.
T 6	17 45	20 51	2 38	14 12	0 50	4 25	1 40	7 36	0 9	2 20	1 13	23 9	0 22	14 50	0 50	20 45	1 49	24 14	5 11	8 6	7 33	26 3		n.a.
F 7	18 2	24 35	3 30	14 50	0 56	4 56	1 38	7 54	0 8	2 15	1 13	23 10	0 22	14 49	0 51	20 45	1 49	24 14	5 11	8 5	7 32	26 5		n.a.
S 8	18 19	27 16	4 13	15 28	1 2	5 26	1 36	8 13	0 8	2 11	1 14	23 11	0 22	14 49	0 51	20 46	1 49	24 14	5 11	8 2	7 31	26 7		n.a.
S 9	18 35	28 45	4 45	16 4	1 7	5 57	1 34	8 31	0 7	2 7	1 14	23 12	0 22	14 49	0 51	20 46	1 49	24 13	5 11	8 0	7 29	26 8		n.a.
M10	18 51	28 54	5 5	16 41	1 12	6 27	1 32	8 49	0 6	2 3	1 14	23 13	0 22	14 49	0 51	20 46	1 49	24 13	5 11	7 58	7 28	26 10		n.a.
T 11	19 7	27 41	5 11	17 16	1 17	6 58	1 30	9 7	0 5	1 59	1 14	23 14	0 22	14 48	0 51	20 46	1 49	24 13	5 11	7 56	7 27	26 12		n.a.
W12	19 23	25 11	5 4	17 51	1 22	7 28	1 28	9 25	0 5	1 54	1 14	23 15	0 22	14 48	0 51	20 46	1 49	24 12	5 11	7 54	7 26	26 13		n.a.
T 13	19 38	21 29	4 43	18 25	1 27	7 58	1 25	9 44	0 4	1 50	1 14	23 16	0 22	14 48	0 51	20 46	1 49	24 12	5 11	7 53	7 24	26 15		n.a.
F 14	19 52	16 45	4 8	18 59	1 31	8 28	1 23	10 1	0 3	1 46	1 14	23 17	0 22	14 48	0 51	20 46	1 49	24 12	5 11	7 53	7 23	26 17		n.a.
S 15	20 7	11 10	3 20	19 31	1 35	8 57	1 21	10 19	0 2	1 42	1 14	23 19	0 22	14 48	0 51	20 46	1 49	24 11	5 11	7 53	7 22	26 18		n.a.
S 16	20 21	4 54	2 19	20 3	1 39	9 27	1 19	10 37	0 1	1 39	1 14	23 20	0 22	14 47	0 51	20 47	1 49	24 11	5 11	7 54	7 21	26 20		n.a.
M17	20 34	1n47	1 9	20 34	1 42	9 56	1 16	10 55	0 1	1 35	1 14	23 21	0 22	14 47	0 51	20 47	1 50	24 11	5 11	7 54	7 20	26 22		n.a.
T 18	20 47	8 37	0n 8	21 3	1 45	10 25	1 14	11 12	0s 0	1 31	1 15	23 22	0 22	14 47	0 51	20 47	1 50	24 11	5 11	7 55	7 18	26 23		n.a.
W19	21 0	15 13	1 27	21 32	1 48	10 54	1 11	11 30	0 1	1 27	1 15	23 23	0 23	14 47	0 51	20 47	1 50	24 10	5 11	7 54	7 17	26 25		n.a.
T 20	21 13	21 4	2 41	21 59	1 50	11 22	1 9	11 47	0 2	1 23	1 15	23 24	0 23	14 47	0 51	20 47	1 50	24 10	5 12	7 53	7 16	26 26		n.a.
F 21	21 25	25 37	3 45	22 25	1 52	11 50	1 6	12 5	0 2	1 20	1 15	23 25	0 23	14 47	0 51	20 47	1 50	24 10	5 12	7 51	7 15	26 28		n.a.
S 22	21 36	28 19	4 33	22 49	1 54	12 18	1 4	12 22	0 3	1 16	1 15	23 26	0 23	14 47	0 51	20 48	1 50	24 9	5 12	7 49	7 13	26 30		n.a.
S 23	21 47	28 53	5 1	23 13	1 55	12 46	1 1	12 39	0 4	1 12	1 15	23 27	0 23	14 47	0 51	20 48	1 50	24 9	5 12	7 46	7 12	26 31		n.a.
M24	21 58	27 20	5 8	23 34	1 56	13 13	0 59	12 56	0 5	1 9	1 15	23 28	0 23	14 47	0 51	20 48	1 50	24 9	5 12	7 43	7 11	26 33		n.a.
T 25	22 9	24 0	4 55	23 54	1 56	13 40	0 56	13 13	0 6	1 5	1 15	23 29	0 23	14 47	0 51	20 48	1 50	24 8	5 12	7 41	7 10	26 34		n.a.
W26	22 18	19 22	4 25	24 13	1 55	14 7	0 53	13 29	0 6	1 2	1 16	23 30	0 23	14 47	0 51	20 48	1 50	24 8	5 12	7 39	7 8	26 36		n.a.
T 27	22 28	13 55	3 40	24 29	1 55	14 33	0 51	13 46	0 7	0 59	1 16	23 31	0 23	14 47	0 51	20 49	1 50	24 8	5 12	7 39	7 7	26 38		n.a.
F 28	22 37	8 1	2 46	24 44	1 53	14 59	0 48	14 3	0 8	0 55	1 16	23 32	0 23	14 47	0 52	20 49	1 50	24 7	5 12	7 39	7 6	26 39		n.a.
S 29	22 46	1 57	1 45	24 57	1 52	15 25	0 45	14 19	0 9	0 52	1 16	23 33	0 23	14 47	0 52	20 49	1 50	24 7	5 12	7 39	7 5	26 41		n.a.
S 30	22 54	4s 2	0 41	25 7	1 49	15 50	0 43	14 35	0 10	0 49	1 16	23 33	0 23	14 47	0 52	20 49	1 50	24 7	5 12	7 40	7 3	26 42		n.a.
M31	23s 2	9s46	0s24	25s16	1s46	16s15	0n40	14s51	0s11	0n46	1n16	23s34	0s24	14n48	0n52	20n50	1n50	24n 6	5n12	7n40	7n 2	26s44		n.a.

Julian Day Number = 448130.5, Delta T = 25h16m48s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°01'00, Lahiri = -51°54'00 Julian Calendar 1 Dec. 3487 BCE == Greg. Calendar 3 Nov. 3487 BCE

The year -3486 astronomical counting style corresponds to year 3487 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

JANUARY 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 46	14♐36'18	5♏34	19♐51	16♏38	9♏13	1♎ 7	15♐ 1	23°R39	6°R48	23°R18	19°R 3	17♈26	10♐53	n.a.	T 1
W 2	4 54 42	15°36'25	17°26	21°46	17°52	10° 0	1°14	15° 9	23♌39	6♌48	23♉17	18♈59	17°22	10°59	n.a.	W 2
T 3	4 58 39	16°36'30	29°16	23°41	19° 6	10°46	1°22	15°16	23°39	6°47	23°16	18°52	17°19	11° 6	n.a.	T 3
F 4	5 2 35	17°36'33	11♐ 6	25°36	20°19	11°32	1°30	15°24	23°38	6°46	23°15	18°43	17°16	11°13	n.a.	F 4
S 5	5 6 32	18°36'34	22°57	27°31	21°33	12°18	1°37	15°31	23°38	6°45	23°13	18°32	17°13	11°19	n.a.	S 5
S 6	5 10 28	19°36'33	4♑51	29°25	22°47	13° 5	1°44	15°39	23°37	6°44	23°12	18°20	17°10	11°26	n.a.	S 6
M 7	5 14 25	20°36'29	16°50	1♑19	24° 0	13°51	1°51	15°47	23°36	6°43	23°11	18° 8	17° 7	11°33	n.a.	M 7
T 8	5 18 22	21°36'23	28°54	3°12	25°14	14°37	1°58	15°54	23°36	6°42	23°10	17°57	17° 3	11°40	n.a.	T 8
W 9	5 22 18	22°36'15	11♒ 7	5° 4	26°28	15°24	2° 5	16° 1	23°35	6°41	23° 8	17°47	17° 0	11°46	n.a.	W 9
T 10	5 26 15	23°36'04	23°30	6°54	27°41	16°10	2°12	16° 9	23°34	6°40	23° 7	17°41	16°57	11°53	n.a.	T 10
F 11	5 30 11	24°35'51	6♓ 6	8°41	28°55	16°56	2°18	16°16	23°33	6°39	23° 6	17°37	16°54	12° 0	n.a.	F 11
S 12	5 34 8	25°35'35	19° 0	10°27	0♐ 9	17°42	2°24	16°24	23°32	6°38	23° 5	17°35	16°51	12° 6	n.a.	S 12
S 13	5 38 4	26°35'17	2♈13	12° 9	1°22	18°29	2°31	16°31	23°32	6°36	23° 4	17°D35	16°48	12°13	n.a.	S 13
M14	5 42 1	27°34'56	15°50	13°47	2°36	19°15	2°37	16°39	23°31	6°35	23° 3	17°R35	16°44	12°20	n.a.	M14
T 15	5 45 57	28°34'33	29°53	15°22	3°50	20° 1	2°43	16°46	23°29	6°34	23° 2	17°35	16°41	12°26	n.a.	T 15
W16	5 49 54	29°34'07	14♉22	16°52	5° 3	20°48	2°48	16°54	23°28	6°33	23° 1	17°33	16°38	12°33	n.a.	W16
T 17	5 53 50	0♑33'39	29°14	18°17	6°17	21°34	2°54	17° 1	23°27	6°32	22°59	17°28	16°35	12°40	n.a.	T 17
F 18	5 57 47	1°33'08	14♊23	19°36	7°30	22°20	2°59	17° 8	23°26	6°30	22°58	17°20	16°32	12°47	n.a.	F 18
S 19	6 1 44	2°32'35	29°40	20°49	8°44	23° 6	3° 4	17°16	23°25	6°29	22°57	17°10	16°28	12°53	n.a.	S 19
S 20	6 5 40	3°32'00	14♋53	21°56	9°58	23°53	3°10	17°23	23°24	6°28	22°56	16°59	16°25	13° 0	n.a.	S 20
M21	6 9 37	4°31'22	29°52	22°56	11°11	24°39	3°14	17°30	23°22	6°27	22°55	16°48	16°22	13° 7	n.a.	M21
T 22	6 13 33	5°30'43	14♌27	23°49	12°25	25°25	3°19	17°38	23°21	6°25	22°54	16°39	16°19	13°13	n.a.	T 22
W23	6 17 30	6°30'01	28°34	24°34	13°38	26°12	3°24	17°45	23°19	6°24	22°54	16°32	16°16	13°20	n.a.	W23
T 24	6 21 26	7°29'17	12♍11	25°12	14°52	26°58	3°28	17°52	23°18	6°22	22°53	16°28	16°13	13°27	n.a.	T 24
F 25	6 25 23	8°28'31	25°19	25°42	16° 5	27°44	3°32	17°59	23°17	6°21	22°52	16°26	16° 9	13°34	n.a.	F 25
S 26	6 29 19	9°27'43	8♎ 1	26° 5	17°19	28°30	3°37	18° 7	23°15	6°20	22°51	16°25	16° 6	13°40	n.a.	S 26
S 27	6 33 16	10°26'53	20°22	26°19	18°33	29°17	3°40	18°14	23°13	6°18	22°50	16°25	16° 3	13°47	n.a.	S 27
M28	6 37 12	11°26'01	2♏28	26°R25	19°46	0♐ 3	3°44	18°21	23°12	6°17	22°49	16°24	16° 0	13°54	n.a.	M28
T 29	6 41 9	12°25'07	14°24	26°24	21° 0	0°49	3°48	18°28	23°10	6°15	22°48	16°22	15°57	14° 0	n.a.	T 29
W30	6 45 6	13°24'11	26°14	26°16	22°13	1°35	3°51	18°35	23° 8	6°14	22°47	16°17	15°54	14° 7	n.a.	W30
T 31	6 49 2	14♑23'13	8♐ 2	26♑ 0	23♐27	2♐22	3♎54	18♐42	23♌ 7	6♌12	22♉47	16♈ 9	15♈50	14♐14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 9	15s 5	1s27	25s22	1s42	16s39	0n37	15s 7	0s11	0n43	1n16	23s35	0s24	14n48	0n52	20n50	1n50	24n 6	5n12	7n39	7n 1	26s45			n.a.
W 2	23 16	19 48	2 26	25 26	1 38	17 3	0 35	15 23	0 12	0 39	1 16	23 36	0 24	14 48	0 52	20 50	1 51	24 6	5 12	7 37	7 0	26 47			n.a.
T 3	23 22	23 44	3 18	25 27	1 33	17 26	0 32	15 39	0 13	0 36	1 17	23 37	0 24	14 48	0 52	20 51	1 51	24 6	5 12	7 35	6 58	26 48			n.a.
F 4	23 28	26 40	4 1	25 27	1 27	17 49	0 29	15 54	0 14	0 34	1 17	23 38	0 24	14 48	0 52	20 51	1 51	24 5	5 12	7 31	6 57	26 50			n.a.
S 5	23 34	28 25	4 34	25 23	1 21	18 12	0 26	16 10	0 15	0 31	1 17	23 39	0 24	14 48	0 52	20 51	1 51	24 5	5 12	7 27	6 56	26 51			n.a.
S 6	23 39	28 53	4 54	25 18	1 14	18 34	0 24	16 25	0 16	0 28	1 17	23 40	0 24	14 49	0 52	20 51	1 51	24 5	5 12	7 22	6 55	26 53			n.a.
M 7	23 43	27 58	5 3	25 9	1 6	18 56	0 21	16 40	0 16	0 25	1 17	23 41	0 24	14 49	0 52	20 52	1 51	24 4	5 12	7 17	6 53	26 54			n.a.
T 8	23 47	25 45	4 57	24 59	0 57	19 17	0 18	16 55	0 17	0 22	1 17	23 42	0 24	14 49	0 52	20 52	1 51	24 4	5 12	7 13	6 52	26 56			n.a.
W 9	23 51	22 20	4 38	24 46	0 48	19 37	0 15	17 10	0 18	0 20	1 17	23 43	0 24	14 50	0 52	20 52	1 51	24 4	5 12	7 9	6 51	26 57			n.a.
T 10	23 54	17 54	4 6	24 30	0 38	19 57	0 13	17 24	0 19	0 17	1 18	23 44	0 24	14 50	0 52	20 53	1 51	24 3	5 12	7 7	6 50	26 59			n.a.
F 11	23 57	12 37	3 21	24 13	0 27	20 17	0 10	17 39	0 20	0 15	1 18	23 44	0 24	14 50	0 52	20 53	1 51	24 3	5 12	7 5	6 48	27 0			n.a.
S 12	23 59	6 41	2 26	23 54	0 15	20 36	0 7	17 53	0 21	0 12	1 18	23 45	0 25	14 50	0 52	20 53	1 51	24 3	5 12	7 5	6 47	27 1			n.a.
S 13	24 1	0 19	1 21	23 33	0 3	20 54	0 5	18 7	0 21	0 10	1 18	23 46	0 25	14 51	0 52	20 54	1 51	24 2	5 12	7 5	6 46	27 3			n.a.
M14	24 2	6n15	0 9	23 11	0n 9	21 12	0 2	18 21	0 22	0 8	1 18	23 47	0 25	14 51	0 52	20 54	1 51	24 2	5 12	7 5	6 45	27 4			n.a.
T 15	24 3	12 44	1n 5	22 47	0 23	21 29	0s 1	18 35	0 23	0 5	1 18	23 48	0 25	14 52	0 52	20 55	1 51	24 2	5 12	7 5	6 43	27 6			n.a.
W16	24 4	18 44	2 17	22 22	0 36	21 45	0 3	18 48	0 24	0 3	1 19	23 49	0 25	14 52	0 52	20 55	1 51	24 2	5 12	7 4	6 42	27 7			n.a.
T 17	24 4	23 47	3 21	21 57	0 50	22 1	0 6	19 2	0 25	0 1	1 19	23 50	0 25	14 52	0 52	20 55	1 51	24 1	5 12	7 2	6 41	27 9			n.a.
F 18	24 3	27 19	4 13	21 32	1 4	22 17	0 9	19 15	0 26	0s 1	1 19	23 50	0 25	14 53	0 52	20 56	1 51	24 1	5 12	6 59	6 40	27 10			n.a.
S 19	24 2	28 51	4 47	21 6	1 19	22 31	0 11	19 28	0 26	0 3	1 19	23 51	0 25	14 53	0 52	20 56	1 51	24 1	5 12	6 55	6 38	27 11			n.a.
S 20	24 1	28 11	5 1	20 41	1 33	22 45	0 14	19 40	0 27	0 5	1 19	23 52	0 25	14 54	0 52	20 56	1 51	24 0	5 12	6 50	6 37	27 13			n.a.
M21	23 59	25 29	4 53	20 17	1 48	22 59	0 16	19 53	0 28	0 7	1 19	23 53	0 25	14 54	0 53	20 57	1 52	24 0	5 12	6 46	6 36	27 14			n.a.
T 22	23 57	21 9	4 27	19 54	2 2	23 11	0 19	20 5	0 29	0 9	1 19	23 54	0 25	14 55	0 53	20 57	1 52	24 0	5 12	6 43	6 35	27 15			n.a.
W23	23 54	15 46	3 44	19 32	2 16	23 23	0 21	20 17	0 30	0 10	1 20	23 54	0 26	14 55	0 53	20 58	1 52	24 0	5 12	6 40	6 33	27 17			n.a.
T 24	23 51	9 47	2 50	19 12	2 30	23 35	0 24	20 29	0 31	0 12	1 20	23 55	0 26	14 56	0 53	20 58	1 52	23 59	5 12	6 38	6 32	27 18			n.a.
F 25	23 47	3 34	1 49	18 53	2 43	23 45	0 26	20 41	0 32	0 14	1 20	23 56	0 26	14 56	0 53	20 58	1 52	23 59	5 12	6 37	6 31	27 20			n.a.
S 26	23 43	2s35	0 44	18 37	2 56	23 55	0 29	20 52	0 32	0 15	1 20	23 57	0 26	14 57	0 53	20 59	1 52	23 59	5 12	6 37	6 30	27 21			n.a.
S 27	23 38	8 29	0s21	18 23	3 7	24 4	0 31	21 4	0 33	0 16	1 20	23 58	0 26	14 57	0 53	20 59	1 52	23 58	5 12	6 37	6 28	27 22			n.a.
M28	23 33	13 57	1 24	18 11	3 18	24 13	0 33	21 15	0 34	0 18	1 20	23 58	0 26	14 58	0 53	21 0	1 52	23 58	5 12	6 37	6 27	27 24			n.a.
T 29	23 28	18 50	2 22	18 2	3 27	24 21	0 36	21 26	0 35	0 19	1 21	23 59	0 26	14 59	0 53	21 0	1 52	23 58	5 12	6 36	6 26	27 25			n.a.
W30	23 22	22 57	3 14	17 55	3 36	24 28	0 38	21 36	0 36	0 20	1 21	24 0	0 26	14 59	0 53	21 0	1 52	23 58	5 12	6 34	6 25	27 26			n.a.
T 31	23s16	26s 6	3s56	17s51	3n43	24s34	0s40	21s47	0s37	0s22	1n21	24s 0	0s26	15n 0	0n53	21n 1	1n52	23n57	5n12	6n31	6n23	27s27			n.a.

Julian Day Number = 448161.5, Delta T = 25h16m45s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'56, Lahiri = -51°53'56 Julian Calendar 1 Jan. 3486 BCE == Greg. Calendar 4 Dec. 3487 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

FEBRUARY 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 52 59	15♉22'13	19♐52	25°R38	24♐40	3♐ 8	3♎57	18♐49	23°R 5	6°R11	22°R46	15°R58	15♈47	14♐20	n.a.	F 1
S 2	6 56 55	16°21'11	1♉47	25♉10	25°54	3°54	4° 0	18°56	23♌ 3	6♌ 9	22♉45	15♈45	15°44	14°27	n.a.	S 2
S 3	7 0 52	17°20'06	13°48	24°36	27° 7	4°40	4° 3	19° 3	23° 1	6° 8	22°44	15°31	15°41	14°34	n.a.	S 3
M 4	7 4 48	18°19'00	25°55	23°58	28°21	5°26	4° 5	19°10	22°59	6° 6	22°44	15°17	15°38	14°41	n.a.	M 4
T 5	7 8 45	19°17'51	8♒11	23°16	29°35	6°13	4° 8	19°17	22°57	6° 5	22°43	15° 4	15°34	14°47	n.a.	T 5
W 6	7 12 41	20°16'39	20°36	22°31	0♉48	6°59	4°10	19°24	22°55	6° 3	22°42	14°53	15°31	14°54	n.a.	W 6
T 7	7 16 38	21°15'26	3♓11	21°44	2° 2	7°45	4°12	19°31	22°53	6° 2	22°42	14°44	15°28	15° 1	n.a.	T 7
F 8	7 20 34	22°14'10	15°57	20°56	3°15	8°31	4°13	19°37	22°51	6° 0	22°41	14°39	15°25	15° 7	n.a.	F 8
S 9	7 24 31	23°12'51	28°56	20° 8	4°29	9°17	4°15	19°44	22°49	5°59	22°41	14°37	15°22	15°14	n.a.	S 9
S 10	7 28 27	24°11'30	12♈12	19°21	5°42	10° 3	4°16	19°51	22°47	5°57	22°40	14°D36	15°19	15°21	n.a.	S 10
M11	7 32 24	25°10'07	25°45	18°35	6°56	10°49	4°17	19°57	22°45	5°55	22°39	14°R36	15°15	15°28	n.a.	M11
T 12	7 36 20	26° 8'41	9♉38	17°52	8° 9	11°35	4°18	20° 4	22°43	5°54	22°39	14°36	15°12	15°34	n.a.	T 12
W13	7 40 17	27° 7'12	23°52	17°11	9°23	12°21	4°19	20°10	22°41	5°52	22°39	14°33	15° 9	15°41	n.a.	W13
T 14	7 44 14	28° 5'42	8♊26	16°35	10°36	13° 7	4°20	20°17	22°39	5°51	22°38	14°29	15° 6	15°48	n.a.	T 14
F 15	7 48 10	29° 4'09	23°15	16° 3	11°50	13°53	4°20	20°23	22°36	5°49	22°38	14°21	15° 3	15°54	n.a.	F 15
S 16	7 52 7	0♒ 2'34	8♋13	15°35	13° 3	14°39	4°21	20°30	22°34	5°47	22°37	14°12	15° 0	16° 1	n.a.	S 16
S 17	7 56 3	1° 0'56	23°11	15°12	14°17	15°25	4°R21	20°36	22°32	5°46	22°37	14° 2	14°56	16° 8	n.a.	S 17
M18	8 0 0	1°59'17	8♌ 0	14°54	15°30	16°11	4°20	20°43	22°30	5°44	22°36	13°51	14°53	16°14	n.a.	M18
T 19	8 3 56	2°57'35	22°31	14°41	16°43	16°57	4°20	20°49	22°27	5°42	22°36	13°42	14°50	16°21	n.a.	T 19
W20	8 7 53	3°55'51	6♍38	14°33	17°57	17°42	4°20	20°55	22°25	5°41	22°36	13°35	14°47	16°28	n.a.	W20
T 21	8 11 49	4°54'05	20°17	14°D31	19°10	18°28	4°19	21° 1	22°23	5°39	22°36	13°30	14°44	16°35	n.a.	T 21
F 22	8 15 46	5°52'18	3♎29	14°34	20°24	19°14	4°18	21° 7	22°20	5°38	22°35	13°28	14°40	16°41	n.a.	F 22
S 23	8 19 42	6°50'29	16°16	14°41	21°37	20° 0	4°17	21°13	22°18	5°36	22°35	13°D28	14°37	16°48	n.a.	S 23
S 24	8 23 39	7°48'38	28°41	14°54	22°51	20°46	4°16	21°19	22°16	5°34	22°35	13°28	14°34	16°55	n.a.	S 24
M25	8 27 36	8°46'45	10♏50	15°11	24° 4	21°31	4°14	21°25	22°13	5°33	22°35	13°R29	14°31	17° 1	n.a.	M25
T 26	8 31 32	9°44'51	22°47	15°33	25°18	22°17	4°13	21°31	22°11	5°31	22°35	13°28	14°28	17° 8	n.a.	T 26
W27	8 35 29	10°42'55	4♐39	16° 0	26°31	23° 3	4°11	21°37	22° 8	5°29	22°34	13°25	14°25	17°15	n.a.	W27
T 28	8 39 25	11♒40'58	16♐29	16♉31	27♉45	23♐48	4♎ 9	21♐43	22♌ 6	5♌28	22♉34	13♈19	14♈21	17♐22	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 9	28s 8	4s29	17s50	3n48	24s40	0s42	21s57	0s38	0s23	1n21	24s 1	0s26	15n 1	0n53	21n 1	1n52	23n57	5n12	6n27	6n22	27s29		n.a.
S 2	23 2	28 54	4 50	17 51	3 52	24 45	0 45	22 7	0 39	0 24	1 21	24 2	0 27	15 1	0 53	21 2	1 52	23 57	5 12	6 21	6 21	27 30		n.a.
S 3	22 54	28 17	4 59	17 55	3 54	24 49	0 47	22 16	0 39	0 25	1 21	24 3	0 27	15 2	0 53	21 2	1 52	23 57	5 12	6 16	6 20	27 31		n.a.
M 4	22 46	26 19	4 54	18 2	3 55	24 52	0 49	22 26	0 40	0 25	1 22	24 3	0 27	15 2	0 53	21 2	1 52	23 56	5 12	6 10	6 18	27 33		n.a.
T 5	22 38	23 7	4 36	18 10	3 53	24 55	0 51	22 35	0 41	0 26	1 22	24 4	0 27	15 3	0 53	21 3	1 52	23 56	5 12	6 5	6 17	27 34		n.a.
W 6	22 29	18 50	4 4	18 21	3 50	24 56	0 53	22 44	0 42	0 27	1 22	24 5	0 27	15 4	0 53	21 3	1 52	23 56	5 11	6 1	6 16	27 35		n.a.
T 7	22 20	13 42	3 20	18 33	3 46	24 57	0 55	22 53	0 43	0 28	1 22	24 5	0 27	15 5	0 53	21 4	1 52	23 56	5 11	5 57	6 15	27 36		n.a.
F 8	22 10	7 54	2 25	18 47	3 39	24 58	0 56	23 1	0 44	0 28	1 22	24 6	0 27	15 5	0 53	21 4	1 52	23 56	5 11	5 55	6 13	27 38		n.a.
S 9	22 0	1 41	1 22	19 2	3 31	24 57	0 58	23 9	0 44	0 29	1 22	24 7	0 27	15 6	0 53	21 5	1 52	23 55	5 11	5 54	6 12	27 39		n.a.
S 10	21 50	4n45	0 13	19 18	3 22	24 56	1 0	23 17	0 45	0 29	1 23	24 7	0 27	15 7	0 53	21 5	1 52	23 55	5 11	5 54	6 11	27 40		n.a.
M11	21 39	11 7	0n59	19 35	3 11	24 54	1 2	23 25	0 46	0 29	1 23	24 8	0 27	15 7	0 53	21 5	1 52	23 55	5 11	5 54	6 10	27 41		n.a.
T 12	21 28	17 6	2 8	19 53	2 59	24 52	1 3	23 32	0 47	0 30	1 23	24 8	0 28	15 8	0 53	21 6	1 52	23 55	5 11	5 54	6 8	27 42		n.a.
W13	21 17	22 19	3 12	20 11	2 46	24 48	1 5	23 39	0 48	0 30	1 23	24 9	0 28	15 9	0 53	21 6	1 52	23 55	5 11	5 53	6 7	27 44		n.a.
T 14	21 5	26 18	4 4	20 29	2 33	24 44	1 6	23 46	0 49	0 30	1 23	24 10	0 28	15 10	0 53	21 7	1 52	23 55	5 11	5 51	6 6	27 45		n.a.
F 15	20 53	28 34	4 41	20 47	2 18	24 39	1 8	23 53	0 50	0 30	1 23	24 10	0 28	15 10	0 53	21 7	1 52	23 54	5 11	5 48	6 5	27 46		n.a.
S 16	20 40	28 47	4 59	21 5	2 4	24 33	1 9	23 59	0 50	0 30	1 24	24 11	0 28	15 11	0 53	21 8	1 52	23 54	5 11	5 45	6 3	27 47		n.a.
S 17	20 27	26 53	4 57	21 23	1 49	24 27	1 11	24 6	0 51	0 30	1 24	24 11	0 28	15 12	0 53	21 8	1 52	23 54	5 11	5 40	6 2	27 48		n.a.
M18	20 14	23 10	4 35	21 40	1 33	24 20	1 12	24 11	0 52	0 30	1 24	24 12	0 28	15 13	0 53	21 8	1 52	23 54	5 11	5 36	6 1	27 50		n.a.
T 19	20 0	18 4	3 55	21 56	1 18	24 12	1 13	24 17	0 53	0 29	1 24	24 13	0 28	15 14	0 53	21 9	1 52	23 54	5 11	5 32	6 0	27 51		n.a.
W20	19 46	12 7	3 2	22 12	1 3	24 3	1 15	24 22	0 54	0 29	1 24	24 13	0 29	15 14	0 53	21 9	1 52	23 54	5 11	5 30	5 58	27 52		n.a.
T 21	19 32	5 46	2 0	22 27	0 48	23 54	1 16	24 27	0 55	0 29	1 24	24 14	0 29	15 15	0 53	21 10	1 52	23 53	5 11	5 28	5 57	27 53		n.a.
F 22	19 18	0s37	0 53	22 41	0 34	23 44	1 17	24 32	0 55	0 28	1 24	24 14	0 29	15 16	0 53	21 10	1 52	23 53	5 11	5 27	5 56	27 54		n.a.
S 23	19 3	6 47	0s15	22 55	0 19	23 33	1 18	24 37	0 56	0 27	1 25	24 15	0 29	15 17	0 53	21 11	1 52	23 53	5 11	5 27	5 54	27 55		n.a.
S 24	18 48	12 32	1 20	23 7	0 5	23 22	1 19	24 41	0 57	0 27	1 25	24 15	0 29	15 18	0 53	21 11	1 52	23 53	5 10	5 27	5 53	27 56		n.a.
M25	18 32	17 41	2 20	23 18	0s 8	23 10	1 20	24 45	0 58	0 26	1 25	24 16	0 29	15 18	0 53	21 11	1 52	23 53	5 10	5 27	5 52	27 57		n.a.
T 26	18 16	22 4	3 13	23 29	0 21	22 57	1 21	24 49	0 59	0 25	1 25	24 16	0 29	15 19	0 53	21 12	1 52	23 53	5 10	5 27	5 51	27 59		n.a.
W27	18 0	25 31	3 57	23 38	0 33	22 44	1 21	24 52	1 0	0 24	1 25	24 17	0 29	15 20	0 53	21 12	1 52	23 53	5 10	5 26	5 49	28 0		n.a.
T 28	17s44	27s51	4s31	23s46	0s45	22s30	1s22	24s55	1s 0	0s24	1n25	24s17	0s29	15n21	0n53	21n13	1n52	23n53	5n10	5n24	5n48	28s 1		n.a.

Julian Day Number = 448192.5, Delta T = 25h16m42s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'52, Lahiri = -51°53'51 Julian Calendar 1 Feb. 3486 BCE == Greg. Calendar 4 Jan. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

MARCH 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 22	12♒38'58	28♐22	17♑ 5	28♑58	24♐34	4°R 7	21♐48	22°R 3	5°R26	22°R34	13°R12	14♈18	17♐28	n.a.	F 1
S 2	8 47 18	13°36'58	10♑21	17°44	0♒12	25°19	4♎ 4	21°54	22♌ 1	5♌25	22♉34	13♈ 2	14°15	17°35	n.a.	S 2
S 3	8 51 15	14°34'55	22°29	18°27	1°25	26° 5	4° 2	21°59	21°58	5°23	22°D34	12°52	14°12	17°42	n.a.	S 3
M 4	8 55 11	15°32'51	4♒47	19°13	2°39	26°50	3°59	22° 5	21°56	5°21	22°34	12°41	14° 9	17°48	n.a.	M 4
T 5	8 59 8	16°30'45	17°17	20° 2	3°52	27°36	3°56	22°10	21°53	5°20	22°34	12°31	14° 6	17°55	n.a.	T 5
W 6	9 3 4	17°28'37	29°58	20°55	5° 6	28°21	3°53	22°16	21°51	5°18	22°34	12°23	14° 2	18° 2	n.a.	W 6
T 7	9 7 1	18°26'27	12♓51	21°51	6°19	29° 7	3°50	22°21	21°48	5°17	22°34	12°17	13°59	18° 9	n.a.	T 7
F 8	9 10 57	19°24'16	25°55	22°50	7°33	29°52	3°47	22°26	21°46	5°15	22°35	12°13	13°56	18°15	n.a.	F 8
S 9	9 14 54	20°22'02	9♈11	23°52	8°46	0♑37	3°43	22°32	21°43	5°13	22°35	12°D12	13°53	18°22	n.a.	S 9
S 10	9 18 51	21°19'47	22°39	24°57	10° 0	1°22	3°39	22°37	21°41	5°12	22°35	12°12	13°50	18°29	n.a.	S 10
M11	9 22 47	22°17'30	6♉20	26° 4	11°13	2° 8	3°35	22°42	21°38	5°10	22°35	12°14	13°46	18°35	n.a.	M11
T 12	9 26 44	23°15'11	20°15	27°15	12°27	2°53	3°31	22°47	21°36	5° 9	22°35	12°R14	13°43	18°42	n.a.	T 12
W13	9 30 40	24°12'50	4♊22	28°27	13°40	3°38	3°27	22°51	21°33	5° 7	22°36	12°14	13°40	18°49	n.a.	W13
T 14	9 34 37	25°10'27	18°41	29°43	14°54	4°23	3°23	22°56	21°31	5° 6	22°36	12°12	13°37	18°56	n.a.	T 14
F 15	9 38 33	26° 8'03	3♋10	1♒ 1	16° 7	5° 8	3°18	23° 1	21°28	5° 4	22°36	12° 8	13°34	19° 2	n.a.	F 15
S 16	9 42 30	27° 5'37	17°43	2°21	17°20	5°53	3°13	23° 6	21°26	5° 3	22°36	12° 2	13°31	19° 9	n.a.	S 16
S 17	9 46 26	28° 3'09	2♌15	3°43	18°34	6°38	3° 9	23°10	21°23	5° 1	22°37	11°55	13°27	19°16	n.a.	S 17
M18	9 50 23	29° 0'39	16°40	5° 8	19°47	7°23	3° 4	23°15	21°21	5° 0	22°37	11°49	13°24	19°22	n.a.	M18
T 19	9 54 19	29°58'08	0♍52	6°35	21° 1	8° 8	2°58	23°19	21°18	4°58	22°38	11°43	13°21	19°29	n.a.	T 19
W20	9 58 16	0♓55'35	14°45	8° 5	22°14	8°52	2°53	23°24	21°16	4°57	22°38	11°39	13°18	19°36	n.a.	W20
T 21	10 2 13	1°53'01	28°16	9°36	23°28	9°37	2°48	23°28	21°13	4°55	22°38	11°36	13°15	19°42	n.a.	T 21
F 22	10 6 9	2°50'26	11♎24	11°10	24°41	10°22	2°42	23°32	21°11	4°54	22°39	11°D35	13°11	19°49	n.a.	F 22
S 23	10 10 6	3°47'50	24°10	12°46	25°55	11° 6	2°36	23°36	21° 8	4°53	22°39	11°36	13° 8	19°56	n.a.	S 23
S 24	10 14 2	4°45'12	6♏37	14°24	27° 8	11°51	2°31	23°40	21° 6	4°51	22°40	11°37	13° 5	20° 3	n.a.	S 24
M25	10 17 59	5°42'34	18°49	16° 5	28°22	12°36	2°25	23°44	21° 3	4°50	22°41	11°39	13° 2	20° 9	n.a.	M25
T 26	10 21 55	6°39'55	0♐49	17°47	29°35	13°20	2°19	23°48	21° 1	4°49	22°41	11°40	12°59	20°16	n.a.	T 26
W27	10 25 52	7°37'15	12°43	19°32	0♓49	14° 4	2°12	23°52	20°59	4°47	22°42	11°R40	12°56	20°23	n.a.	W27
T 28	10 29 48	8°34'34	24°35	21°19	2° 2	14°49	2° 6	23°55	20°56	4°46	22°42	11°39	12°52	20°29	n.a.	T 28
F 29	10 33 45	9°31'52	6♑30	23° 8	3°16	15°33	2° 0	23°59	20°54	4°45	22°43	11°36	12°49	20°36	n.a.	F 29
S 30	10 37 42	10°29'09	18°33	24°59	4°30	16°17	1°53	24° 3	20°52	4°43	22°44	11°32	12°46	20°43	n.a.	S 30
S 31	10 41 38	11♓26'25	0♒47	26♒53	5♓43	17♑ 2	1♎46	24♐ 6	20♌49	4♌42	22♉44	11♈27	12♈43	20♐50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s27	28s57	4s54	23s52	0s56	22s15	1s23	24s58	1s 1	0s23	1n25	24s18	0s30	15n22	0n53	21n13	1n52	23n53	5n10	5n21	5n47	28s 2		n.a.
S 2	17 10	28 41	5 3	23 58	1 7	21 59	1 23	25 1	1 2	0 21	1 26	24 18	0 30	15 23	0 53	21 14	1 52	23 53	5 10	5 17	5 46	28 3		n.a.
S 3	16 53	27 3	4 59	24 2	1 17	21 43	1 24	25 3	1 3	0 20	1 26	24 19	0 30	15 23	0 53	21 14	1 52	23 52	5 10	5 13	5 44	28 4		n.a.
M 4	16 36	24 7	4 42	24 4	1 26	21 27	1 24	25 5	1 4	0 19	1 26	24 19	0 30	15 24	0 53	21 14	1 52	23 52	5 10	5 8	5 43	28 5		n.a.
T 5	16 18	20 1	4 10	24 6	1 35	21 10	1 25	25 7	1 4	0 18	1 26	24 20	0 30	15 25	0 53	21 15	1 52	23 52	5 10	5 4	5 42	28 6		n.a.
W 6	16 0	14 59	3 26	24 5	1 43	20 52	1 25	25 9	1 5	0 17	1 26	24 20	0 30	15 26	0 53	21 15	1 52	23 52	5 10	5 1	5 41	28 7		n.a.
T 7	15 42	9 13	2 31	24 4	1 51	20 33	1 25	25 10	1 6	0 15	1 26	24 21	0 30	15 27	0 53	21 16	1 52	23 52	5 10	4 59	5 39	28 8		n.a.
F 8	15 23	2 59	1 26	24 0	1 58	20 14	1 25	25 11	1 7	0 14	1 26	24 21	0 30	15 28	0 53	21 16	1 52	23 52	5 10	4 57	5 38	28 9		n.a.
S 9	15 5	3n29	0 16	23 56	2 4	19 55	1 26	25 11	1 8	0 12	1 26	24 21	0 31	15 28	0 53	21 16	1 52	23 52	5 10	4 57	5 37	28 10		n.a.
S 10	14 46	9 54	0n56	23 49	2 10	19 35	1 26	25 12	1 8	0 10	1 26	24 22	0 31	15 29	0 53	21 17	1 52	23 52	5 10	4 57	5 36	28 11		n.a.
M11	14 26	15 58	2 6	23 41	2 15	19 14	1 26	25 12	1 9	0 9	1 27	24 22	0 31	15 30	0 53	21 17	1 52	23 52	5 10	4 57	5 34	28 12		n.a.
T 12	14 7	21 19	3 10	23 32	2 19	18 53	1 26	25 12	1 10	0 7	1 27	24 23	0 31	15 31	0 53	21 17	1 52	23 52	5 9	4 58	5 33	28 13		n.a.
W13	13 48	25 33	4 3	23 20	2 23	18 31	1 26	25 12	1 11	0 5	1 27	24 23	0 31	15 32	0 53	21 18	1 52	23 52	5 9	4 57	5 32	28 14		n.a.
T 14	13 28	28 15	4 42	23 7	2 26	18 9	1 25	25 11	1 11	0 3	1 27	24 23	0 31	15 33	0 53	21 18	1 52	23 52	5 9	4 56	5 30	28 15		n.a.
F 15	13 8	29 6	5 4	22 52	2 28	17 46	1 25	25 10	1 12	0 1	1 27	24 24	0 31	15 33	0 53	21 19	1 52	23 52	5 9	4 55	5 29	28 16		n.a.
S 16	12 48	27 55	5 6	22 35	2 30	17 23	1 25	25 9	1 13	0n 1	1 27	24 24	0 32	15 34	0 53	21 19	1 52	23 52	5 9	4 53	5 28	28 17		n.a.
S 17	12 28	24 51	4 49	22 17	2 31	16 59	1 24	25 7	1 14	0 3	1 27	24 25	0 32	15 35	0 53	21 19	1 52	23 52	5 9	4 50	5 27	28 18		n.a.
M18	12 7	20 15	4 13	21 56	2 32	16 35	1 24	25 6	1 15	0 5	1 27	24 25	0 32	15 36	0 53	21 20	1 52	23 52	5 9	4 47	5 25	28 19		n.a.
T 19	11 46	14 35	3 22	21 34	2 32	16 11	1 24	25 4	1 15	0 7	1 27	24 25	0 32	15 37	0 53	21 20	1 52	23 52	5 9	4 45	5 24	28 20		n.a.
W20	11 26	8 18	2 20	21 9	2 32	15 46	1 23	25 1	1 16	0 9	1 27	24 26	0 32	15 38	0 53	21 20	1 52	23 52	5 9	4 43	5 23	28 21		n.a.
T 21	11 5	1 48	1 12	20 43	2 30	15 21	1 22	24 59	1 17	0 11	1 27	24 26	0 32	15 38	0 53	21 21	1 52	23 52	5 9	4 42	5 22	28 21		n.a.
F 22	10 44	4s36	0 1	20 15	2 29	14 55	1 22	24 56	1 17	0 14	1 27	24 26	0 32	15 39	0 53	21 21	1 52	23 53	5 9	4 42	5 20	28 22		n.a.
S 23	10 22	10 40	1s 8	19 45	2 26	14 29	1 21	24 53	1 18	0 16	1 27	24 27	0 32	15 40	0 53	21 21	1 52	23 53	5 9	4 42	5 19	28 23		n.a.
S 24	10 1	16 9	2 12	19 13	2 23	14 2	1 20	24 50	1 19	0 18	1 27	24 27	0 33	15 41	0 53	21 22	1 52	23 53	5 9	4 43	5 18	28 24		n.a.
M25	9 39	20 53	3 9	18 39	2 19	13 35	1 19	24 46	1 20	0 21	1 27	24 27	0 33	15 41	0 53	21 22	1 52	23 53	5 9	4 43	5 17	28 25		n.a.
T 26	9 18	24 42	3 56	18 2	2 15	13 8	1 18	24 43	1 20	0 23	1 28	24 28	0 33	15 42	0 53	21 22	1 52	23 53	5 9	4 44	5 15	28 26		n.a.
W27	8 56	27 25	4 33	17 24	2 10	12 40	1 18	24 39	1 21	0 26	1 28	24 28	0 33	15 43	0 53	21 23	1 52	23 53	5 8	4 44	5 14	28 27		n.a.
T 28	8 34	28 55	4 58	16 44	2 5	12 12	1 17	24 34	1 22	0 29	1 28	24 28	0 33	15 44	0 53	21 23	1 52	23 53	5 8	4 43	5 13	28 28		n.a.
F 29	8 12	29 4	5 10	16 2	1 59	11 44	1 15	24 30	1 22	0 31	1 28	24 29	0 33	15 45	0 53	21 23	1 52	23 53	5 8	4 42	5 11	28 28		n.a.
S 30	7 50	27 51	5 9	15 18	1 53	11 16	1 14	24 25	1 23	0 34	1 28	24 29	0 33	15 45	0 53	21 23	1 52	23 53	5 8	4 41	5 10	28 29		n.a.
S 31	7s27	25s17	4s54	14s31	1s46	10s47	1s13	24s20	1s24	0n37	1n28	24s29	0s34	15n46	0n53	21n24	1n52	23n53	5n 8	4n39	5n 9	28s30		n.a.

Julian Day Number = 448220.5, Delta T = 25h16m40s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'48, Lahiri = -51°53'48 Julian Calendar 1 March 3486 BCE == Greg. Calendar 1 Feb. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

APRIL 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 45 35	12♓23'41	13♒14	28♒48	6♓57	17♉46	1°R40	24♐ 9	20°R47	4°R41	22♉45	11°R23	12♈40	20♐56	n.a.	M 1
T 2	10 49 31	13°20'55	25°56	0♓46	8°10	18°30	1♎33	24°13	20♎45	4♎40	22°46	11♈18	12°37	21° 3	n.a.	T 2
W 3	10 53 28	14°18'09	8♓53	2°45	9°24	19°14	1°26	24°16	20°42	4°39	22°47	11°14	12°33	21°10	n.a.	W 3
T 4	10 57 24	15°15'22	22° 6	4°47	10°37	19°58	1°19	24°19	20°40	4°37	22°48	11°12	12°30	21°16	n.a.	T 4
F 5	11 1 21	16°12'34	5♈34	6°50	11°51	20°42	1°12	24°22	20°38	4°36	22°48	11°D11	12°27	21°23	n.a.	F 5
S 6	11 5 17	17° 9'44	19°14	8°55	13° 4	21°26	1° 5	24°25	20°36	4°35	22°49	11°11	12°24	21°30	n.a.	S 6
S 7	11 9 14	18° 6'54	3♉ 5	11° 1	14°18	22° 9	0°57	24°27	20°34	4°34	22°50	11°12	12°21	21°37	n.a.	S 7
M 8	11 13 11	19° 4'03	17° 5	13° 9	15°32	22°53	0°50	24°30	20°32	4°33	22°51	11°13	12°17	21°43	n.a.	M 8
T 9	11 17 7	20° 1'11	1♊11	15°18	16°45	23°37	0°43	24°33	20°29	4°32	22°52	11°14	12°14	21°50	n.a.	T 9
W10	11 21 4	20°58'18	15°23	17°28	17°59	24°20	0°35	24°35	20°27	4°31	22°53	11°R15	12°11	21°57	n.a.	W10
T 11	11 25 0	21°55'24	29°37	19°39	19°12	25° 4	0°28	24°38	20°25	4°30	22°54	11°15	12° 8	22° 3	n.a.	T 11
F 12	11 28 57	22°52'29	13♋51	21°50	20°26	25°47	0°21	24°40	20°23	4°29	22°55	11°14	12° 5	22°10	n.a.	F 12
S 13	11 32 53	23°49'33	28° 3	24° 2	21°40	26°31	0°13	24°42	20°21	4°28	22°56	11°13	12° 2	22°17	n.a.	S 13
S 14	11 36 50	24°46'36	12♌ 9	26°13	22°53	27°14	0° 6	24°44	20°19	4°27	22°57	11°11	11°58	22°24	n.a.	S 14
M15	11 40 46	25°43'38	26° 6	28°24	24° 7	27°57	29♍58	24°46	20°18	4°26	22°58	11° 9	11°55	22°30	n.a.	M15
T 16	11 44 43	26°40'40	9♍50	0♈34	25°20	28°40	29°50	24°48	20°16	4°25	22°59	11° 7	11°52	22°37	n.a.	T 16
W17	11 48 40	27°37'41	23°20	2°44	26°34	29°23	29°43	24°50	20°14	4°25	23° 0	11° 6	11°49	22°44	n.a.	W17
T 18	11 52 36	28°34'41	6♎34	4°52	27°47	0♒ 6	29°35	24°52	20°12	4°24	23° 1	11°D 5	11°46	22°51	n.a.	T 18
F 19	11 56 33	29°31'41	19°30	7° 0	29° 1	0°49	29°27	24°54	20°10	4°23	23° 2	11° 5	11°43	22°57	n.a.	F 19
S 20	12 0 29	0♈28'41	2♏ 9	9° 5	0♈15	1°32	29°20	24°55	20° 9	4°22	23° 3	11° 6	11°39	23° 4	n.a.	S 20
S 21	12 4 26	1°25'41	14°32	11°10	1°28	2°15	29°12	24°57	20° 7	4°21	23° 5	11° 7	11°36	23°11	n.a.	S 21
M22	12 8 22	2°22'40	26°43	13°12	2°42	2°58	29° 5	24°58	20° 5	4°21	23° 6	11° 7	11°33	23°17	n.a.	M22
T 23	12 12 19	3°19'40	8♐43	15°13	3°56	3°40	28°57	24°59	20° 4	4°20	23° 7	11° 8	11°30	23°24	n.a.	T 23
W24	12 16 16	4°16'39	20°38	17°11	5° 9	4°23	28°49	25° 0	20° 2	4°20	23° 8	11° 9	11°27	23°31	n.a.	W24
T 25	12 20 12	5°13'39	2♉31	19° 8	6°23	5° 5	28°42	25° 1	20° 0	4°19	23° 9	11°R 9	11°23	23°38	n.a.	T 25
F 26	12 24 9	6°10'38	14°28	21° 2	7°37	5°48	28°34	25° 2	19°59	4°18	23°11	11° 9	11°20	23°44	n.a.	F 26
S 27	12 28 5	7° 7'38	26°31	22°55	8°50	6°30	28°27	25° 3	19°58	4°18	23°12	11° 9	11°17	23°51	n.a.	S 27
S 28	12 32 2	8° 4'38	8♒47	24°45	10° 4	7°12	28°19	25° 4	19°56	4°17	23°13	11° 8	11°14	23°58	n.a.	S 28
M29	12 35 58	9° 1'38	21°18	26°33	11°18	7°54	28°12	25° 5	19°55	4°17	23°15	11° 8	11°11	24° 4	n.a.	M29
T 30	12 39 55	9♈58'38	4♓ 8	28♈19	12♈31	8♒36	28♍ 5	25♐ 5	19♎53	4♎16	23♉16	11♈ 8	11♈ 8	24♐11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 5	21s30	4s25	13s43	1s38	10s18	1s12	24s15	1s25	0n39	1n28	24s30	0s34	15n47	0n53	21n24	1n52	23n54	5n 8	4n37	5n 8	28s31		n.a.
T 2	6 43	16 41	3 43	12 53	1 30	9 49	1 11	24 9	1 25	0 42	1 28	24 30	0 34	15 48	0 53	21 24	1 52	23 54	5 8	4 35	5 6	28 32		n.a.
W 3	6 20	11 1	2 48	12 1	1 22	9 19	1 9	24 4	1 26	0 45	1 28	24 30	0 34	15 48	0 53	21 25	1 52	23 54	5 8	4 34	5 5	28 33		n.a.
T 4	5 57	4 47	1 43	11 8	1 13	8 49	1 8	23 58	1 27	0 48	1 28	24 31	0 34	15 49	0 53	21 25	1 52	23 54	5 8	4 33	5 4	28 33		n.a.
F 5	5 35	1n48	0 31	10 13	1 4	8 19	1 6	23 52	1 27	0 51	1 28	24 31	0 34	15 50	0 53	21 25	1 52	23 54	5 8	4 32	5 3	28 34		n.a.
S 6	5 12	8 24	0n44	9 16	0 54	7 49	1 5	23 45	1 28	0 53	1 27	24 31	0 35	15 50	0 53	21 25	1 52	23 54	5 8	4 32	5 1	28 35		n.a.
S 7	4 49	14 42	1 57	8 18	0 44	7 18	1 3	23 39	1 29	0 56	1 27	24 31	0 35	15 51	0 53	21 26	1 52	23 55	5 8	4 33	5 0	28 36		n.a.
M 8	4 26	20 19	3 5	7 18	0 34	6 48	1 2	23 32	1 29	0 59	1 27	24 32	0 35	15 52	0 53	21 26	1 52	23 55	5 8	4 33	4 59	28 36		n.a.
T 9	4 3	24 52	4 1	6 18	0 24	6 17	1 0	23 25	1 30	1 2	1 27	24 32	0 35	15 52	0 53	21 26	1 52	23 55	5 8	4 34	4 58	28 37		n.a.
W10	3 40	27 56	4 43	5 16	0 13	5 46	0 59	23 18	1 30	1 5	1 27	24 32	0 35	15 53	0 53	21 26	1 52	23 55	5 8	4 34	4 56	28 38		n.a.
T 11	3 17	29 12	5 8	4 14	0 3	5 15	0 57	23 10	1 31	1 8	1 27	24 32	0 35	15 54	0 53	21 26	1 52	23 55	5 8	4 34	4 55	28 39		n.a.
F 12	2 54	28 32	5 14	3 12	0n 8	4 44	0 55	23 2	1 32	1 11	1 27	24 33	0 35	15 54	0 53	21 27	1 52	23 56	5 8	4 33	4 54	28 39		n.a.
S 13	2 31	26 0	5 1	2 9	0 18	4 12	0 53	22 55	1 32	1 14	1 27	24 33	0 36	15 55	0 53	21 27	1 52	23 56	5 8	4 33	4 52	28 40		n.a.
S 14	2 8	21 54	4 30	1 6	0 29	3 41	0 51	22 47	1 33	1 17	1 27	24 33	0 36	15 55	0 53	21 27	1 52	23 56	5 8	4 32	4 51	28 41		n.a.
M15	1 44	16 38	3 43	0 4	0 39	3 9	0 50	22 38	1 34	1 20	1 27	24 33	0 36	15 56	0 53	21 27	1 51	23 56	5 7	4 31	4 50	28 42		n.a.
T 16	1 21	10 36	2 44	0n58	0 48	2 37	0 48	22 30	1 34	1 23	1 27	24 34	0 36	15 57	0 53	21 27	1 51	23 57	5 7	4 30	4 49	28 42		n.a.
W17	0 58	4 11	1 36	1 59	0 58	2 6	0 46	22 21	1 35	1 26	1 27	24 34	0 36	15 57	0 53	21 28	1 51	23 57	5 7	4 30	4 47	28 43		n.a.
T 18	0 35	2s18	0 25	3 0	1 6	1 34	0 44	22 12	1 35	1 29	1 27	24 34	0 36	15 58	0 53	21 28	1 51	23 57	5 7	4 30	4 46	28 44		n.a.
F 19	0 12	8 32	0s46	3 59	1 15	1 2	0 42	22 3	1 36	1 32	1 26	24 34	0 37	15 58	0 53	21 28	1 51	23 57	5 7	4 30	4 45	28 44		n.a.
S 20	0n12	14 18	1 54	4 57	1 23	0 30	0 40	21 54	1 36	1 35	1 26	24 35	0 37	15 59	0 53	21 28	1 51	23 58	5 7	4 30	4 44	28 45		n.a.
S 21	0 35	19 23	2 55	5 54	1 30	0n 2	0 38	21 45	1 37	1 38	1 26	24 35	0 37	15 59	0 53	21 28	1 51	23 58	5 7	4 30	4 42	28 46		n.a.
M22	0 58	23 35	3 46	6 50	1 37	0 34	0 35	21 35	1 38	1 41	1 26	24 35	0 37	16 0	0 53	21 28	1 51	23 58	5 7	4 31	4 41	28 46		n.a.
T 23	1 21	26 44	4 27	7 43	1 43	1 6	0 33	21 26	1 38	1 44	1 26	24 35	0 37	16 0	0 53	21 28	1 51	23 59	5 7	4 31	4 40	28 47		n.a.
W24	1 45	28 39	4 56	8 35	1 49	1 38	0 31	21 16	1 39	1 47	1 26	24 35	0 37	16 1	0 53	21 28	1 51	23 59	5 7	4 31	4 38	28 48		n.a.
T 25	2 8	29 15	5 13	9 26	1 54	2 9	0 29	21 6	1 39	1 50	1 26	24 36	0 37	16 1	0 53	21 29	1 51	23 59	5 7	4 31	4 37	28 48		n.a.
F 26	2 31	28 29	5 16	10 14	1 58	2 41	0 27	20 55	1 40	1 53	1 26	24 36	0 38	16 2	0 53	21 29	1 51	23 59	5 7	4 31	4 36	28 49		n.a.
S 27	2 54	26 23	5 5	11 1	2 2	3 13	0 24	20 45	1 40	1 56	1 25	24 36	0 38	16 2	0 53	21 29	1 51	24 0	5 7	4 31	4 35	28 49		n.a.
S 28	3 17	23 2	4 41	11 46	2 5	3 45	0 22	20 34	1 41	1 59	1 25	24 36	0 38	16 3	0 52	21 29	1 51	24 0	5 7	4 31	4 33	28 50		n.a.
M29	3 40	18 35	4 2	12 28	2 7	4 17	0 20	20 24	1 41	2 2	1 25	24 36	0 38	16 3	0 52	21 29	1 51	24 0	5 7	4 31	4 32	28 51		n.a.
T 30	4n 3	13s12	3s11	13n 9	2n 9	4n48	0s18	20s13	1s42	2n 5	1n25	24s37	0s38	16n 3	0n52	21n29	1n51	24n 1	5n 7	4n31	4n31	28s51		n.a.

Julian Day Number = 448251.5, Delta T = 25h16m37s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'44, Lahiri = -51°53'43 Julian Calendar 1 Apr. 3486 BCE == Greg. Calendar 4 March 3486 BCE

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

MAY 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 43 52	10♈55'38	17♓17	0♉ 2	13♈45	9♒18	27°R57	25♐ 6	19°R52	4°R16	23♉17	11°D 8	11♈ 4	24♐18	n.a.	W 1
T 2	12 47 48	11°52'39	0♈47	1°44	14°59	10° 0	27♍50	25° 6	19♎51	4♎15	23°19	11♈ 8	11° 1	24°25	n.a.	T 2
F 3	12 51 45	12°49'39	14°37	3°23	16°13	10°42	27°43	25° 6	19°50	4°15	23°20	11°R 8	10°58	24°31	n.a.	F 3
S 4	12 55 41	13°46'40	28°42	5° 0	17°26	11°24	27°36	25° 6	19°49	4°15	23°22	11° 8	10°55	24°38	n.a.	S 4
S 5	12 59 38	14°43'40	13♉ 0	6°35	18°40	12° 5	27°29	25°R 6	19°47	4°14	23°23	11° 7	10°52	24°45	n.a.	S 5
M 6	13 3 34	15°40'41	27°26	8° 8	19°54	12°47	27°22	25° 6	19°46	4°14	23°24	11° 7	10°48	24°51	n.a.	M 6
T 7	13 7 31	16°37'42	11♊54	9°38	21° 8	13°28	27°15	25° 6	19°45	4°14	23°26	11° 7	10°45	24°58	n.a.	T 7
W 8	13 11 28	17°34'43	26°20	11° 6	22°21	14°10	27° 8	25° 6	19°44	4°14	23°27	11° 6	10°42	25° 5	n.a.	W 8
T 9	13 15 24	18°31'44	10♋39	12°32	23°35	14°51	27° 1	25° 5	19°44	4°14	23°29	11° 6	10°39	25°12	n.a.	T 9
F 10	13 19 21	19°28'45	24°49	13°56	24°49	15°32	26°55	25° 5	19°43	4°13	23°30	11°D 6	10°36	25°18	n.a.	F 10
S 11	13 23 17	20°25'46	8♌48	15°17	26° 3	16°13	26°48	25° 4	19°42	4°13	23°32	11° 6	10°33	25°25	n.a.	S 11
S 12	13 27 14	21°22'47	22°34	16°35	27°17	16°54	26°42	25° 4	19°41	4°13	23°33	11° 7	10°29	25°32	n.a.	S 12
M13	13 31 10	22°19'48	6♍ 7	17°52	28°30	17°35	26°36	25° 3	19°40	4°13	23°35	11° 8	10°26	25°38	n.a.	M13
T 14	13 35 7	23°16'49	19°26	19° 5	29°44	18°16	26°30	25° 2	19°40	4°D13	23°36	11° 8	10°23	25°45	n.a.	T 14
W15	13 39 4	24°13'51	2♎31	20°17	0♉58	18°56	26°24	25° 1	19°39	4°13	23°38	11° 9	10°20	25°52	n.a.	W15
T 16	13 43 0	25°10'53	15°23	21°25	2°12	19°37	26°18	25° 0	19°39	4°13	23°40	11°R 9	10°17	25°59	n.a.	T 16
F 17	13 46 57	26° 7'56	28° 2	22°31	3°26	20°17	26°12	24°59	19°38	4°13	23°41	11° 9	10°14	26° 5	n.a.	F 17
S 18	13 50 53	27° 4'59	10♏29	23°34	4°39	20°58	26° 6	24°57	19°38	4°13	23°43	11° 7	10°10	26°12	n.a.	S 18
S 19	13 54 50	28° 2'03	22°45	24°34	5°53	21°38	26° 1	24°56	19°37	4°13	23°44	11° 5	10° 7	26°19	n.a.	S 19
M20	13 58 46	28°59'07	4♐50	25°31	7° 7	22°18	25°56	24°55	19°37	4°14	23°46	11° 3	10° 4	26°26	n.a.	M20
T 21	14 2 43	29°56'13	16°49	26°25	8°21	22°58	25°50	24°53	19°36	4°14	23°48	11° 0	10° 1	26°32	n.a.	T 21
W22	14 6 40	0♑53'20	28°43	27°16	9°35	23°38	25°45	24°51	19°36	4°14	23°49	10°57	9°58	26°39	n.a.	W22
T 23	14 10 36	1°50'27	10♒35	28° 3	10°49	24°18	25°40	24°50	19°36	4°14	23°51	10°55	9°54	26°46	n.a.	T 23
F 24	14 14 33	2°47'36	22°30	28°47	12° 3	24°57	25°36	24°48	19°36	4°15	23°53	10°53	9°51	26°52	n.a.	F 24
S 25	14 18 29	3°44'46	4♒33	29°27	13°16	25°37	25°31	24°46	19°36	4°15	23°54	10°D53	9°48	26°59	n.a.	S 25
S 26	14 22 26	4°41'56	16°47	0♊ 3	14°30	26°16	25°27	24°44	19°36	4°15	23°56	10°54	9°45	27° 6	n.a.	S 26
M27	14 26 22	5°39'08	29°17	0°36	15°44	26°56	25°22	24°42	19°D36	4°16	23°58	10°55	9°42	27°13	n.a.	M27
T 28	14 30 19	6°36'22	12♓ 7	1° 4	16°58	27°35	25°18	24°39	19°36	4°16	23°59	10°56	9°39	27°19	n.a.	T 28
W29	14 34 16	7°33'36	25°21	1°28	18°12	28°14	25°14	24°37	19°36	4°17	24° 1	10°58	9°35	27°26	n.a.	W29
T 30	14 38 12	8°30'51	9♈ 0	1°47	19°26	28°53	25°10	24°35	19°36	4°17	24° 3	10°R58	9°32	27°33	n.a.	T 30
F 31	14 42 9	9♉28'08	23♈ 3	2♊ 2	20♉40	29♒32	25♍ 7	24♐32	19♎36	4♎18	24♉ 4	10♈58	9♈29	27♐39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n26	7s 6	2s 8	13n48	2n10	5n20	0s15	20s 2	1s42	2n 7	1n25	24s37	0s38	16n 4	0n52	21n29	1n51	24n 1	5n 7	4n31	4n30	28s52			n.a.
T 2	4 49	0 33	0 57	14 25	2 11	5 51	0 13	19 51	1 43	2 10	1 24	24 37	0 39	16 4	0 52	21 29	1 51	24 1	5 7	4 31	4 28	28 52			n.a.
F 3	5 12	6n12	0n19	15 0	2 11	6 22	0 11	19 40	1 43	2 13	1 24	24 37	0 39	16 5	0 52	21 29	1 51	24 2	5 7	4 31	4 27	28 53			n.a.
S 4	5 34	12 47	1 36	15 33	2 10	6 53	0 8	19 28	1 44	2 16	1 24	24 37	0 39	16 5	0 52	21 29	1 51	24 2	5 7	4 31	4 26	28 53			n.a.
S 5	5 57	18 48	2 47	16 5	2 8	7 24	0 6	19 17	1 44	2 18	1 24	24 37	0 39	16 5	0 52	21 29	1 51	24 2	5 7	4 31	4 24	28 54			n.a.
M 6	6 20	23 49	3 49	16 34	2 6	7 55	0 4	19 5	1 45	2 21	1 24	24 38	0 39	16 5	0 52	21 29	1 50	24 3	5 7	4 31	4 23	28 54			n.a.
T 7	6 42	27 22	4 36	17 1	2 4	8 26	0 1	18 53	1 45	2 24	1 23	24 38	0 39	16 6	0 52	21 29	1 50	24 3	5 7	4 30	4 22	28 55			n.a.
W 8	7 4	29 7	5 6	17 27	2 0	8 56	0n 1	18 41	1 46	2 26	1 23	24 38	0 40	16 6	0 52	21 29	1 50	24 4	5 7	4 30	4 21	28 55			n.a.
T 9	7 27	28 53	5 16	17 51	1 56	9 27	0 3	18 29	1 46	2 29	1 23	24 38	0 40	16 6	0 52	21 29	1 50	24 4	5 7	4 30	4 19	28 56			n.a.
F 10	7 49	26 45	5 7	18 12	1 52	9 57	0 6	18 17	1 46	2 31	1 23	24 38	0 40	16 7	0 52	21 29	1 50	24 4	5 7	4 30	4 18	28 56			n.a.
S 11	8 11	23 1	4 40	18 32	1 47	10 26	0 8	18 5	1 47	2 33	1 23	24 38	0 40	16 7	0 52	21 29	1 50	24 5	5 7	4 30	4 17	28 57			n.a.
S 12	8 33	18 4	3 57	18 51	1 41	10 56	0 10	17 53	1 47	2 36	1 22	24 38	0 40	16 7	0 52	21 29	1 50	24 5	5 7	4 30	4 15	28 57			n.a.
M13	8 55	12 18	3 2	19 7	1 35	11 25	0 13	17 40	1 48	2 38	1 22	24 39	0 40	16 7	0 52	21 29	1 50	24 6	5 7	4 31	4 14	28 58			n.a.
T 14	9 16	6 5	1 57	19 22	1 28	11 54	0 15	17 28	1 48	2 40	1 22	24 39	0 41	16 7	0 52	21 29	1 50	24 6	5 7	4 31	4 13	28 58			n.a.
W15	9 38	0s18	0 48	19 35	1 21	12 23	0 18	17 15	1 49	2 43	1 22	24 39	0 41	16 7	0 52	21 29	1 50	24 6	5 7	4 31	4 12	28 59			n.a.
T 16	9 59	6 34	0s23	19 46	1 13	12 51	0 20	17 2	1 49	2 45	1 21	24 39	0 41	16 8	0 52	21 29	1 50	24 7	5 7	4 31	4 10	28 59			n.a.
F 17	10 21	12 29	1 32	19 55	1 5	13 20	0 22	16 50	1 49	2 47	1 21	24 39	0 41	16 8	0 52	21 29	1 50	24 7	5 7	4 31	4 9	29 0			n.a.
S 18	10 42	17 48	2 35	20 3	0 56	13 47	0 24	16 37	1 50	2 49	1 21	24 39	0 41	16 8	0 52	21 29	1 50	24 8	5 7	4 31	4 8	29 0			n.a.
S 19	11 3	22 18	3 29	20 9	0 47	14 15	0 27	16 24	1 50	2 51	1 20	24 39	0 41	16 8	0 52	21 29	1 50	24 8	5 7	4 30	4 7	29 0			n.a.
M20	11 24	25 49	4 14	20 14	0 37	14 42	0 29	16 11	1 51	2 53	1 20	24 39	0 42	16 8	0 52	21 29	1 50	24 9	5 7	4 29	4 5	29 1			n.a.
T 21	11 44	28 9	4 47	20 17	0 26	15 9	0 31	15 57	1 51	2 55	1 20	24 39	0 42	16 8	0 52	21 29	1 50	24 9	5 7	4 28	4 4	29 1			n.a.
W22	12 5	29 11	5 7	20 19	0 15	15 35	0 34	15 44	1 51	2 56	1 20	24 40	0 42	16 8	0 51	21 28	1 50	24 9	5 7	4 27	4 3	29 2			n.a.
T 23	12 25	28 51	5 14	20 19	0 4	16 1	0 36	15 31	1 52	2 58	1 19	24 40	0 42	16 8	0 51	21 28	1 50	24 10	5 7	4 26	4 1	29 2			n.a.
F 24	12 45	27 11	5 8	20 17	0s 8	16 27	0 38	15 18	1 52	3 0	1 19	24 40	0 42	16 8	0 51	21 28	1 50	24 10	5 7	4 25	4 0	29 2			n.a.
S 25	13 5	24 16	4 48	20 14	0 20	16 52	0 40	15 4	1 52	3 2	1 19	24 40	0 42	16 8	0 51	21 28	1 50	24 11	5 7	4 25	3 59	29 3			n.a.
S 26	13 25	20 15	4 15	20 10	0 32	17 17	0 42	14 51	1 53	3 3	1 19	24 40	0 42	16 8	0 51	21 28	1 49	24 11	5 7	4 25	3 58	29 3			n.a.
M27	13 45	15 16	3 29	20 4	0 45	17 41	0 44	14 37	1 53	3 5	1 18	24 40	0 43	16 8	0 51	21 28	1 49	24 12	5 7	4 26	3 56	29 3			n.a.
T 28	14 4	9 31	2 32	19 57	0 59	18 5	0 47	14 23	1 53	3 6	1 18	24 40	0 43	16 8	0 51	21 28	1 49	24 12	5 7	4 26	3 55	29 4			n.a.
W29	14 24	3 11	1 25	19 49	1 12	18 28	0 49	14 10	1 54	3 7	1 18	24 40	0 43	16 8	0 51	21 27	1 49	24 13	5 7	4 27	3 54	29 4			n.a.
T 30	14 43	3n29	0 11	19 40	1 26	18 51	0 51	13 56	1 54	3 9	1 17	24 40	0 43	16 8	0 51	21 27	1 49	24 13	5 7	4 27	3 52	29 4			n.a.
F 31	15n 1	10n12	1n 6	19n29	1s40	19n14	0n53	13s42	1s54	3n10	1n17	24s40	0s43	16n 8	0n51	21n27	1n49	24n14	5n 7	4n27	3n51	29s 5			n.a.

Julian Day Number = 448281.5, Delta T = 25h16m34s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'40, Lahiri = -51°53'39 Julian Calendar 1 May 3486 BCE == Greg. Calendar 3 Apr. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

JUNE 3486 BCE (-3485) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 5	10♉25'26	7♉29	2♊12	21♉54	0♓11	25°R 3	24°R30	19♌36	4♌18	24♉ 6	10°R56	9♈26	27♐46	n.a.	S 1
S 2	14 50 2	11°22'45	22°11	2°R17	23° 8	0°49	25♍ 0	24♐27	19°37	4°19	24° 8	10♈53	9°23	27°53	n.a.	S 2
M 3	14 53 58	12°20'05	7♊ 3	2°16	24°22	1°28	24°57	24°24	19°37	4°19	24°10	10°49	9°19	28° 0	n.a.	M 3
T 4	14 57 55	13°17'26	21°56	2°11	25°36	2° 6	24°54	24°21	19°37	4°20	24°11	10°44	9°16	28° 6	n.a.	T 4
W 5	15 1 52	14°14'48	6♋43	2° 1	26°50	2°44	24°51	24°18	19°38	4°21	24°13	10°40	9°13	28°13	n.a.	W 5
T 6	15 5 48	15°12'12	21°16	1°45	28° 4	3°22	24°48	24°15	19°38	4°21	24°15	10°37	9°10	28°20	n.a.	T 6
F 7	15 9 45	16° 9'36	5♌32	1°25	29°18	4° 0	24°46	24°12	19°39	4°22	24°16	10°35	9° 7	28°27	n.a.	F 7
S 8	15 13 41	17° 7'01	19°28	0°59	0♊32	4°38	24°44	24° 9	19°40	4°23	24°18	10°D35	9° 4	28°33	n.a.	S 8
S 9	15 17 38	18° 4'27	3♍ 4	0°29	1°46	5°16	24°42	24° 6	19°40	4°24	24°20	10°35	9° 0	28°40	n.a.	S 9
M10	15 21 34	19° 1'54	16°20	29♉54	3° 0	5°53	24°40	24° 3	19°41	4°25	24°22	10°37	8°57	28°47	n.a.	M10
T 11	15 25 31	19°59'22	29°20	29°15	4°14	6°31	24°38	23°59	19°42	4°26	24°24	10°38	8°54	28°53	n.a.	T 11
W12	15 29 28	20°56'51	12♎ 6	28°33	5°28	7° 8	24°37	23°56	19°43	4°26	24°25	10°R38	8°51	29° 0	n.a.	W12
T 13	15 33 24	21°54'22	24°39	27°48	6°42	7°45	24°35	23°52	19°43	4°27	24°27	10°37	8°48	29° 7	n.a.	T 13
F 14	15 37 21	22°51'54	7♏ 1	27° 1	7°56	8°22	24°34	23°49	19°44	4°28	24°29	10°35	8°45	29°14	n.a.	F 14
S 15	15 41 17	23°49'27	19°15	26°12	9°10	8°59	24°33	23°45	19°45	4°29	24°31	10°30	8°41	29°20	n.a.	S 15
S 16	15 45 14	24°47'02	1♐21	25°23	10°24	9°35	24°33	23°41	19°46	4°30	24°32	10°23	8°38	29°27	n.a.	S 16
M17	15 49 10	25°44'39	13°21	24°35	11°38	10°12	24°32	23°37	19°47	4°31	24°34	10°15	8°35	29°34	n.a.	M17
T 18	15 53 7	26°42'17	25°16	23°48	12°52	10°48	24°32	23°34	19°49	4°32	24°36	10° 6	8°32	29°40	n.a.	T 18
W19	15 57 4	27°39'57	7♑ 8	23° 3	14° 6	11°24	24°31	23°30	19°50	4°34	24°38	9°58	8°29	29°47	n.a.	W19
T 20	16 1 0	28°37'38	19° 0	22°22	15°20	12° 0	24°D31	23°26	19°51	4°35	24°39	9°50	8°25	29°54	n.a.	T 20
F 21	16 4 57	29°35'22	0♒54	21°45	16°34	12°36	24°31	23°22	19°52	4°36	24°41	9°44	8°22	0♑ 1	n.a.	F 21
S 22	16 8 53	0♊33'07	12°55	21°12	17°48	13°12	24°32	23°18	19°54	4°37	24°43	9°41	8°19	0° 7	n.a.	S 22
S 23	16 12 50	1°30'55	25° 6	20°46	19° 2	13°47	24°32	23°14	19°55	4°38	24°45	9°39	8°16	0°14	n.a.	S 23
M24	16 16 46	2°28'44	7♓33	20°26	20°16	14°23	24°33	23° 9	19°56	4°39	24°46	9°D39	8°13	0°21	n.a.	M24
T 25	16 20 43	3°26'35	20°19	20°12	21°30	14°58	24°34	23° 5	19°58	4°41	24°48	9°40	8°10	0°28	n.a.	T 25
W26	16 24 39	4°24'28	3♈29	20°D 6	22°44	15°33	24°35	23° 1	19°59	4°42	24°50	9°R40	8° 6	0°34	n.a.	W26
T 27	16 28 36	5°22'24	17° 6	20° 7	23°58	16° 8	24°36	22°57	20° 1	4°43	24°52	9°40	8° 3	0°41	n.a.	T 27
F 28	16 32 33	6°20'21	1♉12	20°16	25°12	16°42	24°38	22°52	20° 3	4°45	24°53	9°38	8° 0	0°48	n.a.	F 28
S 29	16 36 29	7°18'21	15°45	20°33	26°26	17°17	24°39	22°48	20° 4	4°46	24°55	9°34	7°57	0°54	n.a.	S 29
S 30	16 40 26	8♊16'22	0♊41	20♉58	27♊40	17♓51	24♍41	22♐43	20♌ 6	4♌48	24♉57	9♈28	7♈54	1♑ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n20	16n34	2n20	19n17	1s54	19n36	0n55	13s29	1s54	3n11	1n17	24s40	0s43	16n 8	0n51	21n27	1n49	24n14	5n 7	4n26	3n50	29s 5		n.a.
S 2	15 38	22 6	3 26	19 4	2 8	19 57	0 57	13 15	1 55	3 12	1 16	24 40	0 44	16 7	0 51	21 27	1 49	24 15	5 7	4 25	3 49	29 5		n.a.
M 3	15 56	26 18	4 19	18 51	2 22	20 18	0 58	13 1	1 55	3 13	1 16	24 40	0 44	16 7	0 51	21 27	1 49	24 15	5 7	4 23	3 47	29 6		n.a.
T 4	16 14	28 43	4 55	18 36	2 36	20 38	1 0	12 47	1 55	3 14	1 16	24 40	0 44	16 7	0 51	21 26	1 49	24 16	5 7	4 21	3 46	29 6		n.a.
W 5	16 32	29 3	5 10	18 21	2 49	20 58	1 2	12 33	1 55	3 15	1 15	24 40	0 44	16 7	0 51	21 26	1 49	24 16	5 7	4 20	3 45	29 6		n.a.
T 6	16 49	27 22	5 6	18 5	3 3	21 17	1 4	12 19	1 56	3 16	1 15	24 40	0 44	16 7	0 51	21 26	1 49	24 17	5 7	4 18	3 43	29 6		n.a.
F 7	17 6	23 56	4 42	17 48	3 15	21 35	1 6	12 5	1 56	3 16	1 15	24 40	0 44	16 7	0 51	21 26	1 49	24 17	5 7	4 18	3 42	29 7		n.a.
S 8	17 23	19 12	4 3	17 31	3 27	21 53	1 7	11 51	1 56	3 17	1 14	24 40	0 44	16 6	0 51	21 25	1 49	24 18	5 8	4 18	3 41	29 7		n.a.
S 9	17 40	13 35	3 10	17 13	3 39	22 11	1 9	11 37	1 56	3 17	1 14	24 40	0 45	16 6	0 51	21 25	1 49	24 18	5 8	4 18	3 40	29 7		n.a.
M10	17 56	7 29	2 8	16 56	3 49	22 27	1 10	11 23	1 57	3 18	1 14	24 40	0 45	16 6	0 51	21 25	1 49	24 19	5 8	4 18	3 38	29 7		n.a.
T 11	18 12	1 12	1 1	16 39	3 58	22 43	1 12	11 9	1 57	3 18	1 14	24 40	0 45	16 5	0 51	21 25	1 49	24 19	5 8	4 19	3 37	29 8		n.a.
W12	18 28	5s 1	0s 8	16 22	4 6	22 59	1 14	10 55	1 57	3 19	1 13	24 40	0 45	16 5	0 50	21 24	1 49	24 20	5 8	4 19	3 36	29 8		n.a.
T 13	18 43	10 57	1 15	16 5	4 13	23 13	1 15	10 41	1 57	3 19	1 13	24 40	0 45	16 5	0 50	21 24	1 49	24 20	5 8	4 19	3 34	29 8		n.a.
F 14	18 58	16 23	2 18	15 50	4 17	23 27	1 16	10 27	1 57	3 19	1 13	24 40	0 45	16 4	0 50	21 24	1 48	24 21	5 8	4 18	3 33	29 8		n.a.
S 15	19 13	21 5	3 13	15 35	4 21	23 41	1 18	10 13	1 58	3 19	1 12	24 40	0 46	16 4	0 50	21 23	1 48	24 21	5 8	4 16	3 32	29 8		n.a.
S 16	19 27	24 52	3 59	15 22	4 22	23 53	1 19	9 59	1 58	3 19	1 12	24 40	0 46	16 4	0 50	21 23	1 48	24 22	5 8	4 13	3 31	29 9		n.a.
M17	19 42	27 31	4 34	15 11	4 22	24 5	1 20	9 45	1 58	3 19	1 12	24 40	0 46	16 3	0 50	21 23	1 48	24 22	5 8	4 10	3 29	29 9		n.a.
T 18	19 56	28 55	4 57	15 1	4 20	24 17	1 21	9 31	1 58	3 19	1 11	24 40	0 46	16 3	0 50	21 23	1 48	24 23	5 8	4 6	3 28	29 9		n.a.
W19	20 9	28 58	5 6	14 54	4 16	24 27	1 22	9 17	1 58	3 19	1 11	24 40	0 46	16 2	0 50	21 22	1 48	24 23	5 8	4 3	3 27	29 9		n.a.
T 20	20 22	27 40	5 3	14 48	4 11	24 37	1 23	9 3	1 58	3 18	1 11	24 40	0 46	16 2	0 50	21 22	1 48	24 24	5 8	4 0	3 26	29 9		n.a.
F 21	20 35	25 7	4 46	14 46	4 3	24 46	1 24	8 49	1 59	3 18	1 10	24 40	0 46	16 2	0 50	21 22	1 48	24 24	5 8	3 57	3 24	29 9		n.a.
S 22	20 48	21 28	4 17	14 46	3 54	24 54	1 25	8 35	1 59	3 18	1 10	24 40	0 46	16 1	0 50	21 21	1 48	24 25	5 9	3 56	3 23	29 9		n.a.
S 23	21 0	16 52	3 36	14 49	3 44	25 2	1 26	8 21	1 59	3 17	1 10	24 40	0 47	16 1	0 50	21 21	1 48	24 26	5 9	3 55	3 22	29 10		n.a.
M24	21 12	11 29	2 43	14 55	3 33	25 9	1 27	8 7	1 59	3 16	1 9	24 40	0 47	16 0	0 50	21 21	1 48	24 26	5 9	3 55	3 20	29 10		n.a.
T 25	21 23	5 29	1 42	15 3	3 20	25 15	1 28	7 54	1 59	3 16	1 9	24 40	0 47	16 0	0 50	21 20	1 48	24 27	5 9	3 55	3 19	29 10		n.a.
W26	21 35	0n55	0 33	15 15	3 6	25 20	1 28	7 40	1 59	3 15	1 9	24 39	0 47	15 59	0 50	21 20	1 48	24 27	5 9	3 56	3 18	29 10		n.a.
T 27	21 45	7 30	0n40	15 29	2 52	25 24	1 29	7 26	1 59	3 14	1 8	24 39	0 47	15 58	0 50	21 19	1 48	24 28	5 9	3 56	3 17	29 10		n.a.
F 28	21 56	13 57	1 52	15 46	2 37	25 28	1 30	7 12	1 59	3 13	1 8	24 39	0 47	15 58	0 50	21 19	1 48	24 28	5 9	3 55	3 15	29 10		n.a.
S 29	22 6	19 51	3 0	16 5	2 21	25 31	1 30	6 58	1 59	3 12	1 8	24 39	0 47	15 57	0 50	21 19	1 48	24 29	5 9	3 53	3 14	29 10		n.a.
S 30	22n15	24n41	3n57	16n27	2s 5	25n33	1n31	6s45	1s59	3n11	1n 7	24s39	0s48	15n57	0n50	21n18	1n48	24n29	5n 9	3n51	3n13	29s10		n.a.

Julian Day Number = 448312.5, Delta T = 25h16m31s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'36, Lahiri = -51°53'35 Julian Calendar 1 June 3486 BCE == Greg. Calendar 4 May 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

JULY 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 44 22	9♊14'26	15♊50	21♉31	28♊54	18♓25	24♍43	22°R39	20♌ 8	4♌49	24♉59	9°R20	7♈51	1♑ 8	n.a.	M 1
T 2	16 48 19	10°12'31	1♋ 4	22°11	0♋ 8	18°59	24°46	22♐34	20°10	4°50	25° 0	9♈11	7°47	1°15	n.a.	T 2
W 3	16 52 15	11°10'38	16°11	22°59	1°23	19°33	24°48	22°30	20°12	4°52	25° 2	9° 2	7°44	1°21	n.a.	W 3
T 4	16 56 12	12° 8'47	1♌ 2	23°54	2°37	20° 6	24°50	22°25	20°13	4°53	25° 4	8°54	7°41	1°28	n.a.	T 4
F 5	17 0 8	13° 6'58	15°31	24°57	3°51	20°39	24°53	22°21	20°15	4°55	25° 5	8°49	7°38	1°35	n.a.	F 5
S 6	17 4 5	14° 5'10	29°33	26° 6	5° 5	21°12	24°56	22°16	20°17	4°57	25° 7	8°46	7°35	1°42	n.a.	S 6
S 7	17 8 2	15° 3'24	13♍ 8	27°21	6°19	21°45	24°59	22°12	20°19	4°58	25° 9	8°D45	7°31	1°48	n.a.	S 7
M 8	17 11 58	16° 1'39	26°20	28°42	7°33	22°18	25° 3	22° 7	20°22	5° 0	25°11	8°46	7°28	1°55	n.a.	M 8
T 9	17 15 55	16°59'57	9♎10	0♊ 8	8°47	22°50	25° 6	22° 2	20°24	5° 1	25°12	8°R46	7°25	2° 2	n.a.	T 9
W10	17 19 51	17°58'16	21°44	1°39	10° 1	23°22	25°10	21°58	20°26	5° 3	25°14	8°45	7°22	2° 8	n.a.	W10
T 11	17 23 48	18°56'37	4♏ 4	3°14	11°15	23°54	25°13	21°53	20°28	5° 5	25°15	8°43	7°19	2°15	n.a.	T 11
F 12	17 27 44	19°55'00	16°14	4°54	12°29	24°26	25°17	21°48	20°30	5° 6	25°17	8°37	7°16	2°22	n.a.	F 12
S 13	17 31 41	20°53'25	28°17	6°36	13°43	24°57	25°22	21°44	20°33	5° 8	25°19	8°29	7°12	2°29	n.a.	S 13
S 14	17 35 37	21°51'52	10♐15	8°22	14°57	25°28	25°26	21°39	20°35	5°10	25°20	8°18	7° 9	2°35	n.a.	S 14
M15	17 39 34	22°50'21	22°10	10° 9	16°11	25°59	25°30	21°34	20°37	5°12	25°22	8° 5	7° 6	2°42	n.a.	M15
T 16	17 43 31	23°48'52	4♑ 2	11°59	17°25	26°30	25°35	21°29	20°40	5°13	25°24	7°52	7° 3	2°49	n.a.	T 16
W17	17 47 27	24°47'25	15°55	13°50	18°39	27° 1	25°40	21°25	20°42	5°15	25°25	7°38	7° 0	2°56	n.a.	W17
T 18	17 51 24	25°46'01	27°48	15°42	19°53	27°31	25°45	21°20	20°45	5°17	25°27	7°26	6°57	3° 2	n.a.	T 18
F 19	17 55 20	26°44'39	9♒45	17°35	21° 7	28° 1	25°50	21°16	20°47	5°19	25°28	7°16	6°53	3° 9	n.a.	F 19
S 20	17 59 17	27°43'19	21°47	19°28	22°21	28°30	25°55	21°11	20°50	5°21	25°30	7° 9	6°50	3°16	n.a.	S 20
S 21	18 3 13	28°42'01	3♓59	21°22	23°35	29° 0	26° 1	21° 6	20°53	5°23	25°31	7° 4	6°47	3°22	n.a.	S 21
M22	18 7 10	29°40'47	16°23	23°16	24°49	29°29	26° 6	21° 2	20°55	5°24	25°33	7° 2	6°44	3°29	n.a.	M22
T 23	18 11 6	0♋39'34	29° 5	25° 9	26° 3	29°58	26°12	20°57	20°58	5°26	25°34	7° 2	6°41	3°36	n.a.	T 23
W24	18 15 3	1°38'24	12♈ 9	27° 2	27°16	0♈26	26°18	20°52	21° 1	5°28	25°36	7° 2	6°37	3°43	n.a.	W24
T 25	18 18 59	2°37'17	25°39	28°54	28°30	0°55	26°24	20°48	21° 3	5°30	25°37	7° 1	6°34	3°49	n.a.	T 25
F 26	18 22 56	3°36'12	9♉37	0♋46	29°44	1°23	26°31	20°43	21° 6	5°32	25°39	6°58	6°31	3°56	n.a.	F 26
S 27	18 26 52	4°35'09	24° 4	2°38	0♌58	1°50	26°37	20°39	21° 9	5°34	25°40	6°53	6°28	4° 3	n.a.	S 27
S 28	18 30 49	5°34'10	8♊56	4°28	2°12	2°17	26°44	20°34	21°12	5°36	25°42	6°45	6°25	4° 9	n.a.	S 28
M29	18 34 46	6°33'12	24° 8	6°18	3°26	2°44	26°50	20°30	21°15	5°38	25°43	6°35	6°22	4°16	n.a.	M29
T 30	18 38 42	7°32'17	9♋28	8° 7	4°40	3°11	26°57	20°26	21°18	5°40	25°45	6°24	6°18	4°23	n.a.	T 30
W31	18 42 39	8♋31'25	24♋46	9♋55	5♌54	3♈37	27♍ 4	20♐21	21♌21	5♌42	25♉46	6♈13	6♈15	4♑30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n25	27n54	4n39	16n51	1s49	25n34	1n31	6s31	1s59	3n10	1n 7	24s39	0s48	15n56	0n50	21n18	1n48	24n30	5n 9	3n47	3n11	29s10			n.a.
T 2	22 34	29 4	5 0	17 18	1 33	25 35	1 31	6 18	1 59	3 9	1 7	24 39	0 48	15 55	0 50	21 17	1 48	24 30	5 10	3 44	3 10	29 10			n.a.
W 3	22 42	28 2	5 1	17 45	1 17	25 35	1 31	6 4	1 59	3 8	1 6	24 39	0 48	15 55	0 50	21 17	1 48	24 31	5 10	3 40	3 9	29 10			n.a.
T 4	22 50	25 1	4 41	18 15	1 2	25 34	1 31	5 51	2 0	3 6	1 6	24 38	0 48	15 54	0 49	21 17	1 48	24 31	5 10	3 37	3 8	29 10			n.a.
F 5	22 58	20 28	4 4	18 45	0 46	25 32	1 32	5 37	2 0	3 5	1 6	24 38	0 48	15 53	0 49	21 16	1 48	24 32	5 10	3 35	3 6	29 10			n.a.
S 6	23 5	14 55	3 13	19 17	0 31	25 29	1 32	5 24	2 0	3 4	1 5	24 38	0 48	15 53	0 49	21 16	1 48	24 33	5 10	3 34	3 5	29 10			n.a.
S 7	23 12	8 49	2 12	19 48	0 17	25 26	1 31	5 11	2 0	3 2	1 5	24 38	0 48	15 52	0 49	21 15	1 47	24 33	5 10	3 34	3 4	29 10			n.a.
M 8	23 18	2 30	1 6	20 20	0 3	25 22	1 31	4 57	2 0	3 0	1 5	24 38	0 48	15 51	0 49	21 15	1 47	24 34	5 10	3 34	3 2	29 10			n.a.
T 9	23 25	3s46	0s 2	20 52	0n10	25 17	1 31	4 44	2 0	2 59	1 5	24 38	0 49	15 51	0 49	21 15	1 47	24 34	5 10	3 34	3 1	29 10			n.a.
W10	23 30	9 44	1 8	21 24	0 23	25 11	1 31	4 31	2 0	2 57	1 4	24 37	0 49	15 50	0 49	21 14	1 47	24 35	5 10	3 34	3 0	29 10			n.a.
T 11	23 35	15 14	2 10	21 55	0 34	25 5	1 30	4 18	2 0	2 55	1 4	24 37	0 49	15 49	0 49	21 14	1 47	24 35	5 11	3 32	2 59	29 10			n.a.
F 12	23 40	20 4	3 5	22 24	0 45	24 57	1 30	4 5	1 59	2 53	1 4	24 37	0 49	15 48	0 49	21 13	1 47	24 36	5 11	3 30	2 57	29 10			n.a.
S 13	23 44	24 2	3 50	22 53	0 55	24 49	1 30	3 52	1 59	2 51	1 3	24 37	0 49	15 48	0 49	21 13	1 47	24 36	5 11	3 27	2 56	29 10			n.a.
S 14	23 48	26 56	4 25	23 20	1 4	24 41	1 29	3 40	1 59	2 49	1 3	24 37	0 49	15 47	0 49	21 12	1 47	24 37	5 11	3 23	2 55	29 10			n.a.
M15	23 52	28 38	4 49	23 45	1 12	24 31	1 28	3 27	1 59	2 47	1 3	24 36	0 49	15 46	0 49	21 12	1 47	24 37	5 11	3 17	2 53	29 10			n.a.
T 16	23 55	28 59	4 59	24 8	1 20	24 21	1 28	3 14	1 59	2 45	1 2	24 36	0 49	15 45	0 49	21 11	1 47	24 38	5 11	3 12	2 52	29 10			n.a.
W17	23 57	28 0	4 57	24 29	1 26	24 10	1 27	3 2	1 59	2 43	1 2	24 36	0 49	15 44	0 49	21 11	1 47	24 39	5 11	3 6	2 51	29 10			n.a.
T 18	24 0	25 44	4 41	24 48	1 32	23 58	1 26	2 50	1 59	2 40	1 2	24 36	0 49	15 43	0 49	21 10	1 47	24 39	5 12	3 1	2 50	29 10			n.a.
F 19	24 1	22 20	4 14	25 4	1 36	23 45	1 25	2 37	1 59	2 38	1 1	24 36	0 50	15 43	0 49	21 10	1 47	24 40	5 12	2 57	2 48	29 10			n.a.
S 20	24 3	17 59	3 34	25 18	1 40	23 32	1 24	2 25	1 59	2 36	1 1	24 35	0 50	15 42	0 49	21 9	1 47	24 40	5 12	2 54	2 47	29 9			n.a.
S 21	24 3	12 51	2 45	25 30	1 44	23 18	1 23	2 13	1 59	2 33	1 1	24 35	0 50	15 41	0 49	21 9	1 47	24 41	5 12	2 53	2 46	29 9			n.a.
M22	24 4	7 8	1 47	25 39	1 46	23 4	1 22	2 1	1 59	2 31	1 1	24 35	0 50	15 40	0 49	21 8	1 47	24 41	5 12	2 52	2 44	29 9			n.a.
T 23	24 4	1 1	0 42	25 46	1 48	22 49	1 21	1 49	1 58	2 28	1 0	24 35	0 50	15 39	0 49	21 8	1 47	24 42	5 12	2 52	2 43	29 9			n.a.
W24	24 3	5n20	0n27	25 51	1 49	22 33	1 19	1 37	1 58	2 25	1 0	24 34	0 50	15 38	0 49	21 7	1 47	24 42	5 12	2 52	2 42	29 9			n.a.
T 25	24 2	11 39	1 37	25 53	1 50	22 16	1 18	1 26	1 58	2 22	1 0	24 34	0 50	15 37	0 49	21 7	1 47	24 43	5 13	2 51	2 40	29 9			n.a.
F 26	24 1	17 38	2 43	25 53	1 50	21 59	1 17	1 14	1 58	2 20	0 59	24 34	0 50	15 36	0 49	21 6	1 47	24 43	5 13	2 50	2 39	29 9			n.a.
S 27	23 59	22 50	3 41	25 51	1 49	21 41	1 15	1 3	1 58	2 17	0 59	24 34	0 50	15 35	0 49	21 6	1 47	24 44	5 13	2 48	2 38	29 8			n.a.
S 28	23 57	26 44	4 26	25 47	1 48	21 23	1 14	0 51	1 58	2 14	0 59	24 33	0 50	15 34	0 49	21 5	1 47	24 44	5 13	2 45	2 37	29 8			n.a.
M29	23 54	28 48	4 53	25 41	1 46	21 4	1 12	0 40	1 57	2 11	0 59	24 33	0 50	15 33	0 49	21 5	1 47	24 45	5 13	2 41	2 35	29 8			n.a.
T 30	23 51	28 41	4 59	25 33	1 44	20 44	1 10	0 29	1 57	2 8	0 58	24 33	0 50	15 32	0 49	21 4	1 47	24 45	5 13	2 36	2 34	29 8			n.a.
W31	23n47	26n23	4n44	25n22	1n42	20n24	1n 9	0s18	1s57	2n 5	0n58	24s33	0s51	15n31	0n49	21n 4	1n47	24n46	5n14	2n32	2n33	29s 8			n.a.

Julian Day Number = 448342.5, Delta T = 25h16m28s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'32, Lahiri = -51°53'31 Julian Calendar 1 July 3486 BCE == Greg. Calendar 3 June 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

AUGUST 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 35	9♋30'34	9♌49	11♋42	7♌ 8	4♈ 3	27♍11	20°R17	21♌24	5♌44	25♉47	6°R 3	6♈12	4♑36	n.a.	T 1
F 2	18 50 32	10°29'46	24°30	13°28	8°21	4°29	27°19	20♐13	21°27	5°46	25°49	5♈56	6° 9	4°43	n.a.	F 2
S 3	18 54 28	11°28'59	8♍42	15°13	9°35	4°54	27°26	20° 9	21°30	5°48	25°50	5°51	6° 6	4°50	n.a.	S 3
S 4	18 58 25	12°28'14	22°26	16°58	10°49	5°19	27°34	20° 4	21°33	5°51	25°51	5°49	6° 3	4°57	n.a.	S 4
M 5	19 2 21	13°27'32	5♎41	18°41	12° 3	5°44	27°41	20° 0	21°36	5°53	25°53	5°49	5°59	5° 3	n.a.	M 5
T 6	19 6 18	14°26'51	18°31	20°24	13°17	6° 8	27°49	19°56	21°39	5°55	25°54	5°49	5°56	5°10	n.a.	T 6
W 7	19 10 14	15°26'13	1♏ 1	22° 6	14°30	6°32	27°57	19°52	21°43	5°57	25°55	5°48	5°53	5°17	n.a.	W 7
T 8	19 14 11	16°25'36	13°16	23°47	15°44	6°55	28° 5	19°48	21°46	5°59	25°56	5°46	5°50	5°23	n.a.	T 8
F 9	19 18 7	17°25'02	25°20	25°27	16°58	7°18	28°14	19°44	21°49	6° 1	25°58	5°40	5°47	5°30	n.a.	F 9
S 10	19 22 4	18°24'29	7♐17	27° 6	18°11	7°40	28°22	19°41	21°52	6° 3	25°59	5°32	5°43	5°37	n.a.	S 10
S 11	19 26 1	19°23'59	19°10	28°45	19°25	8° 3	28°31	19°37	21°56	6° 6	26° 0	5°21	5°40	5°44	n.a.	S 11
M12	19 29 57	20°23'31	1♑ 2	0♌23	20°39	8°24	28°39	19°33	21°59	6° 8	26° 1	5° 8	5°37	5°50	n.a.	M12
T 13	19 33 54	21°23'05	12°55	1°59	21°52	8°46	28°48	19°30	22° 2	6°10	26° 2	4°55	5°34	5°57	n.a.	T 13
W14	19 37 50	22°22'42	24°51	3°36	23° 6	9° 6	28°57	19°26	22° 6	6°12	26° 3	4°41	5°31	6° 4	n.a.	W14
T 15	19 41 47	23°22'20	6♒50	5°11	24°20	9°27	29° 6	19°23	22° 9	6°14	26° 4	4°29	5°28	6°11	n.a.	T 15
F 16	19 45 43	24°22'01	18°53	6°46	25°33	9°47	29°15	19°19	22°12	6°16	26° 5	4°18	5°24	6°17	n.a.	F 16
S 17	19 49 40	25°21'44	1♓ 3	8°20	26°47	10° 6	29°24	19°16	22°16	6°19	26° 6	4°11	5°21	6°24	n.a.	S 17
S 18	19 53 36	26°21'29	13°22	9°53	28° 0	10°25	29°34	19°13	22°19	6°21	26° 8	4° 6	5°18	6°31	n.a.	S 18
M19	19 57 33	27°21'17	25°51	11°26	29°14	10°43	29°43	19°10	22°23	6°23	26° 9	4° 4	5°15	6°37	n.a.	M19
T 20	20 1 29	28°21'08	8♈35	12°57	0♍27	11° 1	29°53	19° 6	22°26	6°25	26° 9	4°D 4	5°12	6°44	n.a.	T 20
W21	20 5 26	29°21'00	21°38	14°29	1°40	11°19	0♎ 2	19° 3	22°30	6°28	26°10	4° 5	5° 9	6°51	n.a.	W21
T 22	20 9 22	0♌20'56	5♉ 1	15°59	2°54	11°36	0°12	19° 1	22°33	6°30	26°11	4°R 5	5° 5	6°58	n.a.	T 22
F 23	20 13 19	1°20'54	18°49	17°29	4° 7	11°52	0°22	18°58	22°37	6°32	26°12	4° 3	5° 2	7° 4	n.a.	F 23
S 24	20 17 16	2°20'54	3♊ 2	18°58	5°21	12° 8	0°32	18°55	22°41	6°34	26°13	4° 0	4°59	7°11	n.a.	S 24
S 25	20 21 12	3°20'57	17°39	20°27	6°34	12°23	0°42	18°52	22°44	6°37	26°14	3°54	4°56	7°18	n.a.	S 25
M26	20 25 9	4°21'02	2♋36	21°55	7°47	12°38	0°53	18°50	22°48	6°39	26°15	3°46	4°53	7°25	n.a.	M26
T 27	20 29 5	5°21'10	17°44	23°22	9° 1	12°52	1° 3	18°47	22°51	6°41	26°16	3°37	4°49	7°31	n.a.	T 27
W28	20 33 2	6°21'19	2♌54	24°48	10°14	13° 5	1°14	18°45	22°55	6°43	26°16	3°28	4°46	7°38	n.a.	W28
T 29	20 36 58	7°21'31	17°56	26°14	11°27	13°18	1°24	18°43	22°59	6°46	26°17	3°20	4°43	7°45	n.a.	T 29
F 30	20 40 55	8°21'45	2♍39	27°38	12°40	13°30	1°35	18°40	23° 2	6°48	26°18	3°14	4°40	7°51	n.a.	F 30
S 31	20 44 51	9♌22'01	16♍58	29♌ 2	13♍54	13♈42	1♎46	18♐38	23♌ 6	6♌50	26♉19	3♈10	4♈37	7♑58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n43	22n15	4n10	25n11	1n39	20n 3	1n 7	0s 7	1s57	2n 2	0n58	24s32	0s51	15n30	0n48	21n 3	1n47	24n46	5n14	2n28	2n31	29s 7			n.a.
F 2	23 38	16 49	3 19	24 57	1 36	19 41	1 5	0n 3	1 56	1 58	0 58	24 32	0 51	15 29	0 48	21 2	1 47	24 47	5 14	2 25	2 30	29 7			n.a.
S 3	23 33	10 38	2 18	24 42	1 32	19 20	1 3	0 14	1 56	1 55	0 57	24 32	0 51	15 28	0 48	21 2	1 47	24 47	5 14	2 23	2 29	29 7			n.a.
S 4	23 28	4 9	1 10	24 25	1 28	18 57	1 1	0 24	1 56	1 52	0 57	24 32	0 51	15 27	0 48	21 1	1 47	24 48	5 14	2 22	2 28	29 7			n.a.
M 5	23 22	2s18	0 1	24 6	1 24	18 34	0 59	0 34	1 56	1 48	0 57	24 31	0 51	15 26	0 48	21 1	1 47	24 48	5 14	2 22	2 26	29 6			n.a.
T 6	23 15	8 28	1s 7	23 46	1 19	18 11	0 57	0 44	1 55	1 45	0 56	24 31	0 51	15 25	0 48	21 0	1 47	24 49	5 15	2 22	2 25	29 6			n.a.
W 7	23 9	14 8	2 9	23 25	1 14	17 47	0 55	0 54	1 55	1 41	0 56	24 31	0 51	15 24	0 48	21 0	1 47	24 49	5 15	2 22	2 24	29 6			n.a.
T 8	23 1	19 9	3 4	23 3	1 9	17 22	0 52	1 4	1 55	1 38	0 56	24 31	0 51	15 23	0 48	20 59	1 47	24 50	5 15	2 21	2 22	29 6			n.a.
F 9	22 54	23 18	3 50	22 39	1 4	16 57	0 50	1 14	1 54	1 34	0 56	24 30	0 51	15 22	0 48	20 59	1 47	24 50	5 15	2 19	2 21	29 5			n.a.
S 10	22 46	26 27	4 25	22 14	0 59	16 32	0 48	1 23	1 54	1 31	0 55	24 30	0 51	15 20	0 48	20 58	1 47	24 51	5 15	2 15	2 20	29 5			n.a.
S 11	22 37	28 24	4 48	21 49	0 53	16 6	0 45	1 32	1 54	1 27	0 55	24 30	0 51	15 19	0 48	20 57	1 47	24 51	5 16	2 11	2 19	29 5			n.a.
M12	22 28	29 3	4 59	21 22	0 47	15 40	0 43	1 41	1 53	1 23	0 55	24 30	0 51	15 18	0 48	20 57	1 47	24 52	5 16	2 6	2 17	29 4			n.a.
T 13	22 19	28 21	4 57	20 54	0 41	15 13	0 40	1 50	1 53	1 19	0 55	24 29	0 51	15 17	0 48	20 56	1 47	24 52	5 16	2 0	2 16	29 4			n.a.
W14	22 9	26 20	4 42	20 25	0 35	14 46	0 38	1 59	1 52	1 15	0 54	24 29	0 51	15 16	0 48	20 56	1 47	24 53	5 16	1 55	2 15	29 4			n.a.
T 15	21 59	23 9	4 14	19 56	0 29	14 19	0 35	2 8	1 52	1 12	0 54	24 29	0 51	15 15	0 48	20 55	1 47	24 53	5 16	1 49	2 13	29 3			n.a.
F 16	21 48	18 57	3 35	19 25	0 22	13 51	0 33	2 16	1 51	1 8	0 54	24 29	0 51	15 14	0 48	20 55	1 47	24 54	5 16	1 45	2 12	29 3			n.a.
S 17	21 37	13 57	2 46	18 54	0 16	13 23	0 30	2 24	1 51	1 4	0 54	24 28	0 51	15 12	0 48	20 54	1 47	24 54	5 17	1 42	2 11	29 3			n.a.
S 18	21 26	8 21	1 48	18 23	0 9	12 54	0 27	2 32	1 51	1 0	0 53	24 28	0 51	15 11	0 48	20 53	1 47	24 54	5 17	1 40	2 10	29 2			n.a.
M19	21 14	2 21	0 44	17 50	0 2	12 25	0 25	2 40	1 50	0 55	0 53	24 28	0 52	15 10	0 48	20 53	1 47	24 55	5 17	1 40	2 8	29 2			n.a.
T 20	21 2	3n52	0n24	17 17	0s 5	11 56	0 22	2 48	1 49	0 51	0 53	24 28	0 52	15 9	0 48	20 52	1 47	24 55	5 17	1 40	2 7	29 1			n.a.
W21	20 49	10 4	1 32	16 44	0 12	11 27	0 19	2 56	1 49	0 47	0 53	24 27	0 52	15 8	0 48	20 52	1 47	24 56	5 17	1 40	2 6	29 1			n.a.
T 22	20 36	15 59	2 37	16 10	0 18	10 57	0 16	3 3	1 48	0 43	0 53	24 27	0 52	15 6	0 48	20 51	1 47	24 56	5 18	1 40	2 4	29 1			n.a.
F 23	20 23	21 18	3 35	15 36	0 25	10 27	0 13	3 10	1 48	0 39	0 52	24 27	0 52	15 5	0 48	20 51	1 47	24 57	5 18	1 39	2 3	29 0			n.a.
S 24	20 9	25 34	4 21	15 1	0 32	9 57	0 10	3 17	1 47	0 34	0 52	24 27	0 52	15 4	0 48	20 50	1 47	24 57	5 18	1 38	2 2	29 0			n.a.
S 25	19 55	28 19	4 52	14 26	0 39	9 27	0 7	3 23	1 47	0 30	0 52	24 27	0 52	15 3	0 48	20 49	1 47	24 57	5 18	1 35	2 1	28 59			n.a.
M26	19 40	29 6	5 4	13 50	0 46	8 56	0 4	3 30	1 46	0 26	0 52	24 26	0 52	15 2	0 48	20 49	1 47	24 58	5 18	1 32	1 59	28 59			n.a.
T 27	19 25	27 43	4 55	13 15	0 53	8 25	0 1	3 36	1 45	0 21	0 51	24 26	0 52	15 0	0 48	20 48	1 47	24 58	5 19	1 28	1 58	28 59			n.a.
W28	19 10	24 19	4 25	12 39	1 0	7 54	0s 2	3 42	1 45	0 17	0 51	24 26	0 52	14 59	0 48	20 48	1 47	24 59	5 19	1 25	1 57	28 58			n.a.
T 29	18 55	19 17	3 37	12 3	1 7	7 22	0 5	3 48	1 44	0 12	0 51	24 26	0 52	14 58	0 48	20 47	1 47	24 59	5 19	1 21	1 55	28 58			n.a.
F 30	18 39	13 12	2 36	11 27	1 14	6 51	0 8	3 53	1 43	0 8	0 51	24 26	0 52	14 57	0 48	20 47	1 47	24 59	5 19	1 19	1 54	28 57			n.a.
S 31	18n22	6n35	1n26	10n51	1s21	6n19	0s11	3n58	1s42	0n 3	0n51	24s26	0s52	14n55	0n48	20n46	1n47	25n 0	5n20	1n18	1n53	28s57			n.a.

Julian Day Number = 448373.5, Delta T = 25h16m25s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'27, Lahiri = -51°53'27 Julian Calendar 1 Aug. 3486 BCE == Greg. Calendar 4 July 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

SEPTEMBER 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 48	10♌22'18	0♎49	0♍26	15♍ 7	13♈52	1♎56	18°R36	23♌10	6♌52	26♉19	3°D 9	4♈34	8♑ 5	n.a.	S 1
M 2	20 52 44	11°22'37	14°11	1°48	16°20	14° 3	2° 7	18♐34	23°13	6°55	26°20	3♈10	4°30	8°12	n.a.	M 2
T 3	20 56 41	12°22'58	27° 7	3° 9	17°33	14°12	2°18	18°33	23°17	6°57	26°21	3°11	4°27	8°18	n.a.	T 3
W 4	21 0 38	13°23'21	9♏41	4°29	18°46	14°21	2°30	18°31	23°21	6°59	26°21	3°R12	4°24	8°25	n.a.	W 4
T 5	21 4 34	14°23'45	21°57	5°48	19°59	14°29	2°41	18°29	23°25	7° 1	26°22	3°11	4°21	8°32	n.a.	T 5
F 6	21 8 31	15°24'11	4♐ 0	7° 6	21°12	14°37	2°52	18°28	23°28	7° 4	26°22	3° 9	4°18	8°39	n.a.	F 6
S 7	21 12 27	16°24'39	15°56	8°22	22°25	14°43	3° 4	18°27	23°32	7° 6	26°23	3° 5	4°15	8°45	n.a.	S 7
S 8	21 16 24	17°25'09	27°48	9°37	23°38	14°49	3°15	18°25	23°36	7° 8	26°23	2°59	4°11	8°52	n.a.	S 8
M 9	21 20 20	18°25'40	9♑40	10°51	24°51	14°55	3°27	18°24	23°40	7°10	26°24	2°51	4° 8	8°59	n.a.	M 9
T 10	21 24 17	19°26'13	21°35	12° 2	26° 3	14°59	3°38	18°23	23°43	7°12	26°24	2°43	4° 5	9° 5	n.a.	T 10
W11	21 28 13	20°26'47	3♒35	13°11	27°16	15° 3	3°50	18°22	23°47	7°15	26°25	2°34	4° 2	9°12	n.a.	W11
T 12	21 32 10	21°27'23	15°42	14°18	28°29	15° 6	4° 2	18°21	23°51	7°17	26°25	2°26	3°59	9°19	n.a.	T 12
F 13	21 36 6	22°28'01	27°57	15°23	29°42	15° 8	4°14	18°20	23°55	7°19	26°25	2°20	3°55	9°26	n.a.	F 13
S 14	21 40 3	23°28'41	10♓21	16°25	0♎54	15° 9	4°26	18°20	23°58	7°21	26°26	2°16	3°52	9°32	n.a.	S 14
S 15	21 44 0	24°29'22	22°55	17°23	2° 7	15°R10	4°38	18°19	24° 2	7°23	26°26	2°14	3°49	9°39	n.a.	S 15
M16	21 47 56	25°30'05	5♈40	18°18	3°19	15°10	4°50	18°19	24° 6	7°26	26°26	2°D13	3°46	9°46	n.a.	M16
T 17	21 51 53	26°30'50	18°37	19° 9	4°32	15° 8	5° 2	18°18	24°10	7°28	26°27	2°14	3°43	9°53	n.a.	T 17
W18	21 55 49	27°31'37	1♉48	19°55	5°44	15° 7	5°14	18°18	24°13	7°30	26°27	2°16	3°40	9°59	n.a.	W18
T 19	21 59 46	28°32'26	15°15	20°36	6°57	15° 4	5°27	18°D18	24°17	7°32	26°27	2°17	3°36	10° 6	n.a.	T 19
F 20	22 3 42	29°33'17	28°59	21°11	8° 9	15° 0	5°39	18°18	24°21	7°34	26°27	2°R18	3°33	10°13	n.a.	F 20
S 21	22 7 39	0♍34'10	13♊ 2	21°40	9°21	14°56	5°51	18°18	24°25	7°36	26°27	2°17	3°30	10°19	n.a.	S 21
S 22	22 11 35	1°35'04	27°21	22° 2	10°34	14°50	6° 4	18°19	24°28	7°38	26°27	2°15	3°27	10°26	n.a.	S 22
M23	22 15 32	2°36'01	11♋54	22°16	11°46	14°44	6°16	18°19	24°32	7°41	26°28	2°12	3°24	10°33	n.a.	M23
T 24	22 19 28	3°36'59	26°37	22°R21	12°58	14°37	6°29	18°19	24°36	7°43	26°28	2° 8	3°21	10°40	n.a.	T 24
W25	22 23 25	4°37'58	11♌24	22°17	14°10	14°29	6°42	18°20	24°40	7°45	26°R28	2° 4	3°17	10°46	n.a.	W25
T 26	22 27 22	5°38'59	26° 6	22° 3	15°22	14°21	6°55	18°21	24°43	7°47	26°28	2° 0	3°14	10°53	n.a.	T 26
F 27	22 31 18	6°40'02	10♍36	21°38	16°34	14°11	7° 7	18°21	24°47	7°49	26°28	1°57	3°11	11° 0	n.a.	F 27
S 28	22 35 15	7°41'05	24°47	21° 3	17°46	14° 0	7°20	18°22	24°51	7°51	26°27	1°56	3° 8	11° 7	n.a.	S 28
S 29	22 39 11	8°42'10	8♎37	20°17	18°58	13°49	7°33	18°23	24°54	7°53	26°27	1°D56	3° 5	11°13	n.a.	S 29
M30	22 43 8	9♍43'16	22♎ 2	19♍21	20♎10	13♈37	7♎46	18♐24	24♌58	7♌55	26♉27	1♈57	3♈ 1	11♑20	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 6	0s 8	0n13	10n15	1s28	5n47	0s15	4n 3	1s42	0s 2	0n50	24s25	0s52	14n54	0n48	20n45	1n47	25n 0	5n20	1n17	1n51	28s56		n.a.
M 2	17 49	6 38	0s59	9 39	1 34	5 15	0 18	4 8	1 41	0 6	0 50	24 25	0 52	14 53	0 48	20 45	1 47	25 1	5 20	1 17	1 50	28 56		n.a.
T 3	17 32	12 39	2 5	9 3	1 41	4 43	0 21	4 13	1 40	0 11	0 50	24 25	0 52	14 52	0 48	20 44	1 47	25 1	5 20	1 18	1 49	28 55		n.a.
W 4	17 14	17 59	3 3	8 27	1 47	4 11	0 24	4 17	1 39	0 16	0 50	24 25	0 52	14 50	0 48	20 44	1 47	25 1	5 20	1 18	1 48	28 55		n.a.
T 5	16 56	22 27	3 52	7 52	1 54	3 39	0 27	4 21	1 38	0 20	0 49	24 25	0 52	14 49	0 48	20 43	1 47	25 2	5 21	1 18	1 46	28 54		n.a.
F 6	16 38	25 54	4 29	7 17	2 0	3 7	0 31	4 25	1 37	0 25	0 49	24 25	0 52	14 48	0 48	20 43	1 47	25 2	5 21	1 17	1 45	28 54		n.a.
S 7	16 20	28 10	4 54	6 43	2 6	2 34	0 34	4 29	1 36	0 30	0 49	24 25	0 52	14 47	0 48	20 42	1 47	25 2	5 21	1 15	1 44	28 53		n.a.
S 8	16 1	29 9	5 6	6 9	2 11	2 2	0 37	4 32	1 35	0 35	0 49	24 25	0 52	14 45	0 48	20 41	1 47	25 3	5 21	1 13	1 42	28 53		n.a.
M 9	15 42	28 47	5 5	5 36	2 17	1 29	0 40	4 35	1 34	0 40	0 49	24 24	0 52	14 44	0 48	20 41	1 47	25 3	5 21	1 10	1 41	28 52		n.a.
T 10	15 23	27 4	4 51	5 3	2 22	0 56	0 44	4 38	1 33	0 45	0 48	24 24	0 52	14 43	0 48	20 40	1 47	25 3	5 22	1 6	1 40	28 51		n.a.
W11	15 3	24 8	4 24	4 32	2 26	0 24	0 47	4 40	1 32	0 50	0 48	24 24	0 52	14 41	0 48	20 40	1 47	25 4	5 22	1 3	1 39	28 51		n.a.
T 12	14 43	20 7	3 45	4 1	2 31	0s 9	0 50	4 42	1 31	0 55	0 48	24 24	0 52	14 40	0 48	20 39	1 47	25 4	5 22	1 0	1 37	28 50		n.a.
F 13	14 23	15 13	2 55	3 32	2 35	0 41	0 54	4 44	1 30	1 0	0 48	24 24	0 52	14 39	0 48	20 39	1 47	25 4	5 22	0 57	1 36	28 50		n.a.
S 14	14 3	9 40	1 56	3 5	2 38	1 14	0 57	4 46	1 29	1 5	0 48	24 24	0 52	14 38	0 48	20 38	1 47	25 5	5 23	0 55	1 35	28 49		n.a.
S 15	13 42	3 39	0 50	2 39	2 41	1 46	1 0	4 47	1 27	1 10	0 48	24 24	0 52	14 36	0 48	20 37	1 47	25 5	5 23	0 55	1 33	28 48		n.a.
M16	13 21	2n35	0n19	2 15	2 44	2 19	1 3	4 48	1 26	1 15	0 47	24 24	0 52	14 35	0 48	20 37	1 47	25 5	5 23	0 54	1 32	28 48		n.a.
T 17	13 0	8 50	1 28	1 53	2 45	2 51	1 6	4 49	1 25	1 20	0 47	24 24	0 52	14 34	0 48	20 36	1 47	25 5	5 23	0 55	1 31	28 47		n.a.
W18	12 39	14 49	2 34	1 33	2 46	3 24	1 10	4 49	1 24	1 25	0 47	24 24	0 52	14 32	0 48	20 36	1 47	25 6	5 23	0 55	1 29	28 47		n.a.
T 19	12 17	20 13	3 33	1 17	2 47	3 56	1 13	4 50	1 22	1 30	0 47	24 24	0 52	14 31	0 48	20 35	1 47	25 6	5 24	0 56	1 28	28 46		n.a.
F 20	11 55	24 42	4 21	1 3	2 46	4 28	1 16	4 49	1 21	1 35	0 47	24 24	0 52	14 30	0 48	20 35	1 47	25 6	5 24	0 56	1 27	28 45		n.a.
S 21	11 33	27 50	4 55	0 53	2 44	5 0	1 19	4 49	1 19	1 41	0 46	24 24	0 52	14 29	0 48	20 34	1 47	25 6	5 24	0 56	1 26	28 45		n.a.
S 22	11 11	29 13	5 11	0 47	2 41	5 32	1 22	4 48	1 18	1 46	0 46	24 24	0 52	14 27	0 48	20 34	1 47	25 7	5 24	0 55	1 24	28 44		n.a.
M23	10 49	28 38	5 8	0 46	2 37	6 4	1 25	4 47	1 16	1 51	0 46	24 24	0 52	14 26	0 48	20 33	1 47	25 7	5 25	0 54	1 23	28 43		n.a.
T 24	10 26	26 1	4 44	0 49	2 31	6 36	1 28	4 46	1 15	1 56	0 46	24 24	0 52	14 25	0 48	20 33	1 47	25 7	5 25	0 52	1 22	28 43		n.a.
W25	10 4	21 41	4 2	0 57	2 24	7 7	1 31	4 44	1 13	2 2	0 46	24 24	0 52	14 24	0 48	20 32	1 47	25 7	5 25	0 50	1 20	28 42		n.a.
T 26	9 41	16 1	3 4	1 11	2 15	7 39	1 34	4 42	1 11	2 7	0 46	24 24	0 52	14 22	0 48	20 32	1 47	25 8	5 25	0 49	1 19	28 41		n.a.
F 27	9 18	9 33	1 54	1 31	2 4	8 10	1 37	4 40	1 10	2 12	0 45	24 24	0 52	14 21	0 48	20 31	1 47	25 8	5 25	0 48	1 18	28 41		n.a.
S 28	8 54	2 43	0 39	1 56	1 51	8 41	1 40	4 37	1 8	2 18	0 45	24 24	0 52	14 20	0 48	20 31	1 47	25 8	5 26	0 47	1 17	28 40		n.a.
S 29	8 31	4s 4	0s37	2 28	1 37	9 12	1 43	4 35	1 6	2 23	0 45	24 24	0 52	14 18	0 48	20 30	1 47	25 8	5 26	0 47	1 15	28 39		n.a.
M30	8n 7	10s28	1s48	3n 5	1s21	9s42	1s46	4n31	1s 4	2s28	0n45	24s24	0s52	14n17	0n48	20n30	1n47	25n 8	5n26	0n48	1n14	28s38		n.a.

Julian Day Number = 448404.5, Delta T = 25h16m22s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'23, Lahiri = -51°53'23 Julian Calendar 1 Sept. 3486 BCE == Greg. Calendar 4 Aug. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

OCTOBER 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 4	10♍44'23	5♏ 2	18°R15	21♎22	13°R24	7♎59	18♐25	25♌ 2	7♌57	26°R27	1♈58	2♈58	11♉27	n.a.	T 1
W 2	22 51 1	11°45'31	17°41	17♍ 2	22°33	13♈10	8°12	18°27	25° 5	7°59	26♉27	2° 0	2°55	11°33	n.a.	W 2
T 3	22 54 57	12°46'40	0♐ 2	15°44	23°45	12°56	8°25	18°28	25° 9	8° 1	26°27	2° 1	2°52	11°40	n.a.	T 3
F 4	22 58 54	13°47'49	12° 9	14°22	24°56	12°40	8°38	18°30	25°13	8° 3	26°27	2°R 2	2°49	11°47	n.a.	F 4
S 5	23 2 51	14°49'00	24° 6	13° 0	26° 8	12°24	8°52	18°31	25°16	8° 4	26°26	2° 1	2°46	11°54	n.a.	S 5
S 6	23 6 47	15°50'11	5♑58	11°39	27°19	12° 7	9° 5	18°33	25°20	8° 6	26°26	2° 0	2°42	12° 0	n.a.	S 6
M 7	23 10 44	16°51'23	17°51	10°24	28°31	11°50	9°18	18°35	25°23	8° 8	26°26	1°59	2°39	12° 7	n.a.	M 7
T 8	23 14 40	17°52'36	29°47	9°17	29°42	11°32	9°32	18°37	25°27	8°10	26°25	1°56	2°36	12°14	n.a.	T 8
W 9	23 18 37	18°53'49	11♒51	8°18	0♏53	11°13	9°45	18°39	25°31	8°12	26°25	1°54	2°33	12°20	n.a.	W 9
T 10	23 22 33	19°55'03	24° 6	7°30	2° 4	10°53	9°58	18°41	25°34	8°14	26°25	1°52	2°30	12°27	n.a.	T 10
F 11	23 26 30	20°56'17	6♓32	6°52	3°15	10°33	10°12	18°43	25°38	8°15	26°24	1°51	2°26	12°34	n.a.	F 11
S 12	23 30 27	21°57'33	19°13	6°27	4°26	10°13	10°25	18°46	25°41	8°17	26°24	1°50	2°23	12°41	n.a.	S 12
S 13	23 34 23	22°58'49	2♈ 7	6°12	5°37	9°51	10°39	18°48	25°44	8°19	26°23	1°D50	2°20	12°47	n.a.	S 13
M14	23 38 20	24° 0'06	15°15	6°D 9	6°47	9°30	10°52	18°51	25°48	8°21	26°23	1°50	2°17	12°54	n.a.	M14
T 15	23 42 16	25° 1'23	28°36	6°15	7°58	9° 8	11° 6	18°54	25°51	8°22	26°22	1°51	2°14	13° 1	n.a.	T 15
W16	23 46 13	26° 2'42	12♉ 9	6°32	9° 8	8°45	11°19	18°56	25°55	8°24	26°22	1°51	2°11	13° 8	n.a.	W16
T 17	23 50 9	27° 4'01	25°53	6°56	10°19	8°23	11°33	18°59	25°58	8°26	26°21	1°52	2° 7	13°14	n.a.	T 17
F 18	23 54 6	28° 5'21	9♊48	7°29	11°29	7°59	11°47	19° 2	26° 1	8°27	26°21	1°52	2° 4	13°21	n.a.	F 18
S 19	23 58 2	29° 6'42	23°51	8° 8	12°39	7°36	12° 0	19° 5	26° 5	8°29	26°20	1°R52	2° 1	13°28	n.a.	S 19
S 20	0 1 59	0♎ 8'04	8♋ 1	8°54	13°49	7°12	12°14	19° 9	26° 8	8°30	26°19	1°52	1°58	13°34	n.a.	S 20
M21	0 5 56	1° 9'26	22°16	9°45	14°59	6°49	12°28	19°12	26°11	8°32	26°19	1°52	1°55	13°41	n.a.	M21
T 22	0 9 52	2°10'49	6♌33	10°40	16° 9	6°25	12°42	19°15	26°15	8°34	26°18	1°D52	1°52	13°48	n.a.	T 22
W23	0 13 49	3°12'13	20°50	11°40	17°19	6° 1	12°55	19°19	26°18	8°35	26°17	1°52	1°48	13°55	n.a.	W23
T 24	0 17 45	4°13'37	5♍ 1	12°44	18°28	5°36	13° 9	19°22	26°21	8°37	26°16	1°52	1°45	14° 1	n.a.	T 24
F 25	0 21 42	5°15'01	19° 5	13°51	19°38	5°12	13°23	19°26	26°24	8°38	26°16	1°53	1°42	14° 8	n.a.	F 25
S 26	0 25 38	6°16'26	2♎55	15° 1	20°47	4°48	13°37	19°30	26°27	8°39	26°15	1°R53	1°39	14°15	n.a.	S 26
S 27	0 29 35	7°17'51	16°30	16°13	21°56	4°25	13°51	19°34	26°30	8°41	26°14	1°53	1°36	14°21	n.a.	S 27
M28	0 33 32	8°19'16	29°47	17°28	23° 5	4° 1	14° 5	19°37	26°33	8°42	26°13	1°52	1°32	14°28	n.a.	M28
T 29	0 37 28	9°20'41	12♏45	18°44	24°14	3°37	14°18	19°42	26°36	8°43	26°12	1°51	1°29	14°35	n.a.	T 29
W30	0 41 25	10°22'05	25°24	20° 2	25°23	3°14	14°32	19°46	26°39	8°45	26°12	1°50	1°26	14°42	n.a.	W30
T 31	0 45 21	11♎23'30	7♐47	21♍21	26♏31	2♈51	14♎46	19♐50	26♌42	8♌46	26♉11	1♈49	1♈23	14♉48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n44	16s14	2s52	3n48	1s 3	10s13	1s49	4n28	1s 3	2s34	0n45	24s25	0s52	14n16	0n48	20n29	1n48	25n 9	5n26	0n48	1n13	28s38			n.a.
W 2	7 20	21 9	3 46	4 34	0 44	10 43	1 51	4 24	1 1	2 39	0 45	24 25	0 52	14 15	0 48	20 29	1 48	25 9	5 27	0 49	1 11	28 37			n.a.
T 3	6 56	25 2	4 28	5 24	0 24	11 13	1 54	4 20	0 59	2 45	0 45	24 25	0 52	14 13	0 48	20 28	1 48	25 9	5 27	0 49	1 10	28 36			n.a.
F 4	6 32	27 44	4 57	6 15	0 4	11 42	1 57	4 16	0 57	2 50	0 44	24 25	0 52	14 12	0 48	20 28	1 48	25 9	5 27	0 50	1 9	28 35			n.a.
S 5	6 8	29 8	5 12	7 6	0n17	12 11	1 59	4 11	0 55	2 56	0 44	24 25	0 52	14 11	0 48	20 27	1 48	25 9	5 27	0 50	1 7	28 35			n.a.
S 6	5 44	29 10	5 15	7 56	0 37	12 40	2 2	4 6	0 53	3 1	0 44	24 25	0 52	14 10	0 48	20 27	1 48	25 9	5 27	0 49	1 6	28 34			n.a.
M 7	5 19	27 51	5 3	8 43	0 56	13 9	2 4	4 1	0 51	3 7	0 44	24 25	0 52	14 9	0 48	20 26	1 48	25 10	5 28	0 48	1 5	28 33			n.a.
T 8	4 55	25 16	4 39	9 26	1 14	13 37	2 7	3 56	0 48	3 12	0 44	24 26	0 52	14 7	0 48	20 26	1 48	25 10	5 28	0 47	1 4	28 32			n.a.
W 9	4 30	21 33	4 2	10 4	1 30	14 5	2 9	3 50	0 46	3 18	0 44	24 26	0 52	14 6	0 48	20 25	1 48	25 10	5 28	0 47	1 2	28 31			n.a.
T 10	4 6	16 52	3 14	10 36	1 45	14 33	2 11	3 45	0 44	3 23	0 44	24 26	0 52	14 5	0 48	20 25	1 48	25 10	5 28	0 46	1 1	28 31			n.a.
F 11	3 41	11 26	2 15	11 1	1 57	15 0	2 13	3 39	0 42	3 29	0 43	24 26	0 52	14 4	0 48	20 25	1 48	25 10	5 29	0 45	1 0	28 30			n.a.
S 12	3 16	5 26	1 9	11 21	2 8	15 27	2 15	3 32	0 40	3 34	0 43	24 26	0 52	14 2	0 48	20 24	1 48	25 10	5 29	0 45	0 58	28 29			n.a.
S 13	2 51	0n53	0n 2	11 35	2 17	15 53	2 17	3 26	0 37	3 40	0 43	24 27	0 52	14 1	0 48	20 24	1 48	25 10	5 29	0 45	0 57	28 28			n.a.
M14	2 27	7 17	1 14	11 42	2 24	16 19	2 19	3 20	0 35	3 45	0 43	24 27	0 52	14 0	0 48	20 23	1 48	25 10	5 29	0 45	0 56	28 27			n.a.
T 15	2 2	13 28	2 23	11 45	2 29	16 45	2 21	3 13	0 33	3 51	0 43	24 27	0 52	13 59	0 48	20 23	1 48	25 10	5 29	0 45	0 55	28 26			n.a.
W16	1 37	19 8	3 25	11 42	2 33	17 10	2 23	3 6	0 30	3 56	0 43	24 27	0 52	13 58	0 48	20 22	1 48	25 10	5 30	0 45	0 53	28 25			n.a.
T 17	1 12	23 53	4 17	11 35	2 35	17 35	2 25	2 59	0 28	4 2	0 43	24 28	0 52	13 57	0 48	20 22	1 48	25 10	5 30	0 46	0 52	28 25			n.a.
F 18	0 47	27 20	4 54	11 24	2 36	17 59	2 26	2 52	0 25	4 8	0 42	24 28	0 52	13 55	0 48	20 22	1 48	25 11	5 30	0 46	0 51	28 24			n.a.
S 19	0 22	29 9	5 14	11 8	2 36	18 23	2 28	2 44	0 23	4 13	0 42	24 28	0 52	13 54	0 48	20 21	1 48	25 11	5 30	0 46	0 49	28 23			n.a.
S 20	0s 3	29 3	5 15	10 50	2 35	18 46	2 29	2 37	0 21	4 19	0 42	24 28	0 52	13 53	0 48	20 21	1 48	25 11	5 30	0 46	0 48	28 22			n.a.
M21	0 28	27 3	4 57	10 28	2 33	19 9	2 31	2 30	0 18	4 24	0 42	24 29	0 52	13 52	0 48	20 21	1 49	25 11	5 31	0 46	0 47	28 21			n.a.
T 22	0 53	23 19	4 21	10 4	2 31	19 31	2 32	2 22	0 16	4 30	0 42	24 29	0 52	13 51	0 48	20 20	1 49	25 11	5 31	0 46	0 45	28 20			n.a.
W23	1 18	18 12	3 28	9 38	2 28	19 53	2 33	2 15	0 13	4 36	0 42	24 29	0 52	13 50	0 48	20 20	1 49	25 11	5 31	0 46	0 44	28 19			n.a.
T 24	1 43	12 8	2 23	9 9	2 24	20 14	2 34	2 7	0 11	4 41	0 42	24 29	0 52	13 49	0 48	20 20	1 49	25 11	5 31	0 46	0 43	28 18			n.a.
F 25	2 8	5 30	1 10	8 39	2 19	20 35	2 35	2 0	0 8	4 47	0 42	24 30	0 52	13 48	0 48	20 19	1 49	25 11	5 31	0 46	0 42	28 17			n.a.
S 26	2 33	1s17	0s 6	8 7	2 15	20 55	2 36	1 52	0 6	4 52	0 42	24 30	0 52	13 47	0 48	20 19	1 49	25 11	5 32	0 46	0 40	28 16			n.a.
S 27	2 58	7 53	1 20	7 33	2 9	21 15	2 37	1 45	0 3	4 58	0 41	24 30	0 52	13 46	0 48	20 19	1 49	25 11	5 32	0 46	0 39	28 15			n.a.
M28	3 23	13 59	2 28	6 58	2 4	21 34	2 38	1 37	0 1	5 4	0 41	24 31	0 52	13 45	0 48	20 18	1 49	25 11	5 32	0 46	0 38	28 14			n.a.
T 29	3 48	19 21	3 27	6 22	1 58	21 52	2 38	1 30	0n 1	5 9	0 41	24 31	0 52	13 44	0 48	20 18	1 49	25 11	5 32	0 45	0 36	28 13			n.a.
W30	4 13	23 43	4 15	5 45	1 52	22 10	2 39	1 23	0 4	5 15	0 41	24 31	0 52	13 43	0 48	20 18	1 49	25 11	5 32	0 45	0 35	28 12			n.a.
T 31	4s37	26s55	4s49	5n 7	1n46	22s27	2s39	1n16	0n 6	5s20	0n41	24s32	0s52	13n41	0n48	20n17	1n49	25n11	5n33	0n44	0n34	28s11			n.a.

Julian Day Number = 448434.5, Delta T = 25h16m19s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'19, Lahiri = -51°53'19 Julian Calendar 1 Oct. 3486 BCE == Greg. Calendar 3 Sept. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

NOVEMBER 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 49 18	12♎24'54	19♐56	22♍42	27♏40	2°R29	15♎ 0	19♐54	26♌45	8♌47	26°R10	1°R48	1♈20	14♑55	n.a.	F 1
S 2	0 53 14	13°26'18	1♑54	24° 4	28°48	2♈ 7	15°14	19°59	26°48	8°48	26♉ 9	1♈47	1°17	15° 2	n.a.	S 2
S 3	0 57 11	14°27'42	13°48	25°27	29°56	1°45	15°28	20° 3	26°51	8°50	26° 8	1°D46	1°13	15° 9	n.a.	S 3
M 4	1 1 8	15°29'05	25°40	26°51	1♐ 4	1°24	15°42	20° 8	26°54	8°51	26° 7	1°47	1°10	15°15	n.a.	M 4
T 5	1 5 4	16°30'28	7♒36	28°16	2°11	1° 3	15°56	20°12	26°57	8°52	26° 6	1°48	1° 7	15°22	n.a.	T 5
W 6	1 9 1	17°31'50	19°41	29°42	3°19	0°43	16° 9	20°17	26°59	8°53	26° 5	1°49	1° 4	15°29	n.a.	W 6
T 7	1 12 57	18°33'11	1♓58	1♎ 8	4°26	0°24	16°23	20°22	27° 2	8°54	26° 4	1°50	1° 1	15°35	n.a.	T 7
F 8	1 16 54	19°34'32	14°31	2°35	5°33	0° 5	16°37	20°27	27° 5	8°55	26° 3	1°52	0°57	15°42	n.a.	F 8
S 9	1 20 50	20°35'53	27°24	4° 3	6°40	29♓47	16°51	20°32	27° 7	8°56	26° 2	1°R52	0°54	15°49	n.a.	S 9
S 10	1 24 47	21°37'12	10♈36	5°31	7°46	29°29	17° 5	20°37	27°10	8°57	26° 0	1°52	0°51	15°56	n.a.	S 10
M11	1 28 44	22°38'32	24° 7	7° 0	8°53	29°12	17°19	20°42	27°12	8°58	25°59	1°51	0°48	16° 2	n.a.	M11
T 12	1 32 40	23°39'50	7♉56	8°29	9°59	28°56	17°33	20°47	27°15	8°59	25°58	1°49	0°45	16° 9	n.a.	T 12
W13	1 36 37	24°41'09	21°59	9°59	11° 5	28°41	17°47	20°52	27°17	9° 0	25°57	1°46	0°42	16°16	n.a.	W13
T 14	1 40 33	25°42'27	6♊12	11°29	12°10	28°26	18° 0	20°58	27°20	9° 1	25°56	1°42	0°38	16°22	n.a.	T 14
F 15	1 44 30	26°43'44	20°30	13° 0	13°16	28°12	18°14	21° 3	27°22	9° 1	25°55	1°38	0°35	16°29	n.a.	F 15
S 16	1 48 26	27°45'01	4♋49	14°31	14°21	27°59	18°28	21° 9	27°25	9° 2	25°54	1°36	0°32	16°36	n.a.	S 16
S 17	1 52 23	28°46'18	19° 5	16° 3	15°25	27°47	18°42	21°14	27°27	9° 3	25°52	1°34	0°29	16°43	n.a.	S 17
M18	1 56 20	29°47'34	3♌15	17°35	16°30	27°35	18°56	21°20	27°29	9° 4	25°51	1°D34	0°26	16°49	n.a.	M18
T 19	2 0 16	0♏48'50	17°17	19° 8	17°34	27°24	19°10	21°25	27°31	9° 4	25°50	1°35	0°23	16°56	n.a.	T 19
W20	2 4 13	1°50'05	1♍11	20°41	18°38	27°14	19°23	21°31	27°33	9° 5	25°49	1°36	0°19	17° 3	n.a.	W20
T 21	2 8 9	2°51'19	14°55	22°15	19°41	27° 5	19°37	21°37	27°36	9° 6	25°47	1°38	0°16	17° 9	n.a.	T 21
F 22	2 12 6	3°52'32	28°29	23°49	20°45	26°57	19°51	21°43	27°38	9° 6	25°46	1°R39	0°13	17°16	n.a.	F 22
S 23	2 16 2	4°53'45	11♎52	25°24	21°48	26°49	20° 4	21°49	27°40	9° 7	25°45	1°38	0°10	17°23	n.a.	S 23
S 24	2 19 59	5°54'57	25° 4	26°59	22°50	26°42	20°18	21°55	27°42	9° 7	25°44	1°36	0° 7	17°30	n.a.	S 24
M25	2 23 56	6°56'08	8♏ 2	28°35	23°52	26°37	20°32	22° 1	27°43	9° 8	25°42	1°32	0° 3	17°36	n.a.	M25
T 26	2 27 52	7°57'18	20°48	0♏11	24°54	26°31	20°45	22° 7	27°45	9° 8	25°41	1°26	0° 0	17°43	n.a.	T 26
W27	2 31 49	8°58'27	3♐20	1°48	25°56	26°27	20°59	22°13	27°47	9° 9	25°40	1°19	29♓57	17°50	n.a.	W27
T 28	2 35 45	9°59'34	15°39	3°26	26°57	26°24	21°12	22°20	27°49	9° 9	25°38	1°12	29°54	17°56	n.a.	T 28
F 29	2 39 42	11° 0'40	27°46	5° 4	27°57	26°21	21°26	22°26	27°51	9° 9	25°37	1° 5	29°51	18° 3	n.a.	F 29
S 30	2 43 38	12♏ 1'45	9♑45	6♏43	28♐57	26♓19	21♎40	22♐32	27♌52	9♌10	25♉36	0♈59	29♓48	18♑10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 2	28s49	5s 9	4n29	1n39	22s44	2s39	1n 9	0n 9	5s26	0n41	24s32	0s52	13n40	0n49	20n17	1n49	25n10	5n33	0n44	0n33	28s10		n.a.
S 2	5 26	29 19	5 16	3 49	1 33	23 0	2 39	1 2	0 11	5 32	0 41	24 32	0 52	13 40	0 49	20 17	1 49	25 10	5 33	0 44	0 31	28 9		n.a.
S 3	5 51	28 27	5 9	3 9	1 26	23 15	2 39	0 55	0 13	5 37	0 41	24 33	0 52	13 39	0 49	20 17	1 49	25 10	5 33	0 43	0 30	28 8		n.a.
M 4	6 15	26 18	4 49	2 29	1 19	23 30	2 39	0 48	0 16	5 43	0 41	24 33	0 52	13 38	0 49	20 16	1 49	25 10	5 33	0 43	0 29	28 7		n.a.
T 5	6 39	22 58	4 17	1 48	1 12	23 44	2 39	0 42	0 18	5 48	0 40	24 33	0 52	13 37	0 49	20 16	1 49	25 10	5 34	0 44	0 27	28 6		n.a.
W 6	7 3	18 39	3 32	1 7	1 5	23 57	2 38	0 36	0 20	5 54	0 40	24 34	0 52	13 36	0 49	20 16	1 49	25 10	5 34	0 44	0 26	28 5		n.a.
T 7	7 27	13 30	2 38	0 25	0 58	24 10	2 38	0 30	0 22	5 59	0 40	24 34	0 52	13 35	0 49	20 16	1 50	25 10	5 34	0 45	0 25	28 4		n.a.
F 8	7 51	7 41	1 34	0s17	0 51	24 22	2 37	0 24	0 24	6 5	0 40	24 35	0 52	13 34	0 49	20 15	1 50	25 10	5 34	0 46	0 23	28 3		n.a.
S 9	8 15	1 26	0 25	0 59	0 44	24 33	2 36	0 19	0 27	6 11	0 40	24 35	0 52	13 33	0 49	20 15	1 50	25 10	5 34	0 46	0 22	28 2		n.a.
S 10	8 38	5n 2	0n48	1 41	0 37	24 44	2 35	0 14	0 29	6 16	0 40	24 35	0 52	13 32	0 49	20 15	1 50	25 10	5 34	0 46	0 21	28 1		n.a.
M11	9 2	11 26	1 59	2 24	0 30	24 54	2 34	0 9	0 31	6 22	0 40	24 36	0 52	13 31	0 49	20 15	1 50	25 10	5 35	0 45	0 20	28 0		n.a.
T 12	9 25	17 26	3 5	3 6	0 23	25 3	2 33	0 4	0 33	6 27	0 40	24 36	0 52	13 30	0 49	20 15	1 50	25 9	5 35	0 44	0 18	27 59		n.a.
W13	9 48	22 37	4 1	3 49	0 16	25 12	2 32	0s 1	0 35	6 33	0 40	24 36	0 52	13 30	0 49	20 14	1 50	25 9	5 35	0 43	0 17	27 58		n.a.
T 14	10 11	26 33	4 43	4 31	0 9	25 19	2 30	0 5	0 37	6 38	0 40	24 37	0 52	13 29	0 49	20 14	1 50	25 9	5 35	0 42	0 16	27 57		n.a.
F 15	10 34	28 50	5 8	5 14	0 2	25 26	2 29	0 9	0 39	6 44	0 39	24 37	0 52	13 28	0 49	20 14	1 50	25 9	5 35	0 40	0 14	27 56		n.a.
S 16	10 57	29 11	5 13	5 56	0s 5	25 33	2 27	0 12	0 40	6 49	0 39	24 38	0 52	13 27	0 49	20 14	1 50	25 9	5 35	0 39	0 13	27 54		n.a.
S 17	11 19	27 36	4 59	6 39	0 11	25 39	2 25	0 16	0 42	6 55	0 39	24 38	0 52	13 26	0 49	20 14	1 50	25 9	5 35	0 38	0 12	27 53		n.a.
M18	11 41	24 15	4 27	7 21	0 18	25 44	2 23	0 19	0 44	7 0	0 39	24 38	0 52	13 26	0 49	20 14	1 50	25 9	5 36	0 38	0 10	27 52		n.a.
T 19	12 3	19 31	3 39	8 3	0 24	25 48	2 21	0 22	0 46	7 5	0 39	24 39	0 52	13 25	0 49	20 14	1 50	25 8	5 36	0 39	0 9	27 51		n.a.
W20	12 25	13 48	2 39	8 45	0 31	25 52	2 18	0 24	0 47	7 11	0 39	24 39	0 52	13 24	0 49	20 13	1 50	25 8	5 36	0 39	0 8	27 50		n.a.
T 21	12 47	7 28	1 30	9 27	0 37	25 54	2 16	0 26	0 49	7 16	0 39	24 40	0 52	13 23	0 49	20 13	1 51	25 8	5 36	0 40	0 7	27 49		n.a.
F 22	13 8	0 53	0 17	10 9	0 43	25 57	2 13	0 28	0 51	7 22	0 39	24 40	0 52	13 23	0 49	20 13	1 51	25 8	5 36	0 40	0 5	27 48		n.a.
S 23	13 29	5s40	0s56	10 50	0 49	25 58	2 10	0 30	0 52	7 27	0 39	24 40	0 52	13 22	0 49	20 13	1 51	25 8	5 36	0 40	0 4	27 46		n.a.
S 24	13 50	11 52	2 4	11 31	0 55	25 59	2 7	0 31	0 54	7 32	0 39	24 41	0 52	13 21	0 49	20 13	1 51	25 7	5 36	0 39	0 3	27 45		n.a.
M25	14 11	17 28	3 5	12 11	1 1	25 59	2 4	0 32	0 55	7 38	0 39	24 41	0 52	13 21	0 49	20 13	1 51	25 7	5 37	0 38	0 1	27 44		n.a.
T 26	14 31	22 12	3 55	12 51	1 6	25 58	2 1	0 33	0 57	7 43	0 39	24 42	0 52	13 20	0 49	20 13	1 51	25 7	5 37	0 35	0 0	27 43		n.a.
W27	14 52	25 50	4 33	13 31	1 11	25 57	1 57	0 34	0 58	7 48	0 38	24 42	0 52	13 20	0 49	20 13	1 51	25 7	5 37	0 32	0s 1	27 42		n.a.
T 28	15 12	28 12	4 58	14 10	1 16	25 55	1 53	0 34	1 0	7 54	0 38	24 42	0 52	13 19	0 49	20 13	1 51	25 7	5 37	0 29	0 2	27 40		n.a.
F 29	15 31	29 11	5 9	14 49	1 21	25 53	1 50	0 34	1 1	7 59	0 38	24 43	0 52	13 18	0 50	20 13	1 51	25 6	5 37	0 26	0 4	27 39		n.a.
S 30	15s51	28s46	5s 6	15s27	1s26	25s49	1s46	0s33	1n 2	8s 4	0n38	24s43	0s52	13n18	0n50	20n13	1n51	25n 6	5n37	0n24	0s 5	27s38		n.a.

Julian Day Number = 448465.5, Delta T = 25h16m16s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'15, Lahiri = -51°53'15 Julian Calendar 1 Nov. 3486 BCE == Greg. Calendar 4 Oct. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3486 BCE
geocentric

DECEMBER 3486 BCE (-3485) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 35	13♏ 2'48	21♉37	8♏22	29♐57	26°R18	21♎53	22♐39	27♌54	9♌10	25°R34	0°R54	29♓44	18♉17	n.a.	S 1
M 2	2 51 32	14° 3'50	3♒28	10° 2	0♉56	26°D18	22° 6	22°45	27°55	9°10	25♉33	0♈52	29°41	18°23	n.a.	M 2
T 3	2 55 28	15° 4'50	15°22	11°43	1°55	26♓18	22°20	22°52	27°57	9°10	25°32	0°D51	29°38	18°30	n.a.	T 3
W 4	2 59 25	16° 5'48	27°24	13°24	2°53	26°19	22°33	22°58	27°58	9°10	25°30	0°52	29°35	18°37	n.a.	W 4
T 5	3 3 21	17° 6'45	9♓39	15° 6	3°51	26°21	22°46	23° 5	28° 0	9°11	25°29	0°53	29°32	18°44	n.a.	T 5
F 6	3 7 18	18° 7'40	22°12	16°49	4°48	26°24	23° 0	23°12	28° 1	9°11	25°27	0°54	29°29	18°50	n.a.	F 6
S 7	3 11 14	19° 8'33	5♈ 8	18°33	5°44	26°27	23°13	23°18	28° 2	9°11	25°26	0°R54	29°25	18°57	n.a.	S 7
S 8	3 15 11	20° 9'24	18°28	20°17	6°40	26°31	23°26	23°25	28° 4	9°R11	25°25	0°53	29°22	19° 4	n.a.	S 8
M 9	3 19 8	21°10'14	2♉14	22° 2	7°35	26°36	23°39	23°32	28° 5	9°11	25°23	0°49	29°19	19°10	n.a.	M 9
T 10	3 23 4	22°11'02	16°24	23°47	8°30	26°41	23°52	23°39	28° 6	9°11	25°22	0°43	29°16	19°17	n.a.	T 10
W11	3 27 1	23°11'49	0♊54	25°34	9°24	26°47	24° 5	23°46	28° 7	9°11	25°20	0°35	29°13	19°24	n.a.	W11
T 12	3 30 57	24°12'34	15°37	27°21	10°17	26°54	24°18	23°53	28° 8	9°10	25°19	0°27	29° 9	19°31	n.a.	T 12
F 13	3 34 54	25°13'18	0♋24	29° 8	11°10	27° 1	24°31	24° 0	28° 9	9°10	25°18	0°18	29° 6	19°37	n.a.	F 13
S 14	3 38 50	26°14'00	15° 9	0♐56	12° 2	27° 9	24°44	24° 7	28°10	9°10	25°16	0°10	29° 3	19°44	n.a.	S 14
S 15	3 42 47	27°14'41	29°43	2°45	12°53	27°18	24°57	24°14	28°11	9°10	25°15	0° 5	29° 0	19°51	n.a.	S 15
M16	3 46 44	28°15'20	14♌ 3	4°34	13°43	27°27	25°10	24°21	28°12	9°10	25°13	0° 2	28°57	19°57	n.a.	M16
T 17	3 50 40	29°15'57	28° 6	6°24	14°33	27°37	25°22	24°28	28°13	9° 9	25°12	0°D 1	28°54	20° 4	n.a.	T 17
W18	3 54 37	0♐16'33	11♍51	8°14	15°21	27°47	25°35	24°35	28°13	9° 9	25°11	0° 1	28°50	20°11	n.a.	W18
T 19	3 58 33	1°17'08	25°19	10° 4	16° 9	27°58	25°48	24°42	28°14	9° 9	25° 9	0°R 2	28°47	20°18	n.a.	T 19
F 20	4 2 30	2°17'41	8♎33	11°54	16°56	28°10	26° 0	24°50	28°15	9° 8	25° 8	0° 2	28°44	20°24	n.a.	F 20
S 21	4 6 26	3°18'12	21°33	13°43	17°41	28°22	26°13	24°57	28°15	9° 8	25° 6	29♓59	28°41	20°31	n.a.	S 21
S 22	4 10 23	4°18'42	4♏22	15°33	18°26	28°35	26°25	25° 4	28°16	9° 8	25° 5	29°55	28°38	20°38	n.a.	S 22
M23	4 14 19	5°19'10	17° 1	17°21	19°10	28°48	26°38	25°11	28°16	9° 7	25° 4	29°47	28°35	20°44	n.a.	M23
T 24	4 18 16	6°19'36	29°29	19° 9	19°53	29° 1	26°50	25°19	28°16	9° 7	25° 2	29°37	28°31	20°51	n.a.	T 24
W25	4 22 13	7°20'00	11♐48	20°55	20°34	29°15	27° 2	25°26	28°17	9° 6	25° 1	29°24	28°28	20°58	n.a.	W25
T 26	4 26 9	8°20'22	23°59	22°39	21°15	29°30	27°14	25°33	28°17	9° 5	25° 0	29°11	28°25	21° 5	n.a.	T 26
F 27	4 30 6	9°20'42	6♉ 1	24°21	21°54	29°45	27°26	25°41	28°17	9° 5	24°58	28°58	28°22	21°11	n.a.	F 27
S 28	4 34 2	10°21'00	17°56	26° 0	22°32	0♈ 1	27°38	25°48	28°17	9° 4	24°57	28°46	28°19	21°18	n.a.	S 28
S 29	4 37 59	11°21'16	29°47	27°36	23° 8	0°17	27°50	25°56	28°17	9° 4	24°56	28°36	28°15	21°25	n.a.	S 29
M30	4 41 55	12°21'30	11♒37	29° 9	23°44	0°33	28° 2	26° 3	28°R18	9° 3	24°54	28°30	28°12	21°31	n.a.	M30
T 31	4 45 52	13♐21'41	23♒29	0♉36	24♉17	0♈50	28♎14	26♐11	28♌18	9♌ 2	24♉53	28♓25	28♓ 9	21♉38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	16s10	27s 2	4s49	16s 5	1s30	25s45	1s41	0s33	1n 3	8s 9	0n38	24s44	0s52	13n17	0n50	20n13	1n51	25n 6	5n37	0n22	0s 6	27s37			n.a.
M 2	16 28	24 6	4 21	16 41	1 34	25 41	1 37	0 32	1 5	8 14	0 38	24 44	0 52	13 17	0 50	20 13	1 51	25 6	5 37	0 21	0 8	27 35			n.a.
T 3	16 47	20 9	3 41	17 17	1 38	25 36	1 33	0 30	1 6	8 20	0 38	24 44	0 52	13 16	0 50	20 13	1 51	25 5	5 38	0 21	0 9	27 34			n.a.
W 4	17 5	15 21	2 51	17 53	1 41	25 30	1 28	0 29	1 7	8 25	0 38	24 45	0 52	13 16	0 50	20 13	1 51	25 5	5 38	0 21	0 10	27 33			n.a.
T 5	17 23	9 53	1 52	18 27	1 45	25 23	1 23	0 27	1 8	8 30	0 38	24 45	0 52	13 15	0 50	20 13	1 52	25 5	5 38	0 22	0 12	27 32			n.a.
F 6	17 41	3 53	0 47	19 1	1 47	25 16	1 18	0 25	1 9	8 35	0 38	24 46	0 53	13 15	0 50	20 13	1 52	25 5	5 38	0 22	0 13	27 30			n.a.
S 7	17 58	2n26	0n23	19 33	1 50	25 9	1 13	0 23	1 10	8 40	0 38	24 46	0 53	13 14	0 50	20 13	1 52	25 4	5 38	0 22	0 14	27 29			n.a.
S 8	18 15	8 51	1 33	20 4	1 52	25 0	1 7	0 20	1 11	8 45	0 38	24 46	0 53	13 14	0 50	20 13	1 52	25 4	5 38	0 22	0 15	27 28			n.a.
M 9	18 31	15 3	2 40	20 35	1 54	24 52	1 1	0 17	1 12	8 50	0 38	24 47	0 53	13 14	0 50	20 13	1 52	25 4	5 38	0 20	0 17	27 26			n.a.
T 10	18 47	20 40	3 39	21 4	1 55	24 42	0 56	0 14	1 13	8 55	0 38	24 47	0 53	13 13	0 50	20 13	1 52	25 4	5 38	0 18	0 18	27 25			n.a.
W11	19 3	25 12	4 26	21 32	1 56	24 33	0 50	0 11	1 14	9 0	0 38	24 47	0 53	13 13	0 50	20 13	1 52	25 3	5 38	0 14	0 19	27 24			n.a.
T 12	19 19	28 9	4 55	21 58	1 56	24 22	0 43	0 7	1 15	9 5	0 37	24 48	0 53	13 13	0 50	20 13	1 52	25 3	5 38	0 11	0 21	27 23			n.a.
F 13	19 34	29 9	5 5	22 23	1 56	24 12	0 37	0 4	1 16	9 10	0 37	24 48	0 53	13 12	0 50	20 14	1 52	25 3	5 38	0 7	0 22	27 21			n.a.
S 14	19 49	28 3	4 55	22 46	1 56	24 0	0 30	0n 0	1 17	9 15	0 37	24 49	0 53	13 12	0 50	20 14	1 52	25 3	5 39	0 4	0 23	27 20			n.a.
S 15	20 3	25 3	4 26	23 8	1 55	23 49	0 23	0 5	1 18	9 20	0 37	24 49	0 53	13 12	0 50	20 14	1 52	25 2	5 39	0 2	0 24	27 18			n.a.
M16	20 17	20 32	3 40	23 28	1 53	23 37	0 16	0 9	1 18	9 25	0 37	24 49	0 53	13 12	0 50	20 14	1 52	25 2	5 39	0 1	0 26	27 17			n.a.
T 17	20 31	14 58	2 42	23 46	1 51	23 24	0 9	0 14	1 19	9 29	0 37	24 50	0 53	13 11	0 50	20 14	1 52	25 2	5 39	0 0	0 27	27 16			n.a.
W18	20 44	8 46	1 36	24 2	1 48	23 11	0 2	0 19	1 20	9 34	0 37	24 50	0 53	13 11	0 50	20 14	1 52	25 1	5 39	0 1	0 28	27 14			n.a.
T 19	20 57	2 17	0 25	24 16	1 44	22 58	0n 6	0 24	1 20	9 39	0 37	24 50	0 53	13 11	0 50	20 14	1 53	25 1	5 39	0 1	0 30	27 13			n.a.
F 20	21 10	4s10	0s45	24 27	1 40	22 44	0 14	0 29	1 21	9 44	0 37	24 51	0 53	13 11	0 50	20 15	1 53	25 1	5 39	0 1	0 31	27 12			n.a.
S 21	21 22	10 20	1 52	24 37	1 35	22 30	0 22	0 35	1 22	9 48	0 37	24 51	0 53	13 11	0 50	20 15	1 53	25 0	5 39	0s 0	0 32	27 10			n.a.
S 22	21 33	16 0	2 52	24 44	1 29	22 16	0 30	0 40	1 22	9 53	0 37	24 51	0 53	13 10	0 51	20 15	1 53	25 0	5 39	0 2	0 34	27 9			n.a.
M23	21 45	20 54	3 42	24 49	1 23	22 1	0 39	0 46	1 23	9 58	0 37	24 52	0 53	13 10	0 51	20 15	1 53	25 0	5 39	0 5	0 35	27 7			n.a.
T 24	21 56	24 49	4 21	24 52	1 16	21 46	0 47	0 52	1 24	10 2	0 37	24 52	0 53	13 10	0 51	20 15	1 53	25 0	5 39	0 10	0 36	27 6			n.a.
W25	22 6	27 32	4 47	24 52	1 8	21 31	0 56	0 59	1 24	10 7	0 37	24 52	0 53	13 10	0 51	20 16	1 53	24 59	5 39	0 15	0 37	27 5			n.a.
T 26	22 16	28 55	5 0	24 50	0 59	21 16	1 5	1 5	1 25	10 11	0 37	24 53	0 53	13 10	0 51	20 16	1 53	24 59	5 39	0 20	0 39	27 3			n.a.
F 27	22 26	28 54	4 59	24 45	0 49	21 0	1 15	1 12	1 25	10 16	0 37	24 53	0 53	13 10	0 51	20 16	1 53	24 59	5 39	0 25	0 40	27 2			n.a.
S 28	22 35	27 31	4 45	24 39	0 38	20 45	1 24	1 19	1 26	10 20	0 37	24 53	0 53	13 10	0 51	20 16	1 53	24 58	5 39	0 30	0 41	27 0			n.a.
S 29	22 44	24 55	4 18	24 30	0 27	20 29	1 34	1 26	1 26	10 25	0 37	24 54	0 54	13 10	0 51	20 16	1 53	24 58	5 39	0 34	0 43	26 59			n.a.
M30	22 52	21 17	3 41	24 19	0 15	20 13	1 44	1 33	1 27	10 29	0 37	24 54	0 54	13 10	0 51	20 17	1 53	24 58	5 39	0 37	0 44	26 57			n.a.
T 31	23s 0	16s46	2s54	24s 6	0s 2	19s57	1n54	1n40	1n27	10s33	0n37	24s54	0s54	13n10	0n51	20n17	1n53	24n57	5n39	0s39	0s45	26s56			n.a.

Julian Day Number = 448495.5, Delta T = 25h16m14s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'11, Lahiri = -51°53'11 Julian Calendar 1 Dec. 3486 BCE == Greg. Calendar 3 Nov. 3486 BCE

The year -3485 astronomical counting style corresponds to year 3486 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

JANUARY 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 49 49	14♐21'50	5♓28	1♑59	24♑50	1♈ 8	28♎26	26♐18	28°R17	9°R 1	24°R52	28°R24	28♓ 6	21♑45	n.a.	W 1
T 2	4 53 45	15°21'56	17°39	3°16	25°20	1°26	28°37	26°26	28♏17	9♏ 1	24♉50	28°D23	28° 3	21°52	n.a.	T 2
F 3	4 57 42	16°22'00	0♈ 8	4°27	25°50	1°44	28°49	26°33	28°17	9° 0	24°49	28°R23	28° 0	21°58	n.a.	F 3
S 4	5 1 38	17°22'02	12°59	5°31	26°17	2° 2	29° 0	26°41	28°17	8°59	24°48	28♓23	27°56	22° 5	n.a.	S 4
S 5	5 5 35	18°22'01	26°18	6°27	26°43	2°21	29°11	26°48	28°17	8°58	24°46	28°20	27°53	22°12	n.a.	S 5
M 6	5 9 31	19°21'58	10♉ 6	7°16	27° 7	2°41	29°23	26°56	28°16	8°57	24°45	28°15	27°50	22°18	n.a.	M 6
T 7	5 13 28	20°21'52	24°23	7°56	27°29	3° 0	29°34	27° 4	28°16	8°56	24°44	28° 7	27°47	22°25	n.a.	T 7
W 8	5 17 24	21°21'45	9♊ 5	8°28	27°49	3°21	29°45	27°11	28°16	8°55	24°43	27°57	27°44	22°32	n.a.	W 8
T 9	5 21 21	22°21'35	24° 7	8°51	28° 7	3°41	29°56	27°19	28°15	8°54	24°42	27°46	27°41	22°39	n.a.	T 9
F 10	5 25 18	23°21'22	9♋17	9° 4	28°23	4° 2	0♏ 7	27°26	28°15	8°53	24°40	27°34	27°37	22°45	n.a.	F 10
S 11	5 29 14	24°21'08	24°26	9°R 9	28°37	4°23	0°18	27°34	28°14	8°52	24°39	27°24	27°34	22°52	n.a.	S 11
S 12	5 33 11	25°20'52	9♌23	9° 5	28°49	4°44	0°28	27°42	28°13	8°51	24°38	27°17	27°31	22°59	n.a.	S 12
M13	5 37 7	26°20'33	24° 1	8°52	28°59	5° 6	0°39	27°49	28°13	8°50	24°37	27°12	27°28	23° 5	n.a.	M13
T 14	5 41 4	27°20'13	8♍15	8°30	29° 6	5°28	0°50	27°57	28°12	8°49	24°36	27° 9	27°25	23°12	n.a.	T 14
W15	5 45 0	28°19'50	22° 5	8° 1	29°11	5°51	1° 0	28° 5	28°11	8°48	24°35	27° 9	27°21	23°19	n.a.	W15
T 16	5 48 57	29°19'26	5♎32	7°25	29°13	6°13	1°10	28°12	28°10	8°47	24°33	27° 9	27°18	23°26	n.a.	T 16
F 17	5 52 53	0♑18'59	18°38	6°43	29°R14	6°36	1°21	28°20	28° 9	8°46	24°32	27° 8	27°15	23°32	n.a.	F 17
S 18	5 56 50	1°18'31	1♏27	5°56	29°11	6°59	1°31	28°27	28° 8	8°44	24°31	27° 5	27°12	23°39	n.a.	S 18
S 19	6 0 46	2°18'00	14° 2	5° 5	29° 7	7°23	1°41	28°35	28° 7	8°43	24°30	27° 0	27° 9	23°46	n.a.	S 19
M20	6 4 43	3°17'28	26°25	4°11	28°59	7°47	1°51	28°43	28° 6	8°42	24°29	26°51	27° 6	23°52	n.a.	M20
T 21	6 8 40	4°16'54	8♐39	3°16	28°50	8°11	2° 0	28°50	28° 5	8°41	24°28	26°40	27° 2	23°59	n.a.	T 21
W22	6 12 36	5°16'17	20°46	2°20	28°37	8°35	2°10	28°58	28° 4	8°39	24°27	26°27	26°59	24° 6	n.a.	W22
T 23	6 16 33	6°15'38	2♑46	1°25	28°23	9° 0	2°20	29° 5	28° 3	8°38	24°26	26°13	26°56	24°13	n.a.	T 23
F 24	6 20 29	7°14'57	14°42	0°32	28° 5	9°25	2°29	29°13	28° 2	8°37	24°25	25°59	26°53	24°19	n.a.	F 24
S 25	6 24 26	8°14'14	26°34	29♐42	27°46	9°50	2°38	29°21	28° 0	8°35	24°24	25°46	26°50	24°26	n.a.	S 25
S 26	6 28 22	9°13'28	8♒24	28°55	27°24	10°15	2°48	29°28	27°59	8°34	24°23	25°35	26°47	24°33	n.a.	S 26
M27	6 32 19	10°12'39	20°14	28°13	26°59	10°41	2°57	29°36	27°58	8°33	24°22	25°27	26°43	24°39	n.a.	M27
T 28	6 36 15	11°11'49	2♓ 7	27°36	26°33	11° 7	3° 6	29°43	27°56	8°31	24°21	25°22	26°40	24°46	n.a.	T 28
W29	6 40 12	12°10'55	14° 6	27° 4	26° 5	11°33	3°15	29°51	27°55	8°30	24°21	25°20	26°37	24°53	n.a.	W29
T 30	6 44 8	13°10'00	26°17	26°38	25°34	11°59	3°23	29°58	27°53	8°29	24°20	25°D20	26°34	24°59	n.a.	T 30
F 31	6 48 5	14♑ 9'01	8♈43	26♐17	25♑ 2	12♈25	3♏32	0♑ 6	27♏52	8♏27	24♉19	25°R20	26♓31	25♑ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 7	11s35	1s58	23s51	0n12	19s41	2n 4	1n48	1n28	10s38	0n36	24s54	0s54	13n10	0n51	20n17	1n53	24n57	5n39	0s39	0s47	26s54		n.a.
T 2	23 14	5 52	0 57	23 35	0 26	19 25	2 15	1 55	1 28	10 42	0 36	24 55	0 54	13 10	0 51	20 18	1 53	24 57	5 39	0 39	0 48	26 53		n.a.
F 3	23 21	0n12	0n 9	23 19	0 41	19 9	2 26	2 3	1 29	10 46	0 36	24 55	0 54	13 10	0 51	20 18	1 53	24 56	5 39	0 39	0 49	26 51		n.a.
S 4	23 27	6 26	1 16	23 1	0 56	18 53	2 37	2 11	1 29	10 50	0 36	24 55	0 54	13 10	0 51	20 18	1 54	24 56	5 39	0 40	0 50	26 50		n.a.
S 5	23 32	12 36	2 22	22 42	1 12	18 37	2 48	2 19	1 29	10 54	0 36	24 55	0 54	13 11	0 51	20 18	1 54	24 56	5 40	0 41	0 52	26 48		n.a.
M 6	23 37	18 24	3 21	22 24	1 28	18 21	3 0	2 28	1 30	10 59	0 36	24 56	0 54	13 11	0 51	20 19	1 54	24 55	5 40	0 43	0 53	26 47		n.a.
T 7	23 42	23 23	4 10	22 6	1 44	18 5	3 11	2 36	1 30	11 3	0 36	24 56	0 54	13 11	0 51	20 19	1 54	24 55	5 40	0 46	0 54	26 45		n.a.
W 8	23 46	27 4	4 44	21 48	2 0	17 50	3 23	2 44	1 31	11 7	0 36	24 56	0 54	13 11	0 51	20 19	1 54	24 55	5 40	0 50	0 56	26 44		n.a.
T 9	23 50	28 55	4 59	21 30	2 16	17 34	3 35	2 53	1 31	11 11	0 36	24 56	0 54	13 11	0 51	20 20	1 54	24 55	5 40	0 55	0 57	26 42		n.a.
F 10	23 53	28 37	4 54	21 14	2 31	17 19	3 47	3 2	1 31	11 15	0 36	24 57	0 54	13 12	0 51	20 20	1 54	24 54	5 40	0 59	0 58	26 41		n.a.
S 11	23 56	26 11	4 28	20 59	2 46	17 5	3 59	3 11	1 32	11 19	0 36	24 57	0 54	13 12	0 51	20 20	1 54	24 54	5 40	1 3	0 59	26 39		n.a.
S 12	23 59	21 57	3 43	20 45	3 0	16 50	4 11	3 20	1 32	11 22	0 36	24 57	0 54	13 12	0 51	20 21	1 54	24 54	5 40	1 7	1 1	26 38		n.a.
M13	24 1	16 27	2 45	20 33	3 13	16 36	4 24	3 29	1 32	11 26	0 36	24 57	0 55	13 12	0 51	20 21	1 54	24 53	5 40	1 9	1 2	26 36		n.a.
T 14	24 2	10 12	1 38	20 23	3 25	16 22	4 36	3 38	1 32	11 30	0 36	24 58	0 55	13 13	0 52	20 21	1 54	24 53	5 40	1 10	1 3	26 34		n.a.
W15	24 3	3 37	0 27	20 14	3 35	16 9	4 49	3 47	1 33	11 34	0 36	24 58	0 55	13 13	0 52	20 22	1 54	24 53	5 40	1 10	1 5	26 33		n.a.
T 16	24 4	2s56	0s44	20 8	3 44	15 56	5 1	3 57	1 33	11 38	0 36	24 58	0 55	13 13	0 52	20 22	1 54	24 52	5 40	1 10	1 6	26 31		n.a.
F 17	24 4	9 11	1 51	20 3	3 51	15 44	5 14	4 6	1 33	11 41	0 36	24 58	0 55	13 14	0 52	20 22	1 54	24 52	5 39	1 10	1 7	26 30		n.a.
S 18	24 3	14 56	2 50	20 0	3 56	15 32	5 26	4 16	1 33	11 45	0 36	24 58	0 55	13 14	0 52	20 23	1 54	24 52	5 39	1 11	1 9	26 28		n.a.
S 19	24 3	19 57	3 40	19 58	4 0	15 21	5 39	4 26	1 34	11 48	0 36	24 58	0 55	13 14	0 52	20 23	1 54	24 52	5 39	1 13	1 10	26 26		n.a.
M20	24 1	24 3	4 19	19 59	4 1	15 11	5 51	4 36	1 34	11 52	0 36	24 59	0 55	13 15	0 52	20 24	1 54	24 51	5 39	1 17	1 11	26 25		n.a.
T 21	24 0	27 0	4 45	20 1	4 1	15 1	6 3	4 46	1 34	11 56	0 36	24 59	0 55	13 15	0 52	20 24	1 54	24 51	5 39	1 21	1 12	26 23		n.a.
W22	23 57	28 41	4 58	20 4	3 58	14 51	6 15	4 56	1 34	11 59	0 36	24 59	0 55	13 16	0 52	20 24	1 55	24 51	5 39	1 27	1 14	26 22		n.a.
T 23	23 55	29 0	4 57	20 9	3 54	14 43	6 27	5 6	1 35	12 2	0 36	24 59	0 55	13 16	0 52	20 25	1 55	24 50	5 39	1 33	1 15	26 20		n.a.
F 24	23 52	27 56	4 44	20 16	3 48	14 35	6 38	5 16	1 35	12 6	0 36	24 59	0 55	13 17	0 52	20 25	1 55	24 50	5 39	1 38	1 16	26 18		n.a.
S 25	23 48	25 36	4 18	20 24	3 40	14 28	6 49	5 26	1 35	12 9	0 36	24 59	0 56	13 17	0 52	20 26	1 55	24 50	5 39	1 44	1 18	26 17		n.a.
S 26	23 44	22 11	3 41	20 32	3 31	14 22	7 0	5 37	1 35	12 12	0 36	24 59	0 56	13 18	0 52	20 26	1 55	24 50	5 39	1 48	1 19	26 15		n.a.
M27	23 40	17 52	2 54	20 42	3 21	14 16	7 10	5 47	1 35	12 16	0 36	25 0	0 56	13 18	0 52	20 26	1 55	24 49	5 39	1 51	1 20	26 13		n.a.
T 28	23 35	12 51	2 0	20 53	3 10	14 12	7 20	5 58	1 35	12 19	0 35	25 0	0 56	13 19	0 52	20 27	1 55	24 49	5 39	1 53	1 21	26 12		n.a.
W29	23 29	7 19	0 59	21 4	2 57	14 8	7 29	6 8	1 35	12 22	0 35	25 0	0 56	13 19	0 52	20 27	1 55	24 49	5 39	1 54	1 23	26 10		n.a.
T 30	23 24	1 26	0n 5	21 17	2 45	14 5	7 38	6 19	1 36	12 25	0 35	25 0	0 56	13 20	0 52	20 28	1 55	24 48	5 39	1 54	1 24	26 8		n.a.
F 31	23s17	4n37	1n11	21s29	2n31	14s 3	7n46	6n30	1n36	12s28	0n35	25s 0	0s56	13n20	0n52	20n28	1n55	24n48	5n39	1s54	1s25	26s 7		n.a.

Julian Day Number = 448526.5, Delta T = 25h16m11s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'07, Lahiri = -51°53'06 Julian Calendar 1 Jan. 3485 BCE == Greg. Calendar 4 Dec. 3486 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

FEBRUARY 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 1	15♉ 8'00	21♈30	26°R 2	24°R28	12♈52	3♏40	0♉13	27°R50	8°R26	24°R18	25°R20	26♓27	25♉13	n.a.	S 1
S 2	6 55 58	16° 6'57	4♉42	25♐53	23♉53	13°19	3°49	0°21	27♌49	8♌24	24♉17	25♓18	26°24	25°20	n.a.	S 2
M 3	6 59 55	17° 5'51	18°23	25°D50	23°17	13°46	3°57	0°28	27°47	8°23	24°16	25°15	26°21	25°26	n.a.	M 3
T 4	7 3 51	18° 4'43	2♊35	25°52	22°40	14°13	4° 5	0°36	27°45	8°21	24°16	25° 9	26°18	25°33	n.a.	T 4
W 5	7 7 48	19° 3'32	17°14	26° 0	22° 2	14°41	4°13	0°43	27°44	8°20	24°15	25° 0	26°15	25°40	n.a.	W 5
T 6	7 11 44	20° 2'19	2♋16	26°13	21°23	15° 8	4°21	0°50	27°42	8°18	24°14	24°51	26°12	25°46	n.a.	T 6
F 7	7 15 41	21° 1'03	17°33	26°31	20°45	15°36	4°28	0°58	27°40	8°17	24°14	24°41	26° 8	25°53	n.a.	F 7
S 8	7 19 37	21°59'46	2♌52	26°53	20° 6	16° 4	4°36	1° 5	27°38	8°15	24°13	24°33	26° 5	26° 0	n.a.	S 8
S 9	7 23 34	22°58'26	18° 3	27°21	19°28	16°32	4°43	1°12	27°36	8°14	24°12	24°26	26° 2	26° 7	n.a.	S 9
M10	7 27 30	23°57'04	2♍57	27°52	18°51	17° 1	4°51	1°20	27°34	8°12	24°12	24°22	25°59	26°13	n.a.	M10
T 11	7 31 27	24°55'40	17°26	28°28	18°14	17°29	4°58	1°27	27°32	8°10	24°11	24°20	25°56	26°20	n.a.	T 11
W12	7 35 23	25°54'14	1♎28	29° 8	17°39	17°58	5° 5	1°34	27°30	8° 9	24°11	24°D20	25°53	26°27	n.a.	W12
T 13	7 39 20	26°52'46	15° 3	29°51	17° 4	18°27	5°12	1°41	27°28	8° 7	24°10	24°21	25°49	26°33	n.a.	T 13
F 14	7 43 16	27°51'16	28°12	0♉38	16°32	18°56	5°18	1°48	27°26	8° 6	24°10	24°R22	25°46	26°40	n.a.	F 14
S 15	7 47 13	28°49'45	11♏ 0	1°29	16° 1	19°25	5°25	1°55	27°24	8° 4	24° 9	24°21	25°43	26°47	n.a.	S 15
S 16	7 51 10	29°48'12	23°30	2°22	15°31	19°54	5°31	2° 2	27°22	8° 2	24° 9	24°18	25°40	26°53	n.a.	S 16
M17	7 55 6	0♒46'37	5♐46	3°19	15° 4	20°24	5°37	2° 9	27°20	8° 1	24° 8	24°13	25°37	27° 0	n.a.	M17
T 18	7 59 3	1°45'00	17°52	4°18	14°39	20°53	5°43	2°16	27°18	7°59	24° 8	24° 6	25°33	27° 7	n.a.	T 18
W19	8 2 59	2°43'21	29°51	5°21	14°16	21°23	5°49	2°23	27°16	7°58	24° 8	23°57	25°30	27°14	n.a.	W19
T 20	8 6 56	3°41'40	11♉44	6°25	13°55	21°53	5°55	2°30	27°13	7°56	24° 7	23°47	25°27	27°20	n.a.	T 20
F 21	8 10 52	4°39'58	23°36	7°33	13°37	22°23	6° 1	2°37	27°11	7°54	24° 7	23°38	25°24	27°27	n.a.	F 21
S 22	8 14 49	5°38'13	5♒26	8°43	13°21	22°53	6° 6	2°44	27° 9	7°53	24° 7	23°29	25°21	27°34	n.a.	S 22
S 23	8 18 45	6°36'26	17°17	9°55	13° 7	23°24	6°11	2°51	27° 7	7°51	24° 6	23°22	25°18	27°40	n.a.	S 23
M24	8 22 42	7°34'37	29°11	11°10	12°56	23°54	6°16	2°58	27° 4	7°49	24° 6	23°17	25°14	27°47	n.a.	M24
T 25	8 26 38	8°32'47	11♓ 9	12°27	12°48	24°25	6°21	3° 4	27° 2	7°48	24° 6	23°14	25°11	27°54	n.a.	T 25
W26	8 30 35	9°30'54	23°15	13°46	12°41	24°55	6°26	3°11	27° 0	7°46	24° 6	23°D13	25° 8	28° 1	n.a.	W26
T 27	8 34 31	10°28'59	5♈31	15° 7	12°38	25°26	6°31	3°18	26°57	7°44	24° 5	23°14	25° 5	28° 7	n.a.	T 27
F 28	8 38 28	11°27'01	18° 1	16°30	12°D36	25°57	6°35	3°24	26°55	7°43	24° 5	23°15	25° 2	28°14	n.a.	F 28
S 29	8 42 25	12♒25'02	0♉49	17♉55	12♉37	26♈28	6♏39	3♉31	26♌53	7♌41	24♉ 5	23♓17	24♓58	28♉21	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s11	10n40	2n14	21s43	2n18	14s 2	7n53	6n40	1n36	12s31	0n35	25s 0	0s56	13n21	0n52	20n28	1n55	24n48	5n39	1s54	1s27	26s 5		n.a.
S 2	23 4	16 26	3 13	21 56	2 4	14 1	7 59	6 51	1 36	12 34	0 35	25 0	0 56	13 22	0 52	20 29	1 55	24 48	5 39	1 55	1 28	26 3		n.a.
M 3	22 56	21 38	4 3	22 10	1 50	14 2	8 5	7 2	1 36	12 37	0 35	25 0	0 56	13 22	0 52	20 29	1 55	24 47	5 39	1 56	1 29	26 1		n.a.
T 4	22 48	25 47	4 40	22 24	1 36	14 3	8 10	7 13	1 36	12 39	0 35	25 0	0 57	13 23	0 52	20 30	1 55	24 47	5 39	1 59	1 31	26 0		n.a.
W 5	22 40	28 25	5 0	22 39	1 22	14 5	8 14	7 24	1 36	12 42	0 35	25 0	0 57	13 24	0 52	20 30	1 55	24 47	5 39	2 2	1 32	25 58		n.a.
T 6	22 31	29 3	5 0	22 53	1 8	14 8	8 17	7 35	1 36	12 45	0 35	25 0	0 57	13 24	0 52	20 31	1 55	24 47	5 39	2 6	1 33	25 56		n.a.
F 7	22 22	27 30	4 39	23 7	0 54	14 12	8 19	7 46	1 36	12 48	0 35	25 1	0 57	13 25	0 52	20 31	1 55	24 47	5 39	2 10	1 34	25 54		n.a.
S 8	22 13	23 53	3 58	23 21	0 41	14 17	8 20	7 58	1 37	12 50	0 35	25 1	0 57	13 26	0 52	20 32	1 55	24 46	5 39	2 13	1 36	25 53		n.a.
S 9	22 3	18 40	3 1	23 34	0 28	14 22	8 20	8 9	1 37	12 53	0 35	25 1	0 57	13 26	0 52	20 32	1 55	24 46	5 39	2 16	1 37	25 51		n.a.
M10	21 53	12 25	1 52	23 47	0 16	14 28	8 19	8 20	1 37	12 55	0 35	25 1	0 57	13 27	0 52	20 32	1 55	24 46	5 39	2 18	1 38	25 49		n.a.
T 11	21 42	5 39	0 37	24 0	0 3	14 35	8 17	8 31	1 37	12 58	0 35	25 1	0 57	13 28	0 52	20 33	1 55	24 46	5 38	2 18	1 40	25 47		n.a.
W12	21 31	1s11	0s38	24 12	0s 8	14 42	8 15	8 43	1 37	13 0	0 35	25 1	0 57	13 28	0 53	20 33	1 55	24 45	5 38	2 18	1 41	25 46		n.a.
T 13	21 20	7 44	1 48	24 24	0 20	14 49	8 11	8 54	1 37	13 3	0 35	25 1	0 58	13 29	0 53	20 34	1 55	24 45	5 38	2 18	1 42	25 44		n.a.
F 14	21 8	13 45	2 51	24 34	0 31	14 58	8 7	9 5	1 37	13 5	0 35	25 1	0 58	13 30	0 53	20 34	1 55	24 45	5 38	2 18	1 43	25 42		n.a.
S 15	20 56	19 2	3 43	24 44	0 41	15 6	8 2	9 17	1 37	13 7	0 35	25 1	0 58	13 31	0 53	20 35	1 55	24 45	5 38	2 18	1 45	25 40		n.a.
S 16	20 43	23 22	4 23	24 53	0 51	15 15	7 56	9 28	1 37	13 9	0 35	25 1	0 58	13 31	0 53	20 35	1 55	24 45	5 38	2 19	1 46	25 38		n.a.
M17	20 30	26 35	4 50	25 2	1 0	15 25	7 50	9 40	1 37	13 11	0 35	25 1	0 58	13 32	0 53	20 36	1 55	24 45	5 38	2 21	1 47	25 37		n.a.
T 18	20 17	28 32	5 4	25 9	1 9	15 34	7 43	9 51	1 37	13 14	0 35	25 1	0 58	13 33	0 53	20 36	1 55	24 44	5 38	2 24	1 49	25 35		n.a.
W19	20 4	29 8	5 4	25 15	1 18	15 44	7 35	10 3	1 37	13 16	0 35	25 1	0 58	13 34	0 53	20 36	1 55	24 44	5 38	2 28	1 50	25 33		n.a.
T 20	19 50	28 22	4 51	25 20	1 26	15 55	7 27	10 14	1 37	13 18	0 35	25 1	0 58	13 34	0 53	20 37	1 55	24 44	5 38	2 32	1 51	25 31		n.a.
F 21	19 36	26 18	4 25	25 23	1 33	16 5	7 18	10 26	1 37	13 20	0 35	25 1	0 59	13 35	0 53	20 37	1 55	24 44	5 38	2 36	1 52	25 29		n.a.
S 22	19 21	23 5	3 48	25 26	1 40	16 15	7 9	10 37	1 37	13 21	0 35	25 1	0 59	13 36	0 53	20 38	1 55	24 44	5 38	2 39	1 54	25 27		n.a.
S 23	19 6	18 56	3 1	25 27	1 46	16 26	7 0	10 49	1 37	13 23	0 35	25 1	0 59	13 37	0 53	20 38	1 55	24 44	5 38	2 42	1 55	25 25		n.a.
M24	18 51	14 1	2 6	25 26	1 52	16 37	6 50	11 0	1 37	13 25	0 35	25 1	0 59	13 38	0 53	20 39	1 55	24 43	5 38	2 44	1 56	25 24		n.a.
T 25	18 36	8 34	1 5	25 25	1 57	16 48	6 40	11 12	1 37	13 27	0 35	25 1	0 59	13 39	0 53	20 39	1 55	24 43	5 38	2 45	1 58	25 22		n.a.
W26	18 20	2 45	0n 0	25 21	2 2	16 59	6 30	11 24	1 37	13 28	0 35	25 1	0 59	13 39	0 53	20 40	1 55	24 43	5 37	2 46	1 59	25 20		n.a.
T 27	18 4	3n15	1 6	25 16	2 6	17 9	6 19	11 35	1 37	13 30	0 35	25 1	0 59	13 40	0 53	20 40	1 55	24 43	5 37	2 45	2 0	25 18		n.a.
F 28	17 48	9 15	2 10	25 10	2 10	17 20	6 9	11 47	1 37	13 31	0 35	25 1	0 59	13 41	0 53	20 41	1 55	24 43	5 37	2 45	2 2	25 16		n.a.
S 29	17s31	15n 1	3n10	25s 2	2s13	17s31	5n58	11n58	1n37	13s33	0n35	25s 1	1s 0	13n42	0n53	20n41	1n55	24n43	5n37	2s44	2s 3	25s14		n.a.

Julian Day Number = 448557.5, Delta T = 25h16m08s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°00'03, Lahiri = -51°53'02 Julian Calendar 1 Feb. 3485 BCE == Greg. Calendar 4 Jan. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

MARCH 3485 BCE (-3484) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 21	13♒23'01	13♉59	19♋23	12♋40	27♈ 0	6♏43	3♋37	26°R50	7°R40	24°R 5	23°R17	24♓55	28♋27	n.a.	S 1
M 2	8 50 18	14°20'57	27°34	20°52	12°46	27°31	6°47	3°44	26♌48	7♌38	24♉ 5	23♓16	24°52	28°34	n.a.	M 2
T 3	8 54 14	15°18'52	11♊34	22°23	12°54	28° 2	6°51	3°50	26°45	7°36	24° 5	23°14	24°49	28°41	n.a.	T 3
W 4	8 58 11	16°16'44	26° 1	23°56	13° 3	28°34	6°55	3°57	26°43	7°35	24°D 5	23°10	24°46	28°47	n.a.	W 4
T 5	9 2 7	17°14'34	10♋50	25°31	13°15	29° 6	6°58	4° 3	26°40	7°33	24° 5	23° 5	24°43	28°54	n.a.	T 5
F 6	9 6 4	18°12'23	25°55	27° 8	13°29	29°37	7° 1	4° 9	26°38	7°32	24° 5	23° 0	24°39	29° 1	n.a.	F 6
S 7	9 10 0	19°10'09	11♌ 8	28°46	13°45	0♉ 9	7° 4	4°15	26°35	7°30	24° 5	22°56	24°36	29° 8	n.a.	S 7
S 8	9 13 57	20° 7'54	26°17	0♒27	14° 3	0°41	7° 7	4°21	26°33	7°28	24° 5	22°52	24°33	29°14	n.a.	S 8
M 9	9 17 53	21° 5'37	11♍13	2°10	14°23	1°13	7°10	4°27	26°30	7°27	24° 5	22°50	24°30	29°21	n.a.	M 9
T 10	9 21 50	22° 3'19	25°50	3°54	14°45	1°45	7°12	4°33	26°28	7°25	24° 6	22°D50	24°27	29°28	n.a.	T 10
W11	9 25 47	23° 0'59	10♎ 0	5°40	15° 8	2°18	7°15	4°39	26°25	7°24	24° 6	22°51	24°24	29°34	n.a.	W11
T 12	9 29 43	23°58'37	23°44	7°29	15°33	2°50	7°17	4°45	26°23	7°22	24° 6	22°52	24°20	29°41	n.a.	T 12
F 13	9 33 40	24°56'15	7♏ 1	9°19	16° 0	3°23	7°19	4°51	26°20	7°21	24° 6	22°54	24°17	29°48	n.a.	F 13
S 14	9 37 36	25°53'51	19°54	11°11	16°28	3°55	7°20	4°57	26°18	7°19	24° 6	22°55	24°14	29°54	n.a.	S 14
S 15	9 41 33	26°51'26	2♐26	13° 5	16°58	4°28	7°22	5° 3	26°15	7°17	24° 7	22°R55	24°11	0♒ 1	n.a.	S 15
M16	9 45 29	27°49'00	14°42	15° 0	17°29	5° 1	7°23	5° 8	26°13	7°16	24° 7	22°53	24° 8	0° 8	n.a.	M16
T 17	9 49 26	28°46'32	26°46	16°58	18° 1	5°33	7°25	5°14	26°10	7°14	24° 7	22°51	24° 4	0°15	n.a.	T 17
W18	9 53 22	29°44'04	8♋42	18°57	18°35	6° 6	7°26	5°19	26° 8	7°13	24° 8	22°48	24° 1	0°21	n.a.	W18
T 19	9 57 19	0♓41'34	20°33	20°58	19°10	6°39	7°27	5°25	26° 5	7°11	24° 8	22°45	23°58	0°28	n.a.	T 19
F 20	10 1 15	1°39'03	2♒23	23° 1	19°47	7°12	7°27	5°30	26° 3	7°10	24° 9	22°41	23°55	0°35	n.a.	F 20
S 21	10 5 12	2°36'30	14°14	25° 6	20°24	7°46	7°28	5°35	26° 0	7° 9	24° 9	22°38	23°52	0°41	n.a.	S 21
S 22	10 9 9	3°33'57	26° 9	27°12	21° 3	8°19	7°28	5°41	25°58	7° 7	24° 9	22°36	23°49	0°48	n.a.	S 22
M23	10 13 5	4°31'22	8♓10	29°19	21°43	8°52	7°R28	5°46	25°55	7° 6	24°10	22°34	23°45	0°55	n.a.	M23
T 24	10 17 2	5°28'46	20°19	1♓27	22°23	9°26	7°28	5°51	25°53	7° 4	24°10	22°D33	23°42	1° 1	n.a.	T 24
W25	10 20 58	6°26'08	2♈37	3°37	23° 5	9°59	7°28	5°56	25°50	7° 3	24°11	22°34	23°39	1° 8	n.a.	W25
T 26	10 24 55	7°23'29	15° 6	5°47	23°48	10°33	7°27	6° 1	25°48	7° 2	24°12	22°34	23°36	1°15	n.a.	T 26
F 27	10 28 51	8°20'49	27°49	7°58	24°32	11° 7	7°26	6° 6	25°45	7° 0	24°12	22°36	23°33	1°21	n.a.	F 27
S 28	10 32 48	9°18'08	10♉47	10° 9	25°16	11°41	7°25	6°11	25°43	6°59	24°13	22°37	23°30	1°28	n.a.	S 28
S 29	10 36 44	10°15'25	24° 3	12°20	26° 2	12°14	7°24	6°15	25°41	6°58	24°13	22°38	23°26	1°35	n.a.	S 29
M30	10 40 41	11°12'41	7♊37	14°31	26°48	12°48	7°23	6°20	25°38	6°56	24°14	22°R38	23°23	1°42	n.a.	M30
T 31	10 44 37	12♓ 9'56	21♊31	16♓41	27♋35	13♉22	7♏22	6♋25	25♌36	6♌55	24♉15	22♓38	23♓20	1♒48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	17s14	20n16	4n 1	24s52	2s16	17s41	5n47	12n10	1n37	13s34	0n35	25s 1	1s 0	13n43	0n53	20n41	1n55	24n43	5n37	2s44	2s 4	25s12			n.a.
M 2	16 57	24 40	4 40	24 40	2 18	17 52	5 36	12 22	1 37	13 36	0 35	25 1	1 0	13 44	0 53	20 42	1 55	24 43	5 37	2 44	2 5	25 10			n.a.
T 3	16 40	27 47	5 4	24 26	2 19	18 2	5 25	12 33	1 37	13 37	0 34	25 0	1 0	13 45	0 53	20 42	1 55	24 43	5 37	2 45	2 7	25 8			n.a.
W 4	16 22	29 10	5 10	24 11	2 20	18 12	5 14	12 45	1 37	13 38	0 34	25 0	1 0	13 45	0 53	20 43	1 55	24 43	5 37	2 47	2 8	25 6			n.a.
T 5	16 4	28 32	4 56	23 54	2 21	18 21	5 3	12 56	1 37	13 39	0 34	25 0	1 0	13 46	0 53	20 43	1 55	24 42	5 37	2 49	2 9	25 5			n.a.
F 6	15 46	25 47	4 21	23 34	2 20	18 31	4 52	13 8	1 37	13 40	0 34	25 0	1 0	13 47	0 53	20 44	1 55	24 42	5 37	2 51	2 11	25 3			n.a.
S 7	15 28	21 12	3 28	23 13	2 20	18 40	4 41	13 19	1 37	13 41	0 34	25 0	1 1	13 48	0 53	20 44	1 55	24 42	5 37	2 53	2 12	25 1			n.a.
S 8	15 9	15 16	2 20	22 50	2 18	18 49	4 30	13 31	1 37	13 42	0 34	25 0	1 1	13 49	0 53	20 44	1 55	24 42	5 37	2 54	2 13	24 59			n.a.
M 9	14 50	8 31	1 3	22 24	2 16	18 58	4 20	13 42	1 37	13 43	0 34	25 0	1 1	13 50	0 53	20 45	1 55	24 42	5 37	2 55	2 14	24 57			n.a.
T 10	14 31	1 27	0s16	21 57	2 14	19 6	4 9	13 54	1 37	13 44	0 34	25 0	1 1	13 51	0 53	20 45	1 55	24 42	5 36	2 55	2 16	24 55			n.a.
W11	14 12	5s29	1 33	21 27	2 11	19 14	3 58	14 5	1 36	13 45	0 34	25 0	1 1	13 52	0 53	20 46	1 55	24 42	5 36	2 55	2 17	24 53			n.a.
T 12	13 52	11 56	2 41	20 56	2 7	19 22	3 48	14 17	1 36	13 46	0 34	25 0	1 1	13 52	0 53	20 46	1 55	24 42	5 36	2 54	2 18	24 51			n.a.
F 13	13 33	17 38	3 39	20 22	2 3	19 29	3 37	14 28	1 36	13 46	0 34	25 0	1 2	13 53	0 53	20 46	1 55	24 42	5 36	2 54	2 20	24 49			n.a.
S 14	13 13	22 23	4 23	19 46	1 58	19 36	3 27	14 39	1 36	13 47	0 34	25 0	1 2	13 54	0 53	20 47	1 55	24 42	5 36	2 53	2 21	24 47			n.a.
S 15	12 53	25 59	4 54	19 8	1 53	19 42	3 17	14 51	1 36	13 48	0 34	25 0	1 2	13 55	0 53	20 47	1 55	24 42	5 36	2 53	2 22	24 45			n.a.
M16	12 33	28 18	5 10	18 28	1 47	19 48	3 7	15 2	1 36	13 48	0 34	25 0	1 2	13 56	0 53	20 48	1 55	24 42	5 36	2 54	2 23	24 43			n.a.
T 17	12 12	29 14	5 13	17 45	1 41	19 53	2 57	15 13	1 36	13 49	0 34	25 0	1 2	13 57	0 53	20 48	1 55	24 42	5 36	2 54	2 25	24 41			n.a.
W18	11 52	28 47	5 2	17 1	1 34	19 58	2 48	15 24	1 36	13 49	0 34	25 0	1 2	13 58	0 53	20 48	1 55	24 42	5 36	2 56	2 26	24 39			n.a.
T 19	11 31	27 1	4 38	16 14	1 26	20 3	2 38	15 36	1 36	13 49	0 34	25 0	1 3	13 59	0 53	20 49	1 55	24 42	5 36	2 57	2 27	24 37			n.a.
F 20	11 10	24 4	4 2	15 26	1 18	20 7	2 29	15 47	1 36	13 50	0 34	25 0	1 3	13 59	0 53	20 49	1 55	24 42	5 36	2 59	2 29	24 35			n.a.
S 21	10 49	20 6	3 16	14 35	1 10	20 10	2 19	15 58	1 36	13 50	0 34	24 59	1 3	14 0	0 53	20 49	1 55	24 42	5 36	3 0	2 30	24 33			n.a.
S 22	10 27	15 19	2 20	13 43	1 1	20 13	2 10	16 9	1 36	13 50	0 34	24 59	1 3	14 1	0 53	20 50	1 55	24 42	5 35	3 1	2 31	24 31			n.a.
M23	10 6	9 56	1 19	12 49	0 52	20 16	2 1	16 20	1 35	13 50	0 34	24 59	1 3	14 2	0 53	20 50	1 55	24 42	5 35	3 1	2 32	24 29			n.a.
T 24	9 45	4 7	0 12	11 53	0 42	20 18	1 53	16 31	1 35	13 50	0 34	24 59	1 3	14 3	0 53	20 50	1 55	24 42	5 35	3 2	2 34	24 27			n.a.
W25	9 23	1n55	0n55	10 56	0 32	20 19	1 44	16 42	1 35	13 50	0 34	24 59	1 4	14 4	0 53	20 51	1 55	24 43	5 35	3 2	2 35	24 24			n.a.
T 26	9 1	7 58	2 1	9 58	0 22	20 20	1 36	16 52	1 35	13 50	0 34	24 59	1 4	14 5	0 53	20 51	1 55	24 43	5 35	3 1	2 36	24 22			n.a.
F 27	8 39	13 48	3 3	8 59	0 12	20 21	1 27	17 3	1 35	13 50	0 33	24 59	1 4	14 5	0 53	20 51	1 55	24 43	5 35	3 1	2 38	24 20			n.a.
S 28	8 17	19 10	3 56	7 59	0 1	20 21	1 19	17 14	1 35	13 49	0 33	24 59	1 4	14 6	0 53	20 52	1 55	24 43	5 35	3 0	2 39	24 18			n.a.
S 29	7 55	23 45	4 38	6 58	0n 9	20 20	1 11	17 24	1 35	13 49	0 33	24 59	1 4	14 7	0 53	20 52	1 55	24 43	5 35	3 0	2 40	24 16			n.a.
M30	7 33	27 10	5 6	5 57	0 20	20 18	1 3	17 35	1 35	13 49	0 33	24 59	1 4	14 8	0 53	20 52	1 55	24 43	5 35	3 0	2 42	24 14			n.a.
T 31	7s10	29n 3	5n16	4s56	0n30	20s17	0n56	17n46	1n34	13s48	0n33	24s59	1s 5	14n 9	0n53	20n53	1n55	24n43	5n35	3s 0	2s43	24s12			n.a.

Julian Day Number = 448586.5, Delta T = 25h16m05s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'59, Lahiri = -51°52'58 Julian Calendar 1 March 3485 BCE == Greg. Calendar 2 Feb. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

APRIL 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 48 34	13♓ 7'09	5♋45	18♓51	28♑23	13♉57	7°R20	6♑29	25°R33	6°R54	24♉15	22°R37	23♓17	1♒55	n.a.	W 1
T 2	10 52 31	14° 4'21	20°16	21° 0	29°11	14°31	7♏18	6°34	25♌31	6♌53	24°16	22♓37	23°14	2° 2	n.a.	T 2
F 3	10 56 27	15° 1'32	5♌ 1	23° 7	0♒ 0	15° 5	7°16	6°38	25°29	6°51	24°17	22°36	23°10	2° 8	n.a.	F 3
S 4	11 0 24	15°58'42	19°52	25°13	0°50	15°39	7°14	6°42	25°27	6°50	24°18	22°35	23° 7	2°15	n.a.	S 4
S 5	11 4 20	16°55'51	4♍44	27°17	1°41	16°14	7°12	6°46	25°24	6°49	24°19	22°34	23° 4	2°22	n.a.	S 5
M 6	11 8 17	17°52'58	19°28	29°20	2°32	16°48	7° 9	6°50	25°22	6°48	24°19	22°D34	23° 1	2°28	n.a.	M 6
T 7	11 12 13	18°50'05	3♎58	1♈20	3°24	17°23	7° 7	6°54	25°20	6°47	24°20	22°34	22°58	2°35	n.a.	T 7
W 8	11 16 10	19°47'11	18° 7	3°19	4°16	17°57	7° 4	6°58	25°18	6°46	24°21	22°35	22°55	2°42	n.a.	W 8
T 9	11 20 7	20°44'17	1♏53	5°15	5° 9	18°32	7° 1	7° 2	25°15	6°45	24°22	22°35	22°51	2°49	n.a.	T 9
F 10	11 24 3	21°41'22	15°15	7° 8	6° 3	19° 7	6°57	7° 6	25°13	6°43	24°23	22°35	22°48	2°55	n.a.	F 10
S 11	11 28 0	22°38'27	28°13	9° 0	6°57	19°42	6°54	7°10	25°11	6°42	24°24	22°R35	22°45	3° 2	n.a.	S 11
S 12	11 31 56	23°35'31	10♐49	10°49	7°52	20°16	6°50	7°13	25° 9	6°41	24°25	22°35	22°42	3° 9	n.a.	S 12
M13	11 35 53	24°32'35	23° 7	12°35	8°47	20°51	6°47	7°17	25° 7	6°40	24°26	22°D35	22°39	3°15	n.a.	M13
T 14	11 39 49	25°29'39	5♑12	14°19	9°43	21°26	6°43	7°20	25° 5	6°40	24°27	22°35	22°36	3°22	n.a.	T 14
W15	11 43 46	26°26'43	17° 8	16° 0	10°39	22° 1	6°39	7°23	25° 3	6°39	24°28	22°35	22°32	3°29	n.a.	W15
T 16	11 47 42	27°23'46	28°59	17°39	11°35	22°37	6°34	7°27	25° 1	6°38	24°29	22°35	22°29	3°35	n.a.	T 16
F 17	11 51 39	28°20'49	10♒50	19°15	12°32	23°12	6°30	7°30	24°59	6°37	24°30	22°36	22°26	3°42	n.a.	F 17
S 18	11 55 36	29°17'51	22°44	20°49	13°30	23°47	6°25	7°33	24°57	6°36	24°31	22°37	22°23	3°49	n.a.	S 18
S 19	11 59 32	0♈14'54	4♓44	22°20	14°27	24°23	6°21	7°36	24°55	6°35	24°32	22°37	22°20	3°55	n.a.	S 19
M20	12 3 29	1°11'56	16°55	23°49	15°26	24°58	6°16	7°39	24°53	6°34	24°34	22°R38	22°16	4° 2	n.a.	M20
T 21	12 7 25	2° 8'58	29°17	25°14	16°24	25°33	6°11	7°41	24°51	6°34	24°35	22°38	22°13	4° 9	n.a.	T 21
W22	12 11 22	3° 5'59	11♈52	26°38	17°23	26° 9	6° 5	7°44	24°49	6°33	24°36	22°37	22°10	4°15	n.a.	W22
T 23	12 15 18	4° 3'01	24°40	27°58	18°22	26°45	6° 0	7°47	24°48	6°32	24°37	22°36	22° 7	4°22	n.a.	T 23
F 24	12 19 15	5° 0'02	7♉43	29°16	19°22	27°20	5°55	7°49	24°46	6°31	24°38	22°35	22° 4	4°29	n.a.	F 24
S 25	12 23 12	5°57'02	21° 0	0♉31	20°22	27°56	5°49	7°52	24°44	6°31	24°40	22°33	22° 1	4°36	n.a.	S 25
S 26	12 27 8	6°54'03	4♊31	1°43	21°22	28°32	5°43	7°54	24°43	6°30	24°41	22°31	21°57	4°42	n.a.	S 26
M27	12 31 5	7°51'03	18°16	2°52	22°23	29° 8	5°37	7°56	24°41	6°30	24°42	22°30	21°54	4°49	n.a.	M27
T 28	12 35 1	8°48'03	2♋12	3°58	23°24	29°44	5°31	7°58	24°39	6°29	24°43	22°29	21°51	4°56	n.a.	T 28
W29	12 38 58	9°45'02	16°19	5° 1	24°25	0♊20	5°25	8° 0	24°38	6°29	24°45	22°D29	21°48	5° 2	n.a.	W29
T 30	12 42 54	10♈42'01	0♌36	6♉ 1	25♒26	0♊56	5♏19	8♑ 2	24♌36	6♌28	24♉46	22♓30	21♓45	5♒ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s48	29n 4	5n 8	3s54	0n40	20s14	0n48	17n56	1n34	13s48	0n33	24s59	1s 5	14n 9	0n53	20n53	1n55	24n43	5n35	3s 0	2s44	24s10		n.a.
T 2	6 25	27 6	4 40	2 54	0 50	20 11	0 41	18 6	1 34	13 47	0 33	24 59	1 5	14 10	0 53	20 53	1 55	24 43	5 35	3 0	2 45	24 8		n.a.
F 3	6 3	23 17	3 54	1 53	1 0	20 8	0 34	18 17	1 34	13 47	0 33	24 59	1 5	14 11	0 53	20 54	1 55	24 43	5 35	3 1	2 47	24 6		n.a.
S 4	5 40	17 56	2 51	0 54	1 9	20 4	0 27	18 27	1 34	13 46	0 33	24 59	1 5	14 12	0 53	20 54	1 55	24 44	5 35	3 1	2 48	24 3		n.a.
S 5	5 17	11 32	1 37	0n 5	1 18	19 59	0 20	18 37	1 34	13 45	0 33	24 59	1 6	14 13	0 53	20 54	1 55	24 44	5 34	3 1	2 49	24 1		n.a.
M 6	4 55	4 32	0 17	1 3	1 27	19 54	0 13	18 47	1 34	13 45	0 33	24 59	1 6	14 13	0 53	20 54	1 55	24 44	5 34	3 1	2 51	23 59		n.a.
T 7	4 32	2s34	1s 3	1 59	1 35	19 48	0 7	18 57	1 33	13 44	0 33	24 59	1 6	14 14	0 53	20 55	1 55	24 44	5 34	3 1	2 52	23 57		n.a.
W 8	4 9	9 23	2 17	2 54	1 42	19 41	0 0	19 7	1 33	13 43	0 33	24 59	1 6	14 15	0 53	20 55	1 55	24 44	5 34	3 1	2 53	23 55		n.a.
T 9	3 46	15 34	3 21	3 47	1 49	19 34	0s 6	19 17	1 33	13 42	0 33	24 59	1 6	14 16	0 53	20 55	1 55	24 44	5 34	3 1	2 54	23 53		n.a.
F 10	3 23	20 50	4 12	4 39	1 55	19 27	0 12	19 27	1 33	13 41	0 33	24 59	1 7	14 16	0 53	20 55	1 55	24 45	5 34	3 1	2 56	23 51		n.a.
S 11	3 0	24 58	4 49	5 29	2 0	19 18	0 18	19 36	1 33	13 40	0 32	24 59	1 7	14 17	0 53	20 56	1 55	24 45	5 34	3 1	2 57	23 48		n.a.
S 12	2 37	27 46	5 10	6 18	2 5	19 10	0 24	19 46	1 33	13 39	0 32	24 59	1 7	14 18	0 52	20 56	1 55	24 45	5 34	3 1	2 58	23 46		n.a.
M13	2 13	29 9	5 17	7 5	2 10	19 0	0 29	19 55	1 33	13 37	0 32	24 59	1 7	14 18	0 52	20 56	1 55	24 45	5 34	3 1	3 0	23 44		n.a.
T 14	1 50	29 7	5 9	7 49	2 13	18 50	0 35	20 5	1 32	13 36	0 32	24 59	1 7	14 19	0 52	20 56	1 55	24 45	5 34	3 1	3 1	23 42		n.a.
W15	1 27	27 42	4 48	8 32	2 16	18 40	0 40	20 14	1 32	13 35	0 32	24 59	1 8	14 20	0 52	20 57	1 55	24 46	5 34	3 1	3 2	23 40		n.a.
T 16	1 4	25 3	4 15	9 13	2 18	18 29	0 45	20 23	1 32	13 34	0 32	24 59	1 8	14 21	0 52	20 57	1 54	24 46	5 34	3 1	3 3	23 37		n.a.
F 17	0 40	21 21	3 31	9 53	2 20	18 17	0 50	20 32	1 32	13 32	0 32	24 59	1 8	14 21	0 52	20 57	1 54	24 46	5 34	3 1	3 5	23 35		n.a.
S 18	0 17	16 47	2 38	10 30	2 21	18 5	0 55	20 41	1 32	13 31	0 32	24 59	1 8	14 22	0 52	20 57	1 54	24 46	5 34	3 0	3 6	23 33		n.a.
S 19	0n 6	11 32	1 37	11 5	2 21	17 52	1 0	20 50	1 31	13 29	0 32	24 59	1 8	14 22	0 52	20 57	1 54	24 47	5 34	3 0	3 7	23 31		n.a.
M20	0 29	5 47	0 32	11 39	2 21	17 39	1 4	20 59	1 31	13 28	0 32	24 59	1 9	14 23	0 52	20 57	1 54	24 47	5 34	3 0	3 9	23 29		n.a.
T 21	0 53	0n16	0n37	12 10	2 19	17 25	1 9	21 7	1 31	13 26	0 32	24 59	1 9	14 24	0 52	20 58	1 54	24 47	5 34	3 0	3 10	23 26		n.a.
W22	1 16	6 24	1 44	12 39	2 17	17 11	1 13	21 16	1 31	13 24	0 31	24 59	1 9	14 24	0 52	20 58	1 54	24 47	5 34	3 0	3 11	23 24		n.a.
T 23	1 39	12 24	2 48	13 7	2 15	16 56	1 17	21 24	1 31	13 23	0 31	24 59	1 9	14 25	0 52	20 58	1 54	24 48	5 33	3 1	3 12	23 22		n.a.
F 24	2 2	17 58	3 44	13 32	2 12	16 41	1 21	21 33	1 31	13 21	0 31	24 59	1 9	14 25	0 52	20 58	1 54	24 48	5 33	3 1	3 14	23 20		n.a.
S 25	2 25	22 48	4 29	13 56	2 8	16 25	1 25	21 41	1 30	13 19	0 31	24 59	1 10	14 26	0 52	20 58	1 54	24 48	5 33	3 2	3 15	23 17		n.a.
S 26	2 48	26 31	5 0	14 18	2 3	16 8	1 28	21 49	1 30	13 17	0 31	24 59	1 10	14 26	0 52	20 58	1 54	24 48	5 33	3 3	3 16	23 15		n.a.
M27	3 12	28 45	5 15	14 37	1 58	15 52	1 32	21 57	1 30	13 15	0 31	24 59	1 10	14 27	0 52	20 58	1 54	24 49	5 33	3 3	3 18	23 13		n.a.
T 28	3 35	29 14	5 11	14 55	1 52	15 34	1 35	22 5	1 30	13 13	0 31	24 59	1 10	14 27	0 52	20 58	1 54	24 49	5 33	3 3	3 19	23 10		n.a.
W29	3 58	27 49	4 49	15 10	1 45	15 16	1 39	22 12	1 30	13 11	0 31	24 59	1 10	14 28	0 52	20 59	1 54	24 49	5 33	3 3	3 20	23 8		n.a.
T 30	4n21	24n35	4n 9	15n24	1n38	14s58	1s42	22n20	1n29	13s 9	0n31	24s59	1s11	14n28	0n52	20n59	1n54	24n50	5n33	3s 3	3s21	23s 6		n.a.

Julian Day Number = 448617.5, Delta T = 25h16m02s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'55, Lahiri = -51°52'54 Julian Calendar 1 Apr. 3485 BCE == Greg. Calendar 4 March 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

MAY 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 46 51	11♈39'00	15♌ 0	6♉57	26♒28	1♊32	5°R13	8♏ 4	24°R35	6°R28	24♉47	22♓31	21♓41	5♒16	n.a.	F 1
S 2	12 50 48	12°35'59	29°26	7°51	27°30	2° 8	5♏ 6	8° 5	24♌34	6♌27	24°49	22°32	21°38	5°22	n.a.	S 2
S 3	12 54 44	13°32'57	13♍53	8°40	28°32	2°44	4°59	8° 7	24°32	6°27	24°50	22°33	21°35	5°29	n.a.	S 3
M 4	12 58 41	14°29'55	28°14	9°27	29°35	3°21	4°53	8° 9	24°31	6°26	24°52	22°R33	21°32	5°36	n.a.	M 4
T 5	13 2 37	15°26'54	12♎24	10° 9	0♓38	3°57	4°46	8°10	24°30	6°26	24°53	22°32	21°29	5°42	n.a.	T 5
W 6	13 6 34	16°23'52	26°21	10°48	1°41	4°33	4°39	8°11	24°28	6°26	24°54	22°30	21°26	5°49	n.a.	W 6
T 7	13 10 30	17°20'51	9♏59	11°23	2°44	5°10	4°32	8°12	24°27	6°25	24°56	22°27	21°22	5°56	n.a.	T 7
F 8	13 14 27	18°17'50	23°16	11°53	3°47	5°46	4°25	8°14	24°26	6°25	24°57	22°23	21°19	6° 2	n.a.	F 8
S 9	13 18 24	19°14'50	6♐13	12°20	4°51	6°23	4°18	8°14	24°25	6°25	24°59	22°19	21°16	6° 9	n.a.	S 9
S 10	13 22 20	20°11'51	18°50	12°42	5°55	7° 0	4°11	8°15	24°24	6°25	25° 0	22°16	21°13	6°16	n.a.	S 10
M11	13 26 17	21° 8'52	1♑10	13° 0	6°59	7°36	4° 3	8°16	24°23	6°24	25° 2	22°13	21°10	6°23	n.a.	M11
T 12	13 30 13	22° 5'54	13°16	13°13	8° 4	8°13	3°56	8°17	24°22	6°24	25° 3	22°11	21° 7	6°29	n.a.	T 12
W13	13 34 10	23° 2'56	25°12	13°22	9° 8	8°50	3°49	8°17	24°21	6°24	25° 5	22°D11	21° 3	6°36	n.a.	W13
T 14	13 38 6	23°59'59	7♒ 3	13°R25	10°13	9°27	3°41	8°18	24°20	6°24	25° 7	22°12	21° 0	6°43	n.a.	T 14
F 15	13 42 3	24°57'03	18°55	13°25	11°18	10° 4	3°34	8°18	24°19	6°24	25° 8	22°13	20°57	6°49	n.a.	F 15
S 16	13 46 0	25°54'08	0♓51	13°19	12°23	10°41	3°26	8°18	24°18	6°D24	25°10	22°15	20°54	6°56	n.a.	S 16
S 17	13 49 56	26°51'13	12°57	13° 9	13°29	11°18	3°18	8°19	24°18	6°24	25°11	22°16	20°51	7° 3	n.a.	S 17
M18	13 53 53	27°48'20	25°15	12°54	14°34	11°55	3°11	8°R19	24°17	6°24	25°13	22°R17	20°47	7° 9	n.a.	M18
T 19	13 57 49	28°45'27	7♈50	12°34	15°40	12°32	3° 3	8°19	24°16	6°24	25°14	22°15	20°44	7°16	n.a.	T 19
W20	14 1 46	29°42'35	20°42	12°10	16°46	13° 9	2°55	8°18	24°16	6°24	25°16	22°13	20°41	7°23	n.a.	W20
T 21	14 5 42	0♉39'43	3♉52	11°42	17°52	13°47	2°48	8°18	24°15	6°25	25°18	22° 8	20°38	7°29	n.a.	T 21
F 22	14 9 39	1°36'53	17°20	11°11	18°59	14°24	2°40	8°18	24°15	6°25	25°19	22° 2	20°35	7°36	n.a.	F 22
S 23	14 13 36	2°34'03	1♊ 2	10°36	20° 5	15° 2	2°32	8°17	24°14	6°25	25°21	21°56	20°32	7°43	n.a.	S 23
S 24	14 17 32	3°31'14	14°57	9°59	21°12	15°39	2°25	8°17	24°14	6°25	25°23	21°50	20°28	7°49	n.a.	S 24
M25	14 21 29	4°28'26	29° 0	9°19	22°18	16°17	2°17	8°16	24°14	6°26	25°24	21°44	20°25	7°56	n.a.	M25
T 26	14 25 25	5°25'38	13♋ 9	8°38	23°25	16°54	2° 9	8°15	24°14	6°26	25°26	21°41	20°22	8° 3	n.a.	T 26
W27	14 29 22	6°22'51	27°20	7°56	24°32	17°32	2° 1	8°14	24°13	6°26	25°28	21°39	20°19	8° 9	n.a.	W27
T 28	14 33 18	7°20'05	11♌31	7°14	25°40	18°10	1°54	8°13	24°13	6°27	25°29	21°D38	20°16	8°16	n.a.	T 28
F 29	14 37 15	8°17'19	25°41	6°32	26°47	18°47	1°46	8°12	24°13	6°27	25°31	21°39	20°13	8°23	n.a.	F 29
S 30	14 41 12	9°14'34	9♍47	5°52	27°54	19°25	1°38	8°11	24°13	6°27	25°33	21°40	20° 9	8°30	n.a.	S 30
S 31	14 45 8	10♉11'49	23♍48	5♉14	29♓ 2	20♊ 3	1♏31	8♏10	24°D13	6♌28	25♉35	21°R41	20♓ 6	8♒36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n43	19n49	3n12	15n36	1n30	14s39	1s45	22n28	1n29	13s 7	0n30	24s59	1s11	14n29	0n52	20n59	1n54	24n50	5n33	3s 3	3s23	23s 4		n.a.
S 2	5 6	13 54	2 4	15 46	1 21	14 20	1 48	22 35	1 29	13 5	0 30	25 0	1 11	14 29	0 52	20 59	1 54	24 50	5 33	3 2	3 24	23 1		n.a.
S 3	5 29	7 14	0 48	15 53	1 12	14 1	1 51	22 42	1 29	13 3	0 30	25 0	1 11	14 30	0 52	20 59	1 54	24 51	5 33	3 2	3 25	22 59		n.a.
M 4	5 52	0 15	0s31	15 59	1 2	13 41	1 53	22 49	1 28	13 1	0 30	25 0	1 11	14 30	0 52	20 59	1 54	24 51	5 33	3 2	3 27	22 57		n.a.
T 5	6 14	6s40	1 47	16 3	0 51	13 20	1 56	22 56	1 28	12 59	0 30	25 0	1 12	14 31	0 52	20 59	1 54	24 51	5 33	3 2	3 28	22 54		n.a.
W 6	6 37	13 8	2 55	16 5	0 40	12 59	1 58	23 3	1 28	12 56	0 30	25 0	1 12	14 31	0 52	20 59	1 54	24 52	5 33	3 3	3 29	22 52		n.a.
T 7	6 59	18 50	3 52	16 5	0 28	12 38	2 0	23 9	1 28	12 54	0 30	25 0	1 12	14 31	0 52	20 59	1 53	24 52	5 33	3 4	3 30	22 50		n.a.
F 8	7 21	23 29	4 34	16 3	0 16	12 16	2 2	23 16	1 28	12 52	0 29	25 0	1 12	14 32	0 52	20 59	1 53	24 52	5 33	3 6	3 32	22 47		n.a.
S 9	7 43	26 51	5 1	15 59	0 3	11 54	2 4	23 22	1 27	12 50	0 29	25 1	1 13	14 32	0 52	20 59	1 53	24 53	5 33	3 7	3 33	22 45		n.a.
S 10	8 6	28 46	5 12	15 53	0s10	11 31	2 6	23 28	1 27	12 47	0 29	25 1	1 13	14 32	0 52	20 59	1 53	24 53	5 33	3 9	3 34	22 43		n.a.
M11	8 28	29 13	5 9	15 46	0 24	11 9	2 8	23 35	1 27	12 45	0 29	25 1	1 13	14 33	0 51	20 59	1 53	24 53	5 33	3 10	3 36	22 40		n.a.
T 12	8 49	28 14	4 52	15 36	0 38	10 45	2 9	23 40	1 27	12 42	0 29	25 1	1 13	14 33	0 51	20 59	1 53	24 54	5 33	3 11	3 37	22 38		n.a.
W13	9 11	25 57	4 23	15 25	0 53	10 22	2 11	23 46	1 26	12 40	0 29	25 1	1 13	14 33	0 51	20 59	1 53	24 54	5 33	3 11	3 38	22 36		n.a.
T 14	9 33	22 34	3 42	15 12	1 8	9 58	2 12	23 52	1 26	12 37	0 29	25 1	1 14	14 34	0 51	20 59	1 53	24 55	5 33	3 10	3 39	22 33		n.a.
F 15	9 54	18 16	2 52	14 57	1 23	9 34	2 13	23 57	1 26	12 35	0 28	25 2	1 14	14 34	0 51	20 59	1 53	24 55	5 33	3 10	3 41	22 31		n.a.
S 16	10 16	13 14	1 54	14 41	1 38	9 9	2 15	24 3	1 26	12 33	0 28	25 2	1 14	14 34	0 51	20 59	1 53	24 55	5 33	3 9	3 42	22 29		n.a.
S 17	10 37	7 39	0 51	14 23	1 54	8 44	2 16	24 8	1 25	12 30	0 28	25 2	1 14	14 34	0 51	20 59	1 53	24 56	5 33	3 9	3 43	22 26		n.a.
M18	10 58	1 41	0n16	14 4	2 9	8 19	2 16	24 13	1 25	12 28	0 28	25 2	1 15	14 34	0 51	20 59	1 53	24 56	5 33	3 9	3 45	22 24		n.a.
T 19	11 19	4n28	1 24	13 44	2 24	7 53	2 17	24 18	1 25	12 25	0 28	25 2	1 15	14 35	0 51	20 59	1 53	24 57	5 33	3 9	3 46	22 21		n.a.
W20	11 40	10 34	2 28	13 23	2 38	7 28	2 18	24 22	1 25	12 22	0 28	25 3	1 15	14 35	0 51	20 59	1 53	24 57	5 33	3 10	3 47	22 19		n.a.
T 21	12 0	16 22	3 27	13 1	2 53	7 2	2 18	24 27	1 24	12 20	0 27	25 3	1 15	14 35	0 51	20 58	1 53	24 58	5 33	3 12	3 48	22 17		n.a.
F 22	12 21	21 30	4 14	12 38	3 6	6 35	2 19	24 31	1 24	12 17	0 27	25 3	1 15	14 35	0 51	20 58	1 53	24 58	5 33	3 14	3 50	22 14		n.a.
S 23	12 41	25 36	4 49	12 15	3 19	6 9	2 19	24 35	1 24	12 15	0 27	25 3	1 16	14 35	0 51	20 58	1 53	24 58	5 33	3 17	3 51	22 12		n.a.
S 24	13 1	28 16	5 7	11 52	3 31	5 42	2 19	24 39	1 23	12 12	0 27	25 4	1 16	14 35	0 51	20 58	1 53	24 59	5 33	3 19	3 52	22 9		n.a.
M25	13 21	29 10	5 6	11 29	3 41	5 15	2 20	24 43	1 23	12 10	0 27	25 4	1 16	14 35	0 51	20 58	1 53	24 59	5 33	3 21	3 53	22 7		n.a.
T 26	13 40	28 10	4 48	11 7	3 51	4 48	2 20	24 47	1 23	12 7	0 27	25 4	1 16	14 35	0 51	20 58	1 52	25 0	5 33	3 23	3 55	22 4		n.a.
W27	14 0	25 20	4 11	10 46	3 59	4 21	2 19	24 50	1 23	12 5	0 26	25 4	1 17	14 35	0 51	20 58	1 52	25 0	5 33	3 24	3 56	22 2		n.a.
T 28	14 19	20 58	3 19	10 25	4 5	3 53	2 19	24 53	1 22	12 2	0 26	25 5	1 17	14 35	0 51	20 58	1 52	25 1	5 33	3 24	3 57	22 0		n.a.
F 29	14 38	15 25	2 16	10 7	4 11	3 26	2 19	24 56	1 22	11 59	0 26	25 5	1 17	14 35	0 51	20 57	1 52	25 1	5 33	3 24	3 59	21 57		n.a.
S 30	14 57	9 5	1 4	9 50	4 14	2 58	2 19	24 59	1 22	11 57	0 26	25 5	1 17	14 35	0 51	20 57	1 52	25 2	5 33	3 23	4 0	21 55		n.a.
S 31	15n15	2n21	0s11	9n36	4s16	2s30	2s18	25n 2	1n21	11s54	0n26	25s 6	1s17	14n35	0n51	20n57	1n52	25n 2	5n33	3s23	4s 1	21s52		n.a.

Julian Day Number = 448647.5, Delta T = 25h15m59s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'51, Lahiri = -51°52'50 Julian Calendar 1 May 3485 BCE == Greg. Calendar 3 Apr. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

JUNE 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 49 5	11♉ 9'06	7♎43	4°R39	0♈10	20♊41	1°R23	8°R 9	24♏13	6♏28	25♉36	21°R40	20♓ 3	8♒43	n.a.	M 1
T 2	14 53 1	12° 6'23	21°29	4♉ 7	1°18	21°19	1♏16	8♑ 7	24°13	6°29	25°38	21♓36	20° 0	8°50	n.a.	T 2
W 3	14 56 58	13° 3'41	5♏ 3	3°39	2°26	21°57	1° 8	8° 5	24°13	6°30	25°40	21°31	19°57	8°56	n.a.	W 3
T 4	15 0 54	14° 1'01	18°25	3°17	3°34	22°35	1° 1	8° 4	24°13	6°30	25°42	21°23	19°53	9° 3	n.a.	T 4
F 5	15 4 51	14°58'22	1♐30	2°59	4°42	23°13	0°54	8° 2	24°14	6°31	25°43	21°15	19°50	9°10	n.a.	F 5
S 6	15 8 48	15°55'45	14°19	2°47	5°51	23°51	0°47	8° 0	24°14	6°31	25°45	21° 5	19°47	9°16	n.a.	S 6
S 7	15 12 44	16°53'08	26°51	2°D41	6°59	24°30	0°39	7°58	24°14	6°32	25°47	20°56	19°44	9°23	n.a.	S 7
M 8	15 16 41	17°50'34	9♑ 8	2°41	8° 8	25° 8	0°32	7°56	24°15	6°33	25°49	20°48	19°41	9°30	n.a.	M 8
T 9	15 20 37	18°48'00	21°12	2°48	9°17	25°46	0°25	7°54	24°15	6°34	25°50	20°43	19°38	9°36	n.a.	T 9
W10	15 24 34	19°45'29	3♒ 8	3° 1	10°26	26°25	0°18	7°52	24°16	6°34	25°52	20°39	19°34	9°43	n.a.	W10
T 11	15 28 30	20°42'59	14°58	3°21	11°35	27° 3	0°12	7°49	24°16	6°35	25°54	20°37	19°31	9°50	n.a.	T 11
F 12	15 32 27	21°40'30	26°49	3°48	12°44	27°42	0° 5	7°47	24°17	6°36	25°56	20°D37	19°28	9°56	n.a.	F 12
S 13	15 36 24	22°38'04	8♓45	4°21	13°53	28°20	29♎58	7°44	24°18	6°37	25°57	20°38	19°25	10° 3	n.a.	S 13
S 14	15 40 20	23°35'38	20°52	5° 2	15° 3	28°59	29°52	7°42	24°18	6°38	25°59	20°R38	19°22	10°10	n.a.	S 14
M15	15 44 17	24°33'15	3♈15	5°48	16°12	29°38	29°45	7°39	24°19	6°39	26° 1	20°37	19°18	10°16	n.a.	M15
T 16	15 48 13	25°30'54	15°57	6°42	17°22	0♋17	29°39	7°36	24°20	6°40	26° 3	20°35	19°15	10°23	n.a.	T 16
W17	15 52 10	26°28'34	29° 2	7°41	18°32	0°55	29°33	7°33	24°21	6°41	26° 5	20°30	19°12	10°30	n.a.	W17
T 18	15 56 6	27°26'16	12♉30	8°47	19°41	1°34	29°27	7°30	24°22	6°42	26° 6	20°22	19° 9	10°36	n.a.	T 18
F 19	16 0 3	28°24'00	26°20	9°59	20°51	2°13	29°21	7°27	24°23	6°43	26° 8	20°12	19° 6	10°43	n.a.	F 19
S 20	16 4 0	29°21'45	10♊29	11°16	22° 1	2°52	29°15	7°24	24°24	6°44	26°10	20° 2	19° 3	10°50	n.a.	S 20
S 21	16 7 56	0♊19'32	24°51	12°39	23°12	3°31	29°10	7°21	24°25	6°45	26°12	19°51	18°59	10°56	n.a.	S 21
M22	16 11 53	1°17'21	9♋20	14° 7	24°22	4°10	29° 4	7°18	24°26	6°46	26°13	19°42	18°56	11° 3	n.a.	M22
T 23	16 15 49	2°15'11	23°49	15°39	25°32	4°50	28°59	7°14	24°27	6°47	26°15	19°35	18°53	11°10	n.a.	T 23
W24	16 19 46	3°13'03	8♌14	17°16	26°43	5°29	28°54	7°11	24°28	6°49	26°17	19°31	18°50	11°17	n.a.	W24
T 25	16 23 42	4°10'56	22°31	18°57	27°53	6° 8	28°49	7° 7	24°30	6°50	26°19	19°29	18°47	11°23	n.a.	T 25
F 26	16 27 39	5° 8'50	6♍37	20°41	29° 4	6°48	28°44	7° 4	24°31	6°51	26°21	19°D28	18°44	11°30	n.a.	F 26
S 27	16 31 35	6° 6'46	20°32	22°29	0♉15	7°27	28°39	7° 0	24°32	6°52	26°22	19°R28	18°40	11°37	n.a.	S 27
S 28	16 35 32	7° 4'44	4♎16	24°19	1°26	8° 6	28°35	6°57	24°34	6°54	26°24	19°28	18°37	11°43	n.a.	S 28
M29	16 39 29	8° 2'43	17°49	26°12	2°36	8°46	28°30	6°53	24°35	6°55	26°26	19°25	18°34	11°50	n.a.	M29
T 30	16 43 25	9♊ 0'43	1♏11	28♉ 6	3♉47	9♋25	28♎26	6♑49	24♏37	6♏56	26♉28	19♓20	18♓31	11♒57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n34	4s26	1s25	9n23	4s16	2s 2	2s17	25n 5	1n21	11s52	0n25	25s 6	1s18	14n35	0n51	20n57	1n52	25n 2	5n33	3s23	4s 2	21s50		n.a.
T 2	15 52	10 57	2 33	9 14	4 15	1 33	2 17	25 7	1 21	11 49	0 25	25 6	1 18	14 35	0 50	20 57	1 52	25 3	5 33	3 25	4 4	21 47		n.a.
W 3	16 10	16 51	3 31	9 7	4 12	1 5	2 16	25 9	1 21	11 47	0 25	25 6	1 18	14 35	0 50	20 56	1 52	25 3	5 33	3 27	4 5	21 45		n.a.
T 4	16 28	21 51	4 17	9 4	4 7	0 36	2 15	25 11	1 20	11 45	0 25	25 7	1 18	14 35	0 50	20 56	1 52	25 4	5 33	3 30	4 6	21 42		n.a.
F 5	16 45	25 41	4 47	9 3	4 2	0 8	2 14	25 13	1 20	11 42	0 25	25 7	1 18	14 35	0 50	20 56	1 52	25 4	5 33	3 34	4 8	21 40		n.a.
S 6	17 2	28 8	5 3	9 6	3 54	0n21	2 13	25 15	1 20	11 40	0 25	25 7	1 19	14 35	0 50	20 56	1 52	25 5	5 33	3 37	4 9	21 37		n.a.
S 7	17 19	29 5	5 3	9 12	3 46	0 50	2 12	25 16	1 19	11 37	0 24	25 8	1 19	14 34	0 50	20 56	1 52	25 5	5 34	3 41	4 10	21 35		n.a.
M 8	17 36	28 34	4 50	9 21	3 36	1 19	2 11	25 17	1 19	11 35	0 24	25 8	1 19	14 34	0 50	20 55	1 52	25 6	5 34	3 44	4 11	21 32		n.a.
T 9	17 52	26 41	4 23	9 33	3 26	1 48	2 10	25 18	1 19	11 33	0 24	25 8	1 19	14 34	0 50	20 55	1 52	25 6	5 34	3 46	4 13	21 30		n.a.
W10	18 8	23 37	3 46	9 48	3 14	2 17	2 8	25 19	1 18	11 30	0 24	25 9	1 19	14 34	0 50	20 55	1 52	25 7	5 34	3 48	4 14	21 27		n.a.
T 11	18 24	19 36	2 59	10 7	3 2	2 46	2 7	25 20	1 18	11 28	0 23	25 9	1 20	14 34	0 50	20 55	1 52	25 7	5 34	3 49	4 15	21 25		n.a.
F 12	18 39	14 50	2 4	10 28	2 49	3 15	2 5	25 20	1 18	11 26	0 23	25 10	1 20	14 33	0 50	20 54	1 52	25 8	5 34	3 49	4 16	21 22		n.a.
S 13	18 55	9 28	1 3	10 52	2 36	3 44	2 4	25 21	1 17	11 24	0 23	25 10	1 20	14 33	0 50	20 54	1 52	25 8	5 34	3 48	4 18	21 20		n.a.
S 14	19 9	3 41	0n 1	11 19	2 22	4 13	2 2	25 21	1 17	11 22	0 23	25 10	1 20	14 33	0 50	20 54	1 51	25 9	5 34	3 48	4 19	21 17		n.a.
M15	19 24	2n20	1 7	11 48	2 8	4 42	2 0	25 21	1 17	11 19	0 23	25 11	1 20	14 32	0 50	20 53	1 51	25 9	5 34	3 49	4 20	21 15		n.a.
T 16	19 38	8 26	2 11	12 20	1 53	5 10	1 58	25 20	1 16	11 17	0 22	25 11	1 21	14 32	0 50	20 53	1 51	25 10	5 34	3 50	4 22	21 12		n.a.
W17	19 52	14 21	3 9	12 53	1 39	5 39	1 56	25 20	1 16	11 15	0 22	25 11	1 21	14 32	0 50	20 53	1 51	25 10	5 34	3 52	4 23	21 9		n.a.
T 18	20 6	19 46	3 59	13 28	1 24	6 8	1 54	25 19	1 16	11 13	0 22	25 12	1 21	14 31	0 50	20 52	1 51	25 11	5 34	3 55	4 24	21 7		n.a.
F 19	20 19	24 18	4 36	14 5	1 10	6 37	1 52	25 18	1 15	11 11	0 22	25 12	1 21	14 31	0 50	20 52	1 51	25 11	5 34	3 59	4 25	21 4		n.a.
S 20	20 32	27 30	4 58	14 44	0 55	7 6	1 50	25 17	1 15	11 10	0 22	25 12	1 21	14 31	0 50	20 52	1 51	25 12	5 34	4 3	4 27	21 2		n.a.
S 21	20 45	28 58	5 1	15 23	0 41	7 34	1 48	25 16	1 15	11 8	0 21	25 13	1 22	14 30	0 50	20 51	1 51	25 13	5 34	4 7	4 28	20 59		n.a.
M22	20 57	28 27	4 45	16 3	0 27	8 3	1 46	25 14	1 14	11 6	0 21	25 13	1 22	14 30	0 50	20 51	1 51	25 13	5 35	4 11	4 29	20 57		n.a.
T 23	21 9	26 0	4 10	16 44	0 14	8 31	1 44	25 12	1 14	11 4	0 21	25 14	1 22	14 29	0 50	20 51	1 51	25 14	5 35	4 14	4 31	20 54		n.a.
W24	21 21	21 53	3 20	17 25	0 1	8 59	1 42	25 10	1 14	11 2	0 21	25 14	1 22	14 29	0 49	20 50	1 51	25 14	5 35	4 15	4 32	20 51		n.a.
T 25	21 32	16 32	2 18	18 5	0n11	9 27	1 39	25 8	1 13	11 1	0 21	25 14	1 22	14 28	0 49	20 50	1 51	25 15	5 35	4 16	4 33	20 49		n.a.
F 26	21 43	10 21	1 8	18 45	0 23	9 55	1 37	25 6	1 13	10 59	0 20	25 15	1 23	14 28	0 49	20 50	1 51	25 15	5 35	4 16	4 34	20 46		n.a.
S 27	21 53	3 46	0s 6	19 25	0 34	10 23	1 34	25 3	1 12	10 58	0 20	25 15	1 23	14 27	0 49	20 49	1 51	25 16	5 35	4 16	4 36	20 44		n.a.
S 28	22 3	2s55	1 17	20 3	0 44	10 51	1 32	25 0	1 12	10 56	0 20	25 15	1 23	14 27	0 49	20 49	1 51	25 16	5 35	4 17	4 37	20 41		n.a.
M29	22 13	9 22	2 24	20 40	0 54	11 18	1 29	24 58	1 12	10 55	0 20	25 16	1 23	14 26	0 49	20 49	1 51	25 17	5 35	4 18	4 38	20 38		n.a.
T 30	22n23	15s19	3s21	21n16	1n 2	11n45	1s27	24n54	1n11	10s54	0n19	25s16	1s23	14n26	0n49	20n48	1n51	25n17	5n35	4s20	4s39	20s36		n.a.

Julian Day Number = 448678.5, Delta T = 25h15m56s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'46, Lahiri = -51°52'46 Julian Calendar 1 June 3485 BCE == Greg. Calendar 4 May 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

JULY 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 47 22	9♊58'46	14♏22	0♊ 2	4♉59	10♋ 5	28°R22	6°R45	24♎38	6♎58	26♉29	19°R12	18♓28	12♒ 3	n.a.	W 1
T 2	16 51 18	10°56'50	27°23	1°58	6°10	10°45	28♎18	6♑41	24°40	6°59	26°31	19♓ 1	18°24	12°10	n.a.	T 2
F 3	16 55 15	11°54'56	10♐11	3°56	7°21	11°25	28°14	6°37	24°42	7° 1	26°33	18°49	18°21	12°17	n.a.	F 3
S 4	16 59 11	12°53'04	22°46	5°54	8°33	12° 4	28°11	6°33	24°43	7° 2	26°34	18°35	18°18	12°23	n.a.	S 4
S 5	17 3 8	13°51'14	5♑ 8	7°52	9°44	12°44	28° 7	6°29	24°45	7° 4	26°36	18°22	18°15	12°30	n.a.	S 5
M 6	17 7 4	14°49'27	17°18	9°50	10°56	13°24	28° 4	6°25	24°47	7° 5	26°38	18°11	18°12	12°37	n.a.	M 6
T 7	17 11 1	15°47'41	29°18	11°48	12° 7	14° 4	28° 1	6°20	24°49	7° 7	26°40	18° 2	18° 9	12°43	n.a.	T 7
W 8	17 14 58	16°45'57	11♒11	13°45	13°19	14°44	27°58	6°16	24°51	7° 8	26°41	17°56	18° 5	12°50	n.a.	W 8
T 9	17 18 54	17°44'16	22°59	15°42	14°31	15°24	27°56	6°12	24°53	7°10	26°43	17°52	18° 2	12°57	n.a.	T 9
F 10	17 22 51	18°42'37	4♓48	17°38	15°43	16° 4	27°53	6° 7	24°55	7°12	26°45	17°50	17°59	13° 3	n.a.	F 10
S 11	17 26 47	19°41'00	16°42	19°33	16°55	16°45	27°51	6° 3	24°57	7°13	26°46	17°50	17°56	13°10	n.a.	S 11
S 12	17 30 44	20°39'26	28°48	21°27	18° 7	17°25	27°49	5°58	24°59	7°15	26°48	17°50	17°53	13°17	n.a.	S 12
M13	17 34 40	21°37'54	11♈10	23°20	19°19	18° 5	27°47	5°54	25° 1	7°17	26°50	17°49	17°50	13°23	n.a.	M13
T 14	17 38 37	22°36'24	23°54	25°12	20°31	18°45	27°45	5°49	25° 3	7°18	26°51	17°46	17°46	13°30	n.a.	T 14
W15	17 42 33	23°34'57	7♉ 2	27° 4	21°44	19°26	27°44	5°45	25° 5	7°20	26°53	17°41	17°43	13°37	n.a.	W15
T 16	17 46 30	24°33'32	20°39	28°54	22°56	20° 6	27°42	5°40	25° 7	7°22	26°55	17°33	17°40	13°43	n.a.	T 16
F 17	17 50 26	25°32'10	4♊42	0♋43	24° 9	20°47	27°41	5°36	25°10	7°23	26°56	17°22	17°37	13°50	n.a.	F 17
S 18	17 54 23	26°30'50	19° 9	2°31	25°21	21°28	27°40	5°31	25°12	7°25	26°58	17°11	17°34	13°57	n.a.	S 18
S 19	17 58 20	27°29'32	3♋54	4°18	26°34	22° 8	27°39	5°26	25°14	7°27	26°59	17° 0	17°30	14° 3	n.a.	S 19
M20	18 2 16	28°28'17	18°47	6° 4	27°47	22°49	27°39	5°22	25°17	7°29	27° 1	16°49	17°27	14°10	n.a.	M20
T 21	18 6 13	29°27'03	3♌41	7°49	29° 0	23°30	27°38	5°17	25°19	7°31	27° 3	16°42	17°24	14°17	n.a.	T 21
W22	18 10 9	0♋25'51	18°27	9°32	0♊12	24°11	27°D38	5°12	25°22	7°33	27° 4	16°37	17°21	14°23	n.a.	W22
T 23	18 14 6	1°24'42	2♍59	11°15	1°25	24°52	27°38	5° 7	25°24	7°35	27° 6	16°34	17°18	14°30	n.a.	T 23
F 24	18 18 2	2°23'34	17°13	12°57	2°38	25°33	27°39	5° 3	25°27	7°36	27° 7	16°D34	17°15	14°37	n.a.	F 24
S 25	18 21 59	3°22'28	1♎ 9	14°37	3°52	26°14	27°39	4°58	25°30	7°38	27° 9	16°R34	17°11	14°43	n.a.	S 25
S 26	18 25 55	4°21'24	14°47	16°17	5° 5	26°55	27°40	4°53	25°32	7°40	27°10	16°34	17° 8	14°50	n.a.	S 26
M27	18 29 52	5°20'22	28° 8	17°56	6°18	27°36	27°40	4°48	25°35	7°42	27°12	16°31	17° 5	14°57	n.a.	M27
T 28	18 33 48	6°19'22	11♏14	19°33	7°31	28°17	27°41	4°44	25°38	7°44	27°13	16°27	17° 2	15° 3	n.a.	T 28
W29	18 37 45	7°18'24	24° 6	21°10	8°45	28°58	27°43	4°39	25°41	7°46	27°14	16°20	16°59	15°10	n.a.	W29
T 30	18 41 42	8°17'28	6♐47	22°46	9°58	29°40	27°44	4°34	25°43	7°48	27°16	16°10	16°56	15°17	n.a.	T 30
F 31	18 45 38	9♋16'34	19♐17	24♋21	11♊12	0♎21	27♎46	4♑29	25♎46	7♎50	27♉17	15♓58	16♓52	15♒23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n32	20s29	4s 7	21n50	1n10	12n12	1s24	24n51	1n11	10s52	0n19	25s17	1s23	14n25	0n49	20n48	1n51	25n18	5n35	4s23	4s41	20s33		n.a.
T 2	22 40	24 36	4 39	22 22	1 18	12 39	1 21	24 47	1 11	10 51	0 19	25 17	1 24	14 25	0 49	20 47	1 51	25 18	5 35	4 27	4 42	20 31		n.a.
F 3	22 48	27 26	4 56	22 52	1 24	13 5	1 19	24 43	1 10	10 50	0 19	25 17	1 24	14 24	0 49	20 47	1 51	25 19	5 36	4 32	4 43	20 28		n.a.
S 4	22 56	28 50	4 59	23 19	1 30	13 31	1 16	24 39	1 10	10 49	0 19	25 18	1 24	14 23	0 49	20 46	1 51	25 19	5 36	4 38	4 45	20 25		n.a.
S 5	23 3	28 45	4 47	23 45	1 34	13 57	1 13	24 35	1 9	10 48	0 18	25 18	1 24	14 23	0 49	20 46	1 50	25 20	5 36	4 43	4 46	20 23		n.a.
M 6	23 10	27 15	4 23	24 8	1 39	14 23	1 10	24 31	1 9	10 47	0 18	25 18	1 24	14 22	0 49	20 46	1 50	25 21	5 36	4 47	4 47	20 20		n.a.
T 7	23 17	24 31	3 46	24 28	1 42	14 48	1 8	24 26	1 9	10 46	0 18	25 19	1 24	14 21	0 49	20 45	1 50	25 21	5 36	4 51	4 48	20 17		n.a.
W 8	23 23	20 46	3 1	24 47	1 45	15 13	1 5	24 21	1 8	10 45	0 18	25 19	1 25	14 21	0 49	20 45	1 50	25 22	5 36	4 54	4 50	20 15		n.a.
T 9	23 29	16 13	2 7	25 2	1 47	15 38	1 2	24 16	1 8	10 44	0 18	25 20	1 25	14 20	0 49	20 44	1 50	25 22	5 36	4 55	4 51	20 12		n.a.
F 10	23 34	11 3	1 8	25 16	1 48	16 2	0 59	24 11	1 7	10 44	0 17	25 20	1 25	14 19	0 49	20 44	1 50	25 23	5 36	4 56	4 52	20 9		n.a.
S 11	23 39	5 28	0 6	25 27	1 49	16 26	0 56	24 5	1 7	10 43	0 17	25 20	1 25	14 18	0 49	20 43	1 50	25 23	5 37	4 56	4 53	20 7		n.a.
S 12	23 43	0n23	0n58	25 36	1 49	16 49	0 53	24 0	1 7	10 42	0 17	25 21	1 25	14 18	0 49	20 43	1 50	25 24	5 37	4 56	4 55	20 4		n.a.
M13	23 47	6 22	2 0	25 42	1 49	17 12	0 50	23 54	1 6	10 42	0 17	25 21	1 25	14 17	0 49	20 42	1 50	25 24	5 37	4 56	4 56	20 1		n.a.
T 14	23 51	12 15	2 58	25 46	1 48	17 35	0 47	23 48	1 6	10 41	0 17	25 21	1 25	14 16	0 49	20 42	1 50	25 25	5 37	4 57	4 57	19 59		n.a.
W15	23 54	17 49	3 49	25 48	1 46	17 58	0 44	23 41	1 5	10 41	0 16	25 22	1 26	14 15	0 49	20 41	1 50	25 25	5 37	5 0	4 59	19 56		n.a.
T 16	23 57	22 41	4 29	25 48	1 44	18 19	0 41	23 35	1 5	10 41	0 16	25 22	1 26	14 15	0 49	20 41	1 50	25 26	5 37	5 3	5 0	19 53		n.a.
F 17	23 59	26 26	4 53	25 46	1 42	18 41	0 38	23 28	1 4	10 40	0 16	25 22	1 26	14 14	0 48	20 40	1 50	25 26	5 37	5 7	5 1	19 51		n.a.
S 18	24 1	28 36	5 0	25 42	1 39	19 2	0 35	23 21	1 4	10 40	0 16	25 23	1 26	14 13	0 48	20 40	1 50	25 27	5 38	5 11	5 2	19 48		n.a.
S 19	24 2	28 48	4 48	25 36	1 36	19 22	0 32	23 14	1 4	10 40	0 15	25 23	1 26	14 12	0 48	20 39	1 50	25 27	5 38	5 16	5 4	19 45		n.a.
M20	24 3	26 56	4 16	25 28	1 33	19 42	0 29	23 7	1 3	10 40	0 15	25 23	1 26	14 11	0 48	20 39	1 50	25 28	5 38	5 20	5 5	19 42		n.a.
T 21	24 4	23 10	3 26	25 18	1 29	20 2	0 26	22 59	1 3	10 40	0 15	25 24	1 26	14 10	0 48	20 38	1 50	25 29	5 38	5 23	5 6	19 40		n.a.
W22	24 4	17 57	2 23	25 7	1 25	20 21	0 24	22 52	1 2	10 40	0 15	25 24	1 26	14 9	0 48	20 38	1 50	25 29	5 38	5 25	5 7	19 37		n.a.
T 23	24 3	11 47	1 11	24 54	1 20	20 39	0 21	22 44	1 2	10 41	0 15	25 24	1 26	14 8	0 48	20 37	1 50	25 30	5 38	5 26	5 9	19 34		n.a.
F 24	24 2	5 7	0s 3	24 40	1 15	20 57	0 18	22 35	1 1	10 41	0 14	25 24	1 27	14 8	0 48	20 37	1 50	25 30	5 38	5 26	5 10	19 32		n.a.
S 25	24 1	1s38	1 17	24 24	1 10	21 14	0 15	22 27	1 1	10 41	0 14	25 25	1 27	14 7	0 48	20 36	1 50	25 31	5 39	5 26	5 11	19 29		n.a.
S 26	23 59	8 10	2 24	24 7	1 5	21 31	0 12	22 19	1 0	10 42	0 14	25 25	1 27	14 6	0 48	20 36	1 50	25 31	5 39	5 26	5 12	19 26		n.a.
M27	23 57	14 12	3 22	23 49	1 0	21 47	0 9	22 10	1 0	10 42	0 14	25 25	1 27	14 5	0 48	20 35	1 50	25 32	5 39	5 27	5 14	19 23		n.a.
T 28	23 54	19 30	4 8	23 29	0 54	22 2	0 6	22 1	0 59	10 43	0 14	25 26	1 27	14 4	0 48	20 35	1 50	25 32	5 39	5 29	5 15	19 21		n.a.
W29	23 51	23 48	4 40	23 8	0 48	22 17	0 3	21 52	0 59	10 43	0 13	25 26	1 27	14 3	0 48	20 34	1 50	25 33	5 39	5 32	5 16	19 18		n.a.
T 30	23 48	26 54	4 58	22 46	0 42	22 32	0n 0	21 42	0 59	10 44	0 13	25 26	1 27	14 2	0 48	20 33	1 50	25 33	5 39	5 36	5 18	19 15		n.a.
F 31	23n44	28s38	5s 2	22n23	0n35	22n45	0n 3	21n33	0n58	10s45	0n13	25s26	1s27	14n 1	0n48	20n33	1n50	25n34	5n40	5s40	5s19	19s12		n.a.

Julian Day Number = 448708.5, Delta T = 25h15m54s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'42, Lahiri = -51°52'42 Julian Calendar 1 July 3485 BCE == Greg. Calendar 3 June 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

AUGUST 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 35	10♋15'43	1♉37	25♋55	12♊25	1♌ 2	27♎47	4°R25	25♌49	7♌52	27♉19	15°R46	16♓49	15♒30	n.a.	S 1
S 2	18 53 31	11°14'54	13°48	27°28	13°39	1°44	27°49	4♉20	25°52	7°54	27°20	15♓34	16°46	15°37	n.a.	S 2
M 3	18 57 28	12°14'07	25°49	29° 0	14°52	2°25	27°51	4°15	25°55	7°56	27°21	15°24	16°43	15°43	n.a.	M 3
T 4	19 1 24	13°13'22	7♒44	0♌31	16° 6	3° 7	27°54	4°11	25°58	7°58	27°23	15°15	16°40	15°50	n.a.	T 4
W 5	19 5 21	14°12'39	19°33	2° 2	17°20	3°49	27°56	4° 6	26° 1	8° 1	27°24	15° 9	16°36	15°57	n.a.	W 5
T 6	19 9 17	15°11'59	1♓20	3°31	18°34	4°30	27°59	4° 1	26° 4	8° 3	27°25	15° 6	16°33	16° 3	n.a.	T 6
F 7	19 13 14	16°11'22	13° 8	5° 0	19°48	5°12	28° 2	3°57	26° 7	8° 5	27°27	15°D 5	16°30	16°10	n.a.	F 7
S 8	19 17 10	17°10'47	25° 1	6°27	21° 2	5°54	28° 5	3°52	26°10	8° 7	27°28	15° 5	16°27	16°17	n.a.	S 8
S 9	19 21 7	18°10'14	7♈ 5	7°54	22°16	6°36	28° 8	3°48	26°13	8° 9	27°29	15° 6	16°24	16°23	n.a.	S 9
M10	19 25 3	19° 9'44	19°24	9°20	23°30	7°18	28°12	3°43	26°16	8°11	27°30	15°R 7	16°21	16°30	n.a.	M10
T 11	19 29 0	20° 9'17	2♉ 4	10°45	24°44	8° 0	28°15	3°39	26°20	8°13	27°32	15° 6	16°17	16°37	n.a.	T 11
W12	19 32 57	21° 8'52	15° 9	12° 9	25°59	8°42	28°19	3°34	26°23	8°15	27°33	15° 3	16°14	16°43	n.a.	W12
T 13	19 36 53	22° 8'30	28°43	13°32	27°13	9°24	28°23	3°30	26°26	8°18	27°34	14°58	16°11	16°50	n.a.	T 13
F 14	19 40 50	23° 8'10	12♊46	14°53	28°27	10° 6	28°27	3°25	26°29	8°20	27°35	14°51	16° 8	16°57	n.a.	F 14
S 15	19 44 46	24° 7'53	27°16	16°14	29°42	10°48	28°32	3°21	26°33	8°22	27°36	14°44	16° 5	17° 3	n.a.	S 15
S 16	19 48 43	25° 7'38	12♋10	17°34	0♋56	11°31	28°36	3°17	26°36	8°24	27°37	14°36	16° 2	17°10	n.a.	S 16
M17	19 52 39	26° 7'25	27°17	18°52	2°11	12°13	28°41	3°13	26°39	8°26	27°38	14°28	15°58	17°17	n.a.	M17
T 18	19 56 36	27° 7'15	12♌29	20° 9	3°25	12°55	28°46	3° 9	26°43	8°29	27°39	14°23	15°55	17°23	n.a.	T 18
W19	20 0 32	28° 7'06	27°35	21°25	4°40	13°38	28°51	3° 5	26°46	8°31	27°40	14°20	15°52	17°30	n.a.	W19
T 20	20 4 29	29° 7'00	12♍26	22°39	5°55	14°20	28°56	3° 1	26°49	8°33	27°41	14°D18	15°49	17°37	n.a.	T 20
F 21	20 8 25	0♌ 6'55	26°57	23°51	7° 9	15° 3	29° 2	2°57	26°53	8°35	27°42	14°19	15°46	17°43	n.a.	F 21
S 22	20 12 22	1° 6'53	11♎ 5	25° 2	8°24	15°46	29° 7	2°53	26°56	8°38	27°43	14°20	15°42	17°50	n.a.	S 22
S 23	20 16 18	2° 6'52	24°48	26°11	9°39	16°28	29°13	2°49	27° 0	8°40	27°44	14°21	15°39	17°57	n.a.	S 23
M24	20 20 15	3° 6'53	8♏ 8	27°18	10°54	17°11	29°19	2°45	27° 3	8°42	27°45	14°R21	15°36	18° 3	n.a.	M24
T 25	20 24 12	4° 6'56	21° 8	28°22	12° 9	17°54	29°25	2°41	27° 7	8°44	27°46	14°20	15°33	18°10	n.a.	T 25
W26	20 28 8	5° 7'01	3♐51	29°24	13°24	18°37	29°31	2°38	27°10	8°47	27°47	14°17	15°30	18°17	n.a.	W26
T 27	20 32 5	6° 7'08	16°19	0♍24	14°39	19°20	29°37	2°34	27°14	8°49	27°48	14°12	15°27	18°23	n.a.	T 27
F 28	20 36 1	7° 7'17	28°35	1°20	15°54	20° 3	29°44	2°31	27°17	8°51	27°49	14° 5	15°23	18°30	n.a.	F 28
S 29	20 39 58	8° 7'28	10♑42	2°13	17° 9	20°46	29°51	2°27	27°21	8°53	27°49	13°58	15°20	18°37	n.a.	S 29
S 30	20 43 54	9° 7'40	22°42	3° 2	18°24	21°29	29°58	2°24	27°25	8°56	27°50	13°52	15°17	18°43	n.a.	S 30
M31	20 47 51	10♌ 7'55	4♒36	3♍47	19♋39	22♌12	0♏ 5	2♑21	27♌28	8♌58	27♉51	13♓46	15♓14	18♒50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n39	28s54	4s51	21n59	0n29	22n58	0n 6	21n23	0n58	10s46	0n13	25s27	1s27	14n 0	0n48	20n32	1n50	25n34	5n40	5s45	5s20	19s10		n.a.
S 2	23 34	27 45	4 27	21 34	0 22	23 11	0 9	21 13	0 57	10 46	0 13	25 27	1 27	13 59	0 48	20 32	1 50	25 35	5 40	5 50	5 21	19 7		n.a.
M 3	23 29	25 19	3 51	21 9	0 15	23 22	0 11	21 3	0 57	10 47	0 12	25 27	1 27	13 58	0 48	20 31	1 50	25 35	5 40	5 54	5 23	19 4		n.a.
T 4	23 23	21 48	3 6	20 42	0 8	23 33	0 14	20 53	0 56	10 48	0 12	25 27	1 27	13 56	0 48	20 31	1 50	25 36	5 40	5 58	5 24	19 1		n.a.
W 5	23 17	17 25	2 12	20 15	0 1	23 43	0 17	20 42	0 56	10 50	0 12	25 27	1 28	13 55	0 48	20 30	1 50	25 36	5 41	6 0	5 25	18 58		n.a.
T 6	23 10	12 25	1 13	19 47	0s 6	23 53	0 20	20 32	0 55	10 51	0 12	25 28	1 28	13 54	0 48	20 29	1 50	25 37	5 41	6 1	5 26	18 56		n.a.
F 7	23 3	6 57	0 10	19 18	0 13	24 2	0 22	20 21	0 55	10 52	0 12	25 28	1 28	13 53	0 48	20 29	1 50	25 37	5 41	6 2	5 28	18 53		n.a.
S 8	22 56	1 13	0n53	18 49	0 20	24 10	0 25	20 10	0 54	10 53	0 12	25 28	1 28	13 52	0 48	20 28	1 50	25 38	5 41	6 1	5 29	18 50		n.a.
S 9	22 48	4n38	1 55	18 19	0 28	24 17	0 28	19 59	0 54	10 55	0 11	25 28	1 28	13 51	0 48	20 28	1 50	25 38	5 41	6 1	5 30	18 47		n.a.
M10	22 39	10 27	2 54	17 49	0 35	24 24	0 30	19 47	0 53	10 56	0 11	25 28	1 28	13 50	0 48	20 27	1 50	25 39	5 42	6 1	5 31	18 44		n.a.
T 11	22 30	16 0	3 45	17 19	0 43	24 30	0 33	19 35	0 53	10 58	0 11	25 29	1 28	13 49	0 48	20 27	1 50	25 39	5 42	6 1	5 33	18 42		n.a.
W12	22 21	21 2	4 26	16 48	0 50	24 35	0 35	19 24	0 52	10 59	0 11	25 29	1 28	13 48	0 48	20 26	1 49	25 40	5 42	6 2	5 34	18 39		n.a.
T 13	22 11	25 10	4 55	16 17	0 58	24 40	0 38	19 12	0 52	11 1	0 11	25 29	1 28	13 46	0 48	20 25	1 49	25 40	5 42	6 4	5 35	18 36		n.a.
F 14	22 1	27 59	5 7	15 45	1 5	24 43	0 40	19 0	0 51	11 3	0 10	25 29	1 28	13 45	0 48	20 25	1 49	25 41	5 42	6 7	5 37	18 33		n.a.
S 15	21 51	29 2	5 0	15 14	1 13	24 46	0 42	18 47	0 51	11 4	0 10	25 29	1 28	13 44	0 48	20 24	1 49	25 41	5 43	6 10	5 38	18 30		n.a.
S 16	21 40	28 1	4 32	14 42	1 20	24 48	0 45	18 35	0 50	11 6	0 10	25 29	1 28	13 43	0 48	20 24	1 49	25 42	5 43	6 13	5 39	18 27		n.a.
M17	21 28	24 56	3 46	14 11	1 28	24 50	0 47	18 22	0 50	11 8	0 10	25 29	1 28	13 42	0 48	20 23	1 49	25 42	5 43	6 16	5 40	18 25		n.a.
T 18	21 17	20 6	2 43	13 39	1 35	24 50	0 49	18 9	0 49	11 10	0 10	25 30	1 28	13 40	0 47	20 22	1 49	25 42	5 43	6 18	5 42	18 22		n.a.
W19	21 5	14 1	1 29	13 8	1 42	24 50	0 51	17 56	0 49	11 12	0 10	25 30	1 28	13 39	0 47	20 22	1 49	25 43	5 43	6 19	5 43	18 19		n.a.
T 20	20 52	7 13	0 10	12 36	1 49	24 49	0 53	17 43	0 48	11 14	0 9	25 30	1 28	13 38	0 47	20 21	1 49	25 43	5 44	6 20	5 44	18 16		n.a.
F 21	20 39	0 12	1s 8	12 5	1 57	24 47	0 55	17 30	0 47	11 16	0 9	25 30	1 28	13 37	0 47	20 21	1 49	25 44	5 44	6 20	5 45	18 13		n.a.
S 22	20 26	6s38	2 20	11 35	2 3	24 45	0 57	17 16	0 47	11 18	0 9	25 30	1 28	13 36	0 47	20 20	1 49	25 44	5 44	6 19	5 47	18 10		n.a.
S 23	20 12	12 58	3 22	11 5	2 10	24 41	0 59	17 3	0 46	11 21	0 9	25 30	1 28	13 34	0 47	20 19	1 49	25 45	5 44	6 19	5 48	18 8		n.a.
M24	19 58	18 31	4 11	10 36	2 17	24 37	1 1	16 49	0 46	11 23	0 9	25 30	1 28	13 33	0 47	20 19	1 49	25 45	5 44	6 19	5 49	18 5		n.a.
T 25	19 44	23 5	4 45	10 7	2 23	24 32	1 3	16 35	0 45	11 25	0 8	25 30	1 28	13 32	0 47	20 18	1 49	25 46	5 45	6 19	5 50	18 2		n.a.
W26	19 29	26 27	5 5	9 39	2 29	24 27	1 5	16 21	0 45	11 28	0 8	25 30	1 28	13 31	0 47	20 18	1 49	25 46	5 45	6 21	5 52	17 59		n.a.
T 27	19 14	28 29	5 10	9 13	2 35	24 20	1 7	16 7	0 44	11 30	0 8	25 30	1 28	13 29	0 47	20 17	1 49	25 46	5 45	6 23	5 53	17 56		n.a.
F 28	18 58	29 4	5 1	8 47	2 41	24 13	1 8	15 52	0 44	11 33	0 8	25 31	1 28	13 28	0 47	20 16	1 49	25 47	5 45	6 25	5 54	17 53		n.a.
S 29	18 43	28 14	4 38	8 23	2 46	24 5	1 10	15 38	0 43	11 35	0 8	25 31	1 28	13 27	0 47	20 16	1 49	25 47	5 46	6 28	5 55	17 50		n.a.
S 30	18 26	26 5	4 2	8 1	2 50	23 57	1 11	15 23	0 43	11 38	0 8	25 31	1 28	13 25	0 47	20 15	1 49	25 48	5 46	6 30	5 57	17 47		n.a.
M31	18n10	22s48	3s17	7n41	2s54	23n47	1n13	15n 8	0n42	11s41	0n 7	25s31	1s28	13n24	0n47	20n14	1n49	25n48	5n46	6s33	5s58	17s45		n.a.

Julian Day Number = 448739.5, Delta T = 25h15m51s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'38, Lahiri = -51°52'38 Julian Calendar 1 Aug. 3485 BCE == Greg. Calendar 4 July 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

SEPTEMBER 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 47	11♌ 8'11	16♒26	4♍28	20♋54	22♌55	0♏12	2°R18	27♌32	9♌ 0	27♉52	13°R41	15♓11	18♒57	n.a.	T 1
W 2	20 55 44	12° 8'29	28°14	5° 3	22° 9	23°38	0°19	2♏15	27°36	9° 2	27°52	13♓38	15° 8	19° 3	n.a.	W 2
T 3	20 59 40	13° 8'50	10♓ 3	5°33	23°24	24°22	0°27	2°12	27°39	9° 5	27°53	13°D37	15° 4	19°10	n.a.	T 3
F 4	21 3 37	14° 9'12	21°54	5°57	24°40	25° 5	0°34	2° 9	27°43	9° 7	27°54	13°37	15° 1	19°17	n.a.	F 4
S 5	21 7 33	15° 9'37	3♈51	6°14	25°55	25°48	0°42	2° 6	27°47	9° 9	27°54	13°39	14°58	19°23	n.a.	S 5
S 6	21 11 30	16°10'03	15°57	6°23	27°10	26°32	0°50	2° 3	27°50	9°11	27°55	13°41	14°55	19°30	n.a.	S 6
M 7	21 15 27	17°10'32	28°16	6°R24	28°25	27°15	0°58	2° 1	27°54	9°14	27°55	13°42	14°52	19°37	n.a.	M 7
T 8	21 19 23	18°11'03	10♉54	6°17	29°41	27°59	1° 6	1°58	27°58	9°16	27°56	13°43	14°48	19°43	n.a.	T 8
W 9	21 23 20	19°11'36	23°53	6° 0	0♌56	28°43	1°14	1°56	28° 1	9°18	27°56	13°R43	14°45	19°50	n.a.	W 9
T 10	21 27 16	20°12'12	7♊18	5°34	2°12	29°26	1°23	1°53	28° 5	9°20	27°57	13°43	14°42	19°57	n.a.	T 10
F 11	21 31 13	21°12'49	21°10	4°58	3°27	0♍10	1°32	1°51	28° 9	9°22	27°57	13°40	14°39	20° 3	n.a.	F 11
S 12	21 35 9	22°13'29	5♋30	4°12	4°43	0°54	1°40	1°49	28°13	9°25	27°58	13°38	14°36	20°10	n.a.	S 12
S 13	21 39 6	23°14'11	20°14	3°17	5°58	1°38	1°49	1°47	28°16	9°27	27°58	13°35	14°33	20°17	n.a.	S 13
M14	21 43 2	24°14'54	5♌17	2°13	7°14	2°22	1°58	1°45	28°20	9°29	27°58	13°32	14°29	20°23	n.a.	M14
T 15	21 46 59	25°15'39	20°31	1° 2	8°29	3° 6	2° 7	1°43	28°24	9°31	27°59	13°30	14°26	20°30	n.a.	T 15
W16	21 50 55	26°16'26	5♍45	29♌45	9°45	3°50	2°17	1°41	28°28	9°33	27°59	13°29	14°23	20°37	n.a.	W16
T 17	21 54 52	27°17'14	20°49	28°26	11° 0	4°34	2°26	1°40	28°31	9°36	27°59	13°D29	14°20	20°43	n.a.	T 17
F 18	21 58 49	28°18'04	5♎35	27° 5	12°16	5°18	2°35	1°38	28°35	9°38	28° 0	13°30	14°17	20°50	n.a.	F 18
S 19	22 2 45	29°18'55	19°58	25°46	13°32	6° 2	2°45	1°37	28°39	9°40	28° 0	13°31	14°13	20°57	n.a.	S 19
S 20	22 6 42	0♍19'48	3♏54	24°32	14°47	6°46	2°55	1°35	28°43	9°42	28° 0	13°32	14°10	21° 3	n.a.	S 20
M21	22 10 38	1°20'42	17°23	23°25	16° 3	7°30	3° 5	1°34	28°46	9°44	28° 0	13°33	14° 7	21°10	n.a.	M21
T 22	22 14 35	2°21'37	0♐27	22°26	17°19	8°15	3°15	1°33	28°50	9°46	28° 0	13°R34	14° 4	21°17	n.a.	T 22
W23	22 18 31	3°22'33	13° 9	21°38	18°34	8°59	3°25	1°32	28°54	9°48	28° 0	13°33	14° 1	21°23	n.a.	W23
T 24	22 22 28	4°23'30	25°32	21° 1	19°50	9°44	3°35	1°31	28°58	9°51	28° 0	13°33	13°58	21°30	n.a.	T 24
F 25	22 26 24	5°24'29	7♑42	20°35	21° 6	10°28	3°45	1°30	29° 1	9°53	28° 0	13°32	13°54	21°37	n.a.	F 25
S 26	22 30 21	6°25'28	19°41	20°22	22°21	11°13	3°56	1°30	29° 5	9°55	28°R 0	13°31	13°51	21°43	n.a.	S 26
S 27	22 34 18	7°26'29	1♒34	20°D19	23°37	11°57	4° 6	1°29	29° 9	9°57	28° 0	13°30	13°48	21°50	n.a.	S 27
M28	22 38 14	8°27'31	13°23	20°28	24°53	12°42	4°17	1°29	29°12	9°59	28° 0	13°29	13°45	21°56	n.a.	M28
T 29	22 42 11	9°28'34	25°11	20°46	26° 8	13°26	4°28	1°28	29°16	10° 1	28° 0	13°28	13°42	22° 3	n.a.	T 29
W30	22 46 7	10♍29'38	7♓ 1	21♌14	27♌24	14♍11	4♏39	1♑28	29♌20	10♌ 3	28♉ 0	13♓28	13♓39	22♒10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n53	18s35	2s23	7n23	2s58	23n37	1n14	14n53	0n41	11s43	0n 7	25s31	1s28	13n23	0n47	20n14	1n50	25n48	5n46	6s35	5s59	17s42		n.a.
W 2	17 36	13 41	1 23	7 7	3 0	23 26	1 16	14 38	0 41	11 46	0 7	25 31	1 28	13 22	0 47	20 13	1 50	25 49	5 46	6 36	6 1	17 39		n.a.
T 3	17 18	8 18	0 20	6 54	3 2	23 14	1 17	14 23	0 40	11 49	0 7	25 31	1 28	13 20	0 47	20 13	1 50	25 49	5 47	6 36	6 2	17 36		n.a.
F 4	17 1	2 36	0n45	6 44	3 3	23 2	1 18	14 7	0 40	11 52	0 7	25 31	1 28	13 19	0 47	20 12	1 50	25 50	5 47	6 36	6 3	17 33		n.a.
S 5	16 43	3n13	1 49	6 38	3 3	22 49	1 19	13 52	0 39	11 55	0 7	25 31	1 28	13 18	0 47	20 11	1 50	25 50	5 47	6 36	6 4	17 30		n.a.
S 6	16 24	9 1	2 48	6 35	3 2	22 35	1 20	13 36	0 39	11 58	0 6	25 31	1 28	13 16	0 47	20 11	1 50	25 50	5 47	6 35	6 6	17 27		n.a.
M 7	16 5	14 34	3 41	6 37	3 0	22 21	1 21	13 20	0 38	12 1	0 6	25 31	1 28	13 15	0 47	20 10	1 50	25 51	5 48	6 34	6 7	17 24		n.a.
T 8	15 46	19 40	4 25	6 43	2 56	22 5	1 22	13 4	0 37	12 4	0 6	25 31	1 28	13 14	0 47	20 10	1 50	25 51	5 48	6 34	6 8	17 21		n.a.
W 9	15 27	24 0	4 57	6 55	2 51	21 50	1 23	12 48	0 37	12 7	0 6	25 31	1 28	13 12	0 47	20 9	1 50	25 51	5 48	6 34	6 9	17 18		n.a.
T 10	15 8	27 14	5 13	7 11	2 44	21 33	1 24	12 32	0 36	12 10	0 6	25 31	1 28	13 11	0 47	20 8	1 50	25 52	5 48	6 34	6 11	17 15		n.a.
F 11	14 48	28 57	5 12	7 33	2 35	21 16	1 25	12 15	0 36	12 13	0 6	25 31	1 28	13 10	0 47	20 8	1 50	25 52	5 49	6 35	6 12	17 12		n.a.
S 12	14 28	28 49	4 53	8 0	2 24	20 58	1 26	11 59	0 35	12 17	0 6	25 31	1 28	13 8	0 47	20 7	1 50	25 52	5 49	6 36	6 13	17 9		n.a.
S 13	14 8	26 40	4 13	8 32	2 11	20 40	1 26	11 42	0 34	12 20	0 5	25 31	1 28	13 7	0 47	20 7	1 50	25 53	5 49	6 37	6 14	17 7		n.a.
M14	13 47	22 36	3 16	9 9	1 56	20 21	1 27	11 26	0 34	12 23	0 5	25 31	1 28	13 6	0 47	20 6	1 50	25 53	5 49	6 38	6 16	17 4		n.a.
T 15	13 26	16 59	2 4	9 51	1 40	20 1	1 27	11 9	0 33	12 27	0 5	25 31	1 28	13 4	0 47	20 6	1 50	25 53	5 49	6 39	6 17	17 1		n.a.
W16	13 5	10 18	0 43	10 35	1 22	19 41	1 28	10 52	0 33	12 30	0 5	25 31	1 28	13 3	0 47	20 5	1 50	25 54	5 50	6 39	6 18	16 58		n.a.
T 17	12 44	3 7	0s40	11 21	1 2	19 20	1 28	10 35	0 32	12 33	0 5	25 31	1 27	13 2	0 47	20 4	1 50	25 54	5 50	6 39	6 19	16 55		n.a.
F 18	12 22	4s 5	1 59	12 9	0 42	18 58	1 28	10 18	0 31	12 37	0 5	25 31	1 27	13 0	0 47	20 4	1 50	25 54	5 50	6 39	6 21	16 52		n.a.
S 19	12 1	10 54	3 9	12 55	0 22	18 36	1 28	10 1	0 31	12 40	0 5	25 31	1 27	12 59	0 47	20 3	1 50	25 54	5 50	6 39	6 22	16 49		n.a.
S 20	11 39	16 57	4 4	13 40	0 1	18 14	1 29	9 43	0 30	12 44	0 4	25 31	1 27	12 58	0 47	20 3	1 50	25 55	5 51	6 38	6 23	16 46		n.a.
M21	11 17	22 0	4 45	14 21	0n19	17 51	1 29	9 26	0 29	12 48	0 4	25 31	1 27	12 56	0 47	20 2	1 50	25 55	5 51	6 38	6 24	16 43		n.a.
T 22	10 54	25 48	5 9	14 59	0 37	17 27	1 29	9 8	0 29	12 51	0 4	25 31	1 27	12 55	0 47	20 2	1 50	25 55	5 51	6 38	6 26	16 40		n.a.
W23	10 32	28 13	5 17	15 32	0 55	17 3	1 29	8 51	0 28	12 55	0 4	25 30	1 27	12 54	0 47	20 1	1 50	25 55	5 51	6 38	6 27	16 37		n.a.
T 24	10 9	29 9	5 10	15 59	1 11	16 39	1 28	8 33	0 28	12 59	0 4	25 30	1 27	12 52	0 47	20 0	1 50	25 56	5 52	6 38	6 28	16 34		n.a.
F 25	9 46	28 39	4 49	16 21	1 26	16 14	1 28	8 15	0 27	13 2	0 4	25 30	1 27	12 51	0 47	20 0	1 50	25 56	5 52	6 38	6 29	16 31		n.a.
S 26	9 23	26 48	4 16	16 37	1 38	15 48	1 28	7 57	0 26	13 6	0 4	25 30	1 27	12 50	0 47	19 59	1 50	25 56	5 52	6 39	6 31	16 28		n.a.
S 27	9 0	23 46	3 32	16 49	1 49	15 22	1 28	7 39	0 26	13 10	0 3	25 30	1 27	12 48	0 47	19 59	1 50	25 56	5 52	6 39	6 32	16 25		n.a.
M28	8 37	19 47	2 39	16 54	1 58	14 56	1 27	7 21	0 25	13 14	0 3	25 30	1 27	12 47	0 47	19 58	1 50	25 57	5 53	6 39	6 33	16 22		n.a.
T 29	8 13	15 1	1 40	16 56	2 6	14 29	1 27	7 3	0 24	13 18	0 3	25 30	1 27	12 46	0 47	19 58	1 50	25 57	5 53	6 40	6 34	16 19		n.a.
W30	7n49	9s43	0s36	16n52	2n12	14n 2	1n26	6n45	0n24	13s21	0n 3	25s30	1s27	12n44	0n47	19n57	1n50	25n57	5n53	6s40	6s36	16s16		n.a.

Julian Day Number = 448770.5, Delta T = 25h15m48s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'34, Lahiri = -51°52'33 Julian Calendar 1 Sept. 3485 BCE == Greg. Calendar 4 Aug. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

OCTOBER 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 50 4	11♍30'43	18♓55	21♌50	28♌40	14♍56	4♏50	1°R28	29♌24	10♌ 5	28°R 0	13°D28	13♓35	22♒16	n.a.	T 1
F 2	22 54 0	12°31'49	0♈54	22°33	29°56	15°41	5° 1	1°D28	29°27	10° 7	28♉ 0	13♓28	13°32	22°23	n.a.	F 2
S 3	22 57 57	13°32'57	13° 1	23°23	1♍11	16°26	5°12	1♑28	29°31	10° 9	28° 0	13°R28	13°29	22°30	n.a.	S 3
S 4	23 1 53	14°34'05	25°17	24°18	2°27	17°10	5°23	1°28	29°35	10°11	28° 0	13°28	13°26	22°36	n.a.	S 4
M 5	23 5 50	15°35'15	7♉46	25°19	3°43	17°55	5°34	1°29	29°38	10°13	27°59	13°28	13°23	22°43	n.a.	M 5
T 6	23 9 47	16°36'26	20°29	26°23	4°59	18°40	5°46	1°29	29°42	10°15	27°59	13°28	13°19	22°50	n.a.	T 6
W 7	23 13 43	17°37'39	3♊29	27°32	6°14	19°25	5°57	1°30	29°46	10°16	27°59	13°27	13°16	22°56	n.a.	W 7
T 8	23 17 40	18°38'52	16°49	28°44	7°30	20°11	6° 9	1°30	29°49	10°18	27°59	13°D27	13°13	23° 3	n.a.	T 8
F 9	23 21 36	19°40'07	0♋30	29°59	8°46	20°56	6°21	1°31	29°53	10°20	27°58	13°27	13°10	23°10	n.a.	F 9
S 10	23 25 33	20°41'23	14°33	1♍16	10° 2	21°41	6°33	1°32	29°56	10°22	27°58	13°28	13° 7	23°16	n.a.	S 10
S 11	23 29 29	21°42'41	28°57	2°35	11°17	22°26	6°44	1°33	29°59	10°24	27°57	13°29	13° 4	23°23	n.a.	S 11
M12	23 33 26	22°43'59	13♌40	3°56	12°33	23°11	6°56	1°34	0♍ 3	10°26	27°57	13°29	13° 0	23°30	n.a.	M12
T 13	23 37 23	23°45'18	28°37	5°19	13°49	23°57	7° 8	1°35	0° 7	10°27	27°57	13°30	12°57	23°36	n.a.	T 13
W14	23 41 19	24°46'37	13♍39	6°43	15° 5	24°42	7°21	1°37	0°10	10°29	27°56	13°R30	12°54	23°43	n.a.	W14
T 15	23 45 16	25°47'58	28°39	8° 8	16°20	25°28	7°33	1°38	0°14	10°31	27°56	13°30	12°51	23°50	n.a.	T 15
F 16	23 49 12	26°49'19	13♎27	9°34	17°36	26°13	7°45	1°40	0°17	10°33	27°55	13°29	12°48	23°56	n.a.	F 16
S 17	23 53 9	27°50'40	27°57	11° 1	18°52	26°59	7°57	1°41	0°21	10°34	27°55	13°27	12°45	24° 3	n.a.	S 17
S 18	23 57 5	28°52'02	12♏ 3	12°29	20° 8	27°44	8°10	1°43	0°24	10°36	27°54	13°25	12°41	24°10	n.a.	S 18
M19	0 1 2	29°53'24	25°42	13°57	21°23	28°30	8°22	1°45	0°28	10°38	27°53	13°23	12°38	24°16	n.a.	M19
T 20	0 4 58	0♎54'46	8♐55	15°26	22°39	29°15	8°35	1°47	0°31	10°39	27°53	13°21	12°35	24°23	n.a.	T 20
W21	0 8 55	1°56'09	21°42	16°55	23°55	0♎ 1	8°48	1°49	0°34	10°41	27°52	13°20	12°32	24°30	n.a.	W21
T 22	0 12 52	2°57'31	4♑ 9	18°25	25°10	0°47	9° 0	1°51	0°38	10°42	27°51	13°D19	12°29	24°36	n.a.	T 22
F 23	0 16 48	3°58'54	16°18	19°55	26°26	1°32	9°13	1°53	0°41	10°44	27°51	13°20	12°25	24°43	n.a.	F 23
S 24	0 20 45	5° 0'16	28°15	21°26	27°42	2°18	9°26	1°56	0°44	10°45	27°50	13°21	12°22	24°50	n.a.	S 24
S 25	0 24 41	6° 1'39	10♒ 5	22°57	28°58	3° 4	9°39	1°58	0°48	10°47	27°49	13°23	12°19	24°56	n.a.	S 25
M26	0 28 38	7° 3'01	21°52	24°28	0♎13	3°50	9°52	2° 1	0°51	10°48	27°48	13°25	12°16	25° 3	n.a.	M26
T 27	0 32 34	8° 4'23	3♓41	25°59	1°29	4°36	10° 5	2° 4	0°54	10°50	27°48	13°26	12°13	25° 9	n.a.	T 27
W28	0 36 31	9° 5'45	15°34	27°31	2°44	5°22	10°18	2° 7	0°57	10°51	27°47	13°R26	12°10	25°16	n.a.	W28
T 29	0 40 28	10° 7'07	27°35	29° 3	4° 0	6° 8	10°31	2° 9	1° 0	10°52	27°46	13°26	12° 6	25°23	n.a.	T 29
F 30	0 44 24	11° 8'29	9♈46	0♎35	5°16	6°54	10°44	2°12	1° 3	10°54	27°45	13°23	12° 3	25°29	n.a.	F 30
S 31	0 48 21	12♎ 9'51	22♈ 8	2♎ 8	6♎31	7♎40	10♏57	2♑16	1♍ 7	10♌55	27♉44	13♓19	12♓ 0	25♒36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n26	4s 2	0n30	16n45	2n17	13n35	1n26	6n26	0n23	13s25	0n 3	25s30	1s27	12n43	0n47	19n57	1n50	25n57	5n53	6s40	6s37	16s13			n.a.
F 2	7 2	1n49	1 35	16 33	2 20	13 7	1 25	6 8	0 22	13 29	0 3	25 30	1 27	12 42	0 47	19 56	1 50	25 57	5 53	6 40	6 38	16 10			n.a.
S 3	6 38	7 40	2 37	16 18	2 22	12 38	1 24	5 50	0 22	13 33	0 3	25 30	1 26	12 40	0 47	19 56	1 50	25 58	5 54	6 40	6 39	16 7			n.a.
S 4	6 14	13 18	3 32	16 0	2 23	12 10	1 23	5 31	0 21	13 37	0 2	25 30	1 26	12 39	0 47	19 55	1 50	25 58	5 54	6 40	6 41	16 4			n.a.
M 5	5 49	18 31	4 18	15 39	2 23	11 41	1 23	5 12	0 20	13 41	0 2	25 30	1 26	12 38	0 47	19 55	1 50	25 58	5 54	6 40	6 42	16 1			n.a.
T 6	5 25	23 1	4 53	15 16	2 22	11 12	1 22	4 54	0 20	13 45	0 2	25 30	1 26	12 36	0 47	19 54	1 50	25 58	5 54	6 40	6 43	15 58			n.a.
W 7	5 1	26 31	5 13	14 50	2 21	10 42	1 21	4 35	0 19	13 49	0 2	25 30	1 26	12 35	0 47	19 54	1 51	25 58	5 55	6 40	6 44	15 55			n.a.
T 8	4 36	28 39	5 17	14 23	2 19	10 12	1 20	4 16	0 18	13 53	0 2	25 29	1 26	12 34	0 47	19 53	1 51	25 58	5 55	6 40	6 46	15 52			n.a.
F 9	4 12	29 8	5 4	13 53	2 16	9 42	1 19	3 57	0 18	13 57	0 2	25 29	1 26	12 33	0 47	19 53	1 51	25 59	5 55	6 40	6 47	15 49			n.a.
S 10	3 47	27 45	4 32	13 22	2 13	9 12	1 17	3 39	0 17	14 2	0 2	25 29	1 26	12 31	0 47	19 52	1 51	25 59	5 55	6 40	6 48	15 46			n.a.
S 11	3 22	24 32	3 43	12 49	2 9	8 41	1 16	3 20	0 16	14 6	0 1	25 29	1 26	12 30	0 47	19 52	1 51	25 59	5 56	6 40	6 49	15 43			n.a.
M12	2 57	19 40	2 38	12 15	2 5	8 10	1 15	3 1	0 16	14 10	0 1	25 29	1 26	12 29	0 47	19 51	1 51	25 59	5 56	6 39	6 51	15 40			n.a.
T 13	2 33	13 32	1 22	11 39	2 0	7 39	1 14	2 42	0 15	14 14	0 1	25 29	1 26	12 27	0 47	19 51	1 51	25 59	5 56	6 39	6 52	15 37			n.a.
W14	2 8	6 35	0s 1	11 3	1 55	7 8	1 12	2 23	0 14	14 18	0 1	25 29	1 26	12 26	0 47	19 50	1 51	25 59	5 56	6 39	6 53	15 33			n.a.
T 15	1 43	0s43	1 23	10 25	1 50	6 37	1 11	2 4	0 14	14 22	0 1	25 29	1 26	12 25	0 47	19 50	1 51	25 59	5 56	6 39	6 54	15 30			n.a.
F 16	1 18	7 52	2 39	9 47	1 44	6 5	1 9	1 44	0 13	14 27	0 1	25 29	1 26	12 24	0 47	19 50	1 51	25 59	5 57	6 39	6 56	15 27			n.a.
S 17	0 53	14 28	3 42	9 8	1 39	5 33	1 8	1 25	0 12	14 31	0 1	25 29	1 25	12 22	0 47	19 49	1 51	25 59	5 57	6 40	6 57	15 24			n.a.
S 18	0 28	20 7	4 30	8 28	1 33	5 1	1 6	1 6	0 12	14 35	0 1	25 29	1 25	12 21	0 47	19 49	1 51	26 0	5 57	6 41	6 58	15 21			n.a.
M19	0 3	24 33	5 1	7 48	1 27	4 29	1 5	0 47	0 11	14 39	0 0	25 29	1 25	12 20	0 47	19 48	1 51	26 0	5 57	6 42	6 59	15 18			n.a.
T 20	0s22	27 33	5 15	7 7	1 20	3 57	1 3	0 28	0 10	14 44	0 0	25 28	1 25	12 19	0 47	19 48	1 51	26 0	5 58	6 43	7 1	15 15			n.a.
W21	0 47	29 0	5 13	6 26	1 14	3 25	1 1	0 8	0 10	14 48	0 0	25 28	1 25	12 18	0 47	19 48	1 51	26 0	5 58	6 43	7 2	15 12			n.a.
T 22	1 12	28 55	4 56	5 44	1 8	2 53	1 0	0s11	0 9	14 52	0 0	25 28	1 25	12 16	0 47	19 47	1 51	26 0	5 58	6 43	7 3	15 9			n.a.
F 23	1 37	27 26	4 25	5 1	1 1	2 20	0 58	0 30	0 8	14 57	0s 0	25 28	1 25	12 15	0 47	19 47	1 51	26 0	5 58	6 43	7 4	15 6			n.a.
S 24	2 2	24 42	3 44	4 19	0 54	1 48	0 56	0 49	0 8	15 1	0 0	25 28	1 25	12 14	0 47	19 46	1 51	26 0	5 58	6 42	7 6	15 3			n.a.
S 25	2 27	20 58	2 54	3 36	0 48	1 15	0 54	1 9	0 7	15 5	0 0	25 28	1 25	12 13	0 47	19 46	1 51	26 0	5 59	6 42	7 7	15 0			n.a.
M26	2 52	16 24	1 56	2 53	0 41	0 42	0 52	1 28	0 6	15 9	0 0	25 28	1 25	12 12	0 48	19 46	1 52	26 0	5 59	6 41	7 8	14 57			n.a.
T 27	3 17	11 15	0 54	2 10	0 35	0 10	0 50	1 47	0 6	15 14	0 1	25 28	1 25	12 11	0 48	19 45	1 52	26 0	5 59	6 41	7 9	14 54			n.a.
W28	3 42	5 39	0n12	1 26	0 28	0s23	0 48	2 7	0 5	15 18	0 1	25 28	1 25	12 9	0 48	19 45	1 52	26 0	5 59	6 40	7 11	14 50			n.a.
T 29	4 6	0n11	1 17	0 43	0 21	0 55	0 46	2 26	0 4	15 22	0 1	25 27	1 25	12 8	0 48	19 45	1 52	26 0	5 59	6 41	7 12	14 47			n.a.
F 30	4 31	6 6	2 20	0s 1	0 14	1 28	0 44	2 45	0 3	15 27	0 1	25 27	1 25	12 7	0 48	19 44	1 52	26 0	6 0	6 42	7 13	14 44			n.a.
S 31	4s56	11n52	3n16	0s45	0n 8	2s 0	0n42	3s 4	0n 3	15s31	0s 1	25s27	1s24	12n 6	0n48	19n44	1n52	26n 0	6n 0	6s43	7s14	14s41			n.a.

Julian Day Number = 448800.5, Delta T = 25h15m45s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'30, Lahiri = -51°52'29 Julian Calendar 1 Oct. 3485 BCE == Greg. Calendar 3 Sept. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

NOVEMBER 3485 BCE (-3484) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 17	13♎11'13	4♉43	3♎40	7♎47	8♎26	11♏11	2♑19	1♍10	10♌56	27°R43	13°R15	11♓57	25♒43	n.a.	S 1
M 2	0 56 14	14°12'35	17°30	5°13	9° 2	9°12	11°24	2°22	1°13	10°58	27♉42	13♓ 9	11°54	25°49	n.a.	M 2
T 3	1 0 10	15°13'57	0♊29	6°47	10°18	9°58	11°37	2°26	1°16	10°59	27°41	13° 4	11°50	25°56	n.a.	T 3
W 4	1 4 7	16°15'19	13°42	8°20	11°33	10°44	11°51	2°29	1°18	11° 0	27°40	12°59	11°47	26° 3	n.a.	W 4
T 5	1 8 4	17°16'41	27° 8	9°54	12°49	11°30	12° 4	2°33	1°21	11° 1	27°39	12°56	11°44	26° 9	n.a.	T 5
F 6	1 12 0	18°18'03	10♋48	11°28	14° 4	12°17	12°18	2°36	1°24	11° 2	27°38	12°54	11°41	26°16	n.a.	F 6
S 7	1 15 57	19°19'25	24°41	13° 3	15°20	13° 3	12°31	2°40	1°27	11° 3	27°37	12°D54	11°38	26°23	n.a.	S 7
S 8	1 19 53	20°20'47	8♌49	14°38	16°35	13°49	12°45	2°44	1°30	11° 5	27°36	12°55	11°35	26°29	n.a.	S 8
M 9	1 23 50	21°22'09	23° 8	16°13	17°51	14°36	12°59	2°48	1°33	11° 6	27°35	12°56	11°31	26°36	n.a.	M 9
T 10	1 27 46	22°23'30	7♍39	17°49	19° 6	15°22	13°12	2°52	1°35	11° 7	27°34	12°R57	11°28	26°43	n.a.	T 10
W11	1 31 43	23°24'51	22°15	19°25	20°22	16° 8	13°26	2°56	1°38	11° 8	27°33	12°57	11°25	26°49	n.a.	W11
T 12	1 35 40	24°26'12	6♎53	21° 1	21°37	16°55	13°40	3° 1	1°41	11° 9	27°32	12°55	11°22	26°56	n.a.	T 12
F 13	1 39 36	25°27'32	21°26	22°38	22°53	17°41	13°54	3° 5	1°43	11° 9	27°31	12°51	11°19	27° 3	n.a.	F 13
S 14	1 43 33	26°28'52	5♏46	24°16	24° 8	18°28	14° 7	3°10	1°46	11°10	27°30	12°44	11°16	27° 9	n.a.	S 14
S 15	1 47 29	27°30'11	19°49	25°53	25°24	19°14	14°21	3°14	1°48	11°11	27°28	12°37	11°12	27°16	n.a.	S 15
M16	1 51 26	28°31'29	3♐30	27°31	26°39	20° 1	14°35	3°19	1°51	11°12	27°27	12°28	11° 9	27°22	n.a.	M16
T 17	1 55 22	29°32'46	16°46	29°10	27°54	20°47	14°49	3°23	1°53	11°13	27°26	12°21	11° 6	27°29	n.a.	T 17
W18	1 59 19	0♏34'03	29°39	0♏49	29°10	21°34	15° 3	3°28	1°56	11°14	27°25	12°15	11° 3	27°36	n.a.	W18
T 19	2 3 16	1°35'18	12♑ 9	2°29	0♏25	22°21	15°17	3°33	1°58	11°14	27°24	12°10	11° 0	27°42	n.a.	T 19
F 20	2 7 12	2°36'32	24°21	4° 9	1°40	23° 7	15°31	3°38	2° 0	11°15	27°22	12° 8	10°56	27°49	n.a.	F 20
S 21	2 11 9	3°37'45	6♒19	5°50	2°56	23°54	15°45	3°43	2° 3	11°16	27°21	12°D 8	10°53	27°56	n.a.	S 21
S 22	2 15 5	4°38'56	18° 9	7°31	4°11	24°41	15°59	3°48	2° 5	11°16	27°20	12° 8	10°50	28° 2	n.a.	S 22
M23	2 19 2	5°40'07	29°56	9°13	5°26	25°27	16°13	3°53	2° 7	11°17	27°19	12°10	10°47	28° 9	n.a.	M23
T 24	2 22 58	6°41'16	11♓46	10°55	6°41	26°14	16°27	3°59	2° 9	11°17	27°17	12°R10	10°44	28°16	n.a.	T 24
W25	2 26 55	7°42'23	23°43	12°38	7°57	27° 1	16°41	4° 4	2°11	11°18	27°16	12°10	10°41	28°22	n.a.	W25
T 26	2 30 52	8°43'30	5♈51	14°21	9°12	27°47	16°55	4° 9	2°13	11°18	27°15	12° 7	10°37	28°29	n.a.	T 26
F 27	2 34 48	9°44'35	18°13	16° 4	10°27	28°34	17°10	4°15	2°15	11°19	27°13	12° 1	10°34	28°36	n.a.	F 27
S 28	2 38 45	10°45'38	0♉51	17°48	11°42	29°21	17°24	4°20	2°17	11°19	27°12	11°53	10°31	28°42	n.a.	S 28
S 29	2 42 41	11°46'41	13°45	19°33	12°57	0♏ 8	17°38	4°26	2°19	11°20	27°11	11°43	10°28	28°49	n.a.	S 29
M30	2 46 38	12♏47'42	26♉55	21♏17	14♏12	0♏55	17♏52	4♑32	2♍21	11♌20	27♉ 9	11♓32	10♓25	28♒56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s20	17n15	4n 5	1s29	0n 1	2s33	0n40	3s24	0n 2	15s36	0s 1	25s27	1s24	12n 5	0n48	19n44	1n52	26n 0	6n 0	6s45	7s16	14s38		n.a.
M 2	5 45	21 59	4 41	2 13	0s 5	3 5	0 38	3 43	0 1	15 40	0 1	25 27	1 24	12 4	0 48	19 43	1 52	26 0	6 0	6 47	7 17	14 35		n.a.
T 3	6 9	25 44	5 4	2 56	0 12	3 38	0 36	4 2	0 1	15 44	0 1	25 27	1 24	12 3	0 48	19 43	1 52	26 0	6 0	6 49	7 18	14 32		n.a.
W 4	6 33	28 12	5 12	3 40	0 18	4 10	0 34	4 21	0s 0	15 49	0 2	25 27	1 24	12 2	0 48	19 43	1 52	26 0	6 1	6 51	7 19	14 29		n.a.
T 5	6 57	29 4	5 2	4 24	0 25	4 42	0 32	4 41	0 1	15 53	0 2	25 26	1 24	12 1	0 48	19 43	1 52	26 0	6 1	6 53	7 21	14 26		n.a.
F 6	7 21	28 12	4 36	5 7	0 31	5 14	0 29	5 0	0 2	15 57	0 2	25 26	1 24	12 0	0 48	19 42	1 52	26 0	6 1	6 53	7 22	14 22		n.a.
S 7	7 45	25 34	3 53	5 51	0 37	5 46	0 27	5 19	0 2	16 2	0 2	25 26	1 24	11 59	0 48	19 42	1 52	26 0	6 1	6 53	7 23	14 19		n.a.
S 8	8 9	21 20	2 55	6 34	0 43	6 18	0 25	5 38	0 3	16 6	0 2	25 26	1 24	11 58	0 48	19 42	1 52	25 59	6 1	6 53	7 24	14 16		n.a.
M 9	8 33	15 49	1 46	7 17	0 49	6 50	0 23	5 57	0 4	16 10	0 2	25 26	1 24	11 57	0 48	19 42	1 52	25 59	6 2	6 52	7 26	14 13		n.a.
T 10	8 56	9 22	0 29	8 0	0 55	7 21	0 20	6 16	0 4	16 15	0 2	25 26	1 24	11 56	0 48	19 41	1 52	25 59	6 2	6 52	7 27	14 10		n.a.
W11	9 19	2 23	0s50	8 43	1 0	7 53	0 18	6 35	0 5	16 19	0 2	25 26	1 24	11 55	0 48	19 41	1 53	25 59	6 2	6 52	7 28	14 7		n.a.
T 12	9 43	4s43	2 6	9 25	1 6	8 24	0 16	6 54	0 6	16 24	0 3	25 25	1 24	11 54	0 48	19 41	1 53	25 59	6 2	6 53	7 29	14 4		n.a.
F 13	10 6	11 32	3 13	10 7	1 11	8 55	0 13	7 13	0 7	16 28	0 3	25 25	1 24	11 53	0 48	19 41	1 53	25 59	6 2	6 55	7 30	14 0		n.a.
S 14	10 29	17 39	4 7	10 49	1 16	9 26	0 11	7 32	0 7	16 32	0 3	25 25	1 24	11 52	0 48	19 41	1 53	25 59	6 2	6 57	7 32	13 57		n.a.
S 15	10 51	22 42	4 44	11 30	1 21	9 56	0 9	7 51	0 8	16 37	0 3	25 25	1 24	11 51	0 48	19 40	1 53	25 59	6 3	7 0	7 33	13 54		n.a.
M16	11 14	26 22	5 4	12 11	1 26	10 26	0 6	8 9	0 9	16 41	0 3	25 25	1 23	11 50	0 48	19 40	1 53	25 59	6 3	7 3	7 34	13 51		n.a.
T 17	11 36	28 29	5 7	12 52	1 30	10 56	0 4	8 28	0 9	16 45	0 3	25 25	1 23	11 49	0 48	19 40	1 53	25 58	6 3	7 6	7 35	13 48		n.a.
W18	11 58	28 58	4 54	13 31	1 34	11 26	0 2	8 47	0 10	16 50	0 3	25 24	1 23	11 49	0 48	19 40	1 53	25 58	6 3	7 9	7 37	13 45		n.a.
T 19	12 20	27 56	4 27	14 11	1 38	11 55	0s 1	9 5	0 11	16 54	0 3	25 24	1 23	11 48	0 48	19 40	1 53	25 58	6 3	7 10	7 38	13 41		n.a.
F 20	12 42	25 33	3 49	14 49	1 42	12 24	0 3	9 23	0 12	16 58	0 3	25 24	1 23	11 47	0 48	19 40	1 53	25 58	6 3	7 11	7 39	13 38		n.a.
S 21	13 3	22 6	3 1	15 27	1 45	12 53	0 5	9 42	0 12	17 2	0 4	25 24	1 23	11 46	0 48	19 40	1 53	25 58	6 4	7 11	7 40	13 35		n.a.
S 22	13 24	17 46	2 6	16 5	1 48	13 22	0 8	10 0	0 13	17 7	0 4	25 24	1 23	11 45	0 48	19 40	1 53	25 58	6 4	7 11	7 42	13 32		n.a.
M23	13 45	12 48	1 5	16 41	1 51	13 50	0 10	10 18	0 14	17 11	0 4	25 23	1 23	11 45	0 48	19 39	1 53	25 57	6 4	7 11	7 43	13 29		n.a.
T 24	14 6	7 22	0 2	17 17	1 53	14 18	0 12	10 36	0 14	17 15	0 4	25 23	1 23	11 44	0 48	19 39	1 53	25 57	6 4	7 10	7 44	13 26		n.a.
W25	14 26	1 37	1n 2	17 51	1 55	14 45	0 15	10 54	0 15	17 20	0 4	25 23	1 23	11 43	0 48	19 39	1 54	25 57	6 4	7 11	7 45	13 22		n.a.
T 26	14 47	4n16	2 3	18 25	1 57	15 12	0 17	11 12	0 16	17 24	0 4	25 23	1 23	11 42	0 48	19 39	1 54	25 57	6 4	7 12	7 47	13 19		n.a.
F 27	15 7	10 5	3 0	18 57	1 58	15 39	0 19	11 30	0 17	17 28	0 4	25 23	1 23	11 42	0 49	19 39	1 54	25 57	6 4	7 14	7 48	13 16		n.a.
S 28	15 26	15 38	3 50	19 28	1 59	16 5	0 21	11 48	0 17	17 32	0 4	25 22	1 23	11 41	0 49	19 39	1 54	25 57	6 4	7 17	7 49	13 13		n.a.
S 29	15 46	20 38	4 28	19 58	1 59	16 30	0 24	12 5	0 18	17 36	0 5	25 22	1 23	11 40	0 49	19 39	1 54	25 56	6 5	7 21	7 50	13 10		n.a.
M30	16s 5	24n44	4n54	20s27	1s58	16s56	0s26	12s23	0s19	17s41	0s 5	25s22	1s23	11n40	0n49	19n39	1n54	25n56	6n 5	7s25	7s51	13s 7		n.a.

Julian Day Number = 448831.5, Delta T = 25h15m42s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'26, Lahiri = -51°52'25 Julian Calendar 1 Nov. 3485 BCE == Greg. Calendar 4 Oct. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3485 BCE
geocentric

DECEMBER 3485 BCE (-3484) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 50 34	13♏48'43	10♊20	23♏ 2	15♏28	1♏41	18♏ 6	4♑38	2♍23	11♌20	27°R 8	11°R21	10♓22	29♒ 2	n.a.	T 1
W 2	2 54 31	14°49'42	23°56	24°47	16°43	2°28	18°20	4°43	2°24	11°21	27♉ 7	11♓11	10°18	29° 9	n.a.	W 2
T 3	2 58 28	15°50'40	7♋41	26°31	17°58	3°15	18°35	4°49	2°26	11°21	27° 5	11° 3	10°15	29°16	n.a.	T 3
F 4	3 2 24	16°51'36	21°34	28°16	19°13	4° 2	18°49	4°55	2°28	11°21	27° 4	10°58	10°12	29°22	n.a.	F 4
S 5	3 6 21	17°52'32	5♌32	29°59	20°28	4°49	19° 3	5° 1	2°29	11°21	27° 2	10°55	10° 9	29°29	n.a.	S 5
S 6	3 10 17	18°53'26	19°35	1♐43	21°43	5°36	19°17	5° 7	2°31	11°21	27° 1	10°D55	10° 6	29°35	n.a.	S 6
M 7	3 14 14	19°54'19	3♍41	3°26	22°58	6°23	19°31	5°14	2°32	11°21	27° 0	10°R55	10° 2	29°42	n.a.	M 7
T 8	3 18 10	20°55'11	17°50	5° 7	24°13	7°10	19°45	5°20	2°34	11°22	26°58	10°55	9°59	29°49	n.a.	T 8
W 9	3 22 7	21°56'02	2♎ 1	6°47	25°28	7°57	20° 0	5°26	2°35	11°22	26°57	10°53	9°56	29°55	n.a.	W 9
T 10	3 26 4	22°56'51	16°11	8°25	26°43	8°44	20°14	5°32	2°37	11°R22	26°55	10°49	9°53	0♓ 2	n.a.	T 10
F 11	3 30 0	23°57'39	0♏16	10° 1	27°58	9°31	20°28	5°39	2°38	11°22	26°54	10°42	9°50	0° 9	n.a.	F 11
S 12	3 33 57	24°58'26	14°14	11°33	29°13	10°18	20°42	5°45	2°39	11°21	26°53	10°32	9°47	0°15	n.a.	S 12
S 13	3 37 53	25°59'11	27°59	13° 2	0♐28	11° 5	20°56	5°52	2°40	11°21	26°51	10°20	9°43	0°22	n.a.	S 13
M14	3 41 50	26°59'54	11♐27	14°27	1°43	11°52	21°11	5°58	2°41	11°21	26°50	10° 7	9°40	0°29	n.a.	M14
T 15	3 45 46	28° 0'35	24°36	15°47	2°58	12°39	21°25	6° 5	2°43	11°21	26°48	9°54	9°37	0°35	n.a.	T 15
W16	3 49 43	29° 1'15	7♑25	17° 2	4°13	13°26	21°39	6°12	2°44	11°21	26°47	9°43	9°34	0°42	n.a.	W16
T 17	3 53 40	0♐ 1'52	19°54	18°11	5°27	14°13	21°53	6°18	2°45	11°21	26°46	9°35	9°31	0°49	n.a.	T 17
F 18	3 57 36	1° 2'28	2♒ 7	19°12	6°42	15° 0	22° 7	6°25	2°45	11°20	26°44	9°29	9°28	0°55	n.a.	F 18
S 19	4 1 33	2° 3'01	14° 6	20° 6	7°57	15°47	22°21	6°32	2°46	11°20	26°43	9°26	9°24	1° 2	n.a.	S 19
S 20	4 5 29	3° 3'33	25°57	20°52	9°12	16°34	22°35	6°39	2°47	11°20	26°41	9°25	9°21	1° 9	n.a.	S 20
M21	4 9 26	4° 4'02	7♓44	21°28	10°27	17°21	22°49	6°46	2°48	11°19	26°40	9°25	9°18	1°15	n.a.	M21
T 22	4 13 22	5° 4'29	19°34	21°56	11°42	18° 8	23° 3	6°53	2°49	11°19	26°39	9°24	9°15	1°22	n.a.	T 22
W23	4 17 19	6° 4'53	1♈32	22°13	12°56	18°55	23°17	7° 0	2°49	11°19	26°37	9°23	9°12	1°29	n.a.	W23
T 24	4 21 15	7° 5'16	13°43	22°R20	14°11	19°42	23°31	7° 7	2°50	11°18	26°36	9°19	9° 8	1°35	n.a.	T 24
F 25	4 25 12	8° 5'36	26°11	22°17	15°26	20°29	23°45	7°14	2°50	11°18	26°34	9°13	9° 5	1°42	n.a.	F 25
S 26	4 29 9	9° 5'54	9♉ 0	22° 4	16°40	21°16	23°59	7°21	2°51	11°17	26°33	9° 4	9° 2	1°48	n.a.	S 26
S 27	4 33 5	10° 6'10	22°10	21°42	17°55	22° 3	24°13	7°28	2°51	11°17	26°32	8°53	8°59	1°55	n.a.	S 27
M28	4 37 2	11° 6'25	5♊41	21°10	19°10	22°50	24°27	7°35	2°52	11°16	26°30	8°40	8°56	2° 2	n.a.	M28
T 29	4 40 58	12° 6'37	19°30	20°30	20°24	23°37	24°41	7°42	2°52	11°15	26°29	8°27	8°53	2° 8	n.a.	T 29
W30	4 44 55	13° 6'47	3♋34	19°42	21°39	24°24	24°55	7°50	2°52	11°15	26°28	8°15	8°49	2°15	n.a.	W30
T 31	4 48 51	14♐ 6'55	17♋46	18♐48	22♐54	25♏11	25♏ 9	7♑57	2♍52	11♌14	26♉26	8♓ 6	8♓46	2♓22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s24	27n35	5n 3	20s54	1s57	17s21	0s28	12s40	0s19	17s45	0s 5	25s22	1s23	11n39	0n49	19n39	1n54	25n56	6n 5	7s30	7s53	13s 3			n.a.
W 2	16 42	28 51	4 56	21 20	1 56	17 45	0 30	12 58	0 20	17 49	0 5	25 21	1 23	11 38	0 49	19 39	1 54	25 56	6 5	7 33	7 54	13 0			n.a.
T 3	17 1	28 21	4 32	21 44	1 54	18 9	0 32	13 15	0 21	17 53	0 5	25 21	1 23	11 38	0 49	19 39	1 54	25 55	6 5	7 37	7 55	12 57			n.a.
F 4	17 19	26 5	3 51	22 6	1 51	18 32	0 35	13 32	0 21	17 57	0 5	25 21	1 23	11 37	0 49	19 39	1 54	25 55	6 5	7 39	7 56	12 54			n.a.
S 5	17 36	22 13	2 56	22 26	1 48	18 55	0 37	13 49	0 22	18 1	0 5	25 21	1 23	11 37	0 49	19 39	1 54	25 55	6 5	7 40	7 58	12 51			n.a.
S 6	17 53	17 5	1 51	22 44	1 44	19 17	0 39	14 5	0 23	18 5	0 5	25 20	1 23	11 36	0 49	19 39	1 54	25 55	6 5	7 40	7 59	12 47			n.a.
M 7	18 10	11 1	0 38	23 0	1 39	19 39	0 41	14 22	0 24	18 9	0 6	25 20	1 23	11 36	0 49	19 39	1 54	25 55	6 6	7 40	8 0	12 44			n.a.
T 8	18 27	4 22	0s37	23 14	1 33	20 1	0 43	14 39	0 24	18 14	0 6	25 20	1 23	11 35	0 49	19 39	1 54	25 54	6 6	7 40	8 1	12 41			n.a.
W 9	18 43	2s29	1 50	23 25	1 26	20 21	0 45	14 55	0 25	18 18	0 6	25 19	1 23	11 35	0 49	19 39	1 55	25 54	6 6	7 40	8 3	12 38			n.a.
T 10	18 59	9 12	2 55	23 35	1 19	20 41	0 47	15 11	0 26	18 22	0 6	25 19	1 23	11 34	0 49	19 39	1 55	25 54	6 6	7 42	8 4	12 34			n.a.
F 11	19 15	15 26	3 50	23 42	1 10	21 1	0 49	15 27	0 26	18 26	0 6	25 19	1 23	11 34	0 49	19 39	1 55	25 53	6 6	7 45	8 5	12 31			n.a.
S 12	19 30	20 49	4 30	23 46	1 1	21 20	0 51	15 43	0 27	18 30	0 6	25 19	1 23	11 33	0 49	19 39	1 55	25 53	6 6	7 49	8 6	12 28			n.a.
S 13	19 45	24 59	4 54	23 48	0 51	21 38	0 53	15 59	0 28	18 34	0 6	25 18	1 22	11 33	0 49	19 39	1 55	25 53	6 6	7 53	8 7	12 25			n.a.
M14	20 0	27 42	5 1	23 47	0 40	21 56	0 55	16 14	0 28	18 38	0 6	25 18	1 22	11 33	0 49	19 40	1 55	25 53	6 6	7 58	8 9	12 22			n.a.
T 15	20 14	28 48	4 51	23 44	0 27	22 13	0 56	16 30	0 29	18 41	0 7	25 18	1 22	11 32	0 49	19 40	1 55	25 52	6 6	8 3	8 10	12 18			n.a.
W16	20 28	28 18	4 27	23 39	0 14	22 29	0 58	16 45	0 30	18 45	0 7	25 17	1 22	11 32	0 49	19 40	1 55	25 52	6 6	8 8	8 11	12 15			n.a.
T 17	20 41	26 20	3 50	23 32	0 0	22 45	1 0	17 0	0 31	18 49	0 7	25 17	1 22	11 32	0 49	19 40	1 55	25 52	6 6	8 11	8 12	12 12			n.a.
F 18	20 54	23 11	3 4	23 22	0n14	23 0	1 1	17 15	0 31	18 53	0 7	25 17	1 22	11 31	0 49	19 40	1 55	25 52	6 6	8 13	8 14	12 9			n.a.
S 19	21 7	19 6	2 10	23 11	0 30	23 15	1 3	17 30	0 32	18 57	0 7	25 16	1 22	11 31	0 49	19 40	1 55	25 51	6 6	8 14	8 15	12 5			n.a.
S 20	21 19	14 18	1 11	22 58	0 46	23 28	1 5	17 45	0 33	19 1	0 7	25 16	1 22	11 31	0 49	19 40	1 55	25 51	6 7	8 15	8 16	12 2			n.a.
M21	21 31	9 2	0 9	22 44	1 3	23 41	1 6	17 59	0 33	19 5	0 7	25 16	1 22	11 31	0 49	19 41	1 55	25 51	6 7	8 15	8 17	11 59			n.a.
T 22	21 42	3 25	0n54	22 29	1 20	23 54	1 8	18 13	0 34	19 8	0 7	25 15	1 22	11 30	0 50	19 41	1 55	25 50	6 7	8 15	8 18	11 56			n.a.
W23	21 53	2n22	1 54	22 12	1 38	24 5	1 9	18 27	0 35	19 12	0 8	25 15	1 22	11 30	0 50	19 41	1 56	25 50	6 7	8 15	8 20	11 52			n.a.
T 24	22 4	8 10	2 51	21 55	1 55	24 16	1 11	18 41	0 35	19 16	0 8	25 14	1 22	11 30	0 50	19 41	1 56	25 50	6 7	8 17	8 21	11 49			n.a.
F 25	22 14	13 47	3 40	21 38	2 12	24 26	1 12	18 55	0 36	19 20	0 8	25 14	1 22	11 30	0 50	19 41	1 56	25 50	6 7	8 19	8 22	11 46			n.a.
S 26	22 23	18 58	4 20	21 20	2 29	24 36	1 13	19 8	0 37	19 23	0 8	25 14	1 22	11 30	0 50	19 42	1 56	25 49	6 7	8 23	8 23	11 43			n.a.
S 27	22 33	23 24	4 48	21 3	2 45	24 44	1 14	19 21	0 37	19 27	0 8	25 13	1 22	11 30	0 50	19 42	1 56	25 49	6 7	8 27	8 25	11 39			n.a.
M28	22 41	26 43	5 0	20 46	3 0	24 52	1 16	19 34	0 38	19 31	0 8	25 13	1 22	11 29	0 50	19 42	1 56	25 49	6 7	8 32	8 26	11 36			n.a.
T 29	22 50	28 32	4 55	20 29	3 14	24 59	1 17	19 47	0 39	19 34	0 8	25 12	1 22	11 29	0 50	19 42	1 56	25 48	6 7	8 37	8 27	11 33			n.a.
W30	22 58	28 33	4 32	20 13	3 27	25 5	1 18	20 0	0 39	19 38	0 8	25 12	1 22	11 29	0 50	19 43	1 56	25 48	6 7	8 41	8 28	11 30			n.a.
T 31	23s 5	26n41	3n52	19s58	3n37	25s11	1s19	20s12	0s40	19s41	0s 9	25s11	1s22	11n29	0n50	19n43	1n56	25n48	6n 7	8s45	8s29	11s26			n.a.

Julian Day Number = 448861.5, Delta T = 25h15m39s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'22, Lahiri = -51°52'21 Julian Calendar 1 Dec. 3485 BCE == Greg. Calendar 3 Nov. 3485 BCE

The year -3484 astronomical counting style corresponds to year 3485 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

JANUARY 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 52 48	15♐ 7'01	2♌ 3	17°R50	24♐ 8	25♏58	25♏23	8♑ 4	2♍53	11°R13	26°R25	7°R59	8♓43	2♓28	n.a.	F 1
S 2	4 56 45	16° 7'05	16°19	16♐49	25°23	26°45	25°36	8°12	2°53	11♌13	26♉24	7♓56	8°40	2°35	n.a.	S 2
S 3	5 0 41	17° 7'07	0♍32	15°46	26°37	27°32	25°50	8°19	2°R53	11°12	26°22	7°55	8°37	2°42	n.a.	S 3
M 4	5 4 38	18° 7'07	14°40	14°43	27°52	28°19	26° 4	8°26	2°53	11°11	26°21	7°55	8°34	2°48	n.a.	M 4
T 5	5 8 34	19° 7'06	28°42	13°41	29° 6	29° 6	26°17	8°34	2°53	11°10	26°20	7°54	8°30	2°55	n.a.	T 5
W 6	5 12 31	20° 7'03	12♎37	12°42	0♑21	29°53	26°31	8°41	2°53	11° 9	26°19	7°53	8°27	3° 2	n.a.	W 6
T 7	5 16 27	21° 6'57	26°25	11°47	1°35	0♐40	26°45	8°49	2°52	11° 8	26°17	7°49	8°24	3° 8	n.a.	T 7
F 8	5 20 24	22° 6'50	10♏ 5	10°56	2°50	1°27	26°58	8°56	2°52	11° 8	26°16	7°42	8°21	3°15	n.a.	F 8
S 9	5 24 20	23° 6'41	23°36	10°11	4° 4	2°14	27°12	9° 4	2°52	11° 7	26°15	7°32	8°18	3°22	n.a.	S 9
S 10	5 28 17	24° 6'30	6♐56	9°32	5°19	3° 1	27°25	9°11	2°51	11° 6	26°14	7°20	8°14	3°28	n.a.	S 10
M11	5 32 13	25° 6'17	20° 3	9° 0	6°33	3°48	27°39	9°19	2°51	11° 5	26°12	7° 8	8°11	3°35	n.a.	M11
T 12	5 36 10	26° 6'02	2♑55	8°34	7°47	4°35	27°52	9°26	2°51	11° 4	26°11	6°55	8° 8	3°41	n.a.	T 12
W13	5 40 7	27° 5'44	15°31	8°14	9° 2	5°22	28° 5	9°34	2°50	11° 3	26°10	6°44	8° 5	3°48	n.a.	W13
T 14	5 44 3	28° 5'24	27°53	8° 1	10°16	6° 8	28°18	9°42	2°50	11° 2	26° 9	6°36	8° 2	3°55	n.a.	T 14
F 15	5 48 0	29° 5'02	10♒ 1	7°54	11°30	6°55	28°32	9°49	2°49	11° 0	26° 8	6°30	7°59	4° 1	n.a.	F 15
S 16	5 51 56	0♑ 4'37	21°58	7°D54	12°45	7°42	28°45	9°57	2°48	10°59	26° 7	6°27	7°55	4° 8	n.a.	S 16
S 17	5 55 53	1° 4'09	3♓48	8° 0	13°59	8°29	28°58	10° 5	2°48	10°58	26° 5	6°D25	7°52	4°15	n.a.	S 17
M18	5 59 49	2° 3'39	15°35	8°11	15°13	9°16	29°11	10°12	2°47	10°57	26° 4	6°26	7°49	4°21	n.a.	M18
T 19	6 3 46	3° 3'07	27°24	8°28	16°28	10° 2	29°24	10°20	2°46	10°56	26° 3	6°R26	7°46	4°28	n.a.	T 19
W20	6 7 42	4° 2'32	9♈22	8°49	17°42	10°49	29°37	10°28	2°45	10°55	26° 2	6°26	7°43	4°35	n.a.	W20
T 21	6 11 39	5° 1'54	21°33	9°16	18°56	11°36	29°50	10°35	2°44	10°53	26° 1	6°25	7°39	4°41	n.a.	T 21
F 22	6 15 35	6° 1'14	4♉ 2	9°47	20°10	12°23	0♐ 3	10°43	2°43	10°52	26° 0	6°21	7°36	4°48	n.a.	F 22
S 23	6 19 32	7° 0'31	16°53	10°23	21°24	13° 9	0°15	10°51	2°42	10°51	25°59	6°15	7°33	4°55	n.a.	S 23
S 24	6 23 29	7°59'46	0♊10	11° 2	22°38	13°56	0°28	10°59	2°41	10°50	25°58	6° 7	7°30	5° 1	n.a.	S 24
M25	6 27 25	8°58'59	13°52	11°46	23°52	14°43	0°41	11° 6	2°40	10°48	25°57	5°58	7°27	5° 8	n.a.	M25
T 26	6 31 22	9°58'09	27°57	12°33	25° 6	15°29	0°53	11°14	2°39	10°47	25°56	5°49	7°24	5°15	n.a.	T 26
W27	6 35 18	10°57'17	12♋21	13°23	26°20	16°16	1° 6	11°22	2°38	10°46	25°55	5°40	7°20	5°21	n.a.	W27
T 28	6 39 15	11°56'23	26°59	14°16	27°34	17° 2	1°18	11°29	2°37	10°44	25°54	5°33	7°17	5°28	n.a.	T 28
F 29	6 43 11	12°55'26	11♌42	15°13	28°48	17°49	1°30	11°37	2°35	10°43	25°53	5°29	7°14	5°34	n.a.	F 29
S 30	6 47 8	13°54'27	26°23	16°12	0♒ 2	18°35	1°43	11°45	2°34	10°41	25°53	5°27	7°11	5°41	n.a.	S 30
S 31	6 51 4	14♑53'26	10♍57	17♐14	1♒16	19♐22	1♐55	11♑53	2♍33	10♌40	25♉52	5°D26	7♓ 8	5♓48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s12	23n 6	2n57	19 s45	3n46	25 s16	1 s20	20 s24	0 s41	19 s45	0 s 9	25 s11	1 s23	11n29	0n50	19n43	1n56	25n47	6n 7	8 s47	8 s31	11 s23		n.a.
S 2	23 19	18 7	1 51	19 32	3 53	25 20	1 21	20 36	0 41	19 48	0 9	25 11	1 23	11 29	0 50	19 43	1 56	25 47	6 7	8 49	8 32	11 20		n.a.
S 3	23 25	12 10	0 39	19 21	3 57	25 23	1 22	20 48	0 42	19 52	0 9	25 10	1 23	11 29	0 50	19 44	1 56	25 47	6 7	8 49	8 33	11 17		n.a.
M 4	23 31	5 39	0 s36	19 12	3 59	25 25	1 22	21 0	0 43	19 55	0 9	25 10	1 23	11 29	0 50	19 44	1 56	25 46	6 7	8 49	8 34	11 13		n.a.
T 5	23 36	1 s 6	1 48	19 5	3 59	25 27	1 23	21 11	0 43	19 59	0 9	25 9	1 23	11 29	0 50	19 44	1 56	25 46	6 7	8 49	8 36	11 10		n.a.
W 6	23 41	7 45	2 53	18 59	3 58	25 28	1 24	21 22	0 44	20 2	0 9	25 9	1 23	11 29	0 50	19 44	1 56	25 46	6 7	8 50	8 37	11 7		n.a.
T 7	23 45	13 58	3 47	18 56	3 54	25 28	1 24	21 33	0 44	20 5	0 9	25 8	1 23	11 30	0 50	19 45	1 57	25 46	6 7	8 52	8 38	11 3		n.a.
F 8	23 49	19 26	4 27	18 54	3 48	25 27	1 25	21 43	0 45	20 9	0 10	25 8	1 23	11 30	0 50	19 45	1 57	25 45	6 7	8 54	8 39	11 0		n.a.
S 9	23 53	23 52	4 52	18 54	3 41	25 25	1 26	21 54	0 46	20 12	0 10	25 7	1 23	11 30	0 50	19 45	1 57	25 45	6 7	8 58	8 40	10 57		n.a.
S 10	23 56	26 58	5 1	18 57	3 33	25 23	1 26	22 4	0 46	20 15	0 10	25 7	1 23	11 30	0 50	19 46	1 57	25 45	6 7	9 2	8 42	10 54		n.a.
M11	23 58	28 34	4 54	19 1	3 24	25 20	1 26	22 14	0 47	20 19	0 10	25 6	1 23	11 30	0 50	19 46	1 57	25 44	6 7	9 7	8 43	10 50		n.a.
T 12	24 0	28 33	4 31	19 7	3 13	25 16	1 27	22 23	0 48	20 22	0 10	25 6	1 23	11 30	0 50	19 46	1 57	25 44	6 7	9 12	8 44	10 47		n.a.
W13	24 2	27 2	3 56	19 15	3 2	25 12	1 27	22 33	0 48	20 25	0 10	25 5	1 23	11 31	0 50	19 47	1 57	25 44	6 7	9 16	8 45	10 44		n.a.
T 14	24 3	24 13	3 10	19 25	2 51	25 6	1 27	22 42	0 49	20 28	0 10	25 5	1 23	11 31	0 51	19 47	1 57	25 43	6 7	9 19	8 47	10 40		n.a.
F 15	24 4	20 22	2 16	19 36	2 39	25 0	1 27	22 51	0 49	20 31	0 11	25 4	1 23	11 31	0 51	19 48	1 57	25 43	6 7	9 22	8 48	10 37		n.a.
S 16	24 4	15 45	1 16	19 48	2 26	24 53	1 27	22 59	0 50	20 35	0 11	25 4	1 23	11 31	0 51	19 48	1 57	25 43	6 7	9 23	8 49	10 34		n.a.
S 17	24 3	10 35	0 14	20 1	2 14	24 45	1 27	23 7	0 51	20 38	0 11	25 3	1 23	11 32	0 51	19 48	1 57	25 43	6 7	9 23	8 50	10 31		n.a.
M18	24 3	5 5	0n49	20 15	2 1	24 37	1 27	23 16	0 51	20 41	0 11	25 2	1 23	11 32	0 51	19 49	1 57	25 42	6 7	9 23	8 51	10 27		n.a.
T 19	24 2	0n37	1 50	20 31	1 48	24 27	1 27	23 23	0 52	20 44	0 11	25 2	1 23	11 32	0 51	19 49	1 57	25 42	6 7	9 23	8 53	10 24		n.a.
W20	24 0	6 21	2 47	20 47	1 35	24 18	1 27	23 31	0 52	20 47	0 11	25 1	1 23	11 33	0 51	19 49	1 57	25 42	6 7	9 23	8 54	10 21		n.a.
T 21	23 58	11 57	3 37	21 3	1 23	24 7	1 26	23 38	0 53	20 50	0 11	25 1	1 23	11 33	0 51	19 50	1 57	25 41	6 7	9 23	8 55	10 17		n.a.
F 22	23 55	17 13	4 18	21 20	1 11	23 55	1 26	23 45	0 53	20 53	0 12	25 0	1 23	11 33	0 51	19 50	1 57	25 41	6 7	9 25	8 56	10 14		n.a.
S 23	23 52	21 54	4 48	21 38	0 58	23 43	1 26	23 52	0 54	20 56	0 12	25 0	1 23	11 34	0 51	19 51	1 57	25 41	6 7	9 27	8 57	10 11		n.a.
S 24	23 49	25 39	5 3	21 55	0 46	23 30	1 25	23 58	0 55	20 58	0 12	24 59	1 23	11 34	0 51	19 51	1 57	25 40	6 7	9 30	8 59	10 7		n.a.
M25	23 45	28 3	5 2	22 13	0 35	23 17	1 25	24 4	0 55	21 1	0 12	24 58	1 23	11 35	0 51	19 51	1 57	25 40	6 7	9 34	9 0	10 4		n.a.
T 26	23 41	28 46	4 43	22 30	0 23	23 3	1 24	24 10	0 56	21 4	0 12	24 58	1 24	11 35	0 51	19 52	1 58	25 40	6 7	9 37	9 1	10 1		n.a.
W27	23 36	27 33	4 5	22 48	0 12	22 48	1 23	24 16	0 56	21 7	0 12	24 57	1 24	11 36	0 51	19 52	1 58	25 40	6 7	9 40	9 2	9 57		n.a.
T 28	23 31	24 26	3 11	23 5	0 2	22 32	1 23	24 21	0 57	21 10	0 12	24 57	1 24	11 36	0 51	19 53	1 58	25 39	6 7	9 43	9 4	9 54		n.a.
F 29	23 25	19 43	2 4	23 22	0 s 9	22 16	1 22	24 26	0 57	21 12	0 13	24 56	1 24	11 37	0 51	19 53	1 58	25 39	6 7	9 45	9 5	9 51		n.a.
S 30	23 19	13 48	0 49	23 38	0 19	21 59	1 21	24 31	0 58	21 15	0 13	24 55	1 24	11 37	0 51	19 54	1 58	25 39	6 7	9 45	9 6	9 47		n.a.
S 31	23 s12	7n12	0 s30	23 s54	0 s28	21 s42	1 s20	24 s36	0 s58	21 s18	0 s13	24 s55	1 s24	11n38	0n51	19n54	1n58	25n39	6n 7	9 s45	9 s 7	9 s44		n.a.

Julian Day Number = 448892.5, Delta T = 25h15m36s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'17, Lahiri = -51°52'17 Julian Calendar 1 Jan. 3484 BCE == Greg. Calendar 4 Dec. 3485 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

FEBRUARY 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 55 1	15♉52'23	25♍19	18♐18	2♒30	20♐ 8	2♐ 7	12♉ 0	2°R31	10°R39	25°R51	5♓27	7♓ 5	5♓54	n.a.	M 1
T 2	6 58 57	16°51'18	9♎28	19°25	3°44	20°55	2°19	12° 8	2♍30	10♏37	25♉50	5°28	7° 1	6° 1	n.a.	T 2
W 3	7 2 54	17°50'11	23°21	20°35	4°58	21°41	2°31	12°16	2°28	10°36	25°49	5°R28	6°58	6° 8	n.a.	W 3
T 4	7 6 50	18°49'03	7♏ 0	21°46	6°12	22°28	2°43	12°24	2°27	10°34	25°48	5°27	6°55	6°14	n.a.	T 4
F 5	7 10 47	19°47'52	20°24	23° 0	7°25	23°14	2°55	12°31	2°25	10°33	25°48	5°23	6°52	6°21	n.a.	F 5
S 6	7 14 44	20°46'40	3♐35	24°15	8°39	24° 0	3° 7	12°39	2°24	10°31	25°47	5°18	6°49	6°28	n.a.	S 6
S 7	7 18 40	21°45'25	16°32	25°33	9°53	24°47	3°18	12°47	2°22	10°30	25°46	5°11	6°45	6°34	n.a.	S 7
M 8	7 22 37	22°44'09	29°17	26°53	11° 7	25°33	3°30	12°54	2°20	10°28	25°46	5° 3	6°42	6°41	n.a.	M 8
T 9	7 26 33	23°42'50	11♉49	28°14	12°20	26°19	3°41	13° 2	2°19	10°27	25°45	4°56	6°39	6°48	n.a.	T 9
W10	7 30 30	24°41'29	24°10	29°37	13°34	27° 5	3°53	13°10	2°17	10°25	25°44	4°49	6°36	6°54	n.a.	W10
T 11	7 34 26	25°40'06	6♒19	1♉ 3	14°48	27°51	4° 4	13°17	2°15	10°24	25°44	4°44	6°33	7° 1	n.a.	T 11
F 12	7 38 23	26°38'41	18°19	2°29	16° 1	28°37	4°15	13°25	2°13	10°22	25°43	4°41	6°30	7° 8	n.a.	F 12
S 13	7 42 19	27°37'14	0♓12	3°58	17°15	29°24	4°27	13°32	2°11	10°20	25°43	4°D39	6°26	7°14	n.a.	S 13
S 14	7 46 16	28°35'44	12° 0	5°28	18°28	0♉10	4°38	13°40	2° 9	10°19	25°42	4°39	6°23	7°21	n.a.	S 14
M15	7 50 12	29°34'12	23°46	7° 0	19°42	0°56	4°49	13°48	2° 7	10°17	25°42	4°41	6°20	7°27	n.a.	M15
T 16	7 54 9	0♒32'37	5♈36	8°34	20°55	1°42	4°59	13°55	2° 5	10°16	25°41	4°42	6°17	7°34	n.a.	T 16
W17	7 58 5	1°31'00	17°33	10° 9	22° 9	2°27	5°10	14° 3	2° 3	10°14	25°41	4°44	6°14	7°41	n.a.	W17
T 18	8 2 2	2°29'21	29°43	11°46	23°22	3°13	5°21	14°10	2° 1	10°12	25°40	4°R45	6°11	7°47	n.a.	T 18
F 19	8 5 59	3°27'40	12♉10	13°24	24°36	3°59	5°31	14°18	1°59	10°11	25°40	4°44	6° 7	7°54	n.a.	F 19
S 20	8 9 55	4°25'56	24°59	15° 5	25°49	4°45	5°42	14°25	1°57	10° 9	25°40	4°43	6° 4	8° 1	n.a.	S 20
S 21	8 13 52	5°24'11	8♊13	16°47	27° 2	5°31	5°52	14°32	1°55	10° 8	25°39	4°40	6° 1	8° 7	n.a.	S 21
M22	8 17 48	6°22'22	21°55	18°30	28°16	6°16	6° 3	14°40	1°53	10° 6	25°39	4°36	5°58	8°14	n.a.	M22
T 23	8 21 45	7°20'32	6♋ 3	20°15	29°29	7° 2	6°13	14°47	1°51	10° 4	25°39	4°32	5°55	8°21	n.a.	T 23
W24	8 25 41	8°18'40	20°35	22° 2	0♓42	7°48	6°23	14°55	1°49	10° 3	25°38	4°28	5°51	8°27	n.a.	W24
T 25	8 29 38	9°16'45	5♌26	23°51	1°55	8°33	6°33	15° 2	1°46	10° 1	25°38	4°26	5°48	8°34	n.a.	T 25
F 26	8 33 34	10°14'49	20°27	25°41	3° 8	9°19	6°42	15° 9	1°44	9°59	25°38	4°24	5°45	8°41	n.a.	F 26
S 27	8 37 31	11°12'50	5♍30	27°33	4°21	10° 4	6°52	15°16	1°42	9°58	25°38	4°D23	5°42	8°47	n.a.	S 27
S 28	8 41 27	12♒10'50	20♍26	29♉26	5♓34	10♉50	7♐ 2	15♉24	1♍39	9♌56	25♉38	4♓24	5♓39	8♓54	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 5	0n18	1s45	24s10	0s38	21s24	1s19	24s40	0s59	21s20	0s13	24s54	1s24	11n38	0n51	19n54	1n58	25n38	6n 6	9s45	9s 8	9s41		n.a.
T 2	22 58	6s29	2 53	24 24	0 46	21 5	1 18	24 44	0 59	21 23	0 13	24 53	1 24	11 39	0 51	19 55	1 58	25 38	6 6	9 45	9 10	9 37		n.a.
W 3	22 50	12 50	3 49	24 38	0 55	20 46	1 17	24 48	1 0	21 26	0 13	24 53	1 24	11 39	0 51	19 55	1 58	25 38	6 6	9 45	9 11	9 34		n.a.
T 4	22 42	18 28	4 32	24 51	1 3	20 26	1 16	24 51	1 0	21 28	0 13	24 52	1 24	11 40	0 51	19 56	1 58	25 38	6 6	9 45	9 12	9 31		n.a.
F 5	22 34	23 5	4 58	25 3	1 11	20 6	1 14	24 54	1 1	21 31	0 14	24 51	1 24	11 41	0 51	19 56	1 58	25 37	6 6	9 47	9 13	9 27		n.a.
S 6	22 25	26 27	5 8	25 14	1 18	19 45	1 13	24 57	1 1	21 33	0 14	24 51	1 24	11 41	0 51	19 57	1 58	25 37	6 6	9 49	9 14	9 24		n.a.
S 7	22 15	28 23	5 2	25 24	1 25	19 23	1 12	24 59	1 2	21 36	0 14	24 50	1 25	11 42	0 51	19 57	1 58	25 37	6 6	9 51	9 16	9 21		n.a.
M 8	22 5	28 45	4 42	25 33	1 31	19 1	1 10	25 2	1 2	21 38	0 14	24 49	1 25	11 43	0 51	19 58	1 58	25 37	6 6	9 54	9 17	9 17		n.a.
T 9	21 55	27 38	4 7	25 40	1 37	18 38	1 9	25 4	1 3	21 40	0 14	24 49	1 25	11 43	0 51	19 58	1 58	25 36	6 6	9 57	9 18	9 14		n.a.
W10	21 45	25 9	3 22	25 46	1 42	18 15	1 7	25 5	1 3	21 43	0 14	24 48	1 25	11 44	0 51	19 59	1 58	25 36	6 6	10 0	9 19	9 11		n.a.
T 11	21 34	21 34	2 28	25 51	1 48	17 52	1 6	25 7	1 4	21 45	0 15	24 47	1 25	11 45	0 51	19 59	1 58	25 36	6 6	10 1	9 20	9 7		n.a.
F 12	21 22	17 7	1 28	25 55	1 52	17 28	1 4	25 8	1 4	21 47	0 15	24 47	1 25	11 45	0 52	19 59	1 58	25 36	6 6	10 3	9 22	9 4		n.a.
S 13	21 11	12 4	0 24	25 56	1 56	17 3	1 2	25 8	1 5	21 50	0 15	24 46	1 25	11 46	0 52	20 0	1 58	25 35	6 6	10 3	9 23	9 1		n.a.
S 14	20 59	6 38	0n40	25 57	2 0	16 39	1 1	25 9	1 5	21 52	0 15	24 45	1 25	11 47	0 52	20 0	1 58	25 35	6 6	10 3	9 24	8 57		n.a.
M15	20 46	0 58	1 43	25 55	2 3	16 13	0 59	25 9	1 6	21 54	0 15	24 45	1 25	11 47	0 52	20 1	1 58	25 35	6 6	10 3	9 25	8 54		n.a.
T 16	20 33	4n44	2 41	25 52	2 6	15 47	0 57	25 9	1 6	21 56	0 15	24 44	1 25	11 48	0 52	20 1	1 58	25 35	6 5	10 2	9 26	8 51		n.a.
W17	20 20	10 20	3 33	25 47	2 8	15 21	0 55	25 9	1 6	21 59	0 16	24 43	1 26	11 49	0 52	20 2	1 58	25 35	6 5	10 1	9 28	8 47		n.a.
T 18	20 7	15 39	4 17	25 41	2 10	14 55	0 53	25 8	1 7	22 1	0 16	24 42	1 26	11 50	0 52	20 2	1 58	25 34	6 5	10 1	9 29	8 44		n.a.
F 19	19 53	20 28	4 50	25 32	2 11	14 28	0 51	25 7	1 7	22 3	0 16	24 42	1 26	11 51	0 52	20 3	1 58	25 34	6 5	10 1	9 30	8 41		n.a.
S 20	19 39	24 29	5 9	25 22	2 12	14 1	0 49	25 6	1 8	22 5	0 16	24 41	1 26	11 51	0 52	20 3	1 58	25 34	6 5	10 2	9 31	8 37		n.a.
S 21	19 25	27 23	5 13	25 9	2 12	13 33	0 47	25 5	1 8	22 7	0 16	24 40	1 26	11 52	0 52	20 4	1 58	25 34	6 5	10 3	9 32	8 34		n.a.
M22	19 10	28 47	4 59	24 55	2 11	13 5	0 45	25 3	1 8	22 9	0 16	24 40	1 26	11 53	0 52	20 4	1 58	25 34	6 5	10 4	9 34	8 31		n.a.
T 23	18 55	28 23	4 28	24 38	2 10	12 37	0 42	25 1	1 9	22 11	0 17	24 39	1 26	11 54	0 52	20 5	1 58	25 34	6 5	10 6	9 35	8 27		n.a.
W24	18 40	26 2	3 38	24 20	2 9	12 8	0 40	24 59	1 9	22 13	0 17	24 38	1 26	11 55	0 52	20 5	1 58	25 34	6 5	10 7	9 36	8 24		n.a.
T 25	18 24	21 52	2 33	23 59	2 7	11 39	0 38	24 56	1 10	22 15	0 17	24 37	1 26	11 55	0 52	20 6	1 58	25 33	6 5	10 8	9 37	8 20		n.a.
F 26	18 8	16 15	1 16	23 36	2 4	11 10	0 35	24 54	1 10	22 17	0 17	24 37	1 27	11 56	0 52	20 6	1 58	25 33	6 5	10 9	9 38	8 17		n.a.
S 27	17 52	9 39	0s 6	23 10	2 1	10 41	0 33	24 50	1 10	22 18	0 17	24 36	1 27	11 57	0 52	20 6	1 58	25 33	6 5	10 9	9 40	8 14		n.a.
S 28	17s35	2n33	1s27	22s43	1s58	10s11	0s31	24s47	1s11	22s20	0s17	24s35	1s27	11n58	0n52	20n 7	1n58	25n33	6n 4	10s 9	9s41	8s10		n.a.

Julian Day Number = 448923.5, Delta T = 25h15m33s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'13, Lahiri = -51°52'13 Julian Calendar 1 Feb. 3484 BCE == Greg. Calendar 4 Jan. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

MARCH 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 24	13♒ 8'48	5♎ 9	1♒21	6♓47	11♉35	7♐11	15♉31	1°R37	9°R54	25°R37	4♓25	5♓36	9♓ 1	n.a.	M 1
T 2	8 49 20	14° 6'45	19°33	3°18	8° 0	12°21	7°21	15°38	1♍35	9♌53	25♉37	4°26	5°32	9° 7	n.a.	T 2
W 3	8 53 17	15° 4'40	3♏35	5°17	9°13	13° 6	7°30	15°45	1°32	9°51	25°37	4°27	5°29	9°14	n.a.	W 3
T 4	8 57 14	16° 2'33	17°16	7°17	10°26	13°51	7°39	15°52	1°30	9°50	25°37	4°R28	5°26	9°20	n.a.	T 4
F 5	9 1 10	17° 0'25	0♐36	9°18	11°39	14°37	7°48	15°59	1°28	9°48	25°37	4°27	5°23	9°27	n.a.	F 5
S 6	9 5 7	17°58'16	13°36	11°22	12°52	15°22	7°57	16° 6	1°25	9°46	25°D37	4°26	5°20	9°34	n.a.	S 6
S 7	9 9 3	18°56'05	26°19	13°26	14° 5	16° 7	8° 6	16°13	1°23	9°45	25°37	4°24	5°17	9°40	n.a.	S 7
M 8	9 13 0	19°53'53	8♉48	15°32	15°17	16°52	8°14	16°20	1°20	9°43	25°37	4°22	5°13	9°47	n.a.	M 8
T 9	9 16 56	20°51'39	21° 4	17°39	16°30	17°37	8°23	16°27	1°18	9°42	25°37	4°20	5°10	9°54	n.a.	T 9
W10	9 20 53	21°49'24	3♒10	19°47	17°43	18°22	8°31	16°34	1°16	9°40	25°37	4°18	5° 7	10° 0	n.a.	W10
T 11	9 24 49	22°47'07	15° 8	21°56	18°55	19° 7	8°39	16°40	1°13	9°38	25°38	4°17	5° 4	10° 7	n.a.	T 11
F 12	9 28 46	23°44'48	27° 1	24° 5	20° 8	19°52	8°47	16°47	1°11	9°37	25°38	4°16	5° 1	10°14	n.a.	F 12
S 13	9 32 42	24°42'28	8♓49	26°15	21°20	20°37	8°55	16°54	1° 8	9°35	25°38	4°D16	4°57	10°20	n.a.	S 13
S 14	9 36 39	25°40'06	20°36	28°25	22°33	21°22	9° 3	17° 1	1° 6	9°34	25°38	4°17	4°54	10°27	n.a.	S 14
M15	9 40 36	26°37'43	2♈24	0♓35	23°45	22° 6	9°11	17° 7	1° 3	9°32	25°38	4°17	4°51	10°34	n.a.	M15
T 16	9 44 32	27°35'18	14°16	2°45	24°58	22°51	9°19	17°14	1° 1	9°31	25°39	4°18	4°48	10°40	n.a.	T 16
W17	9 48 29	28°32'51	26°16	4°54	26°10	23°36	9°26	17°20	0°58	9°29	25°39	4°19	4°45	10°47	n.a.	W17
T 18	9 52 25	29°30'22	8♉27	7° 2	27°22	24°20	9°33	17°27	0°56	9°28	25°39	4°19	4°42	10°54	n.a.	T 18
F 19	9 56 22	0♓27'52	20°54	9° 9	28°35	25° 5	9°40	17°33	0°53	9°26	25°40	4°20	4°38	11° 0	n.a.	F 19
S 20	10 0 18	1°25'21	3♊40	11°14	29°47	25°49	9°47	17°39	0°51	9°25	25°40	4°R20	4°35	11° 7	n.a.	S 20
S 21	10 4 15	2°22'47	16°48	13°18	0♈59	26°34	9°54	17°46	0°48	9°23	25°40	4°19	4°32	11°13	n.a.	S 21
M22	10 8 11	3°20'13	0♋23	15°19	2°11	27°18	10° 1	17°52	0°46	9°22	25°41	4°19	4°29	11°20	n.a.	M22
T 23	10 12 8	4°17'36	14°24	17°19	3°23	28° 2	10° 7	17°58	0°43	9°20	25°41	4°D19	4°26	11°27	n.a.	T 23
W24	10 16 4	5°14'58	28°51	19°16	4°35	28°47	10°14	18° 4	0°41	9°19	25°42	4°19	4°23	11°33	n.a.	W24
T 25	10 20 1	6°12'19	13♌40	21°10	5°47	29°31	10°20	18°10	0°38	9°17	25°42	4°19	4°19	11°40	n.a.	T 25
F 26	10 23 58	7° 9'38	28°44	23° 2	6°59	0♒15	10°26	18°16	0°36	9°16	25°43	4°R20	4°16	11°47	n.a.	F 26
S 27	10 27 54	8° 6'56	13♍56	24°52	8°11	0°59	10°32	18°22	0°33	9°14	25°43	4°20	4°13	11°53	n.a.	S 27
S 28	10 31 51	9° 4'13	29° 6	26°38	9°23	1°43	10°38	18°28	0°31	9°13	25°44	4°19	4°10	12° 0	n.a.	S 28
M29	10 35 47	10° 1'29	14♎ 5	28°22	10°35	2°27	10°43	18°34	0°28	9°12	25°44	4°19	4° 7	12° 7	n.a.	M29
T 30	10 39 44	10°58'44	28°44	0♈ 2	11°46	3°11	10°49	18°40	0°26	9°10	25°45	4°18	4° 3	12°13	n.a.	T 30
W31	10 43 40	11♓55'58	13♏ 0	1♈40	12♈58	3♒55	10♐54	18♉45	0♍23	9♌ 9	25♉46	4♓17	4♓ 0	12♓20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s18	4s33	2s42	22s13	1s53	9s41	0s28	24s43	1s11	22s22	0s18	24s35	1s27	11n59	0n52	20n 7	1n58	25n33	6n 4	10s 8	9s42	8s 7			n.a.
T 2	17 1	11 17	3 44	21 41	1 48	9 11	0 26	24 40	1 11	22 24	0 18	24 34	1 27	12 0	0 52	20 8	1 58	25 33	6 4	10 8	9 43	8 4			n.a.
W 3	16 44	17 16	4 31	21 6	1 43	8 40	0 23	24 35	1 12	22 26	0 18	24 33	1 27	12 1	0 52	20 8	1 58	25 33	6 4	10 8	9 44	8 0			n.a.
T 4	16 26	22 14	5 2	20 30	1 37	8 10	0 21	24 31	1 12	22 27	0 18	24 32	1 27	12 1	0 52	20 9	1 58	25 33	6 4	10 8	9 46	7 57			n.a.
F 5	16 9	25 56	5 15	19 51	1 31	7 39	0 18	24 26	1 12	22 29	0 18	24 32	1 28	12 2	0 52	20 9	1 58	25 32	6 4	10 8	9 47	7 53			n.a.
S 6	15 51	28 11	5 12	19 9	1 23	7 8	0 15	24 21	1 13	22 31	0 19	24 31	1 28	12 3	0 52	20 10	1 58	25 32	6 4	10 8	9 48	7 50			n.a.
S 7	15 32	28 54	4 53	18 26	1 16	6 37	0 13	24 16	1 13	22 32	0 19	24 30	1 28	12 4	0 52	20 10	1 58	25 32	6 4	10 9	9 49	7 47			n.a.
M 8	15 14	28 6	4 21	17 40	1 8	6 6	0 10	24 11	1 13	22 34	0 19	24 29	1 28	12 5	0 52	20 11	1 58	25 32	6 4	10 10	9 50	7 43			n.a.
T 9	14 55	25 56	3 37	16 53	0 59	5 34	0 7	24 5	1 14	22 36	0 19	24 29	1 28	12 6	0 52	20 11	1 58	25 32	6 4	10 10	9 52	7 40			n.a.
W10	14 36	22 37	2 44	16 3	0 50	5 3	0 5	23 59	1 14	22 37	0 19	24 28	1 28	12 7	0 52	20 11	1 58	25 32	6 4	10 11	9 53	7 37			n.a.
T 11	14 17	18 22	1 44	15 12	0 41	4 31	0 2	23 53	1 14	22 39	0 20	24 27	1 28	12 8	0 52	20 12	1 58	25 32	6 3	10 11	9 54	7 33			n.a.
F 12	13 57	13 27	0 40	14 19	0 31	4 0	0n 1	23 47	1 15	22 40	0 20	24 27	1 29	12 9	0 52	20 12	1 58	25 32	6 3	10 12	9 55	7 30			n.a.
S 13	13 38	8 5	0n25	13 25	0 21	3 28	0 4	23 40	1 15	22 42	0 20	24 26	1 29	12 10	0 52	20 13	1 58	25 32	6 3	10 12	9 56	7 26			n.a.
S 14	13 18	2 27	1 29	12 30	0 10	2 56	0 7	23 33	1 15	22 43	0 20	24 25	1 29	12 10	0 52	20 13	1 58	25 32	6 3	10 12	9 58	7 23			n.a.
M15	12 58	3n15	2 30	11 33	0n 0	2 24	0 9	23 26	1 15	22 44	0 20	24 24	1 29	12 11	0 52	20 14	1 58	25 32	6 3	10 11	9 59	7 20			n.a.
T 16	12 37	8 53	3 24	10 36	0 11	1 52	0 12	23 19	1 16	22 46	0 21	24 24	1 29	12 12	0 52	20 14	1 58	25 32	6 3	10 11	10 0	7 16			n.a.
W17	12 17	14 16	4 10	9 38	0 21	1 20	0 15	23 11	1 16	22 47	0 21	24 23	1 29	12 13	0 52	20 14	1 58	25 32	6 3	10 11	10 1	7 13			n.a.
T 18	11 56	19 11	4 46	8 40	0 32	0 48	0 18	23 3	1 16	22 48	0 21	24 22	1 30	12 14	0 52	20 15	1 58	25 32	6 3	10 11	10 2	7 9			n.a.
F 19	11 36	23 24	5 9	7 41	0 43	0 16	0 21	22 55	1 16	22 50	0 21	24 22	1 30	12 15	0 52	20 15	1 58	25 32	6 3	10 11	10 3	7 6			n.a.
S 20	11 15	26 37	5 18	6 43	0 53	0n16	0 24	22 47	1 17	22 51	0 21	24 21	1 30	12 16	0 52	20 16	1 58	25 32	6 3	10 11	10 5	7 3			n.a.
S 21	10 54	28 32	5 10	5 46	1 3	0 48	0 27	22 39	1 17	22 52	0 22	24 20	1 30	12 17	0 52	20 16	1 58	25 32	6 3	10 11	10 6	6 59			n.a.
M22	10 33	28 49	4 45	4 49	1 13	1 20	0 30	22 30	1 17	22 53	0 22	24 20	1 30	12 18	0 52	20 16	1 58	25 32	6 2	10 11	10 7	6 56			n.a.
T 23	10 11	27 18	4 3	3 53	1 22	1 52	0 32	22 21	1 17	22 55	0 22	24 19	1 30	12 19	0 52	20 17	1 58	25 32	6 2	10 11	10 8	6 52			n.a.
W24	9 50	23 56	3 5	2 58	1 31	2 24	0 35	22 12	1 17	22 56	0 22	24 18	1 31	12 20	0 52	20 17	1 58	25 32	6 2	10 11	10 9	6 49			n.a.
T 25	9 28	18 57	1 52	2 4	1 40	2 56	0 38	22 3	1 18	22 57	0 22	24 18	1 31	12 20	0 52	20 18	1 58	25 32	6 2	10 11	10 11	6 46			n.a.
F 26	9 6	12 42	0 31	1 11	1 48	3 28	0 41	21 53	1 18	22 58	0 23	24 17	1 31	12 21	0 52	20 18	1 58	25 32	6 2	10 11	10 12	6 42			n.a.
S 27	8 44	5 40	0s53	0 20	1 56	4 0	0 44	21 44	1 18	22 59	0 23	24 16	1 31	12 22	0 52	20 18	1 58	25 32	6 2	10 11	10 13	6 39			n.a.
S 28	8 23	1s40	2 13	0n30	2 2	4 31	0 47	21 34	1 18	23 0	0 23	24 16	1 31	12 23	0 52	20 19	1 58	25 32	6 2	10 11	10 14	6 35			n.a.
M29	8 0	8 48	3 23	1 17	2 9	5 3	0 50	21 24	1 18	23 1	0 23	24 15	1 32	12 24	0 52	20 19	1 58	25 32	6 2	10 11	10 15	6 32			n.a.
T 30	7 38	15 19	4 18	2 4	2 14	5 34	0 52	21 14	1 18	23 2	0 23	24 14	1 32	12 25	0 52	20 19	1 58	25 32	6 2	10 11	10 17	6 29			n.a.
W31	7s16	20s50	4s56	2n48	2n19	6n 6	0n55	21s 3	1s19	23s 3	0s24	24s14	1s32	12n26	0n52	20n20	1n58	25n32	6n 2	10s11	10s18	6s25			n.a.

Julian Day Number = 448951.5, Delta T = 25h15m31s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'10, Lahiri = -51°52'09 Julian Calendar 1 March 3484 BCE == Greg. Calendar 1 Feb. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

APRIL 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 37	12♓53'11	26♏50	3♈15	14♈10	4♒38	10♐59	18♑51	0°R21	9°R 8	25♉46	4°R17	3♓57	12♓27	n.a.	T 1
F 2	10 51 33	13°50'24	10♐13	4°46	15°21	5°22	11° 4	18°57	0♍18	9♎ 7	25°47	4°D16	3°54	12°33	n.a.	F 2
S 3	10 55 30	14°47'36	23°12	6°15	16°33	6° 6	11° 9	19° 2	0°16	9° 5	25°48	4♓17	3°51	12°40	n.a.	S 3
S 4	10 59 27	15°44'48	5♑50	7°40	17°44	6°50	11°13	19° 7	0°14	9° 4	25°49	4°17	3°48	12°47	n.a.	S 4
M 5	11 3 23	16°41'58	18°10	9° 3	18°56	7°33	11°18	19°13	0°11	9° 3	25°49	4°18	3°44	12°53	n.a.	M 5
T 6	11 7 20	17°39'09	0♒17	10°22	20° 7	8°17	11°22	19°18	0° 9	9° 2	25°50	4°19	3°41	13° 0	n.a.	T 6
W 7	11 11 16	18°36'18	12°14	11°38	21°18	9° 0	11°26	19°23	0° 7	9° 0	25°51	4°20	3°38	13° 6	n.a.	W 7
T 8	11 15 13	19°33'27	24° 4	12°50	22°29	9°43	11°30	19°28	0° 4	8°59	25°52	4°21	3°35	13°13	n.a.	T 8
F 9	11 19 9	20°30'35	5♓52	14° 0	23°41	10°27	11°34	19°34	0° 2	8°58	25°53	4°R22	3°32	13°20	n.a.	F 9
S 10	11 23 6	21°27'43	17°39	15° 6	24°52	11°10	11°37	19°39	29♌59	8°57	25°54	4°21	3°28	13°26	n.a.	S 10
S 11	11 27 3	22°24'50	29°27	16° 8	26° 3	11°53	11°41	19°43	29°57	8°56	25°55	4°20	3°25	13°33	n.a.	S 11
M12	11 30 59	23°21'56	11♈20	17° 7	27°14	12°36	11°44	19°48	29°55	8°55	25°56	4°17	3°22	13°40	n.a.	M12
T 13	11 34 56	24°19'01	23°19	18° 3	28°25	13°19	11°47	19°53	29°53	8°54	25°56	4°14	3°19	13°46	n.a.	T 13
W14	11 38 52	25°16'06	5♉26	18°54	29°36	14° 2	11°50	19°58	29°51	8°53	25°57	4°11	3°16	13°53	n.a.	W14
T 15	11 42 49	26°13'10	17°44	19°42	0♉47	14°45	11°52	20° 2	29°49	8°52	25°58	4° 8	3°13	14° 0	n.a.	T 15
F 16	11 46 45	27°10'14	0♊16	20°26	1°57	15°28	11°55	20° 7	29°46	8°51	26° 0	4° 5	3° 9	14° 6	n.a.	F 16
S 17	11 50 42	28° 7'16	13° 3	21° 6	3° 8	16°11	11°57	20°11	29°44	8°50	26° 1	4° 3	3° 6	14°13	n.a.	S 17
S 18	11 54 38	29° 4'19	26°10	21°42	4°19	16°54	11°59	20°16	29°42	8°49	26° 2	4°D 3	3° 3	14°20	n.a.	S 18
M19	11 58 35	0♈ 1'20	9♋37	22°14	5°29	17°36	12° 1	20°20	29°40	8°48	26° 3	4° 3	3° 0	14°26	n.a.	M19
T 20	12 2 32	0°58'21	23°28	22°42	6°40	18°19	12° 3	20°24	29°38	8°47	26° 4	4° 4	2°57	14°33	n.a.	T 20
W21	12 6 28	1°55'21	7♌42	23° 5	7°50	19° 1	12° 4	20°28	29°36	8°46	26° 5	4° 5	2°54	14°40	n.a.	W21
T 22	12 10 25	2°52'20	22°18	23°24	9° 0	19°44	12° 6	20°32	29°34	8°46	26° 6	4° 7	2°50	14°46	n.a.	T 22
F 23	12 14 21	3°49'19	7♍12	23°38	10°11	20°26	12° 7	20°36	29°32	8°45	26° 7	4°R 7	2°47	14°53	n.a.	F 23
S 24	12 18 18	4°46'18	22°18	23°48	11°21	21° 9	12° 8	20°40	29°30	8°44	26° 9	4° 6	2°44	14°59	n.a.	S 24
S 25	12 22 14	5°43'16	7♎26	23°53	12°31	21°51	12° 9	20°44	29°29	8°43	26°10	4° 4	2°41	15° 6	n.a.	S 25
M26	12 26 11	6°40'14	22°28	23°R54	13°41	22°33	12° 9	20°48	29°27	8°43	26°11	4° 0	2°38	15°13	n.a.	M26
T 27	12 30 8	7°37'12	7♏15	23°50	14°51	23°15	12°10	20°51	29°25	8°42	26°12	3°55	2°34	15°19	n.a.	T 27
W28	12 34 4	8°34'10	21°40	23°41	16° 1	23°57	12°10	20°55	29°23	8°41	26°14	3°50	2°31	15°26	n.a.	W28
T 29	12 38 1	9°31'09	5♐37	23°29	17°11	24°39	12°R10	20°58	29°21	8°41	26°15	3°46	2°28	15°33	n.a.	T 29
F 30	12 41 57	10♈28'07	19♐ 7	23♈12	18♉20	25♒21	12♐10	21♑ 1	29♌20	8♌40	26♉16	3♓43	2♓25	15♓39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s53	25s 3	5s15	3n31	2n24	6n37	0n58	20s52	1s19	23s 4	0s24	24s13	1s32	12n27	0n52	20n20	1n58	25n32	6n 2	10s12	10s19	6s22		n.a.
F 2	6 31	27 46	5 16	4 11	2 27	7 8	1 1	20 42	1 19	23 5	0 24	24 13	1 32	12 28	0 52	20 20	1 58	25 33	6 1	10 12	10 20	6 18		n.a.
S 3	6 8	28 53	5 0	4 50	2 30	7 39	1 4	20 31	1 19	23 6	0 24	24 12	1 33	12 28	0 52	20 21	1 58	25 33	6 1	10 12	10 21	6 15		n.a.
S 4	5 46	28 26	4 31	5 26	2 32	8 9	1 6	20 19	1 19	23 7	0 25	24 11	1 33	12 29	0 52	20 21	1 58	25 33	6 1	10 11	10 22	6 12		n.a.
M 5	5 23	26 34	3 49	6 1	2 34	8 40	1 9	20 8	1 19	23 8	0 25	24 11	1 33	12 30	0 52	20 21	1 58	25 33	6 1	10 11	10 24	6 8		n.a.
T 6	5 0	23 30	2 58	6 34	2 34	9 10	1 12	19 57	1 19	23 9	0 25	24 10	1 33	12 31	0 52	20 21	1 58	25 33	6 1	10 11	10 25	6 5		n.a.
W 7	4 37	19 29	2 0	7 4	2 34	9 40	1 14	19 45	1 19	23 9	0 25	24 10	1 33	12 32	0 52	20 22	1 58	25 33	6 1	10 10	10 26	6 1		n.a.
T 8	4 14	14 44	0 57	7 32	2 33	10 10	1 17	19 33	1 20	23 10	0 26	24 9	1 34	12 33	0 52	20 22	1 58	25 33	6 1	10 10	10 27	5 58		n.a.
F 9	3 51	9 28	0n 8	7 58	2 31	10 39	1 20	19 21	1 20	23 11	0 26	24 9	1 34	12 33	0 52	20 22	1 58	25 33	6 1	10 10	10 28	5 55		n.a.
S 10	3 28	3 54	1 13	8 22	2 29	11 8	1 22	19 9	1 20	23 12	0 26	24 8	1 34	12 34	0 52	20 23	1 58	25 34	6 1	10 10	10 30	5 51		n.a.
S 11	3 5	1n49	2 14	8 44	2 26	11 37	1 25	18 57	1 20	23 12	0 26	24 8	1 34	12 35	0 52	20 23	1 58	25 34	6 1	10 11	10 31	5 48		n.a.
M12	2 42	7 30	3 10	9 4	2 22	12 6	1 27	18 44	1 20	23 13	0 26	24 7	1 34	12 36	0 52	20 23	1 58	25 34	6 1	10 11	10 32	5 44		n.a.
T 13	2 19	12 57	3 58	9 21	2 17	12 35	1 30	18 32	1 20	23 14	0 27	24 6	1 35	12 37	0 52	20 23	1 58	25 34	6 1	10 12	10 33	5 41		n.a.
W14	1 56	18 0	4 36	9 36	2 11	13 3	1 32	18 19	1 20	23 14	0 27	24 6	1 35	12 37	0 52	20 24	1 58	25 34	6 1	10 14	10 34	5 38		n.a.
T 15	1 32	22 23	5 2	9 49	2 4	13 31	1 34	18 6	1 20	23 15	0 27	24 6	1 35	12 38	0 52	20 24	1 57	25 34	6 1	10 15	10 35	5 34		n.a.
F 16	1 9	25 50	5 14	9 59	1 57	13 58	1 37	17 53	1 20	23 16	0 27	24 5	1 35	12 39	0 52	20 24	1 57	25 35	6 0	10 16	10 37	5 31		n.a.
S 17	0 46	28 5	5 11	10 7	1 49	14 25	1 39	17 40	1 20	23 16	0 28	24 5	1 36	12 40	0 52	20 24	1 57	25 35	6 0	10 17	10 38	5 27		n.a.
S 18	0 23	28 52	4 51	10 13	1 40	14 52	1 41	17 27	1 20	23 17	0 28	24 4	1 36	12 40	0 52	20 24	1 57	25 35	6 0	10 17	10 39	5 24		n.a.
M19	0n 1	27 58	4 16	10 16	1 30	15 18	1 43	17 14	1 20	23 17	0 28	24 4	1 36	12 41	0 51	20 25	1 57	25 35	6 0	10 17	10 40	5 20		n.a.
T 20	0 24	25 20	3 25	10 17	1 20	15 45	1 45	17 0	1 20	23 18	0 28	24 3	1 36	12 42	0 51	20 25	1 57	25 35	6 0	10 16	10 41	5 17		n.a.
W21	0 47	21 4	2 20	10 15	1 9	16 10	1 47	16 47	1 20	23 18	0 29	24 3	1 36	12 42	0 51	20 25	1 57	25 36	6 0	10 16	10 42	5 14		n.a.
T 22	1 10	15 27	1 4	10 11	0 56	16 35	1 49	16 33	1 20	23 18	0 29	24 2	1 37	12 43	0 51	20 25	1 57	25 36	6 0	10 15	10 44	5 10		n.a.
F 23	1 33	8 50	0s17	10 5	0 44	17 0	1 51	16 19	1 20	23 19	0 29	24 2	1 37	12 44	0 51	20 25	1 57	25 36	6 0	10 15	10 45	5 7		n.a.
S 24	1 57	1 38	1 38	9 56	0 30	17 25	1 53	16 5	1 20	23 19	0 29	24 2	1 37	12 44	0 51	20 26	1 57	25 36	6 0	10 16	10 46	5 3		n.a.
S 25	2 20	5s39	2 52	9 45	0 16	17 49	1 55	15 51	1 20	23 20	0 30	24 1	1 37	12 45	0 51	20 26	1 57	25 37	6 0	10 17	10 47	5 0		n.a.
M26	2 43	12 34	3 54	9 32	0 2	18 12	1 56	15 37	1 20	23 20	0 30	24 1	1 38	12 46	0 51	20 26	1 57	25 37	6 0	10 18	10 48	4 57		n.a.
T 27	3 6	18 40	4 39	9 16	0s13	18 35	1 58	15 23	1 20	23 20	0 30	24 1	1 38	12 46	0 51	20 26	1 57	25 37	6 0	10 20	10 50	4 53		n.a.
W28	3 29	23 33	5 5	8 59	0 29	18 58	2 0	15 8	1 20	23 21	0 30	24 0	1 38	12 47	0 51	20 26	1 57	25 38	6 0	10 21	10 51	4 50		n.a.
T 29	3 52	26 54	5 12	8 39	0 45	19 20	2 1	14 54	1 20	23 21	0 31	24 0	1 38	12 48	0 51	20 26	1 57	25 38	6 0	10 23	10 52	4 46		n.a.
F 30	4n15	28s36	5s 1	8n18	1s 1	19n42	2n 3	14s39	1s20	23s21	0s31	24s 0	1s39	12n48	0n51	20n26	1n57	25n38	6n 0	10s24	10s53	4s43		n.a.

Julian Day Number = 448982.5, Delta T = 25h15m28s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'05, Lahiri = -51°52'05 Julian Calendar 1 Apr. 3484 BCE == Greg. Calendar 4 March 3484 BCE

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

MAY 3484 BCE (-3483) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 54	11♈25'06	2♉ 9	22°R51	19♉30	26♒ 3	12°R 9	21♉ 5	29°R18	8°R40	26♉18	3°R41	2♓22	15♓46	n.a.	S 1
S 2	12 49 50	12°22'06	14°47	22♈27	20°40	26°45	12♐ 9	21° 8	29♌16	8♌39	26°19	3°D40	2°19	15°53	n.a.	S 2
M 3	12 53 47	13°19'05	27° 6	21°59	21°49	27°26	12° 8	21°11	29°15	8°39	26°20	3♓41	2°15	15°59	n.a.	M 3
T 4	12 57 44	14°16'05	9♒ 9	21°29	22°59	28° 8	12° 7	21°14	29°13	8°38	26°22	3°43	2°12	16° 6	n.a.	T 4
W 5	13 1 40	15°13'06	21° 2	20°56	24° 8	28°50	12° 6	21°17	29°12	8°38	26°23	3°44	2° 9	16°13	n.a.	W 5
T 6	13 5 37	16°10'07	2♓50	20°21	25°17	29°31	12° 5	21°20	29°10	8°37	26°24	3°R45	2° 6	16°19	n.a.	T 6
F 7	13 9 33	17° 7'08	14°36	19°45	26°26	0♓12	12° 3	21°22	29° 9	8°37	26°26	3°44	2° 3	16°26	n.a.	F 7
S 8	13 13 30	18° 4'09	26°25	19° 9	27°35	0°54	12° 2	21°25	29° 8	8°37	26°27	3°42	2° 0	16°33	n.a.	S 8
S 9	13 17 26	19° 1'11	8♈19	18°32	28°44	1°35	12° 0	21°27	29° 6	8°36	26°29	3°37	1°56	16°39	n.a.	S 9
M10	13 21 23	19°58'13	20°20	17°56	29°53	2°16	11°58	21°30	29° 5	8°36	26°30	3°31	1°53	16°46	n.a.	M10
T 11	13 25 20	20°55'16	2♉30	17°20	1♊ 2	2°57	11°55	21°32	29° 4	8°36	26°32	3°23	1°50	16°53	n.a.	T 11
W12	13 29 16	21°52'19	14°50	16°47	2°11	3°38	11°53	21°34	29° 3	8°36	26°33	3°14	1°47	16°59	n.a.	W12
T 13	13 33 13	22°49'23	27°21	16°16	3°19	4°19	11°50	21°36	29° 1	8°35	26°35	3° 5	1°44	17° 6	n.a.	T 13
F 14	13 37 9	23°46'27	10♊ 5	15°48	4°28	5° 0	11°47	21°38	29° 0	8°35	26°36	2°58	1°40	17°12	n.a.	F 14
S 15	13 41 6	24°43'31	23° 1	15°24	5°36	5°41	11°44	21°40	28°59	8°35	26°38	2°52	1°37	17°19	n.a.	S 15
S 16	13 45 2	25°40'35	6♋12	15° 3	6°44	6°22	11°41	21°42	28°58	8°35	26°39	2°48	1°34	17°26	n.a.	S 16
M17	13 48 59	26°37'40	19°39	14°47	7°52	7° 3	11°38	21°43	28°57	8°35	26°41	2°46	1°31	17°32	n.a.	M17
T 18	13 52 56	27°34'45	3♌23	14°35	9° 1	7°43	11°34	21°45	28°56	8°D35	26°43	2°D46	1°28	17°39	n.a.	T 18
W19	13 56 52	28°31'51	17°26	14°28	10° 8	8°24	11°31	21°47	28°56	8°35	26°44	2°47	1°25	17°46	n.a.	W19
T 20	14 0 49	29°28'57	1♍45	14°D27	11°16	9° 4	11°27	21°48	28°55	8°35	26°46	2°R47	1°21	17°52	n.a.	T 20
F 21	14 4 45	0♉26'03	16°21	14°30	12°24	9°44	11°23	21°49	28°54	8°35	26°48	2°47	1°18	17°59	n.a.	F 21
S 22	14 8 42	1°23'10	1♎ 9	14°40	13°31	10°25	11°18	21°50	28°53	8°35	26°49	2°44	1°15	18° 6	n.a.	S 22
S 23	14 12 38	2°20'17	16° 2	14°54	14°39	11° 5	11°14	21°51	28°53	8°35	26°51	2°39	1°12	18°12	n.a.	S 23
M24	14 16 35	3°17'25	0♏53	15°15	15°46	11°45	11° 9	21°52	28°52	8°35	26°52	2°31	1° 9	18°19	n.a.	M24
T 25	14 20 32	4°14'34	15°33	15°41	16°53	12°25	11° 5	21°53	28°51	8°36	26°54	2°23	1° 5	18°26	n.a.	T 25
W26	14 24 28	5°11'44	29°55	16°13	18° 0	13° 5	11° 0	21°54	28°51	8°36	26°56	2°13	1° 2	18°32	n.a.	W26
T 27	14 28 25	6° 8'55	13♐54	16°50	19° 7	13°45	10°55	21°55	28°50	8°36	26°57	2° 4	0°59	18°39	n.a.	T 27
F 28	14 32 21	7° 6'07	27°25	17°33	20°14	14°25	10°50	21°55	28°50	8°37	26°59	1°56	0°56	18°46	n.a.	F 28
S 29	14 36 18	8° 3'21	10♑30	18°22	21°20	15° 4	10°44	21°55	28°50	8°37	27° 1	1°51	0°53	18°52	n.a.	S 29
S 30	14 40 14	9° 0'35	23°10	19°16	22°27	15°44	10°39	21°56	28°49	8°37	27° 3	1°48	0°50	18°59	n.a.	S 30
M31	14 44 11	9♉57'51	5♒30	20♈16	23♊33	16♓23	10♐33	21♑56	28♌49	8♌38	27♉ 4	1°D47	0♓46	19♓ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n38	28s37	4s34	7n55	1s17	20n 3	2n 4	14s25	1s20	23s21	0s31	23s59	1s39	12n49	0n51	20n26	1n57	25n38	6n 0	10s25	10s54	4s39		n.a.
S 2	5 1	27 7	3 55	7 31	1 33	20 23	2 5	14 10	1 20	23 21	0 31	23 59	1 39	12 49	0 51	20 27	1 57	25 39	6 0	10 25	10 55	4 36		n.a.
M 3	5 23	24 20	3 6	7 6	1 49	20 43	2 6	13 55	1 20	23 22	0 32	23 59	1 39	12 50	0 51	20 27	1 57	25 39	6 0	10 25	10 57	4 33		n.a.
T 4	5 46	20 31	2 10	6 40	2 5	21 3	2 7	13 40	1 20	23 22	0 32	23 59	1 40	12 50	0 51	20 27	1 57	25 39	6 0	10 24	10 58	4 29		n.a.
W 5	6 9	15 56	1 9	6 13	2 20	21 22	2 8	13 25	1 20	23 22	0 32	23 58	1 40	12 51	0 51	20 27	1 57	25 40	5 59	10 24	10 59	4 26		n.a.
T 6	6 31	10 48	0 5	5 47	2 35	21 40	2 9	13 10	1 19	23 22	0 32	23 58	1 40	12 51	0 51	20 27	1 56	25 40	5 59	10 24	11 0	4 22		n.a.
F 7	6 54	5 19	0n59	5 20	2 48	21 58	2 10	12 55	1 19	23 22	0 33	23 58	1 41	12 52	0 51	20 27	1 56	25 40	5 59	10 24	11 1	4 19		n.a.
S 8	7 16	0n22	2 0	4 54	3 1	22 15	2 11	12 40	1 19	23 22	0 33	23 58	1 41	12 52	0 51	20 27	1 56	25 41	5 59	10 25	11 2	4 15		n.a.
S 9	7 38	6 4	2 56	4 29	3 13	22 32	2 12	12 25	1 19	23 22	0 33	23 58	1 41	12 53	0 51	20 27	1 56	25 41	5 59	10 26	11 4	4 12		n.a.
M10	8 0	11 36	3 45	4 5	3 24	22 48	2 12	12 10	1 19	23 22	0 33	23 58	1 41	12 53	0 51	20 27	1 56	25 41	5 59	10 29	11 5	4 9		n.a.
T 11	8 22	16 46	4 24	3 42	3 33	23 4	2 13	11 54	1 19	23 22	0 34	23 58	1 41	12 53	0 51	20 27	1 56	25 42	5 59	10 32	11 6	4 5		n.a.
W12	8 44	21 20	4 51	3 22	3 42	23 19	2 13	11 39	1 19	23 22	0 34	23 57	1 42	12 54	0 51	20 27	1 56	25 42	5 59	10 35	11 7	4 2		n.a.
T 13	9 6	25 1	5 5	3 4	3 48	23 33	2 13	11 23	1 19	23 22	0 34	23 57	1 42	12 54	0 51	20 27	1 56	25 42	5 59	10 38	11 8	3 58		n.a.
F 14	9 28	27 33	5 4	2 48	3 54	23 46	2 14	11 8	1 18	23 21	0 34	23 57	1 42	12 55	0 51	20 27	1 56	25 43	5 59	10 41	11 9	3 55		n.a.
S 15	9 49	28 40	4 48	2 34	3 58	23 59	2 14	10 52	1 18	23 21	0 35	23 57	1 42	12 55	0 51	20 27	1 56	25 43	5 59	10 43	11 11	3 51		n.a.
S 16	10 11	28 11	4 17	2 24	4 0	24 12	2 14	10 37	1 18	23 21	0 35	23 57	1 43	12 55	0 51	20 27	1 56	25 43	5 59	10 45	11 12	3 48		n.a.
M17	10 32	26 3	3 30	2 17	4 1	24 23	2 13	10 21	1 18	23 21	0 35	23 57	1 43	12 55	0 50	20 27	1 56	25 44	5 59	10 45	11 13	3 44		n.a.
T 18	10 53	22 21	2 31	2 12	4 1	24 34	2 13	10 5	1 18	23 21	0 35	23 57	1 43	12 56	0 50	20 27	1 56	25 44	5 59	10 45	11 14	3 41		n.a.
W19	11 14	17 18	1 21	2 11	3 59	24 45	2 13	9 50	1 18	23 20	0 36	23 57	1 44	12 56	0 50	20 27	1 56	25 45	5 59	10 45	11 15	3 38		n.a.
T 20	11 35	11 13	0 6	2 13	3 56	24 54	2 12	9 34	1 17	23 20	0 36	23 57	1 44	12 56	0 50	20 27	1 56	25 45	5 59	10 45	11 16	3 34		n.a.
F 21	11 55	4 25	1s12	2 18	3 52	25 3	2 12	9 18	1 17	23 20	0 36	23 57	1 44	12 57	0 50	20 27	1 56	25 45	5 59	10 45	11 17	3 31		n.a.
S 22	12 16	2s41	2 26	2 27	3 47	25 11	2 11	9 2	1 17	23 19	0 36	23 57	1 44	12 57	0 50	20 27	1 56	25 46	5 59	10 46	11 19	3 27		n.a.
S 23	12 36	9 41	3 30	2 39	3 41	25 19	2 10	8 47	1 17	23 19	0 37	23 57	1 45	12 57	0 50	20 26	1 56	25 46	5 59	10 48	11 20	3 24		n.a.
M24	12 56	16 7	4 19	2 53	3 33	25 26	2 10	8 31	1 17	23 19	0 37	23 58	1 45	12 57	0 50	20 26	1 55	25 47	5 59	10 51	11 21	3 20		n.a.
T 25	13 16	21 33	4 51	3 11	3 25	25 32	2 9	8 15	1 16	23 18	0 37	23 58	1 45	12 57	0 50	20 26	1 55	25 47	5 59	10 54	11 22	3 17		n.a.
W26	13 36	25 36	5 4	3 32	3 16	25 37	2 7	7 59	1 16	23 18	0 37	23 58	1 45	12 57	0 50	20 26	1 55	25 47	5 59	10 57	11 23	3 14		n.a.
T 27	13 55	27 59	4 57	3 56	3 6	25 42	2 6	7 43	1 16	23 17	0 38	23 58	1 46	12 58	0 50	20 26	1 55	25 48	5 59	11 1	11 24	3 10		n.a.
F 28	14 14	28 37	4 35	4 22	2 56	25 46	2 5	7 27	1 16	23 17	0 38	23 58	1 46	12 58	0 50	20 26	1 55	25 48	5 59	11 3	11 26	3 7		n.a.
S 29	14 33	27 35	3 58	4 51	2 45	25 50	2 3	7 11	1 15	23 16	0 38	23 58	1 46	12 58	0 50	20 26	1 55	25 49	5 59	11 5	11 27	3 3		n.a.
S 30	14 52	25 9	3 11	5 23	2 33	25 52	2 2	6 55	1 15	23 16	0 38	23 59	1 46	12 58	0 50	20 26	1 55	25 49	5 59	11 7	11 28	3 0		n.a.
M31	15n11	21s34	2s15	5n57	2s21	25n54	2n 0	6s39	1s15	23s15	0s39	23s59	1s47	12n58	0n50	20n25	1n55	25n50	5n59	11s 7	11s29	2s56		n.a.

Julian Day Number = 449012.5, Delta T = 25h15m25s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°59'01, Lahiri = -51°52'01 Julian Calendar 1 May 3484 BCE == Greg. Calendar 3 Apr. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

JUNE 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 8	10♉55'08	17♒33	21♈21	24♊39	17♓ 3	10°R27	21♑56	28°R49	8♎38	27♉ 6	1♓47	0♓43	19♓12	n.a.	T 1
W 2	14 52 4	11°52'27	29°26	22°31	25°45	17°42	10♐21	21°R56	28♎49	8°38	27° 8	1°R47	0°40	19°19	n.a.	W 2
T 3	14 56 1	12°49'47	11♓14	23°46	26°51	18°22	10°15	21°56	28°49	8°39	27°10	1°47	0°37	19°26	n.a.	T 3
F 4	14 59 57	13°47'08	23° 2	25° 7	27°56	19° 1	10° 9	21°56	28°48	8°39	27°11	1°45	0°34	19°32	n.a.	F 4
S 5	15 3 54	14°44'31	4♈54	26°32	29° 2	19°40	10° 3	21°56	28°D48	8°40	27°13	1°40	0°31	19°39	n.a.	S 5
S 6	15 7 50	15°41'55	16°54	28° 1	0♋ 7	20°19	9°56	21°55	28°48	8°41	27°15	1°33	0°27	19°46	n.a.	S 6
M 7	15 11 47	16°39'21	29° 5	29°35	1°12	20°58	9°50	21°55	28°49	8°41	27°17	1°24	0°24	19°52	n.a.	M 7
T 8	15 15 44	17°36'48	11♉29	1♉13	2°17	21°37	9°43	21°54	28°49	8°42	27°18	1°12	0°21	19°59	n.a.	T 8
W 9	15 19 40	18°34'16	24° 5	2°55	3°22	22°16	9°36	21°53	28°49	8°43	27°20	1° 0	0°18	20° 5	n.a.	W 9
T 10	15 23 37	19°31'46	6♊55	4°41	4°26	22°54	9°29	21°52	28°49	8°43	27°22	0°47	0°15	20°12	n.a.	T 10
F 11	15 27 33	20°29'17	19°58	6°30	5°31	23°33	9°22	21°51	28°49	8°44	27°24	0°36	0°11	20°19	n.a.	F 11
S 12	15 31 30	21°26'50	3♋12	8°22	6°35	24°11	9°15	21°50	28°50	8°45	27°25	0°27	0° 8	20°25	n.a.	S 12
S 13	15 35 26	22°24'24	16°37	10°16	7°39	24°50	9° 8	21°49	28°50	8°46	27°27	0°20	0° 5	20°32	n.a.	S 13
M14	15 39 23	23°21'58	0♌13	12°12	8°42	25°28	9° 1	21°48	28°51	8°46	27°29	0°17	0° 2	20°39	n.a.	M14
T 15	15 43 20	24°19'34	14° 0	14°11	9°46	26° 6	8°54	21°47	28°51	8°47	27°31	0°15	29♒59	20°45	n.a.	T 15
W16	15 47 16	25°17'12	27°57	16°10	10°49	26°44	8°46	21°45	28°52	8°48	27°33	0°15	29°56	20°52	n.a.	W16
T 17	15 51 13	26°14'50	12♍ 5	18°11	11°52	27°22	8°39	21°44	28°52	8°49	27°34	0°15	29°52	20°59	n.a.	T 17
F 18	15 55 9	27°12'30	26°24	20°13	12°55	28° 0	8°31	21°42	28°53	8°50	27°36	0°13	29°49	21° 5	n.a.	F 18
S 19	15 59 6	28°10'11	10♎50	22°15	13°57	28°38	8°24	21°40	28°54	8°51	27°38	0° 9	29°46	21°12	n.a.	S 19
S 20	16 3 2	29° 7'53	25°19	24°17	14°59	29°16	8°16	21°38	28°54	8°52	27°40	0° 3	29°43	21°19	n.a.	S 20
M21	16 6 59	0♊ 5'37	9♏48	26°19	16° 1	29°53	8° 8	21°36	28°55	8°53	27°42	29♒54	29°40	21°25	n.a.	M21
T 22	16 10 55	1° 3'23	24° 9	28°21	17° 2	0♈31	8° 1	21°34	28°56	8°54	27°43	29°43	29°37	21°32	n.a.	T 22
W23	16 14 52	2° 1'10	8♐15	0♊22	18° 4	1° 8	7°53	21°32	28°57	8°55	27°45	29°31	29°33	21°39	n.a.	W23
T 24	16 18 49	2°58'59	22° 3	2°22	19° 5	1°46	7°45	21°30	28°58	8°57	27°47	29°19	29°30	21°45	n.a.	T 24
F 25	16 22 45	3°56'50	5♑29	4°22	20° 5	2°23	7°37	21°28	28°59	8°58	27°49	29°10	29°27	21°52	n.a.	F 25
S 26	16 26 42	4°54'43	18°30	6°21	21° 6	3° 0	7°29	21°25	29° 0	8°59	27°51	29° 2	29°24	21°59	n.a.	S 26
S 27	16 30 38	5°52'38	1♒10	8°18	22° 5	3°37	7°21	21°23	29° 1	9° 0	27°52	28°57	29°21	22° 5	n.a.	S 27
M28	16 34 35	6°50'35	13°29	10°15	23° 5	4°14	7°14	21°20	29° 2	9° 1	27°54	28°55	29°17	22°12	n.a.	M28
T 29	16 38 31	7°48'33	25°33	12°10	24° 4	4°51	7° 6	21°17	29° 4	9° 3	27°56	28°D54	29°14	22°19	n.a.	T 29
W30	16 42 28	8♊46'34	7♓27	14♊ 5	25♋ 3	5♈27	6♐58	21♑15	29♌ 5	9♌ 4	27♉58	28°R54	29♒11	22♓25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n29	17s10	1s15	6n34	2s 8	25n55	1n58	6s23	1s15	23s14	0s39	23s59	1s47	12n58	0n50	20n25	1n55	25n50	5n59	11s 7	11s30	2s53		n.a.
W 2	15 48	12 10	0 13	7 12	1 56	25 56	1 56	6 7	1 14	23 14	0 39	23 59	1 47	12 58	0 50	20 25	1 55	25 51	5 59	11 7	11 31	2 50		n.a.
T 3	16 6	6 46	0n50	7 53	1 43	25 56	1 54	5 51	1 14	23 13	0 39	24 0	1 47	12 58	0 50	20 25	1 55	25 51	5 59	11 7	11 33	2 46		n.a.
F 4	16 23	1 9	1 50	8 35	1 30	25 55	1 52	5 35	1 14	23 12	0 40	24 0	1 48	12 58	0 50	20 25	1 55	25 51	5 59	11 8	11 34	2 43		n.a.
S 5	16 41	4n32	2 46	9 19	1 16	25 53	1 50	5 19	1 13	23 12	0 40	24 0	1 48	12 58	0 50	20 24	1 55	25 52	5 59	11 9	11 35	2 39		n.a.
S 6	16 58	10 6	3 35	10 4	1 3	25 51	1 47	5 3	1 13	23 11	0 40	24 0	1 48	12 58	0 50	20 24	1 55	25 52	6 0	11 12	11 36	2 36		n.a.
M 7	17 15	15 23	4 15	10 50	0 50	25 48	1 45	4 47	1 13	23 10	0 40	24 1	1 49	12 58	0 50	20 24	1 55	25 53	6 0	11 15	11 37	2 32		n.a.
T 8	17 32	20 8	4 43	11 38	0 37	25 45	1 42	4 31	1 13	23 9	0 41	24 1	1 49	12 58	0 49	20 24	1 55	25 53	6 0	11 20	11 38	2 29		n.a.
W 9	17 48	24 5	4 58	12 26	0 24	25 40	1 39	4 15	1 12	23 9	0 41	24 2	1 49	12 58	0 49	20 24	1 55	25 54	6 0	11 24	11 39	2 25		n.a.
T 10	18 4	26 56	4 59	13 14	0 12	25 35	1 36	3 59	1 12	23 8	0 41	24 2	1 49	12 57	0 49	20 23	1 55	25 54	6 0	11 29	11 41	2 22		n.a.
F 11	18 20	28 23	4 44	14 2	0n 0	25 30	1 33	3 43	1 12	23 7	0 41	24 2	1 50	12 57	0 49	20 23	1 54	25 55	6 0	11 33	11 42	2 19		n.a.
S 12	18 36	28 15	4 13	14 51	0 12	25 23	1 30	3 27	1 11	23 6	0 41	24 3	1 50	12 57	0 49	20 23	1 54	25 55	6 0	11 36	11 43	2 15		n.a.
S 13	18 51	26 27	3 29	15 39	0 23	25 17	1 26	3 11	1 11	23 5	0 42	24 3	1 50	12 57	0 49	20 22	1 54	25 56	6 0	11 39	11 44	2 12		n.a.
M14	19 6	23 6	2 32	16 26	0 34	25 9	1 23	2 55	1 11	23 4	0 42	24 4	1 50	12 57	0 49	20 22	1 54	25 56	6 0	11 40	11 45	2 8		n.a.
T 15	19 21	18 25	1 25	17 12	0 43	25 1	1 19	2 39	1 10	23 3	0 42	24 4	1 51	12 56	0 49	20 22	1 54	25 57	6 0	11 40	11 46	2 5		n.a.
W16	19 35	12 41	0 12	17 57	0 53	24 52	1 16	2 24	1 10	23 2	0 42	24 5	1 51	12 56	0 49	20 22	1 54	25 57	6 0	11 40	11 47	2 1		n.a.
T 17	19 49	6 15	1s 2	18 40	1 1	24 42	1 12	2 8	1 9	23 1	0 43	24 5	1 51	12 56	0 49	20 21	1 54	25 58	6 0	11 41	11 49	1 58		n.a.
F 18	20 3	0s34	2 13	19 22	1 9	24 32	1 8	1 52	1 9	23 0	0 43	24 6	1 51	12 56	0 49	20 21	1 54	25 58	6 0	11 41	11 50	1 55		n.a.
S 19	20 16	7 24	3 17	20 2	1 16	24 22	1 3	1 36	1 9	22 59	0 43	24 6	1 52	12 55	0 49	20 21	1 54	25 59	6 0	11 42	11 51	1 51		n.a.
S 20	20 29	13 52	4 7	20 40	1 23	24 11	0 59	1 20	1 8	22 58	0 43	24 7	1 52	12 55	0 49	20 20	1 54	25 59	6 0	11 45	11 52	1 48		n.a.
M21	20 42	19 34	4 42	21 16	1 29	23 59	0 55	1 5	1 8	22 57	0 43	24 7	1 52	12 55	0 49	20 20	1 54	26 0	6 0	11 48	11 53	1 44		n.a.
T 22	20 54	24 7	4 59	21 50	1 34	23 46	0 50	0 49	1 7	22 56	0 44	24 8	1 52	12 54	0 49	20 20	1 54	26 0	6 1	11 52	11 54	1 41		n.a.
W23	21 6	27 8	4 57	22 21	1 38	23 33	0 45	0 33	1 7	22 55	0 44	24 9	1 53	12 54	0 49	20 19	1 54	26 1	6 1	11 56	11 55	1 37		n.a.
T 24	21 18	28 26	4 37	22 50	1 41	23 20	0 40	0 18	1 7	22 54	0 44	24 9	1 53	12 54	0 49	20 19	1 54	26 1	6 1	12 0	11 57	1 34		n.a.
F 25	21 29	27 59	4 3	23 17	1 44	23 6	0 35	0 2	1 6	22 53	0 44	24 10	1 53	12 53	0 49	20 19	1 54	26 2	6 1	12 4	11 58	1 30		n.a.
S 26	21 40	25 59	3 16	23 41	1 46	22 52	0 30	0n13	1 6	22 51	0 44	24 10	1 53	12 53	0 49	20 18	1 54	26 2	6 1	12 7	11 59	1 27		n.a.
S 27	21 51	22 43	2 21	24 2	1 48	22 37	0 25	0 29	1 5	22 50	0 44	24 11	1 54	12 52	0 49	20 18	1 54	26 3	6 1	12 8	12 0	1 24		n.a.
M28	22 1	18 30	1 21	24 22	1 49	22 21	0 20	0 44	1 5	22 49	0 45	24 12	1 54	12 52	0 49	20 17	1 54	26 3	6 1	12 9	12 1	1 20		n.a.
T 29	22 11	13 37	0 18	24 39	1 49	22 5	0 14	1 0	1 4	22 48	0 45	24 12	1 54	12 51	0 49	20 17	1 54	26 4	6 1	12 9	12 2	1 17		n.a.
W30	22n20	8s18	0n45	24n54	1n49	21n49	0n 8	1n15	1s 4	22s47	0s45	24s13	1s54	12n51	0n48	20n17	1n54	26n 4	6n 1	12s 9	12s 3	1s13		n.a.

Julian Day Number = 449043.5, Delta T = 25h15m22s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'57, Lahiri = -51°51'57 Julian Calendar 1 June 3484 BCE == Greg. Calendar 4 May 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

JULY 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 25	9♊44'37	19♓16	15♊58	26♋ 2	6♈ 4	6°R50	21°R12	29♎ 6	9♎ 5	27♉59	28°R54	29♒ 8	22♓32	n.a.	T 1
F 2	16 50 21	10°42'43	1♈ 6	17°49	27° 0	6°40	6♐42	21♑ 9	29° 8	9° 7	28° 1	28♒52	29° 5	22°39	n.a.	F 2
S 3	16 54 18	11°40'50	13° 1	19°40	27°57	7°17	6°34	21° 6	29° 9	9° 8	28° 3	28°48	29° 2	22°45	n.a.	S 3
S 4	16 58 14	12°39'00	25° 6	21°29	28°55	7°53	6°26	21° 2	29°11	9° 9	28° 5	28°42	28°58	22°52	n.a.	S 4
M 5	17 2 11	13°37'11	7♉25	23°17	29°52	8°29	6°19	20°59	29°12	9°11	28° 7	28°33	28°55	22°59	n.a.	M 5
T 6	17 6 7	14°35'25	20° 1	25° 4	0♎48	9° 5	6°11	20°56	29°14	9°12	28° 8	28°22	28°52	23° 5	n.a.	T 6
W 7	17 10 4	15°33'42	2♊53	26°50	1°44	9°41	6° 3	20°53	29°15	9°14	28°10	28°10	28°49	23°12	n.a.	W 7
T 8	17 14 0	16°32'00	16° 3	28°34	2°39	10°17	5°56	20°49	29°17	9°15	28°12	27°58	28°46	23°19	n.a.	T 8
F 9	17 17 57	17°30'20	29°28	0♋17	3°34	10°52	5°48	20°46	29°19	9°17	28°13	27°47	28°43	23°25	n.a.	F 9
S 10	17 21 53	18°28'43	13♋ 6	1°59	4°29	11°28	5°40	20°42	29°20	9°18	28°15	27°39	28°39	23°32	n.a.	S 10
S 11	17 25 50	19°27'07	26°54	3°40	5°23	12° 3	5°33	20°38	29°22	9°20	28°17	27°32	28°36	23°39	n.a.	S 11
M12	17 29 47	20°25'33	10♎49	5°19	6°16	12°39	5°26	20°34	29°24	9°22	28°19	27°29	28°33	23°45	n.a.	M12
T 13	17 33 43	21°24'01	24°50	6°58	7° 9	13°14	5°18	20°31	29°26	9°23	28°20	27°D28	28°30	23°52	n.a.	T 13
W14	17 37 40	22°22'31	8♏54	8°35	8° 1	13°49	5°11	20°27	29°28	9°25	28°22	27°28	28°27	23°59	n.a.	W14
T 15	17 41 36	23°21'02	23° 1	10°11	8°52	14°24	5° 4	20°23	29°30	9°27	28°24	27°R29	28°23	24° 5	n.a.	T 15
F 16	17 45 33	24°19'35	7♐ 9	11°46	9°43	14°58	4°57	20°19	29°32	9°28	28°25	27°28	28°20	24°12	n.a.	F 16
S 17	17 49 29	25°18'11	21°18	13°20	10°33	15°33	4°50	20°15	29°34	9°30	28°27	27°25	28°17	24°19	n.a.	S 17
S 18	17 53 26	26°16'48	5♑25	14°53	11°22	16° 7	4°43	20°11	29°36	9°32	28°29	27°20	28°14	24°25	n.a.	S 18
M19	17 57 22	27°15'27	19°27	16°25	12°11	16°42	4°37	20° 6	29°38	9°33	28°30	27°13	28°11	24°32	n.a.	M19
T 20	18 1 19	28°14'08	3♐21	17°55	12°59	17°16	4°30	20° 2	29°41	9°35	28°32	27° 4	28° 8	24°39	n.a.	T 20
W21	18 5 15	29°12'51	17° 4	19°25	13°46	17°50	4°23	19°58	29°43	9°37	28°33	26°54	28° 4	24°45	n.a.	W21
T 22	18 9 12	0♋11'37	0♑31	20°53	14°32	18°24	4°17	19°53	29°45	9°39	28°35	26°45	28° 1	24°52	n.a.	T 22
F 23	18 13 9	1°10'24	13°41	22°20	15°18	18°58	4°11	19°49	29°47	9°41	28°37	26°36	27°58	24°58	n.a.	F 23
S 24	18 17 5	2° 9'14	26°32	23°46	16° 2	19°31	4° 5	19°45	29°50	9°43	28°38	26°30	27°55	25° 5	n.a.	S 24
S 25	18 21 2	3° 8'06	9♒ 5	25°11	16°46	20° 5	3°59	19°40	29°52	9°44	28°40	26°26	27°52	25°12	n.a.	S 25
M26	18 24 58	4° 7'01	21°22	26°35	17°28	20°38	3°53	19°36	29°55	9°46	28°41	26°D25	27°49	25°18	n.a.	M26
T 27	18 28 55	5° 5'58	3♓25	27°57	18°10	21°11	3°47	19°31	29°57	9°48	28°43	26°25	27°45	25°25	n.a.	T 27
W28	18 32 51	6° 4'57	15°18	29°18	18°50	21°44	3°42	19°26	29°59	9°50	28°44	26°26	27°42	25°32	n.a.	W28
T 29	18 36 48	7° 3'59	27° 7	0♎38	19°30	22°17	3°36	19°22	0♏ 2	9°52	28°46	26°27	27°39	25°38	n.a.	T 29
F 30	18 40 44	8° 3'03	8♈57	1°57	20° 8	22°50	3°31	19°17	0° 5	9°54	28°47	26°R28	27°36	25°45	n.a.	F 30
S 31	18 44 41	9♋ 2'10	20♈53	3♎14	20♎45	23♈23	3♐26	19♑12	0♏ 8	9♎56	28♉49	26♒27	27♒33	25♓52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n29	2s44	1n46	25n 6	1n49	21n32	0n 3	1n30	1s 3	22s45	0s45	24s14	1s55	12n50	0n48	20n16	1n53	26n 5	6n 1	12s10	12s 5	1s10		n.a.
F 2	22 38	2n55	2 42	25 16	1 47	21 15	0s 3	1 45	1 3	22 44	0 45	24 14	1 55	12 50	0 48	20 16	1 53	26 5	6 1	12 10	12 6	1 6		n.a.
S 3	22 46	8 30	3 31	25 24	1 46	20 57	0 10	2 1	1 2	22 43	0 45	24 15	1 55	12 49	0 48	20 15	1 53	26 6	6 2	12 12	12 7	1 3		n.a.
S 4	22 54	13 51	4 12	25 30	1 44	20 39	0 16	2 16	1 2	22 42	0 46	24 16	1 55	12 49	0 48	20 15	1 53	26 7	6 2	12 14	12 8	1 0		n.a.
M 5	23 2	18 46	4 41	25 34	1 41	20 21	0 22	2 31	1 1	22 41	0 46	24 17	1 55	12 48	0 48	20 15	1 53	26 7	6 2	12 17	12 9	0 56		n.a.
T 6	23 9	22 59	4 58	25 36	1 38	20 2	0 29	2 46	1 1	22 39	0 46	24 17	1 56	12 47	0 48	20 14	1 53	26 8	6 2	12 21	12 10	0 53		n.a.
W 7	23 15	26 11	5 0	25 36	1 35	19 43	0 35	3 1	1 0	22 38	0 46	24 18	1 56	12 47	0 48	20 14	1 53	26 8	6 2	12 25	12 11	0 49		n.a.
T 8	23 22	28 4	4 47	25 34	1 31	19 24	0 42	3 15	1 0	22 37	0 46	24 19	1 56	12 46	0 48	20 13	1 53	26 9	6 2	12 29	12 13	0 46		n.a.
F 9	23 27	28 21	4 17	25 30	1 27	19 4	0 49	3 30	0 59	22 36	0 46	24 20	1 56	12 46	0 48	20 13	1 53	26 9	6 2	12 33	12 14	0 42		n.a.
S 10	23 33	26 56	3 33	25 25	1 22	18 44	0 56	3 45	0 59	22 34	0 46	24 20	1 57	12 45	0 48	20 12	1 53	26 10	6 2	12 36	12 15	0 39		n.a.
S 11	23 38	23 51	2 35	25 18	1 17	18 24	1 4	4 0	0 58	22 33	0 47	24 21	1 57	12 44	0 48	20 12	1 53	26 10	6 3	12 38	12 16	0 36		n.a.
M12	23 42	19 22	1 27	25 9	1 12	18 3	1 11	4 14	0 58	22 32	0 47	24 22	1 57	12 43	0 48	20 11	1 53	26 11	6 3	12 40	12 17	0 32		n.a.
T 13	23 47	13 48	0 14	24 59	1 7	17 42	1 18	4 29	0 57	22 31	0 47	24 23	1 57	12 43	0 48	20 11	1 53	26 11	6 3	12 40	12 18	0 29		n.a.
W14	23 50	7 31	1s 1	24 48	1 1	17 21	1 26	4 43	0 57	22 29	0 47	24 24	1 57	12 42	0 48	20 10	1 53	26 12	6 3	12 40	12 19	0 25		n.a.
T 15	23 53	0 50	2 12	24 35	0 55	17 0	1 34	4 58	0 56	22 28	0 47	24 24	1 57	12 41	0 48	20 10	1 53	26 12	6 3	12 40	12 20	0 22		n.a.
F 16	23 56	5s53	3 15	24 21	0 49	16 39	1 42	5 12	0 55	22 27	0 47	24 25	1 58	12 41	0 48	20 9	1 53	26 13	6 3	12 40	12 22	0 18		n.a.
S 17	23 59	12 18	4 6	24 5	0 43	16 17	1 50	5 26	0 55	22 26	0 47	24 26	1 58	12 40	0 48	20 9	1 53	26 13	6 3	12 41	12 23	0 15		n.a.
S 18	24 1	18 5	4 43	23 48	0 36	15 56	1 58	5 40	0 54	22 25	0 47	24 27	1 58	12 39	0 48	20 8	1 53	26 14	6 4	12 43	12 24	0 12		n.a.
M19	24 2	22 52	5 1	23 31	0 29	15 34	2 6	5 54	0 54	22 24	0 47	24 28	1 58	12 38	0 48	20 8	1 53	26 15	6 4	12 45	12 25	0 8		n.a.
T 20	24 3	26 19	5 2	23 12	0 22	15 12	2 15	6 8	0 53	22 22	0 48	24 28	1 58	12 37	0 48	20 7	1 53	26 15	6 4	12 49	12 26	0 5		n.a.
W21	24 4	28 9	4 46	22 52	0 15	14 50	2 24	6 22	0 52	22 21	0 48	24 29	1 59	12 36	0 48	20 7	1 53	26 16	6 4	12 52	12 27	0 1		n.a.
T 22	24 4	28 17	4 14	22 32	0 8	14 28	2 32	6 36	0 52	22 20	0 48	24 30	1 59	12 36	0 48	20 6	1 53	26 16	6 4	12 55	12 28	0n 2		n.a.
F 23	24 3	26 48	3 28	22 10	0 1	14 7	2 41	6 50	0 51	22 19	0 48	24 31	1 59	12 35	0 47	20 6	1 53	26 17	6 4	12 58	12 29	0 6		n.a.
S 24	24 3	23 54	2 33	21 48	0s 7	13 45	2 50	7 3	0 51	22 18	0 48	24 32	1 59	12 34	0 47	20 5	1 53	26 17	6 4	13 0	12 31	0 9		n.a.
S 25	24 1	19 55	1 32	21 25	0 15	13 23	2 59	7 17	0 50	22 17	0 48	24 33	1 59	12 33	0 47	20 5	1 53	26 18	6 5	13 2	12 32	0 12		n.a.
M26	24 0	15 11	0 27	21 1	0 23	13 1	3 8	7 30	0 49	22 16	0 48	24 33	1 59	12 32	0 47	20 4	1 53	26 18	6 5	13 2	12 33	0 16		n.a.
T 27	23 58	9 56	0n38	20 37	0 31	12 39	3 18	7 44	0 48	22 15	0 48	24 34	1 59	12 31	0 47	20 3	1 52	26 19	6 5	13 2	12 34	0 19		n.a.
W28	23 55	4 24	1 40	20 12	0 39	12 18	3 27	7 57	0 48	22 14	0 48	24 35	2 0	12 30	0 47	20 3	1 52	26 19	6 5	13 2	12 35	0 23		n.a.
T 29	23 52	1n14	2 38	19 47	0 47	11 56	3 37	8 10	0 47	22 13	0 48	24 36	2 0	12 29	0 47	20 2	1 52	26 20	6 5	13 1	12 36	0 26		n.a.
F 30	23 49	6 50	3 29	19 21	0 55	11 35	3 46	8 23	0 46	22 12	0 48	24 37	2 0	12 28	0 47	20 2	1 52	26 20	6 6	13 1	12 37	0 30		n.a.
S 31	23n45	12n14	4n12	18n55	1s 3	11n14	3s56	8n36	0s46	22s11	0s48	24s38	2s 0	12n27	0n47	20n 1	1n52	26n21	6n 6	13s 2	12s38	0n33		n.a.

Julian Day Number = 449073.5, Delta T = 25h15m19s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'53, Lahiri = -51°51'53 Julian Calendar 1 July 3484 BCE == Greg. Calendar 3 June 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

AUGUST 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 37	10♋ 1'19	3♉ 0	4♌29	21♌21	23♈55	3°R21	19°R 8	0♍10	9♌58	28♉50	26°R24	27♒29	25♓58	n.a.	S 1
M 2	18 52 34	11° 0'31	15°22	5°43	21°55	24°27	3♐16	19♑ 3	0°13	10° 0	28°51	26♒19	27°26	26° 5	n.a.	M 2
T 3	18 56 31	11°59'46	28° 4	6°56	22°29	24°59	3°12	18°58	0°16	10° 2	28°53	26°13	27°23	26°12	n.a.	T 3
W 4	19 0 27	12°59'03	11♊ 6	8° 7	23° 0	25°31	3° 7	18°53	0°19	10° 4	28°54	26° 6	27°20	26°18	n.a.	W 4
T 5	19 4 24	13°58'23	24°30	9°15	23°31	26° 3	3° 3	18°49	0°21	10° 6	28°56	25°58	27°17	26°25	n.a.	T 5
F 6	19 8 20	14°57'44	8♋14	10°22	24° 0	26°34	2°59	18°44	0°24	10° 8	28°57	25°52	27°14	26°32	n.a.	F 6
S 7	19 12 17	15°57'09	22°15	11°27	24°27	27° 6	2°55	18°39	0°27	10°10	28°58	25°46	27°10	26°38	n.a.	S 7
S 8	19 16 13	16°56'35	6♌29	12°29	24°53	27°37	2°51	18°34	0°30	10°12	29° 0	25°43	27° 7	26°45	n.a.	S 8
M 9	19 20 10	17°56'04	20°51	13°29	25°17	28° 8	2°48	18°29	0°33	10°15	29° 1	25°D42	27° 4	26°52	n.a.	M 9
T 10	19 24 6	18°55'34	5♍16	14°26	25°40	28°38	2°45	18°25	0°36	10°17	29° 2	25°42	27° 1	26°58	n.a.	T 10
W11	19 28 3	19°55'07	19°39	15°20	26° 1	29° 9	2°41	18°20	0°39	10°19	29° 3	25°43	26°58	27° 5	n.a.	W11
T 12	19 31 59	20°54'41	3♎57	16°11	26°19	29°39	2°38	18°15	0°42	10°21	29° 5	25°44	26°55	27°12	n.a.	T 12
F 13	19 35 56	21°54'18	18° 8	16°59	26°36	0♉ 9	2°36	18°10	0°45	10°23	29° 6	25°R45	26°51	27°18	n.a.	F 13
S 14	19 39 52	22°53'56	2♏10	17°42	26°51	0°39	2°33	18° 5	0°48	10°25	29° 7	25°45	26°48	27°25	n.a.	S 14
S 15	19 43 49	23°53'36	16° 2	18°21	27° 4	1° 9	2°31	18° 1	0°52	10°27	29° 8	25°43	26°45	27°32	n.a.	S 15
M16	19 47 46	24°53'19	29°43	18°56	27°15	1°38	2°29	17°56	0°55	10°30	29° 9	25°40	26°42	27°38	n.a.	M16
T 17	19 51 42	25°53'03	13♐12	19°25	27°23	2° 8	2°27	17°51	0°58	10°32	29°10	25°36	26°39	27°45	n.a.	T 17
W18	19 55 39	26°52'50	26°29	19°49	27°29	2°37	2°25	17°46	1° 1	10°34	29°12	25°31	26°35	27°52	n.a.	W18
T 19	19 59 35	27°52'38	9♑31	20° 7	27°34	3° 5	2°23	17°42	1° 5	10°36	29°13	25°26	26°32	27°58	n.a.	T 19
F 20	20 3 32	28°52'29	22°20	20°19	27°R35	3°34	2°22	17°37	1° 8	10°38	29°14	25°23	26°29	28° 5	n.a.	F 20
S 21	20 7 28	29°52'21	4♒55	20°R23	27°35	4° 2	2°21	17°32	1°11	10°41	29°15	25°20	26°26	28°12	n.a.	S 21
S 22	20 11 25	0♌52'16	17°16	20°20	27°32	4°30	2°20	17°28	1°14	10°43	29°16	25°18	26°23	28°18	n.a.	S 22
M23	20 15 21	1°52'13	29°26	20° 8	27°26	4°58	2°19	17°23	1°18	10°45	29°17	25°D18	26°20	28°25	n.a.	M23
T 24	20 19 18	2°52'12	11♓25	19°48	27°18	5°26	2°18	17°18	1°21	10°47	29°18	25°19	26°16	28°32	n.a.	T 24
W25	20 23 14	3°52'14	23°17	19°19	27° 8	5°53	2°18	17°14	1°25	10°50	29°19	25°20	26°13	28°38	n.a.	W25
T 26	20 27 11	4°52'18	5♈ 6	18°42	26°55	6°20	2°D18	17° 9	1°28	10°52	29°20	25°22	26°10	28°45	n.a.	T 26
F 27	20 31 7	5°52'24	16°55	17°55	26°40	6°47	2°18	17° 5	1°32	10°54	29°20	25°24	26° 7	28°52	n.a.	F 27
S 28	20 35 4	6°52'33	28°50	17° 0	26°23	7°14	2°18	17° 1	1°35	10°56	29°21	25°25	26° 4	28°58	n.a.	S 28
S 29	20 39 1	7°52'44	10♉55	15°58	26° 3	7°40	2°18	16°56	1°38	10°59	29°22	25°R25	26° 0	29° 5	n.a.	S 29
M30	20 42 57	8°52'57	23°15	14°49	25°41	8° 6	2°19	16°52	1°42	11° 1	29°23	25°24	25°57	29°12	n.a.	M30
T 31	20 46 54	9♌53'13	5♊54	13♌36	25♌17	8♉31	2♐20	16♑48	1♍46	11♌ 3	29♉24	25♒23	25♒54	29♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n40	17n15	4n44	18n29	1s11	10n53	4s 6	8n49	0s45	22s10	0s48	24s38	2s 0	12n26	0n47	20n 1	1n52	26n21	6n 6	13s 2	12s40	0n36			n.a.
M 2	23 36	21 41	5 3	18 3	1 19	10 32	4 16	9 2	0 44	22 9	0 48	24 39	2 0	12 25	0 47	20 0	1 52	26 22	6 6	13 4	12 41	0 40			n.a.
T 3	23 30	25 15	5 9	17 37	1 28	10 12	4 26	9 15	0 43	22 8	0 49	24 40	2 0	12 24	0 47	19 59	1 52	26 22	6 6	13 6	12 42	0 43			n.a.
W 4	23 25	27 37	4 58	17 10	1 36	9 52	4 36	9 27	0 43	22 7	0 49	24 41	2 0	12 23	0 47	19 59	1 52	26 23	6 6	13 9	12 43	0 47			n.a.
T 5	23 18	28 28	4 32	16 44	1 44	9 32	4 46	9 40	0 42	22 6	0 49	24 42	2 1	12 22	0 47	19 58	1 52	26 23	6 7	13 11	12 44	0 50			n.a.
F 6	23 12	27 37	3 49	16 18	1 52	9 13	4 56	9 52	0 41	22 6	0 49	24 42	2 1	12 21	0 47	19 58	1 52	26 24	6 7	13 14	12 45	0 53			n.a.
S 7	23 5	24 59	2 52	15 52	2 0	8 54	5 6	10 5	0 40	22 5	0 49	24 43	2 1	12 20	0 47	19 57	1 52	26 24	6 7	13 16	12 46	0 57			n.a.
S 8	22 57	20 47	1 43	15 27	2 8	8 36	5 17	10 17	0 40	22 4	0 49	24 44	2 1	12 19	0 47	19 56	1 52	26 25	6 7	13 17	12 47	1 0			n.a.
M 9	22 50	15 20	0 26	15 2	2 16	8 18	5 27	10 29	0 39	22 4	0 49	24 45	2 1	12 18	0 47	19 56	1 52	26 25	6 7	13 17	12 48	1 4			n.a.
T 10	22 41	9 1	0s52	14 38	2 24	8 1	5 37	10 41	0 38	22 3	0 49	24 45	2 1	12 16	0 47	19 55	1 52	26 26	6 8	13 17	12 50	1 7			n.a.
W11	22 32	2 16	2 7	14 15	2 31	7 44	5 48	10 53	0 37	22 2	0 49	24 46	2 1	12 15	0 47	19 55	1 52	26 26	6 8	13 17	12 51	1 11			n.a.
T 12	22 23	4s33	3 14	13 53	2 38	7 28	5 58	11 4	0 36	22 2	0 49	24 47	2 1	12 14	0 47	19 54	1 52	26 27	6 8	13 16	12 52	1 14			n.a.
F 13	22 14	11 5	4 8	13 32	2 45	7 13	6 8	11 16	0 35	22 1	0 49	24 48	2 1	12 13	0 47	19 53	1 52	26 27	6 8	13 16	12 53	1 17			n.a.
S 14	22 4	17 0	4 47	13 12	2 52	6 58	6 19	11 28	0 35	22 1	0 49	24 48	2 1	12 12	0 47	19 53	1 52	26 28	6 8	13 16	12 54	1 21			n.a.
S 15	21 53	21 58	5 8	12 54	2 58	6 44	6 29	11 39	0 34	22 0	0 49	24 49	2 1	12 11	0 47	19 52	1 52	26 28	6 9	13 17	12 55	1 24			n.a.
M16	21 42	25 41	5 12	12 38	3 4	6 31	6 39	11 50	0 33	22 0	0 49	24 50	2 1	12 9	0 47	19 52	1 52	26 29	6 9	13 18	12 56	1 28			n.a.
T 17	21 31	27 54	4 58	12 24	3 9	6 19	6 49	12 2	0 32	21 59	0 49	24 51	2 1	12 8	0 47	19 51	1 52	26 29	6 9	13 19	12 57	1 31			n.a.
W18	21 20	28 29	4 28	12 12	3 13	6 8	6 58	12 13	0 31	21 59	0 49	24 51	2 1	12 7	0 47	19 50	1 52	26 30	6 9	13 21	12 58	1 34			n.a.
T 19	21 8	27 27	3 45	12 3	3 17	5 57	7 8	12 24	0 30	21 59	0 49	24 52	2 1	12 6	0 47	19 50	1 52	26 30	6 10	13 22	13 0	1 38			n.a.
F 20	20 55	24 58	2 51	11 57	3 20	5 48	7 17	12 34	0 29	21 59	0 49	24 53	2 1	12 5	0 47	19 49	1 52	26 31	6 10	13 24	13 1	1 41			n.a.
S 21	20 42	21 18	1 50	11 53	3 22	5 40	7 26	12 45	0 28	21 58	0 49	24 53	2 2	12 3	0 47	19 48	1 52	26 31	6 10	13 25	13 2	1 45			n.a.
S 22	20 29	16 46	0 44	11 54	3 22	5 33	7 35	12 56	0 27	21 58	0 49	24 54	2 2	12 2	0 47	19 48	1 52	26 31	6 10	13 25	13 3	1 48			n.a.
M23	20 16	11 37	0n23	11 58	3 22	5 27	7 43	13 6	0 26	21 58	0 49	24 55	2 2	12 1	0 47	19 47	1 52	26 32	6 10	13 25	13 4	1 51			n.a.
T 24	20 2	6 7	1 28	12 6	3 20	5 22	7 51	13 17	0 25	21 58	0 49	24 55	2 2	12 0	0 47	19 47	1 52	26 32	6 11	13 25	13 5	1 55			n.a.
W25	19 47	0 29	2 28	12 19	3 16	5 18	7 59	13 27	0 24	21 58	0 49	24 56	2 2	11 58	0 46	19 46	1 52	26 33	6 11	13 25	13 6	1 58			n.a.
T 26	19 33	5n 9	3 22	12 36	3 11	5 16	8 6	13 37	0 23	21 58	0 49	24 56	2 2	11 57	0 46	19 45	1 52	26 33	6 11	13 24	13 7	2 2			n.a.
F 27	19 18	10 36	4 8	12 57	3 3	5 15	8 12	13 47	0 22	21 58	0 49	24 57	2 2	11 56	0 46	19 45	1 52	26 34	6 11	13 23	13 8	2 5			n.a.
S 28	19 2	15 44	4 43	13 23	2 54	5 15	8 18	13 57	0 21	21 58	0 49	24 58	2 2	11 55	0 46	19 44	1 52	26 34	6 12	13 23	13 10	2 8			n.a.
S 29	18 46	20 19	5 6	13 53	2 43	5 17	8 24	14 7	0 20	21 58	0 49	24 58	2 2	11 53	0 46	19 43	1 52	26 35	6 12	13 23	13 11	2 12			n.a.
M30	18 30	24 9	5 16	14 26	2 29	5 20	8 28	14 16	0 19	21 58	0 49	24 59	2 2	11 52	0 46	19 43	1 52	26 35	6 12	13 23	13 12	2 15			n.a.
T 31	18n14	26n57	5n11	15n 3	2s14	5n24	8s32	14n26	0s18	21s58	0s49	24s59	2s 2	11n51	0n46	19n42	1n52	26n35	6n12	13s24	13s13	2n19			n.a.

Julian Day Number = 449104.5, Delta T = 25h15m16s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'49, Lahiri = -51°51'48 Julian Calendar 1 Aug. 3484 BCE == Greg. Calendar 4 July 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

SEPTEMBER 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 50	10♌53'30	18♊57	12°R19	24°R51	8♉57	2♐21	16°R43	1♍49	11♌ 5	29♉24	25°R21	25♒51	29♓25	n.a.	W 1
T 2	20 54 47	11°53'51	2♋24	11♌ 2	24♌23	9°22	2°22	16♑39	1°53	11° 8	29°25	25♒19	25°48	29°32	n.a.	T 2
F 3	20 58 43	12°54'13	16°16	9°47	23°54	9°47	2°24	16°35	1°56	11°10	29°26	25°17	25°45	29°39	n.a.	F 3
S 4	21 2 40	13°54'38	0♌31	8°35	23°23	10°11	2°25	16°31	2° 0	11°12	29°27	25°16	25°41	29°45	n.a.	S 4
S 5	21 6 36	14°55'04	15° 6	7°30	22°50	10°35	2°27	16°27	2° 3	11°14	29°27	25°15	25°38	29°52	n.a.	S 5
M 6	21 10 33	15°55'32	29°53	6°33	22°17	10°59	2°29	16°23	2° 7	11°17	29°28	25°D15	25°35	29°59	n.a.	M 6
T 7	21 14 29	16°56'03	14♍44	5°46	21°42	11°22	2°31	16°20	2°11	11°19	29°29	25°16	25°32	0♈ 5	n.a.	T 7
W 8	21 18 26	17°56'34	29°34	5°10	21° 6	11°46	2°34	16°16	2°14	11°21	29°29	25°16	25°29	0°12	n.a.	W 8
T 9	21 22 22	18°57'08	14♎14	4°45	20°30	12° 8	2°36	16°12	2°18	11°23	29°30	25°17	25°26	0°19	n.a.	T 9
F 10	21 26 19	19°57'43	28°40	4°32	19°54	12°31	2°39	16° 9	2°22	11°26	29°30	25°17	25°22	0°25	n.a.	F 10
S 11	21 30 16	20°58'19	12♏49	4°D30	19°18	12°53	2°42	16° 5	2°25	11°28	29°31	25°18	25°19	0°32	n.a.	S 11
S 12	21 34 12	21°58'57	26°38	4°40	18°42	13°14	2°45	16° 2	2°29	11°30	29°31	25°R18	25°16	0°39	n.a.	S 12
M13	21 38 9	22°59'37	10♐ 9	5° 0	18° 6	13°36	2°49	15°58	2°33	11°32	29°32	25°18	25°13	0°45	n.a.	M13
T 14	21 42 5	24° 0'18	23°21	5°29	17°31	13°56	2°52	15°55	2°36	11°34	29°32	25°17	25°10	0°52	n.a.	T 14
W15	21 46 2	25° 1'01	6♑17	6° 8	16°58	14°17	2°56	15°52	2°40	11°37	29°32	25°D17	25° 6	0°59	n.a.	W15
T 16	21 49 58	26° 1'45	18°58	6°54	16°25	14°37	3° 0	15°49	2°44	11°39	29°33	25°17	25° 3	1° 5	n.a.	T 16
F 17	21 53 55	27° 2'30	1♒27	7°47	15°53	14°57	3° 4	15°46	2°48	11°41	29°33	25°18	25° 0	1°12	n.a.	F 17
S 18	21 57 51	28° 3'17	13°44	8°47	15°24	15°16	3° 9	15°43	2°51	11°43	29°33	25°18	24°57	1°19	n.a.	S 18
S 19	22 1 48	29° 4'05	25°52	9°51	14°56	15°35	3°13	15°40	2°55	11°45	29°34	25°R18	24°54	1°25	n.a.	S 19
M20	22 5 45	0♍ 4'55	7♓52	11° 1	14°29	15°53	3°18	15°37	2°59	11°48	29°34	25°18	24°51	1°32	n.a.	M20
T 21	22 9 41	1° 5'46	19°46	12°14	14° 5	16°11	3°23	15°35	3° 3	11°50	29°34	25°17	24°47	1°39	n.a.	T 21
W22	22 13 38	2° 6'39	1♈37	13°31	13°43	16°28	3°28	15°32	3° 6	11°52	29°34	25°16	24°44	1°45	n.a.	W22
T 23	22 17 34	3° 7'33	13°26	14°51	13°24	16°45	3°33	15°30	3°10	11°54	29°34	25°15	24°41	1°52	n.a.	T 23
F 24	22 21 31	4° 8'30	25°16	16°13	13° 6	17° 2	3°38	15°27	3°14	11°56	29°35	25°14	24°38	1°59	n.a.	F 24
S 25	22 25 27	5° 9'27	7♉11	17°37	12°52	17°18	3°44	15°25	3°18	11°58	29°35	25°13	24°35	2° 5	n.a.	S 25
S 26	22 29 24	6°10'27	19°14	19° 3	12°39	17°33	3°50	15°23	3°21	12° 0	29°35	25°12	24°32	2°12	n.a.	S 26
M27	22 33 20	7°11'28	1♊31	20°30	12°29	17°48	3°56	15°21	3°25	12° 2	29°35	25°11	24°28	2°19	n.a.	M27
T 28	22 37 17	8°12'30	14° 4	21°59	12°22	18° 3	4° 2	15°19	3°29	12° 5	29°R35	25°D11	24°25	2°25	n.a.	T 28
W29	22 41 13	9°13'34	26°59	23°29	12°17	18°17	4° 8	15°17	3°32	12° 7	29°35	25°12	24°22	2°32	n.a.	W29
T 30	22 45 10	10♍14'40	10♋19	24♌59	12°D15	18♉30	4♐15	15♑16	3♍36	12♌ 9	29♉35	25♒13	24♒19	2♈39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n57	28n24	4n50	15n41	1s57	5n30	8s35	14n35	0s17	21s58	0s49	25s 0	2s 2	11n49	0n46	19n41	1n52	26n36	6n12	13s24	13s14	2n22		n.a.
T 2	17 40	28 15	4 13	16 20	1 38	5 37	8 38	14 45	0 16	21 58	0 49	25 0	2 2	11 48	0 46	19 41	1 52	26 36	6 13	13 25	13 15	2 25		n.a.
F 3	17 23	26 21	3 20	17 0	1 19	5 45	8 39	14 54	0 14	21 59	0 49	25 1	2 1	11 47	0 46	19 40	1 52	26 37	6 13	13 26	13 16	2 29		n.a.
S 4	17 5	22 43	2 13	17 38	0 59	5 54	8 40	15 3	0 13	21 59	0 49	25 1	2 1	11 45	0 46	19 40	1 52	26 37	6 13	13 26	13 17	2 32		n.a.
S 5	16 47	17 37	0 56	18 15	0 39	6 5	8 40	15 12	0 12	21 59	0 49	25 2	2 1	11 44	0 46	19 39	1 52	26 37	6 13	13 26	13 18	2 36		n.a.
M 6	16 29	11 25	0s26	18 49	0 18	6 17	8 38	15 20	0 11	22 0	0 49	25 2	2 1	11 43	0 46	19 38	1 52	26 38	6 14	13 26	13 19	2 39		n.a.
T 7	16 10	4 32	1 46	19 20	0n 1	6 30	8 36	15 29	0 10	22 0	0 49	25 3	2 1	11 41	0 46	19 38	1 52	26 38	6 14	13 26	13 21	2 42		n.a.
W 8	15 51	2s33	2 59	19 47	0 20	6 44	8 33	15 38	0 8	22 1	0 49	25 3	2 1	11 40	0 46	19 37	1 52	26 38	6 14	13 26	13 22	2 46		n.a.
T 9	15 32	9 25	4 0	20 10	0 37	7 0	8 29	15 46	0 7	22 1	0 49	25 3	2 1	11 39	0 46	19 36	1 52	26 39	6 14	13 26	13 23	2 49		n.a.
F 10	15 12	15 41	4 44	20 29	0 53	7 16	8 24	15 54	0 6	22 2	0 49	25 4	2 1	11 37	0 46	19 36	1 52	26 39	6 15	13 26	13 24	2 52		n.a.
S 11	14 53	20 59	5 10	20 43	1 7	7 32	8 18	16 2	0 5	22 2	0 49	25 4	2 1	11 36	0 46	19 35	1 52	26 40	6 15	13 25	13 25	2 56		n.a.
S 12	14 33	25 3	5 17	20 53	1 20	7 50	8 11	16 10	0 3	22 3	0 49	25 5	2 1	11 34	0 46	19 35	1 52	26 40	6 15	13 25	13 26	2 59		n.a.
M13	14 12	27 36	5 7	20 59	1 31	8 8	8 4	16 18	0 2	22 4	0 49	25 5	2 1	11 33	0 46	19 34	1 52	26 40	6 15	13 25	13 27	3 3		n.a.
T 14	13 52	28 34	4 40	21 1	1 41	8 27	7 55	16 26	0 1	22 4	0 49	25 5	2 1	11 32	0 46	19 33	1 52	26 41	6 16	13 26	13 28	3 6		n.a.
W15	13 31	27 54	4 0	20 59	1 49	8 46	7 46	16 33	0n 1	22 5	0 49	25 6	2 1	11 30	0 46	19 33	1 52	26 41	6 16	13 26	13 29	3 9		n.a.
T 16	13 10	25 47	3 8	20 54	1 56	9 5	7 36	16 41	0 2	22 6	0 49	25 6	2 1	11 29	0 46	19 32	1 52	26 41	6 16	13 26	13 30	3 13		n.a.
F 17	12 49	22 27	2 9	20 45	2 2	9 25	7 25	16 48	0 4	22 7	0 49	25 6	2 1	11 28	0 46	19 31	1 52	26 42	6 16	13 26	13 32	3 16		n.a.
S 18	12 28	18 9	1 4	20 33	2 6	9 45	7 13	16 55	0 5	22 8	0 49	25 6	2 1	11 26	0 46	19 31	1 52	26 42	6 17	13 25	13 33	3 19		n.a.
S 19	12 6	13 11	0n 3	20 18	2 9	10 4	7 1	17 2	0 7	22 8	0 49	25 7	2 0	11 25	0 46	19 30	1 52	26 42	6 17	13 25	13 34	3 23		n.a.
M20	11 44	7 46	1 9	20 1	2 11	10 24	6 49	17 9	0 8	22 9	0 49	25 7	2 0	11 23	0 46	19 30	1 52	26 42	6 17	13 25	13 35	3 26		n.a.
T 21	11 22	2 8	2 12	19 41	2 12	10 43	6 36	17 16	0 10	22 10	0 48	25 7	2 0	11 22	0 46	19 29	1 52	26 43	6 17	13 26	13 36	3 30		n.a.
W22	11 0	3n31	3 8	19 19	2 13	11 2	6 22	17 22	0 11	22 11	0 48	25 7	2 0	11 21	0 46	19 28	1 53	26 43	6 18	13 26	13 37	3 33		n.a.
T 23	10 37	9 3	3 56	18 54	2 12	11 21	6 9	17 29	0 13	22 12	0 48	25 8	2 0	11 19	0 46	19 28	1 53	26 43	6 18	13 26	13 38	3 36		n.a.
F 24	10 15	14 16	4 35	18 28	2 11	11 39	5 55	17 35	0 14	22 13	0 48	25 8	2 0	11 18	0 46	19 27	1 53	26 44	6 18	13 27	13 39	3 40		n.a.
S 25	9 52	18 59	5 1	18 0	2 9	11 57	5 41	17 41	0 16	22 14	0 48	25 8	2 0	11 16	0 46	19 27	1 53	26 44	6 18	13 27	13 40	3 43		n.a.
S 26	9 29	23 1	5 15	17 30	2 7	12 14	5 26	17 47	0 17	22 15	0 48	25 8	2 0	11 15	0 46	19 26	1 53	26 44	6 19	13 28	13 41	3 46		n.a.
M27	9 6	26 8	5 15	16 59	2 4	12 31	5 12	17 53	0 19	22 17	0 48	25 8	2 0	11 14	0 46	19 26	1 53	26 44	6 19	13 28	13 42	3 50		n.a.
T 28	8 42	28 3	5 0	16 26	2 1	12 47	4 57	17 59	0 21	22 18	0 48	25 8	2 0	11 12	0 46	19 25	1 53	26 45	6 19	13 28	13 43	3 53		n.a.
W29	8 19	28 31	4 29	15 53	1 57	13 2	4 43	18 5	0 23	22 19	0 48	25 8	1 59	11 11	0 46	19 24	1 53	26 45	6 19	13 27	13 45	3 56		n.a.
T 30	7n55	27n22	3n44	15n18	1n53	13n17	4s29	18n10	0n24	22s20	0s48	25s 8	1s59	11n10	0n46	19n24	1n53	26n45	6n20	13s27	13s46	4n 0		n.a.

Julian Day Number = 449135.5, Delta T = 25h15m13s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'45, Lahiri = -51°51'44 Julian Calendar 1 Sept. 3484 BCE == Greg. Calendar 4 Aug. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

OCTOBER 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 49 7	11♍15'47	24♋ 6	26♌30	12♌15	18♉43	4♐21	15°R14	3♍40	12♌11	29°R35	25♒14	24♒16	2♈45	n.a.	F 1
S 2	22 53 3	12°16'56	8♌20	28° 2	12°17	18°55	4°28	15♏12	3°44	12°13	29♉35	25°15	24°12	2°52	n.a.	S 2
S 3	22 57 0	13°18'05	22°59	29°34	12°22	19° 7	4°35	15°11	3°47	12°15	29°34	25°R16	24° 9	2°59	n.a.	S 3
M 4	23 0 56	14°19'16	7♍57	1♍ 7	12°29	19°18	4°42	15°10	3°51	12°17	29°34	25°16	24° 6	3° 5	n.a.	M 4
T 5	23 4 53	15°20'28	23° 7	2°39	12°39	19°28	4°49	15° 9	3°55	12°19	29°34	25°14	24° 3	3°12	n.a.	T 5
W 6	23 8 49	16°21'41	8♎19	4°12	12°50	19°38	4°57	15° 7	3°58	12°21	29°34	25°12	24° 0	3°19	n.a.	W 6
T 7	23 12 46	17°22'55	23°24	5°46	13° 4	19°47	5° 4	15° 6	4° 2	12°23	29°34	25° 9	23°57	3°25	n.a.	T 7
F 8	23 16 43	18°24'09	8♏11	7°19	13°20	19°55	5°12	15° 6	4° 6	12°25	29°33	25° 5	23°53	3°32	n.a.	F 8
S 9	23 20 39	19°25'24	22°36	8°52	13°38	20° 3	5°20	15° 5	4° 9	12°26	29°33	25° 3	23°50	3°39	n.a.	S 9
S 10	23 24 36	20°26'40	6♐35	10°26	13°58	20°11	5°28	15° 4	4°13	12°28	29°33	25° 1	23°47	3°45	n.a.	S 10
M11	23 28 32	21°27'56	20° 7	11°59	14°20	20°17	5°36	15° 4	4°17	12°30	29°32	25°D 0	23°44	3°52	n.a.	M11
T 12	23 32 29	22°29'13	3♑15	13°33	14°44	20°23	5°44	15° 3	4°20	12°32	29°32	25° 0	23°41	3°59	n.a.	T 12
W13	23 36 25	23°30'30	16° 2	15° 7	15° 9	20°28	5°53	15° 3	4°24	12°34	29°32	25° 2	23°38	4° 6	n.a.	W13
T 14	23 40 22	24°31'48	28°30	16°40	15°37	20°32	6° 1	15° 3	4°27	12°36	29°31	25° 4	23°34	4°12	n.a.	T 14
F 15	23 44 18	25°33'06	10♒44	18°14	16° 6	20°36	6°10	15°D 3	4°31	12°37	29°31	25° 5	23°31	4°19	n.a.	F 15
S 16	23 48 15	26°34'24	22°48	19°48	16°36	20°39	6°19	15° 3	4°35	12°39	29°30	25°R 6	23°28	4°26	n.a.	S 16
S 17	23 52 12	27°35'43	4♓45	21°22	17° 9	20°41	6°28	15° 3	4°38	12°41	29°30	25° 6	23°25	4°32	n.a.	S 17
M18	23 56 8	28°37'02	16°38	22°56	17°42	20°43	6°37	15° 3	4°42	12°43	29°29	25° 4	23°22	4°39	n.a.	M18
T 19	0 0 5	29°38'22	28°28	24°30	18°17	20°R44	6°46	15° 4	4°45	12°44	29°29	25° 0	23°18	4°46	n.a.	T 19
W20	0 4 1	0♎39'42	10♈18	26° 4	18°54	20°44	6°56	15° 4	4°49	12°46	29°28	24°54	23°15	4°52	n.a.	W20
T 21	0 7 58	1°41'02	22° 9	27°38	19°32	20°43	7° 5	15° 5	4°52	12°48	29°27	24°47	23°12	4°59	n.a.	T 21
F 22	0 11 54	2°42'23	4♉ 3	29°13	20°11	20°41	7°15	15° 6	4°55	12°49	29°27	24°39	23° 9	5° 6	n.a.	F 22
S 23	0 15 51	3°43'44	16° 3	0♎47	20°52	20°39	7°25	15° 6	4°59	12°51	29°26	24°32	23° 6	5°12	n.a.	S 23
S 24	0 19 48	4°45'06	28°10	2°22	21°33	20°36	7°35	15° 7	5° 2	12°52	29°26	24°26	23° 3	5°19	n.a.	S 24
M25	0 23 44	5°46'28	10♊27	3°56	22°16	20°32	7°45	15° 8	5° 6	12°54	29°25	24°21	22°59	5°26	n.a.	M25
T 26	0 27 41	6°47'51	22°59	5°31	23° 0	20°27	7°55	15°10	5° 9	12°55	29°24	24°17	22°56	5°32	n.a.	T 26
W27	0 31 37	7°49'15	5♋47	7° 7	23°45	20°21	8° 5	15°11	5°12	12°57	29°23	24°D16	22°53	5°39	n.a.	W27
T 28	0 35 34	8°50'38	18°57	8°42	24°31	20°15	8°15	15°12	5°16	12°58	29°23	24°17	22°50	5°46	n.a.	T 28
F 29	0 39 30	9°52'02	2♌31	10°18	25°18	20° 7	8°26	15°14	5°19	13° 0	29°22	24°18	22°47	5°52	n.a.	F 29
S 30	0 43 27	10°53'26	16°31	11°54	26° 6	19°59	8°37	15°15	5°22	13° 1	29°21	24°19	22°43	5°59	n.a.	S 30
S 31	0 47 24	11♎54'51	0♍59	13♎30	26♌55	19♉50	8♐47	15♏17	5♍25	13♌ 3	29♉20	24°R19	22♒40	6♈ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n32	24n32	2n44	14n42	1n48	13n30	4s14	18n15	0n26	22s21	0s48	25s 9	1s59	11n 8	0n46	19n23	1n53	26n45	6n20	13s27	13s47	4n 3		n.a.
S 2	7 8	20 8	1 32	14 5	1 44	13 43	4 0	18 21	0 28	22 23	0 48	25 9	1 59	11 7	0 46	19 23	1 53	26 46	6 20	13 26	13 48	4 7		n.a.
S 3	6 44	14 25	0 13	13 27	1 38	13 56	3 46	18 26	0 30	22 24	0 48	25 9	1 59	11 5	0 46	19 22	1 53	26 46	6 20	13 26	13 49	4 10		n.a.
M 4	6 20	7 44	1s10	12 48	1 33	14 7	3 32	18 31	0 31	22 25	0 48	25 9	1 59	11 4	0 46	19 22	1 53	26 46	6 21	13 26	13 50	4 13		n.a.
T 5	5 55	0 33	2 28	12 9	1 28	14 17	3 18	18 35	0 33	22 27	0 48	25 9	1 59	11 3	0 46	19 21	1 53	26 46	6 21	13 27	13 51	4 17		n.a.
W 6	5 31	6s40	3 36	11 29	1 22	14 27	3 5	18 40	0 35	22 28	0 48	25 9	1 59	11 1	0 46	19 21	1 53	26 46	6 21	13 28	13 52	4 20		n.a.
T 7	5 7	13 27	4 28	10 49	1 16	14 36	2 51	18 44	0 37	22 29	0 48	25 9	1 58	11 0	0 46	19 20	1 53	26 47	6 21	13 29	13 53	4 23		n.a.
F 8	4 42	19 20	5 1	10 8	1 10	14 44	2 38	18 48	0 39	22 31	0 48	25 9	1 58	10 59	0 46	19 20	1 53	26 47	6 22	13 30	13 54	4 27		n.a.
S 9	4 18	23 57	5 14	9 26	1 4	14 51	2 25	18 53	0 41	22 32	0 48	25 9	1 58	10 57	0 46	19 19	1 53	26 47	6 22	13 31	13 55	4 30		n.a.
S 10	3 53	27 2	5 8	8 45	0 58	14 57	2 13	18 56	0 43	22 34	0 48	25 9	1 58	10 56	0 46	19 19	1 53	26 47	6 22	13 31	13 56	4 33		n.a.
M11	3 28	28 25	4 45	8 2	0 52	15 2	2 0	19 0	0 45	22 35	0 48	25 8	1 58	10 54	0 46	19 18	1 53	26 47	6 22	13 32	13 58	4 37		n.a.
T 12	3 3	28 9	4 7	7 20	0 45	15 7	1 48	19 4	0 47	22 37	0 48	25 8	1 58	10 53	0 46	19 18	1 53	26 47	6 23	13 31	13 59	4 40		n.a.
W13	2 39	26 21	3 18	6 37	0 39	15 11	1 37	19 7	0 49	22 38	0 48	25 8	1 58	10 52	0 46	19 17	1 53	26 48	6 23	13 31	14 0	4 43		n.a.
T 14	2 14	23 18	2 21	5 54	0 33	15 13	1 25	19 11	0 51	22 40	0 48	25 8	1 58	10 50	0 46	19 17	1 53	26 48	6 23	13 30	14 1	4 47		n.a.
F 15	1 49	19 15	1 18	5 10	0 26	15 15	1 14	19 14	0 54	22 41	0 48	25 8	1 57	10 49	0 46	19 16	1 53	26 48	6 23	13 30	14 2	4 50		n.a.
S 16	1 24	14 28	0 13	4 27	0 20	15 16	1 3	19 17	0 56	22 43	0 48	25 8	1 57	10 48	0 46	19 16	1 53	26 48	6 24	13 29	14 3	4 53		n.a.
S 17	0 59	9 12	0n53	3 43	0 13	15 17	0 52	19 19	0 58	22 44	0 48	25 8	1 57	10 46	0 46	19 15	1 54	26 48	6 24	13 30	14 4	4 57		n.a.
M18	0 34	3 39	1 55	2 59	0 7	15 16	0 42	19 22	1 0	22 46	0 48	25 8	1 57	10 45	0 46	19 15	1 54	26 48	6 24	13 30	14 5	5 0		n.a.
T 19	0 9	1n59	2 52	2 15	0 0	15 14	0 32	19 24	1 3	22 48	0 48	25 7	1 57	10 44	0 46	19 14	1 54	26 48	6 24	13 32	14 6	5 3		n.a.
W20	0s16	7 33	3 41	1 31	0s 6	15 12	0 22	19 26	1 5	22 49	0 48	25 7	1 57	10 43	0 46	19 14	1 54	26 48	6 25	13 34	14 7	5 7		n.a.
T 21	0 41	12 52	4 21	0 46	0 12	15 9	0 12	19 28	1 7	22 51	0 48	25 7	1 57	10 41	0 46	19 13	1 54	26 48	6 25	13 36	14 8	5 10		n.a.
F 22	1 6	17 44	4 50	0 2	0 19	15 5	0 3	19 30	1 9	22 53	0 48	25 7	1 56	10 40	0 46	19 13	1 54	26 48	6 25	13 39	14 9	5 13		n.a.
S 23	1 31	21 56	5 6	0s42	0 25	15 0	0n 6	19 32	1 12	22 54	0 48	25 6	1 56	10 39	0 46	19 13	1 54	26 49	6 25	13 41	14 10	5 17		n.a.
S 24	1 56	25 16	5 9	1 26	0 31	14 55	0 14	19 33	1 14	22 56	0 48	25 6	1 56	10 38	0 46	19 12	1 54	26 49	6 25	13 43	14 11	5 20		n.a.
M25	2 21	27 30	4 57	2 10	0 37	14 49	0 23	19 35	1 17	22 58	0 48	25 6	1 56	10 36	0 46	19 12	1 54	26 49	6 26	13 45	14 13	5 23		n.a.
T 26	2 46	28 24	4 32	2 55	0 43	14 42	0 31	19 36	1 19	22 59	0 48	25 6	1 56	10 35	0 46	19 11	1 54	26 49	6 26	13 46	14 14	5 27		n.a.
W27	3 11	27 48	3 52	3 39	0 49	14 34	0 39	19 36	1 22	23 1	0 48	25 5	1 56	10 34	0 46	19 11	1 54	26 49	6 26	13 47	14 15	5 30		n.a.
T 28	3 36	25 39	2 59	4 22	0 55	14 25	0 46	19 37	1 24	23 3	0 48	25 5	1 56	10 33	0 46	19 11	1 54	26 49	6 26	13 46	14 16	5 33		n.a.
F 29	4 0	21 59	1 55	5 6	1 1	14 16	0 54	19 37	1 27	23 4	0 48	25 5	1 55	10 31	0 46	19 10	1 54	26 49	6 27	13 46	14 17	5 36		n.a.
S 30	4 25	16 58	0 42	5 50	1 6	14 6	1 1	19 38	1 29	23 6	0 48	25 4	1 55	10 30	0 46	19 10	1 54	26 49	6 27	13 46	14 18	5 40		n.a.
S 31	4s50	10n51	0s36	6s33	1s12	13n55	1n 8	19n38	1n32	23s 8	0s48	25s 4	1s55	10n29	0n47	19n10	1n54	26n49	6n27	13s46	14s19	5n43		n.a.

Julian Day Number = 449165.5, Delta T = 25h15m10s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'41, Lahiri = -51°51'40 Julian Calendar 1 Oct. 3484 BCE == Greg. Calendar 3 Sept. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

NOVEMBER 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 51 20	12♎56'15	15♍50	15♎ 6	27♌44	19°R41	8♐58	15♑19	5♍28	13♌ 4	29°R19	24°R17	22♒37	6♈12	n.a.	M 1
T 2	0 55 17	13°57'40	0♎59	16°43	28°35	19♑30	9° 9	15°21	5°32	13° 5	29♑18	24♒13	22°34	6°19	n.a.	T 2
W 3	0 59 13	14°59'04	16°17	18°20	29°26	19°19	9°20	15°23	5°35	13° 7	29°17	24° 7	22°31	6°26	n.a.	W 3
T 4	1 3 10	16° 0'28	1♏33	19°57	0♍18	19° 7	9°31	15°25	5°38	13° 8	29°16	23°58	22°28	6°33	n.a.	T 4
F 5	1 7 6	17° 1'52	16°36	21°35	1°11	18°54	9°42	15°27	5°41	13° 9	29°15	23°50	22°24	6°39	n.a.	F 5
S 6	1 11 3	18° 3'16	1♐16	23°13	2° 5	18°40	9°54	15°30	5°44	13°10	29°14	23°42	22°21	6°46	n.a.	S 6
S 7	1 15 0	19° 4'39	15°29	24°51	2°59	18°25	10° 5	15°32	5°47	13°11	29°13	23°35	22°18	6°53	n.a.	S 7
M 8	1 18 56	20° 6'01	29°12	26°29	3°54	18°10	10°17	15°35	5°50	13°13	29°12	23°30	22°15	6°59	n.a.	M 8
T 9	1 22 53	21° 7'23	12♑25	28° 8	4°49	17°54	10°28	15°38	5°53	13°14	29°11	23°28	22°12	7° 6	n.a.	T 9
W10	1 26 49	22° 8'44	25°13	29°47	5°45	17°37	10°40	15°41	5°56	13°15	29°10	23°D28	22° 9	7°13	n.a.	W10
T 11	1 30 46	23°10'04	7♒38	1♏26	6°42	17°20	10°52	15°43	5°58	13°16	29° 9	23°29	22° 5	7°19	n.a.	T 11
F 12	1 34 42	24°11'24	19°48	3° 6	7°39	17° 2	11° 4	15°46	6° 1	13°17	29° 8	23°R29	22° 2	7°26	n.a.	F 12
S 13	1 38 39	25°12'42	1♓45	4°46	8°37	16°43	11°16	15°50	6° 4	13°18	29° 7	23°29	21°59	7°33	n.a.	S 13
S 14	1 42 36	26°14'00	13°37	6°25	9°35	16°24	11°28	15°53	6° 7	13°19	29° 6	23°27	21°56	7°39	n.a.	S 14
M15	1 46 32	27°15'16	25°25	8° 5	10°33	16° 4	11°40	15°56	6°10	13°20	29° 5	23°22	21°53	7°46	n.a.	M15
T 16	1 50 29	28°16'32	7♈14	9°45	11°33	15°44	11°52	16° 0	6°12	13°21	29° 4	23°14	21°49	7°53	n.a.	T 16
W17	1 54 25	29°17'47	19° 5	11°24	12°32	15°23	12° 4	16° 3	6°15	13°22	29° 2	23° 4	21°46	7°59	n.a.	W17
T 18	1 58 22	0♏19'02	1♉ 2	13° 4	13°33	15° 1	12°17	16° 7	6°17	13°22	29° 1	22°51	21°43	8° 6	n.a.	T 18
F 19	2 2 18	1°20'15	13° 4	14°42	14°33	14°39	12°29	16°10	6°20	13°23	29° 0	22°38	21°40	8°13	n.a.	F 19
S 20	2 6 15	2°21'28	25°13	16°21	15°34	14°17	12°42	16°14	6°22	13°24	28°59	22°24	21°37	8°19	n.a.	S 20
S 21	2 10 12	3°22'40	7♊31	17°58	16°35	13°54	12°54	16°18	6°25	13°25	28°57	22°12	21°34	8°26	n.a.	S 21
M22	2 14 8	4°23'51	19°58	19°34	17°37	13°31	13° 7	16°22	6°27	13°25	28°56	22° 2	21°30	8°33	n.a.	M22
T 23	2 18 5	5°25'01	2♋35	21° 9	18°39	13° 8	13°20	16°26	6°30	13°26	28°55	21°55	21°27	8°40	n.a.	T 23
W24	2 22 1	6°26'11	15°26	22°42	19°42	12°44	13°33	16°30	6°32	13°27	28°54	21°51	21°24	8°46	n.a.	W24
T 25	2 25 58	7°27'20	28°33	24°13	20°45	12°21	13°45	16°35	6°34	13°27	28°52	21°49	21°21	8°53	n.a.	T 25
F 26	2 29 54	8°28'28	11♌59	25°41	21°48	11°57	13°58	16°39	6°37	13°28	28°51	21°D49	21°18	9° 0	n.a.	F 26
S 27	2 33 51	9°29'35	25°47	27° 6	22°51	11°33	14°11	16°44	6°39	13°28	28°50	21°R49	21°15	9° 6	n.a.	S 27
S 28	2 37 48	10°30'41	9♍57	28°27	23°55	11° 9	14°24	16°48	6°41	13°29	28°48	21°48	21°11	9°13	n.a.	S 28
M29	2 41 44	11°31'46	24°29	29°44	24°59	10°44	14°38	16°53	6°43	13°29	28°47	21°45	21° 8	9°20	n.a.	M29
T 30	2 45 41	12♏32'51	9♎20	0♐56	26♍ 4	10♑20	14♐51	16♑58	6♍45	13♌30	28♑46	21♒39	21♒ 5	9♈26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s14	4n 0	1s53	7s16	1s17	13n44	1n14	19n37	1n34	23s 9	0s48	25s 4	1s55	10n28	0n47	19n 9	1n54	26n49	6n27	13s46	14s20	5n46		n.a.
T 2	5 39	3s12	3 4	7 59	1 22	13 32	1 21	19 37	1 37	23 11	0 48	25 3	1 55	10 27	0 47	19 9	1 54	26 49	6 27	13 48	14 21	5 50		n.a.
W 3	6 3	10 16	4 2	8 42	1 26	13 19	1 27	19 36	1 39	23 13	0 48	25 3	1 55	10 25	0 47	19 9	1 55	26 49	6 28	13 50	14 22	5 53		n.a.
T 4	6 27	16 43	4 43	9 24	1 31	13 6	1 33	19 35	1 42	23 15	0 48	25 3	1 55	10 24	0 47	19 8	1 55	26 49	6 28	13 53	14 23	5 56		n.a.
F 5	6 52	22 4	5 4	10 6	1 35	12 51	1 38	19 34	1 44	23 16	0 48	25 2	1 54	10 23	0 47	19 8	1 55	26 49	6 28	13 56	14 24	6 0		n.a.
S 6	7 16	25 53	5 3	10 47	1 40	12 37	1 44	19 32	1 47	23 18	0 48	25 2	1 54	10 22	0 47	19 8	1 55	26 49	6 28	13 58	14 25	6 3		n.a.
S 7	7 40	27 57	4 44	11 28	1 43	12 22	1 49	19 31	1 50	23 20	0 48	25 1	1 54	10 21	0 47	19 7	1 55	26 49	6 28	14 1	14 26	6 6		n.a.
M 8	8 3	28 13	4 9	12 8	1 47	12 6	1 54	19 29	1 52	23 22	0 48	25 1	1 54	10 20	0 47	19 7	1 55	26 49	6 29	14 2	14 27	6 9		n.a.
T 9	8 27	26 49	3 22	12 48	1 50	11 49	1 58	19 27	1 55	23 23	0 48	25 0	1 54	10 19	0 47	19 7	1 55	26 49	6 29	14 3	14 28	6 13		n.a.
W10	8 50	24 2	2 25	13 27	1 53	11 32	2 3	19 24	1 57	23 25	0 48	25 0	1 54	10 18	0 47	19 7	1 55	26 49	6 29	14 3	14 30	6 16		n.a.
T 11	9 14	20 11	1 24	14 5	1 56	11 15	2 7	19 22	2 0	23 27	0 48	24 59	1 54	10 17	0 47	19 6	1 55	26 48	6 29	14 3	14 31	6 19		n.a.
F 12	9 37	15 34	0 20	14 42	1 58	10 56	2 11	19 19	2 2	23 29	0 48	24 59	1 53	10 16	0 47	19 6	1 55	26 48	6 29	14 2	14 32	6 23		n.a.
S 13	10 0	10 27	0n44	15 19	2 0	10 38	2 15	19 16	2 5	23 30	0 48	24 58	1 53	10 15	0 47	19 6	1 55	26 48	6 30	14 3	14 33	6 26		n.a.
S 14	10 23	5 0	1 45	15 55	2 1	10 19	2 19	19 12	2 7	23 32	0 48	24 58	1 53	10 14	0 47	19 6	1 55	26 48	6 30	14 3	14 34	6 29		n.a.
M15	10 46	0n35	2 41	16 29	2 2	9 59	2 22	19 9	2 10	23 34	0 48	24 57	1 53	10 13	0 47	19 5	1 55	26 48	6 30	14 5	14 35	6 32		n.a.
T 16	11 8	6 9	3 31	17 3	2 2	9 39	2 25	19 5	2 12	23 36	0 48	24 57	1 53	10 12	0 47	19 5	1 55	26 48	6 30	14 8	14 36	6 36		n.a.
W17	11 31	11 31	4 11	17 35	2 2	9 18	2 28	19 1	2 15	23 37	0 48	24 56	1 53	10 11	0 47	19 5	1 55	26 48	6 30	14 11	14 37	6 39		n.a.
T 18	11 53	16 29	4 40	18 6	2 2	8 57	2 31	18 57	2 17	23 39	0 48	24 56	1 53	10 10	0 47	19 5	1 56	26 48	6 30	14 15	14 38	6 42		n.a.
F 19	12 15	20 52	4 57	18 35	2 0	8 35	2 34	18 52	2 20	23 41	0 48	24 55	1 52	10 9	0 47	19 5	1 56	26 48	6 31	14 20	14 39	6 46		n.a.
S 20	12 36	24 25	5 1	19 3	1 58	8 14	2 36	18 47	2 22	23 42	0 48	24 54	1 52	10 8	0 47	19 5	1 56	26 48	6 31	14 24	14 40	6 49		n.a.
S 21	12 58	26 54	4 51	19 29	1 56	7 51	2 39	18 43	2 24	23 44	0 48	24 54	1 52	10 7	0 47	19 4	1 56	26 47	6 31	14 28	14 41	6 52		n.a.
M22	13 19	28 6	4 27	19 53	1 52	7 28	2 41	18 38	2 26	23 46	0 48	24 53	1 52	10 6	0 47	19 4	1 56	26 47	6 31	14 32	14 42	6 55		n.a.
T 23	13 40	27 52	3 49	20 15	1 48	7 5	2 43	18 32	2 29	23 47	0 48	24 52	1 52	10 5	0 47	19 4	1 56	26 47	6 31	14 34	14 43	6 59		n.a.
W24	14 1	26 7	3 0	20 35	1 43	6 42	2 45	18 27	2 31	23 49	0 48	24 52	1 52	10 4	0 47	19 4	1 56	26 47	6 31	14 35	14 44	7 2		n.a.
T 25	14 21	22 56	2 0	20 53	1 37	6 18	2 46	18 21	2 33	23 51	0 48	24 51	1 52	10 3	0 47	19 4	1 56	26 47	6 32	14 36	14 45	7 5		n.a.
F 26	14 42	18 28	0 52	21 9	1 31	5 53	2 48	18 16	2 35	23 52	0 48	24 50	1 52	10 3	0 47	19 4	1 56	26 47	6 32	14 36	14 46	7 8		n.a.
S 27	15 2	12 56	0s21	21 22	1 23	5 29	2 49	18 10	2 37	23 54	0 48	24 50	1 51	10 2	0 47	19 4	1 56	26 46	6 32	14 36	14 47	7 12		n.a.
S 28	15 22	6 35	1 34	21 32	1 14	5 4	2 50	18 4	2 38	23 55	0 48	24 49	1 51	10 1	0 47	19 4	1 56	26 46	6 32	14 36	14 48	7 15		n.a.
M29	15 41	0s14	2 43	21 40	1 4	4 39	2 51	17 58	2 40	23 57	0 48	24 48	1 51	10 0	0 47	19 4	1 56	26 46	6 32	14 37	14 49	7 18		n.a.
T 30	16s 0	7s11	3s43	21s45	0s53	4n13	2n52	17n52	2n42	23s59	0s48	24s48	1s51	10n 0	0n47	19n 4	1n56	26n46	6n32	14s39	14s51	7n21		n.a.

Julian Day Number = 449196.5, Delta T = 25h15m07s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'36, Lahiri = -51°51'36 Julian Calendar 1 Nov. 3484 BCE == Greg. Calendar 4 Oct. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3484 BCE
geocentric

DECEMBER 3484 BCE (-3483) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 49 37	13♏33'54	24♎23	2♐ 2	27♍ 8	9°R56	15♐ 4	17♑ 2	6♍47	13♌30	28°R44	21°R30	21♒ 2	9♈33	n.a.	W 1
T 2	2 53 34	14°34'56	9♏30	3° 1	28°13	9♉32	15°17	17° 7	6°49	13°31	28♉43	21♒19	20°59	9°40	n.a.	T 2
F 3	2 57 30	15°35'57	24°30	3°53	29°19	9° 9	15°31	17°12	6°51	13°31	28°42	21° 7	20°55	9°46	n.a.	F 3
S 4	3 1 27	16°36'56	9♐13	4°36	0♎24	8°45	15°44	17°17	6°53	13°31	28°40	20°55	20°52	9°53	n.a.	S 4
S 5	3 5 24	17°37'54	23°32	5°10	1°30	8°22	15°58	17°22	6°55	13°31	28°39	20°45	20°49	10° 0	n.a.	S 5
M 6	3 9 20	18°38'50	7♑23	5°35	2°35	7°59	16°11	17°28	6°56	13°32	28°38	20°37	20°46	10° 7	n.a.	M 6
T 7	3 13 17	19°39'45	20°43	5°49	3°42	7°37	16°25	17°33	6°58	13°32	28°36	20°33	20°43	10°13	n.a.	T 7
W 8	3 17 13	20°40'38	3♒37	5°R52	4°48	7°14	16°38	17°38	7° 0	13°32	28°35	20°30	20°40	10°20	n.a.	W 8
T 9	3 21 10	21°41'28	16° 7	5°44	5°54	6°53	16°52	17°44	7° 2	13°32	28°33	20°30	20°36	10°27	n.a.	T 9
F 10	3 25 6	22°42'17	28°18	5°25	7° 1	6°31	17° 6	17°49	7° 3	13°32	28°32	20°30	20°33	10°33	n.a.	F 10
S 11	3 29 3	23°43'05	10♓16	4°55	8° 8	6°11	17°19	17°55	7° 5	13°32	28°31	20°29	20°30	10°40	n.a.	S 11
S 12	3 33 0	24°43'50	22° 7	4°16	9°15	5°51	17°33	18° 1	7° 6	13°R32	28°29	20°27	20°27	10°47	n.a.	S 12
M13	3 36 56	25°44'33	3♈55	3°27	10°22	5°31	17°47	18° 6	7° 8	13°32	28°28	20°22	20°24	10°53	n.a.	M13
T 14	3 40 53	26°45'14	15°45	2°31	11°29	5°12	18° 1	18°12	7° 9	13°32	28°26	20°14	20°20	11° 0	n.a.	T 14
W15	3 44 49	27°45'54	27°40	1°28	12°37	4°54	18°15	18°18	7°10	13°32	28°25	20° 3	20°17	11° 7	n.a.	W15
T 16	3 48 46	28°46'32	9♉43	0°21	13°45	4°36	18°28	18°24	7°11	13°32	28°23	19°50	20°14	11°13	n.a.	T 16
F 17	3 52 42	29°47'07	21°55	29♏12	14°52	4°19	18°42	18°30	7°13	13°32	28°22	19°36	20°11	11°20	n.a.	F 17
S 18	3 56 39	0♐47'42	4♊18	28° 2	16° 0	4° 2	18°56	18°36	7°14	13°32	28°21	19°22	20° 8	11°27	n.a.	S 18
S 19	4 0 36	1°48'14	16°51	26°53	17° 9	3°47	19°10	18°42	7°15	13°31	28°19	19° 9	20° 5	11°34	n.a.	S 19
M20	4 4 32	2°48'44	29°34	25°48	18°17	3°32	19°24	18°48	7°16	13°31	28°18	18°58	20° 1	11°40	n.a.	M20
T 21	4 8 29	3°49'13	12♋28	24°46	19°25	3°18	19°39	18°55	7°17	13°31	28°16	18°50	19°58	11°47	n.a.	T 21
W22	4 12 25	4°49'40	25°34	23°50	20°34	3° 4	19°53	19° 1	7°18	13°31	28°15	18°46	19°55	11°54	n.a.	W22
T 23	4 16 22	5°50'06	8♌51	23° 1	21°42	2°51	20° 7	19° 7	7°19	13°30	28°14	18°44	19°52	12° 0	n.a.	T 23
F 24	4 20 18	6°50'29	22°21	22°18	22°51	2°39	20°21	19°14	7°20	13°30	28°12	18°D43	19°49	12° 7	n.a.	F 24
S 25	4 24 15	7°50'51	6♍ 6	21°43	24° 0	2°28	20°35	19°20	7°21	13°29	28°11	18°R44	19°46	12°14	n.a.	S 25
S 26	4 28 11	8°51'12	20° 5	21°16	25° 9	2°18	20°49	19°27	7°21	13°29	28° 9	18°43	19°42	12°20	n.a.	S 26
M27	4 32 8	9°51'30	4♎21	20°55	26°18	2° 8	21° 3	19°33	7°22	13°29	28° 8	18°41	19°39	12°27	n.a.	M27
T 28	4 36 5	10°51'47	18°50	20°43	27°27	2° 0	21°18	19°40	7°23	13°28	28° 7	18°36	19°36	12°34	n.a.	T 28
W29	4 40 1	11°52'02	3♏28	20°D37	28°37	1°52	21°32	19°47	7°23	13°27	28° 5	18°29	19°33	12°41	n.a.	W29
T 30	4 43 58	12°52'15	18°11	20°38	29°46	1°44	21°46	19°53	7°24	13°27	28° 4	18°19	19°30	12°47	n.a.	T 30
F 31	4 47 54	13♐52'27	2♐49	20♏45	0♏56	1♉38	22♐ 0	20♑ 0	7♍24	13♌26	28♉ 3	18♒ 9	19♒26	12♈54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s19	13s49	4s28	21s47	0s41	3n47	2n52	17n45	2n44	24s 0	0s48	24s47	1s51	9n59	0n47	19n 4	1n56	26n46	6n32	14s42	14s52	7n25		n.a.
T 2	16 38	19 39	4 54	21 46	0 28	3 21	2 53	17 39	2 45	24 2	0 48	24 46	1 51	9 58	0 47	19 3	1 57	26 46	6 33	14 46	14 53	7 28		n.a.
F 3	16 56	24 13	5 0	21 42	0 14	2 55	2 53	17 33	2 47	24 3	0 48	24 45	1 51	9 57	0 47	19 3	1 57	26 45	6 33	14 50	14 54	7 31		n.a.
S 4	17 14	27 6	4 45	21 35	0n 2	2 29	2 53	17 26	2 48	24 5	0 48	24 45	1 51	9 57	0 48	19 3	1 57	26 45	6 33	14 54	14 55	7 34		n.a.
S 5	17 32	28 7	4 13	21 26	0 18	2 2	2 54	17 20	2 50	24 6	0 48	24 44	1 51	9 56	0 48	19 3	1 57	26 45	6 33	14 57	14 56	7 38		n.a.
M 6	17 49	27 17	3 27	21 13	0 35	1 35	2 53	17 13	2 51	24 8	0 49	24 43	1 50	9 55	0 48	19 3	1 57	26 45	6 33	15 0	14 57	7 41		n.a.
T 7	18 6	24 54	2 30	20 58	0 53	1 8	2 53	17 7	2 52	24 9	0 49	24 42	1 50	9 55	0 48	19 3	1 57	26 44	6 33	15 1	14 58	7 44		n.a.
W 8	18 23	21 16	1 28	20 41	1 11	0 41	2 53	17 0	2 53	24 11	0 49	24 41	1 50	9 54	0 48	19 3	1 57	26 44	6 33	15 2	14 59	7 47		n.a.
T 9	18 40	16 47	0 23	20 21	1 30	0 13	2 53	16 54	2 55	24 12	0 49	24 40	1 50	9 54	0 48	19 3	1 57	26 44	6 33	15 2	15 0	7 50		n.a.
F 10	18 56	11 44	0n41	19 59	1 48	0s14	2 52	16 48	2 56	24 14	0 49	24 40	1 50	9 53	0 48	19 4	1 57	26 44	6 33	15 2	15 1	7 54		n.a.
S 11	19 11	6 20	1 43	19 36	2 7	0 42	2 51	16 42	2 56	24 15	0 49	24 39	1 50	9 52	0 48	19 4	1 57	26 44	6 33	15 2	15 2	7 57		n.a.
S 12	19 27	0 47	2 39	19 11	2 24	1 9	2 50	16 35	2 57	24 16	0 49	24 38	1 50	9 52	0 48	19 4	1 57	26 43	6 34	15 3	15 3	8 0		n.a.
M13	19 42	4n46	3 28	18 45	2 41	1 37	2 49	16 29	2 58	24 18	0 49	24 37	1 50	9 51	0 48	19 4	1 57	26 43	6 34	15 5	15 4	8 3		n.a.
T 14	19 56	10 9	4 8	18 19	2 57	2 5	2 48	16 24	2 59	24 19	0 49	24 36	1 50	9 51	0 48	19 4	1 57	26 43	6 34	15 7	15 5	8 7		n.a.
W15	20 10	15 13	4 38	17 53	3 11	2 33	2 47	16 18	3 0	24 20	0 49	24 35	1 50	9 51	0 48	19 4	1 58	26 43	6 34	15 11	15 6	8 10		n.a.
T 16	20 24	19 45	4 55	17 27	3 23	3 1	2 46	16 12	3 0	24 22	0 49	24 34	1 50	9 50	0 48	19 4	1 58	26 42	6 34	15 15	15 7	8 13		n.a.
F 17	20 38	23 32	4 59	17 2	3 33	3 29	2 45	16 7	3 1	24 23	0 49	24 33	1 49	9 50	0 48	19 4	1 58	26 42	6 34	15 20	15 8	8 16		n.a.
S 18	20 51	26 18	4 50	16 39	3 41	3 57	2 43	16 1	3 1	24 24	0 49	24 32	1 49	9 49	0 48	19 4	1 58	26 42	6 34	15 24	15 9	8 19		n.a.
S 19	21 4	27 48	4 26	16 18	3 46	4 26	2 42	15 56	3 2	24 26	0 49	24 31	1 49	9 49	0 48	19 4	1 58	26 41	6 34	15 28	15 10	8 23		n.a.
M20	21 16	27 53	3 49	16 0	3 50	4 54	2 40	15 51	3 2	24 27	0 49	24 30	1 49	9 48	0 48	19 5	1 58	26 41	6 34	15 32	15 11	8 26		n.a.
T 21	21 28	26 26	2 59	15 44	3 51	5 22	2 38	15 47	3 2	24 28	0 49	24 29	1 49	9 48	0 48	19 5	1 58	26 41	6 34	15 34	15 12	8 29		n.a.
W22	21 39	23 32	1 59	15 31	3 50	5 50	2 36	15 42	3 2	24 29	0 49	24 28	1 49	9 48	0 48	19 5	1 58	26 41	6 34	15 36	15 13	8 32		n.a.
T 23	21 50	19 21	0 52	15 21	3 47	6 18	2 34	15 38	3 3	24 30	0 49	24 27	1 49	9 47	0 48	19 5	1 58	26 40	6 34	15 36	15 14	8 35		n.a.
F 24	22 1	14 7	0s19	15 15	3 43	6 46	2 32	15 33	3 3	24 32	0 49	24 26	1 49	9 47	0 48	19 5	1 58	26 40	6 34	15 36	15 15	8 39		n.a.
S 25	22 11	8 7	1 31	15 11	3 37	7 14	2 30	15 30	3 3	24 33	0 50	24 25	1 49	9 47	0 48	19 5	1 58	26 40	6 34	15 36	15 16	8 42		n.a.
S 26	22 21	1 37	2 38	15 11	3 30	7 42	2 28	15 26	3 3	24 34	0 50	24 24	1 49	9 47	0 48	19 6	1 58	26 40	6 35	15 36	15 17	8 45		n.a.
M27	22 30	5s 5	3 37	15 13	3 21	8 9	2 26	15 22	3 3	24 35	0 50	24 23	1 49	9 46	0 48	19 6	1 58	26 39	6 35	15 37	15 18	8 48		n.a.
T 28	22 39	11 36	4 23	15 19	3 12	8 37	2 23	15 19	3 3	24 36	0 50	24 22	1 49	9 46	0 48	19 6	1 58	26 39	6 35	15 39	15 19	8 51		n.a.
W29	22 48	17 33	4 52	15 26	3 3	9 5	2 21	15 16	3 2	24 37	0 50	24 21	1 49	9 46	0 49	19 6	1 59	26 39	6 35	15 41	15 20	8 54		n.a.
T 30	22 56	22 31	5 2	15 37	2 52	9 32	2 18	15 13	3 2	24 38	0 50	24 20	1 49	9 46	0 49	19 6	1 59	26 38	6 35	15 44	15 21	8 58		n.a.
F 31	23s 4	26s 3	4s53	15s49	2n42	9s59	2n16	15n11	3n 2	24s39	0s50	24s19	1s49	9n46	0n49	19n 7	1n59	26n38	6n35	15s47	15s23	9n 1		n.a.

Julian Day Number = 449226.5, Delta T = 25h15m05s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'32, Lahiri = -51°51'32 Julian Calendar 1 Dec. 3484 BCE == Greg. Calendar 3 Nov. 3484 BCE

The year -3483 astronomical counting style corresponds to year 3484 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

JANUARY 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 51	14♐52'36	17♐17	20♏59	2♏ 5	1°R32	22♐15	20♑ 7	7♍25	13°R26	28°R 1	17°R59	19♒23	13♈ 1	n.a.	S 1
S 2	4 55 47	15°52'44	1♑25	21°18	3°15	1♉28	22°29	20°14	7°25	13♎25	28♉ 0	17♒50	19°20	13° 7	n.a.	S 2
M 3	4 59 44	16°52'49	15°11	21°43	4°25	1°24	22°43	20°21	7°25	13°24	27°59	17°43	19°17	13°14	n.a.	M 3
T 4	5 3 40	17°52'52	28°32	22°12	5°34	1°20	22°58	20°28	7°25	13°24	27°57	17°39	19°14	13°21	n.a.	T 4
W 5	5 7 37	18°52'52	11♒28	22°46	6°44	1°18	23°12	20°35	7°26	13°23	27°56	17°37	19°11	13°27	n.a.	W 5
T 6	5 11 34	19°52'50	24° 2	23°25	7°54	1°16	23°26	20°42	7°26	13°22	27°55	17°D37	19° 7	13°34	n.a.	T 6
F 7	5 15 30	20°52'45	6♓17	24° 7	9° 4	1°15	23°41	20°49	7°26	13°21	27°53	17°38	19° 4	13°41	n.a.	F 7
S 8	5 19 27	21°52'38	18°18	24°53	10°14	1°D15	23°55	20°56	7°R26	13°20	27°52	17°R38	19° 1	13°48	n.a.	S 8
S 9	5 23 23	22°52'29	0♈11	25°43	11°24	1°16	24° 9	21° 4	7°26	13°20	27°51	17°38	18°58	13°54	n.a.	S 9
M10	5 27 20	23°52'17	12° 1	26°36	12°35	1°17	24°24	21°11	7°26	13°19	27°49	17°36	18°55	14° 1	n.a.	M10
T 11	5 31 16	24°52'03	23°53	27°32	13°45	1°19	24°38	21°18	7°26	13°18	27°48	17°32	18°52	14° 8	n.a.	T 11
W12	5 35 13	25°51'46	5♉52	28°30	14°55	1°22	24°52	21°25	7°25	13°17	27°47	17°26	18°48	14°14	n.a.	W12
T 13	5 39 9	26°51'27	18° 0	29°32	16° 6	1°25	25° 7	21°33	7°25	13°16	27°46	17°18	18°45	14°21	n.a.	T 13
F 14	5 43 6	27°51'05	0♊21	0♐35	17°16	1°30	25°21	21°40	7°25	13°15	27°45	17° 9	18°42	14°28	n.a.	F 14
S 15	5 47 2	28°50'41	12°55	1°42	18°27	1°34	25°35	21°48	7°25	13°14	27°43	16°59	18°39	14°34	n.a.	S 15
S 16	5 50 59	29°50'15	25°44	2°50	19°37	1°40	25°50	21°55	7°24	13°13	27°42	16°51	18°36	14°41	n.a.	S 16
M17	5 54 56	0♑49'47	8♋48	4° 0	20°48	1°46	26° 4	22° 2	7°24	13°12	27°41	16°44	18°32	14°48	n.a.	M17
T 18	5 58 52	1°49'16	22° 4	5°13	21°58	1°53	26°18	22°10	7°23	13°11	27°40	16°40	18°29	14°55	n.a.	T 18
W19	6 2 49	2°48'43	5♌33	6°27	23° 9	2° 0	26°33	22°18	7°23	13° 9	27°39	16°37	18°26	15° 1	n.a.	W19
T 20	6 6 45	3°48'08	19°11	7°44	24°20	2° 8	26°47	22°25	7°22	13° 8	27°38	16°D36	18°23	15° 8	n.a.	T 20
F 21	6 10 42	4°47'31	2♍59	9° 2	25°30	2°17	27° 1	22°33	7°21	13° 7	27°37	16°37	18°20	15°15	n.a.	F 21
S 22	6 14 38	5°46'51	16°55	10°22	26°41	2°26	27°15	22°40	7°21	13° 6	27°36	16°39	18°17	15°21	n.a.	S 22
S 23	6 18 35	6°46'10	0♎59	11°43	27°52	2°36	27°30	22°48	7°20	13° 5	27°35	16°R40	18°13	15°28	n.a.	S 23
M24	6 22 31	7°45'27	15° 9	13° 6	29° 3	2°46	27°44	22°55	7°19	13° 3	27°33	16°40	18°10	15°35	n.a.	M24
T 25	6 26 28	8°44'42	29°23	14°31	0♐14	2°57	27°58	23° 3	7°18	13° 2	27°32	16°38	18° 7	15°41	n.a.	T 25
W26	6 30 24	9°43'55	13♏39	15°57	1°25	3° 9	28°12	23°11	7°17	13° 1	27°31	16°35	18° 4	15°48	n.a.	W26
T 27	6 34 21	10°43'06	27°55	17°25	2°36	3°21	28°27	23°19	7°16	13° 0	27°31	16°30	18° 1	15°55	n.a.	T 27
F 28	6 38 18	11°42'15	12♐ 4	18°54	3°47	3°34	28°41	23°26	7°15	12°58	27°30	16°24	17°58	16° 2	n.a.	F 28
S 29	6 42 14	12°41'22	26° 4	20°25	4°58	3°47	28°55	23°34	7°14	12°57	27°29	16°19	17°54	16° 8	n.a.	S 29
S 30	6 46 11	13°40'26	9♑50	21°57	6° 9	4° 0	29° 9	23°42	7°13	12°56	27°28	16°14	17°51	16°15	n.a.	S 30
M31	6 50 7	14♑39'29	23♑18	23♐30	7♐21	4♉14	29♐23	23♑49	7♍12	12♎54	27♉27	16♒11	17♒48	16♈22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s11	27s49	4s24	16s 3	2n31	10s26	2n13	15n 9	3n 2	24s40	0s50	24s18	1s49	9n46	0n49	19n 7	1n59	26n38	6n35	15s50	15s24	9n 4		n.a.
S 2	23 17	27 43	3 40	16 19	2 20	10 53	2 10	15 7	3 2	24 41	0 50	24 17	1 48	9 46	0 49	19 7	1 59	26 37	6 35	15 53	15 25	9 7		n.a.
M 3	23 24	25 53	2 44	16 36	2 8	11 20	2 8	15 5	3 1	24 42	0 50	24 16	1 48	9 45	0 49	19 7	1 59	26 37	6 35	15 55	15 26	9 10		n.a.
T 4	23 30	22 37	1 40	16 55	1 57	11 46	2 5	15 4	3 1	24 43	0 50	24 15	1 48	9 45	0 49	19 8	1 59	26 37	6 35	15 57	15 27	9 13		n.a.
W 5	23 35	18 19	0 33	17 15	1 46	12 12	2 2	15 2	3 1	24 43	0 50	24 13	1 48	9 45	0 49	19 8	1 59	26 37	6 35	15 57	15 28	9 17		n.a.
T 6	23 40	13 19	0n34	17 35	1 34	12 38	1 59	15 1	3 0	24 44	0 50	24 12	1 48	9 45	0 49	19 8	1 59	26 36	6 35	15 57	15 29	9 20		n.a.
F 7	23 44	7 56	1 38	17 57	1 23	13 4	1 56	15 1	3 0	24 45	0 51	24 11	1 48	9 45	0 49	19 9	1 59	26 36	6 35	15 57	15 30	9 23		n.a.
S 8	23 48	2 21	2 37	18 19	1 12	13 29	1 53	15 0	2 59	24 46	0 51	24 10	1 48	9 45	0 49	19 9	1 59	26 36	6 35	15 57	15 31	9 26		n.a.
S 9	23 52	3n14	3 28	18 42	1 1	13 54	1 50	15 0	2 59	24 47	0 51	24 9	1 48	9 45	0 49	19 9	1 59	26 35	6 35	15 57	15 32	9 29		n.a.
M10	23 55	8 41	4 10	19 5	0 51	14 19	1 47	15 0	2 58	24 47	0 51	24 8	1 48	9 46	0 49	19 10	1 59	26 35	6 35	15 58	15 33	9 32		n.a.
T 11	23 58	13 50	4 41	19 28	0 40	14 44	1 44	15 0	2 58	24 48	0 51	24 6	1 48	9 46	0 49	19 10	1 59	26 35	6 35	15 59	15 34	9 36		n.a.
W12	24 0	18 31	5 0	19 52	0 30	15 8	1 41	15 1	2 57	24 49	0 51	24 5	1 48	9 46	0 49	19 10	1 59	26 34	6 35	16 1	15 35	9 39		n.a.
T 13	24 1	22 31	5 6	20 15	0 20	15 32	1 37	15 1	2 57	24 49	0 51	24 4	1 48	9 46	0 49	19 11	1 59	26 34	6 35	16 3	15 36	9 42		n.a.
F 14	24 3	25 36	4 58	20 39	0 10	15 56	1 34	15 2	2 56	24 50	0 51	24 3	1 48	9 46	0 49	19 11	2 0	26 34	6 35	16 6	15 37	9 45		n.a.
S 15	24 3	27 30	4 36	21 2	0 0	16 19	1 31	15 3	2 55	24 51	0 51	24 2	1 48	9 46	0 49	19 11	2 0	26 34	6 35	16 9	15 38	9 48		n.a.
S 16	24 4	27 59	3 59	21 25	0s 9	16 42	1 28	15 5	2 55	24 51	0 51	24 0	1 48	9 46	0 49	19 12	2 0	26 33	6 35	16 12	15 39	9 51		n.a.
M17	24 4	26 55	3 9	21 48	0 18	17 4	1 24	15 7	2 54	24 52	0 52	23 59	1 48	9 47	0 49	19 12	2 0	26 33	6 35	16 14	15 40	9 54		n.a.
T 18	24 3	24 19	2 9	22 10	0 27	17 26	1 21	15 8	2 54	24 52	0 52	23 58	1 48	9 47	0 49	19 12	2 0	26 33	6 35	16 15	15 41	9 57		n.a.
W19	24 2	20 20	1 0	22 31	0 35	17 48	1 18	15 10	2 53	24 53	0 52	23 56	1 48	9 47	0 49	19 13	2 0	26 32	6 35	16 16	15 42	10 1		n.a.
T 20	24 0	15 14	0s14	22 53	0 43	18 9	1 14	15 13	2 52	24 53	0 52	23 55	1 48	9 47	0 49	19 13	2 0	26 32	6 35	16 16	15 43	10 4		n.a.
F 21	23 58	9 19	1 28	23 13	0 51	18 30	1 11	15 15	2 52	24 54	0 52	23 54	1 48	9 48	0 49	19 14	2 0	26 32	6 35	16 16	15 44	10 7		n.a.
S 22	23 56	2 54	2 37	23 33	0 58	18 50	1 8	15 18	2 51	24 54	0 52	23 53	1 48	9 48	0 49	19 14	2 0	26 31	6 35	16 15	15 45	10 10		n.a.
S 23	23 53	3s42	3 37	23 51	1 5	19 10	1 4	15 21	2 50	24 55	0 52	23 51	1 48	9 48	0 50	19 14	2 0	26 31	6 35	16 15	15 46	10 13		n.a.
M24	23 50	10 10	4 25	24 9	1 12	19 29	1 1	15 24	2 50	24 55	0 52	23 50	1 48	9 49	0 50	19 15	2 0	26 31	6 35	16 15	15 47	10 16		n.a.
T 25	23 46	16 8	4 57	24 26	1 18	19 48	0 57	15 27	2 49	24 55	0 52	23 49	1 48	9 49	0 50	19 15	2 0	26 31	6 34	16 16	15 48	10 19		n.a.
W26	23 42	21 16	5 10	24 42	1 24	20 6	0 54	15 30	2 48	24 56	0 53	23 47	1 48	9 49	0 50	19 16	2 0	26 30	6 34	16 17	15 49	10 22		n.a.
T 27	23 37	25 8	5 4	24 57	1 30	20 24	0 50	15 34	2 47	24 56	0 53	23 46	1 48	9 50	0 50	19 16	2 0	26 30	6 34	16 18	15 50	10 25		n.a.
F 28	23 32	27 27	4 40	25 10	1 35	20 41	0 47	15 38	2 47	24 56	0 53	23 45	1 48	9 50	0 50	19 17	2 0	26 30	6 34	16 20	15 51	10 29		n.a.
S 29	23 26	27 59	3 59	25 22	1 40	20 58	0 44	15 42	2 46	24 57	0 53	23 43	1 48	9 51	0 50	19 17	2 0	26 29	6 34	16 21	15 52	10 32		n.a.
S 30	23 20	26 46	3 5	25 33	1 44	21 14	0 40	15 46	2 45	24 57	0 53	23 42	1 48	9 51	0 50	19 17	2 0	26 29	6 34	16 23	15 53	10 35		n.a.
M31	23s14	23s59	2s 2	25s42	1s49	21s30	0n37	15n50	2n44	24s57	0s53	23s41	1s48	9n51	0n50	19n18	2n 0	26n29	6n34	16s24	15s54	10n38		n.a.

Julian Day Number = 449257.5, Delta T = 25h15m02s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'28, Lahiri = -51°51'28 Julian Calendar 1 Jan. 3483 BCE == Greg. Calendar 4 Dec. 3484 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

FEBRUARY 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 4	15♉38'29	6♒27	25♐ 5	8♐32	4♑29	29♐37	23♉57	7°R11	12°R53	27°R26	16°R 9	17♒45	16♈28	n.a.	T 1
W 2	6 58 0	16°37'26	19°17	26°42	9°43	4°44	29°51	24° 5	7♍10	12♌51	27♑25	16°D 9	17°42	16°35	n.a.	W 2
T 3	7 1 57	17°36'22	1♓48	28°20	10°54	5° 0	0♉ 5	24°13	7° 8	12°50	27°24	16♒10	17°38	16°42	n.a.	T 3
F 4	7 5 53	18°35'14	14° 4	29°59	12° 6	5°16	0°19	24°21	7° 7	12°49	27°23	16°11	17°35	16°49	n.a.	F 4
S 5	7 9 50	19°34'05	26° 7	1♉40	13°17	5°32	0°33	24°28	7° 6	12°47	27°23	16°13	17°32	16°55	n.a.	S 5
S 6	7 13 46	20°32'52	8♈ 2	3°22	14°28	5°49	0°47	24°36	7° 4	12°46	27°22	16°14	17°29	17° 2	n.a.	S 6
M 7	7 17 43	21°31'38	19°54	5° 5	15°39	6° 7	1° 1	24°44	7° 3	12°44	27°21	16°R15	17°26	17° 9	n.a.	M 7
T 8	7 21 39	22°30'21	1♉47	6°50	16°51	6°24	1°15	24°52	7° 1	12°43	27°20	16°15	17°23	17°15	n.a.	T 8
W 9	7 25 36	23°29'01	13°47	8°37	18° 2	6°43	1°29	25° 0	7° 0	12°41	27°20	16°13	17°19	17°22	n.a.	W 9
T 10	7 29 33	24°27'39	25°57	10°25	19°14	7° 1	1°42	25° 8	6°58	12°40	27°19	16°11	17°16	17°29	n.a.	T 10
F 11	7 33 29	25°26'15	8♊22	12°15	20°25	7°20	1°56	25°15	6°57	12°38	27°18	16° 8	17°13	17°35	n.a.	F 11
S 12	7 37 26	26°24'48	21° 4	14° 6	21°37	7°39	2°10	25°23	6°55	12°36	27°18	16° 5	17°10	17°42	n.a.	S 12
S 13	7 41 22	27°23'19	4♋ 5	15°58	22°48	7°59	2°23	25°31	6°53	12°35	27°17	16° 2	17° 7	17°49	n.a.	S 13
M14	7 45 19	28°21'48	17°24	17°52	24° 0	8°19	2°37	25°39	6°52	12°33	27°17	16° 0	17° 4	17°56	n.a.	M14
T 15	7 49 15	29°20'15	1♌ 2	19°47	25°11	8°40	2°51	25°47	6°50	12°32	27°16	15°58	17° 0	18° 2	n.a.	T 15
W16	7 53 12	0♒18'39	14°56	21°44	26°23	9° 1	3° 4	25°54	6°48	12°30	27°16	15°D58	16°57	18° 9	n.a.	W16
T 17	7 57 8	1°17'02	29° 1	23°43	27°34	9°22	3°18	26° 2	6°46	12°29	27°15	15°58	16°54	18°16	n.a.	T 17
F 18	8 1 5	2°15'22	13♍16	25°43	28°46	9°43	3°31	26°10	6°44	12°27	27°15	15°59	16°51	18°22	n.a.	F 18
S 19	8 5 1	3°13'40	27°35	27°44	29°58	10° 5	3°44	26°18	6°42	12°25	27°14	16° 0	16°48	18°29	n.a.	S 19
S 20	8 8 58	4°11'57	11♎55	29°46	1♉ 9	10°27	3°58	26°26	6°40	12°24	27°14	16° 1	16°44	18°36	n.a.	S 20
M21	8 12 54	5°10'12	26°12	1♒50	2°21	10°50	4°11	26°33	6°38	12°22	27°13	16° 2	16°41	18°43	n.a.	M21
T 22	8 16 51	6° 8'26	10♏24	3°55	3°33	11°12	4°24	26°41	6°36	12°21	27°13	16°R 2	16°38	18°49	n.a.	T 22
W23	8 20 48	7° 6'37	24°28	6° 1	4°45	11°35	4°37	26°49	6°34	12°19	27°13	16° 1	16°35	18°56	n.a.	W23
T 24	8 24 44	8° 4'47	8♐24	8° 8	5°56	11°59	4°51	26°57	6°32	12°17	27°12	16° 1	16°32	19° 3	n.a.	T 24
F 25	8 28 41	9° 2'56	22° 8	10°15	7° 8	12°22	5° 4	27° 4	6°30	12°16	27°12	16° 0	16°29	19° 9	n.a.	F 25
S 26	8 32 37	10° 1'02	5♉40	12°23	8°20	12°46	5°17	27°12	6°28	12°14	27°12	15°59	16°25	19°16	n.a.	S 26
S 27	8 36 34	10°59'07	18°59	14°31	9°32	13°10	5°30	27°20	6°26	12°12	27°12	15°58	16°22	19°23	n.a.	S 27
M28	8 40 30	11♒57'10	2♒ 4	16♒39	10♉44	13♑35	5♉42	27♉27	6♍24	12♌11	27♑11	15♒58	16♒19	19♈29	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 7	20s 0	0s53	25s50	1s52	21s45	0n33	15n54	2n44	24s57	0s53	23s39	1s48	9n52	0n50	19n18	2n 0	26n29	6n34	16s24	15s55	10n41		n.a.
W 2	23 0	15 9	0n17	25 57	1 55	22 0	0 30	15 59	2 43	24 57	0 53	23 38	1 48	9 52	0 50	19 19	2 0	26 28	6 34	16 25	15 56	10 44		n.a.
T 3	22 52	9 48	1 25	26 1	1 58	22 13	0 27	16 4	2 42	24 57	0 54	23 36	1 48	9 53	0 50	19 19	2 1	26 28	6 34	16 24	15 57	10 47		n.a.
F 4	22 44	4 11	2 27	26 4	2 0	22 27	0 23	16 9	2 42	24 58	0 54	23 35	1 48	9 53	0 50	19 20	2 1	26 28	6 34	16 24	15 58	10 50		n.a.
S 5	22 36	1n29	3 22	26 6	2 2	22 39	0 20	16 14	2 41	24 58	0 54	23 34	1 48	9 54	0 50	19 20	2 1	26 28	6 34	16 23	15 59	10 53		n.a.
S 6	22 27	7 2	4 7	26 5	2 4	22 51	0 17	16 19	2 40	24 58	0 54	23 32	1 48	9 55	0 50	19 21	2 1	26 27	6 34	16 23	16 0	10 56		n.a.
M 7	22 17	12 18	4 42	26 2	2 5	23 3	0 13	16 24	2 39	24 58	0 54	23 31	1 48	9 55	0 50	19 21	2 1	26 27	6 34	16 23	16 1	10 59		n.a.
T 8	22 8	17 8	5 4	25 58	2 5	23 14	0 10	16 29	2 39	24 58	0 54	23 29	1 49	9 56	0 50	19 22	2 1	26 27	6 34	16 23	16 2	11 2		n.a.
W 9	21 58	21 22	5 14	25 51	2 5	23 24	0 7	16 35	2 38	24 58	0 54	23 28	1 49	9 56	0 50	19 22	2 1	26 27	6 34	16 23	16 3	11 5		n.a.
T 10	21 47	24 45	5 10	25 43	2 4	23 33	0 4	16 41	2 37	24 58	0 55	23 27	1 49	9 57	0 50	19 22	2 1	26 26	6 33	16 24	16 4	11 9		n.a.
F 11	21 36	27 4	4 51	25 32	2 3	23 42	0 1	16 46	2 36	24 58	0 55	23 25	1 49	9 58	0 50	19 23	2 1	26 26	6 33	16 25	16 5	11 12		n.a.
S 12	21 25	28 3	4 18	25 19	2 2	23 50	0s 3	16 52	2 36	24 58	0 55	23 24	1 49	9 58	0 50	19 23	2 1	26 26	6 33	16 26	16 6	11 15		n.a.
S 13	21 13	27 31	3 31	25 3	2 0	23 57	0 6	16 58	2 35	24 58	0 55	23 22	1 49	9 59	0 50	19 24	2 1	26 26	6 33	16 27	16 7	11 18		n.a.
M14	21 2	25 24	2 31	24 46	1 57	24 4	0 9	17 4	2 34	24 57	0 55	23 21	1 49	10 0	0 50	19 24	2 1	26 25	6 33	16 27	16 8	11 21		n.a.
T 15	20 49	21 46	1 21	24 26	1 53	24 10	0 12	17 10	2 33	24 57	0 55	23 19	1 49	10 0	0 50	19 25	2 1	26 25	6 33	16 28	16 9	11 24		n.a.
W16	20 37	16 52	0 6	24 4	1 50	24 16	0 15	17 16	2 33	24 57	0 56	23 18	1 49	10 1	0 50	19 25	2 1	26 25	6 33	16 28	16 10	11 27		n.a.
T 17	20 24	11 0	1s12	23 39	1 45	24 20	0 18	17 23	2 32	24 57	0 56	23 17	1 49	10 2	0 50	19 26	2 1	26 25	6 33	16 28	16 11	11 30		n.a.
F 18	20 10	4 31	2 25	23 12	1 40	24 24	0 21	17 29	2 31	24 57	0 56	23 15	1 49	10 3	0 50	19 26	2 1	26 25	6 33	16 28	16 12	11 33		n.a.
S 19	19 57	2s13	3 30	22 42	1 35	24 27	0 24	17 36	2 30	24 57	0 56	23 14	1 49	10 3	0 50	19 27	2 1	26 24	6 33	16 27	16 13	11 36		n.a.
S 20	19 42	8 50	4 22	22 10	1 28	24 30	0 26	17 42	2 30	24 56	0 56	23 12	1 49	10 4	0 50	19 27	2 1	26 24	6 33	16 27	16 14	11 39		n.a.
M21	19 28	14 58	4 58	21 35	1 22	24 32	0 29	17 49	2 29	24 56	0 56	23 11	1 49	10 5	0 50	19 28	2 1	26 24	6 33	16 27	16 15	11 42		n.a.
T 22	19 13	20 17	5 15	20 59	1 14	24 33	0 32	17 55	2 28	24 56	0 56	23 9	1 49	10 6	0 50	19 28	2 1	26 24	6 32	16 27	16 16	11 45		n.a.
W23	18 58	24 25	5 13	20 20	1 6	24 33	0 35	18 2	2 27	24 56	0 57	23 8	1 50	10 6	0 50	19 29	2 1	26 24	6 32	16 27	16 17	11 48		n.a.
T 24	18 43	27 5	4 53	19 38	0 58	24 33	0 37	18 9	2 27	24 55	0 57	23 6	1 50	10 7	0 50	19 29	2 1	26 23	6 32	16 27	16 18	11 51		n.a.
F 25	18 28	28 5	4 16	18 55	0 49	24 32	0 40	18 16	2 26	24 55	0 57	23 5	1 50	10 8	0 50	19 30	2 1	26 23	6 32	16 27	16 19	11 54		n.a.
S 26	18 12	27 21	3 25	18 10	0 40	24 30	0 42	18 22	2 25	24 55	0 57	23 3	1 50	10 9	0 50	19 30	2 1	26 23	6 32	16 28	16 19	11 57		n.a.
S 27	17 56	25 3	2 24	17 23	0 30	24 28	0 45	18 29	2 25	24 54	0 57	23 2	1 50	10 10	0 51	19 31	2 1	26 23	6 32	16 28	16 20	12 0		n.a.
M28	17s39	21s27	1s16	16s34	0s20	24s24	0s47	18n36	2n24	24s54	0s58	23s 0	1s50	10n11	0n51	19n31	2n 1	26n23	6n32	16s28	16s21	12n 3		n.a.

Julian Day Number = 449288.5, Delta T = 25h14m59s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'24, Lahiri = -51°51'24 Julian Calendar 1 Feb. 3483 BCE == Greg. Calendar 4 Jan. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

MARCH 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 27	12♒55'12	14♒54	18♒47	11♑55	14♉ 0	5♑55	27♑35	6°R22	12°R 9	27°R11	15°D58	16♒16	19♈36	n.a.	T 1
W 2	8 48 23	13°53'11	27°30	20°54	13° 7	14°25	6° 8	27°43	6♍19	12♎ 8	27♉11	15♒58	16°13	19°43	n.a.	W 2
T 3	8 52 20	14°51'08	9♓52	23° 1	14°19	14°50	6°21	27°50	6°17	12° 6	27°11	15°58	16°10	19°50	n.a.	T 3
F 4	8 56 16	15°49'04	22° 3	25° 6	15°31	15°16	6°33	27°58	6°15	12° 4	27°11	15°R58	16° 6	19°56	n.a.	F 4
S 5	9 0 13	16°46'57	4♈ 4	27°10	16°43	15°41	6°46	28° 6	6°13	12° 3	27°11	15°58	16° 3	20° 3	n.a.	S 5
S 6	9 4 9	17°44'49	15°59	29°11	17°55	16° 7	6°59	28°13	6°10	12° 1	27°11	15°58	16° 0	20°10	n.a.	S 6
M 7	9 8 6	18°42'38	27°51	1♈11	19° 7	16°34	7°11	28°21	6° 8	11°59	27°D11	15°58	15°57	20°16	n.a.	M 7
T 8	9 12 3	19°40'26	9♉44	3° 9	20°19	17° 0	7°23	28°28	6° 6	11°58	27°11	15°58	15°54	20°23	n.a.	T 8
W 9	9 15 59	20°38'11	21°43	5° 4	21°31	17°27	7°36	28°36	6° 3	11°56	27°11	15°D58	15°50	20°30	n.a.	W 9
T 10	9 19 56	21°35'55	3♊53	6°56	22°43	17°54	7°48	28°43	6° 1	11°55	27°11	15°58	15°47	20°37	n.a.	T 10
F 11	9 23 52	22°33'37	16°17	8°45	23°55	18°21	8° 0	28°51	5°58	11°53	27°11	15°58	15°44	20°43	n.a.	F 11
S 12	9 27 49	23°31'17	29° 0	10°32	25° 7	18°48	8°12	28°58	5°56	11°51	27°11	15°59	15°41	20°50	n.a.	S 12
S 13	9 31 45	24°28'56	12♋ 4	12°14	26°19	19°16	8°24	29° 5	5°54	11°50	27°11	16° 0	15°38	20°57	n.a.	S 13
M14	9 35 42	25°26'32	25°32	13°54	27°32	19°44	8°36	29°13	5°51	11°48	27°11	16° 0	15°35	21° 3	n.a.	M14
T 15	9 39 38	26°24'07	9♌24	15°30	28°44	20°12	8°48	29°20	5°49	11°47	27°11	16°R 1	15°31	21°10	n.a.	T 15
W16	9 43 35	27°21'40	23°37	17° 3	29°56	20°40	9° 0	29°27	5°46	11°45	27°12	16° 1	15°28	21°17	n.a.	W16
T 17	9 47 31	28°19'11	8♍ 7	18°31	1♒ 8	21° 9	9°11	29°34	5°44	11°44	27°12	16° 0	15°25	21°24	n.a.	T 17
F 18	9 51 28	29°16'41	22°48	19°57	2°20	21°37	9°23	29°42	5°41	11°42	27°12	15°59	15°22	21°30	n.a.	F 18
S 19	9 55 25	0♓14'10	7♎34	21°18	3°32	22° 6	9°34	29°49	5°39	11°40	27°12	15°57	15°19	21°37	n.a.	S 19
S 20	9 59 21	1°11'38	22°17	22°36	4°45	22°35	9°46	29°56	5°36	11°39	27°13	15°56	15°15	21°44	n.a.	S 20
M21	10 3 18	2° 9'04	6♏52	23°50	5°57	23° 4	9°57	0♒ 3	5°34	11°37	27°13	15°54	15°12	21°50	n.a.	M21
T 22	10 7 14	3° 6'30	21°13	25° 0	7° 9	23°33	10° 8	0°10	5°31	11°36	27°14	15°53	15° 9	21°57	n.a.	T 22
W23	10 11 11	4° 3'54	5♐17	26° 6	8°21	24° 3	10°20	0°17	5°29	11°34	27°14	15°D53	15° 6	22° 4	n.a.	W23
T 24	10 15 7	5° 1'18	19° 3	27° 8	9°34	24°32	10°31	0°24	5°26	11°33	27°14	15°53	15° 3	22°11	n.a.	T 24
F 25	10 19 4	5°58'41	2♑32	28° 6	10°46	25° 2	10°42	0°31	5°24	11°31	27°15	15°54	15° 0	22°17	n.a.	F 25
S 26	10 23 0	6°56'03	15°43	29° 0	11°58	25°32	10°52	0°38	5°21	11°30	27°15	15°56	14°56	22°24	n.a.	S 26
S 27	10 26 57	7°53'23	28°40	29°49	13°11	26° 2	11° 3	0°44	5°19	11°29	27°16	15°57	14°53	22°31	n.a.	S 27
M28	10 30 54	8°50'43	11♒23	0♈35	14°23	26°33	11°14	0°51	5°16	11°27	27°16	15°R58	14°50	22°37	n.a.	M28
T 29	10 34 50	9°48'02	23°53	1°16	15°36	27° 3	11°24	0°58	5°14	11°26	27°17	15°57	14°47	22°44	n.a.	T 29
W30	10 38 47	10°45'19	6♓13	1°52	16°48	27°34	11°35	1° 5	5°11	11°24	27°18	15°56	14°44	22°51	n.a.	W30
T 31	10 42 43	11♓42'36	18♓24	2♈24	18♒ 1	28♉ 5	11♑45	1♒11	5♍ 9	11♎23	27♉18	15♒53	14♒41	22♈58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s22	16s53	0s 6	15s44	0s 9	24s20	0s50	18n43	2n23	24s53	0s58	22s59	1s50	10n11	0n51	19n32	2n 1	26n23	6n32	16s28	16s22	12n 6			n.a.
W 2	17 5	11 40	1n 3	14 53	0n 1	24 16	0 52	18 50	2 22	24 53	0 58	22 58	1 50	10 12	0 51	19 32	2 1	26 23	6 32	16 28	16 23	12 9			n.a.
T 3	16 48	6 5	2 9	14 1	0 12	24 10	0 54	18 57	2 22	24 53	0 58	22 56	1 50	10 13	0 51	19 33	2 1	26 22	6 32	16 28	16 24	12 12			n.a.
F 4	16 31	0 23	3 7	13 8	0 23	24 4	0 57	19 5	2 21	24 52	0 58	22 55	1 50	10 14	0 51	19 33	2 1	26 22	6 31	16 28	16 25	12 15			n.a.
S 5	16 13	5n15	3 56	12 14	0 34	23 58	0 59	19 12	2 20	24 52	0 59	22 53	1 51	10 15	0 51	19 34	2 1	26 22	6 31	16 28	16 26	12 18			n.a.
S 6	15 55	10 39	4 35	11 21	0 45	23 50	1 1	19 19	2 19	24 51	0 59	22 52	1 51	10 16	0 51	19 34	2 1	26 22	6 31	16 28	16 27	12 21			n.a.
M 7	15 36	15 38	5 1	10 27	0 56	23 42	1 3	19 26	2 19	24 51	0 59	22 50	1 51	10 17	0 51	19 35	2 1	26 22	6 31	16 28	16 28	12 24			n.a.
T 8	15 18	20 4	5 15	9 34	1 7	23 33	1 5	19 33	2 18	24 50	0 59	22 49	1 51	10 18	0 51	19 35	2 1	26 22	6 31	16 28	16 29	12 27			n.a.
W 9	14 59	23 43	5 15	8 42	1 18	23 23	1 7	19 40	2 17	24 50	0 59	22 47	1 51	10 18	0 51	19 35	2 1	26 22	6 31	16 28	16 30	12 30			n.a.
T 10	14 40	26 24	5 1	7 50	1 28	23 13	1 9	19 47	2 17	24 49	1 0	22 46	1 51	10 19	0 51	19 36	2 1	26 22	6 31	16 28	16 31	12 33			n.a.
F 11	14 21	27 52	4 34	7 0	1 38	23 2	1 10	19 55	2 16	24 49	1 0	22 44	1 51	10 20	0 51	19 36	2 1	26 22	6 31	16 28	16 32	12 36			n.a.
S 12	14 2	27 55	3 52	6 10	1 47	22 51	1 12	20 2	2 15	24 48	1 0	22 43	1 51	10 21	0 51	19 37	2 1	26 22	6 31	16 28	16 33	12 39			n.a.
S 13	13 42	26 26	2 57	5 22	1 56	22 39	1 14	20 9	2 15	24 47	1 0	22 42	1 52	10 22	0 51	19 37	2 1	26 21	6 30	16 27	16 34	12 42			n.a.
M14	13 22	23 24	1 51	4 35	2 4	22 26	1 15	20 16	2 14	24 47	1 0	22 40	1 52	10 23	0 51	19 38	2 1	26 21	6 30	16 27	16 35	12 45			n.a.
T 15	13 2	18 57	0 37	3 50	2 12	22 12	1 17	20 23	2 13	24 46	1 1	22 39	1 52	10 24	0 51	19 38	2 1	26 21	6 30	16 27	16 36	12 48			n.a.
W16	12 42	13 21	0s42	3 7	2 19	21 58	1 18	20 30	2 12	24 46	1 1	22 37	1 52	10 25	0 51	19 39	2 1	26 21	6 30	16 27	16 37	12 50			n.a.
T 17	12 22	6 54	1 59	2 26	2 26	21 43	1 20	20 38	2 12	24 45	1 1	22 36	1 52	10 26	0 51	19 39	2 1	26 21	6 30	16 27	16 38	12 53			n.a.
F 18	12 1	0 2	3 10	1 46	2 32	21 28	1 21	20 45	2 11	24 44	1 1	22 34	1 52	10 27	0 51	19 40	2 1	26 21	6 30	16 28	16 39	12 56			n.a.
S 19	11 41	6s51	4 8	1 9	2 37	21 12	1 22	20 52	2 10	24 44	1 1	22 33	1 52	10 28	0 51	19 40	2 1	26 21	6 30	16 28	16 40	12 59			n.a.
S 20	11 20	13 21	4 49	0 33	2 41	20 56	1 24	20 59	2 10	24 43	1 2	22 32	1 53	10 29	0 51	19 40	2 1	26 21	6 30	16 29	16 41	13 2			n.a.
M21	10 59	19 3	5 12	0 0	2 45	20 38	1 25	21 6	2 9	24 43	1 2	22 30	1 53	10 30	0 51	19 41	2 1	26 21	6 30	16 29	16 42	13 5			n.a.
T 22	10 38	23 34	5 14	0n31	2 47	20 21	1 26	21 13	2 8	24 42	1 2	22 29	1 53	10 31	0 51	19 41	2 1	26 21	6 30	16 29	16 43	13 8			n.a.
W23	10 16	26 37	4 58	0 59	2 49	20 2	1 27	21 20	2 8	24 41	1 2	22 27	1 53	10 32	0 51	19 42	2 1	26 21	6 29	16 30	16 44	13 11			n.a.
T 24	9 55	27 59	4 24	1 25	2 50	19 44	1 28	21 27	2 7	24 41	1 3	22 26	1 53	10 32	0 51	19 42	2 1	26 21	6 29	16 29	16 45	13 14			n.a.
F 25	9 33	27 39	3 37	1 49	2 51	19 24	1 28	21 34	2 6	24 40	1 3	22 25	1 53	10 33	0 51	19 42	2 1	26 21	6 29	16 29	16 46	13 17			n.a.
S 26	9 12	25 44	2 39	2 11	2 50	19 4	1 29	21 40	2 6	24 39	1 3	22 23	1 54	10 34	0 51	19 43	2 1	26 21	6 29	16 29	16 47	13 20			n.a.
S 27	8 50	22 30	1 34	2 29	2 48	18 44	1 30	21 47	2 5	24 39	1 3	22 22	1 54	10 35	0 51	19 43	2 1	26 21	6 29	16 28	16 48	13 23			n.a.
M28	8 28	18 13	0 25	2 46	2 46	18 23	1 30	21 54	2 4	24 38	1 4	22 20	1 54	10 36	0 51	19 44	2 1	26 21	6 29	16 28	16 48	13 25			n.a.
T 29	8 6	13 13	0n43	2 59	2 42	18 1	1 31	22 1	2 4	24 37	1 4	22 19	1 54	10 37	0 51	19 44	2 1	26 21	6 29	16 28	16 49	13 28			n.a.
W30	7 43	7 47	1 49	3 10	2 38	17 39	1 32	22 7	2 3	24 36	1 4	22 18	1 54	10 38	0 51	19 44	2 1	26 21	6 29	16 28	16 50	13 31			n.a.
T 31	7s21	2s 8	2n49	3n18	2n33	17s17	1s32	22n14	2n 2	24s36	1s 4	22s16	1s54	10n39	0n51	19n45	2n 1	26n21	6n29	16s29	16s51	13n34			n.a.

Julian Day Number = 449316.5, Delta T = 25h14m56s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'20, Lahiri = -51°51'20 Julian Calendar 1 March 3483 BCE == Greg. Calendar 1 Feb. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

APRIL 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 46 40	12♓39'51	0♈27	2♈52	19♒13	28♉36	11♊56	1♒18	5°R 6	11°R22	27♉19	15°R50	14♒37	23♈ 4	n.a.	F 1
S 2	10 50 36	13°37'05	12°24	3°15	20°26	29° 7	12° 6	1°24	5♍ 4	11♌20	27°19	15♒45	14°34	23°11	n.a.	S 2
S 3	10 54 33	14°34'18	24°17	3°33	21°38	29°38	12°16	1°31	5° 1	11°19	27°20	15°40	14°31	23°18	n.a.	S 3
M 4	10 58 29	15°31'31	6♉ 8	3°47	22°51	0♊10	12°26	1°37	4°59	11°18	27°21	15°36	14°28	23°24	n.a.	M 4
T 5	11 2 26	16°28'42	18° 1	3°56	24° 3	0°41	12°36	1°43	4°57	11°17	27°22	15°32	14°25	23°31	n.a.	T 5
W 6	11 6 23	17°25'52	29°59	4°R 1	25°16	1°13	12°45	1°50	4°54	11°15	27°22	15°29	14°21	23°38	n.a.	W 6
T 7	11 10 19	18°23'01	12♊ 7	4° 1	26°28	1°45	12°55	1°56	4°52	11°14	27°23	15°28	14°18	23°45	n.a.	T 7
F 8	11 14 16	19°20'09	24°28	3°56	27°41	2°17	13° 4	2° 2	4°49	11°13	27°24	15°D27	14°15	23°51	n.a.	F 8
S 9	11 18 12	20°17'16	7♋ 7	3°47	28°54	2°49	13°14	2° 8	4°47	11°12	27°25	15°28	14°12	23°58	n.a.	S 9
S 10	11 22 9	21°14'22	20° 9	3°34	0♓ 6	3°21	13°23	2°14	4°45	11°10	27°26	15°30	14° 9	24° 5	n.a.	S 10
M11	11 26 5	22°11'27	3♌37	3°17	1°19	3°54	13°32	2°20	4°42	11° 9	27°27	15°31	14° 6	24°11	n.a.	M11
T 12	11 30 2	23° 8'31	17°31	2°56	2°32	4°26	13°41	2°26	4°40	11° 8	27°28	15°R32	14° 2	24°18	n.a.	T 12
W13	11 33 58	24° 5'34	1♍52	2°32	3°44	4°59	13°50	2°32	4°38	11° 7	27°28	15°31	13°59	24°25	n.a.	W13
T 14	11 37 55	25° 2'36	16°36	2° 6	4°57	5°32	13°59	2°38	4°35	11° 6	27°29	15°28	13°56	24°32	n.a.	T 14
F 15	11 41 52	25°59'38	1♎36	1°36	6°10	6° 5	14° 7	2°44	4°33	11° 5	27°30	15°24	13°53	24°38	n.a.	F 15
S 16	11 45 48	26°56'39	16°44	1° 5	7°22	6°38	14°16	2°49	4°31	11° 4	27°31	15°18	13°50	24°45	n.a.	S 16
S 17	11 49 45	27°53'40	1♏50	0°32	8°35	7°11	14°24	2°55	4°29	11° 3	27°32	15°12	13°47	24°52	n.a.	S 17
M18	11 53 41	28°50'41	16°45	29♓58	9°48	7°44	14°32	3° 1	4°26	11° 2	27°33	15° 6	13°43	24°58	n.a.	M18
T 19	11 57 38	29°47'42	1♐20	29°24	11° 1	8°17	14°41	3° 6	4°24	11° 1	27°35	15° 2	13°40	25° 5	n.a.	T 19
W20	12 1 34	0♈44'42	15°33	28°51	12°14	8°51	14°49	3°12	4°22	11° 0	27°36	14°59	13°37	25°12	n.a.	W20
T 21	12 5 31	1°41'43	29°20	28°18	13°27	9°25	14°56	3°17	4°20	10°59	27°37	14°D58	13°34	25°19	n.a.	T 21
F 22	12 9 28	2°38'43	12♑43	27°46	14°40	9°58	15° 4	3°22	4°18	10°58	27°38	14°58	13°31	25°25	n.a.	F 22
S 23	12 13 24	3°35'44	25°44	27°17	15°53	10°32	15°12	3°27	4°16	10°57	27°39	14°59	13°27	25°32	n.a.	S 23
S 24	12 17 21	4°32'44	8♒27	26°49	17° 5	11° 6	15°19	3°33	4°14	10°57	27°40	15° 0	13°24	25°39	n.a.	S 24
M25	12 21 17	5°29'44	20°55	26°25	18°18	11°40	15°26	3°38	4°12	10°56	27°41	15°R 0	13°21	25°45	n.a.	M25
T 26	12 25 14	6°26'45	3♓11	26° 4	19°31	12°14	15°33	3°43	4°10	10°55	27°43	14°59	13°18	25°52	n.a.	T 26
W27	12 29 10	7°23'45	15°18	25°47	20°44	12°49	15°40	3°47	4° 8	10°54	27°44	14°55	13°15	25°59	n.a.	W27
T 28	12 33 7	8°20'45	27°19	25°34	21°58	13°23	15°47	3°52	4° 6	10°54	27°45	14°48	13°12	26° 6	n.a.	T 28
F 29	12 37 4	9°17'46	9♈15	25°25	23°11	13°58	15°54	3°57	4° 4	10°53	27°46	14°40	13° 8	26°12	n.a.	F 29
S 30	12 41 0	10♈14'46	21♈ 8	25°D20	24♓24	14♊32	16♑ 0	4♒ 2	4♍ 2	10♌52	27♉48	14♒30	13♒ 5	26♈19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s59	3n32	3n40	3n24	2n26	16s54	1s32	22n20	2n 2	24s35	1s 5	22s15	1s55	10n40	0n51	19n45	2n 1	26n21	6n29	16s30	16s52	13n37		n.a.
S 2	6 36	9 1	4 21	3 26	2 19	16 31	1 33	22 27	2 1	24 34	1 5	22 14	1 55	10 41	0 51	19 45	2 1	26 22	6 28	16 32	16 53	13 40		n.a.
S 3	6 14	14 8	4 51	3 26	2 11	16 7	1 33	22 33	2 0	24 34	1 5	22 12	1 55	10 42	0 51	19 46	2 1	26 22	6 28	16 33	16 54	13 43		n.a.
M 4	5 51	18 44	5 8	3 23	2 1	15 43	1 33	22 39	2 0	24 33	1 5	22 11	1 55	10 43	0 51	19 46	2 1	26 22	6 28	16 35	16 55	13 46		n.a.
T 5	5 28	22 37	5 12	3 18	1 51	15 18	1 33	22 46	1 59	24 32	1 6	22 10	1 55	10 44	0 51	19 46	2 1	26 22	6 28	16 36	16 56	13 49		n.a.
W 6	5 5	25 35	5 2	3 9	1 40	14 53	1 33	22 52	1 58	24 32	1 6	22 9	1 56	10 44	0 51	19 47	2 1	26 22	6 28	16 37	16 57	13 51		n.a.
T 7	4 43	27 26	4 39	2 58	1 28	14 28	1 33	22 58	1 58	24 31	1 6	22 7	1 56	10 45	0 51	19 47	2 1	26 22	6 28	16 37	16 58	13 54		n.a.
F 8	4 20	27 59	4 3	2 45	1 15	14 2	1 33	23 4	1 57	24 30	1 6	22 6	1 56	10 46	0 51	19 47	2 1	26 22	6 28	16 37	16 59	13 57		n.a.
S 9	3 57	27 6	3 14	2 28	1 1	13 36	1 32	23 10	1 56	24 30	1 7	22 5	1 56	10 47	0 51	19 48	2 1	26 22	6 28	16 37	17 0	14 0		n.a.
S 10	3 34	24 43	2 14	2 10	0 47	13 10	1 32	23 16	1 56	24 29	1 7	22 4	1 56	10 48	0 51	19 48	2 0	26 22	6 28	16 36	17 1	14 3		n.a.
M11	3 11	20 54	1 4	1 49	0 32	12 43	1 32	23 21	1 55	24 28	1 7	22 2	1 57	10 49	0 50	19 48	2 0	26 22	6 28	16 36	17 2	14 6		n.a.
T 12	2 47	15 49	0s11	1 26	0 16	12 16	1 31	23 27	1 54	24 28	1 8	22 1	1 57	10 50	0 50	19 49	2 0	26 23	6 28	16 36	17 3	14 9		n.a.
W13	2 24	9 44	1 28	1 2	0s 0	11 48	1 31	23 33	1 54	24 27	1 8	22 0	1 57	10 51	0 50	19 49	2 0	26 23	6 27	16 36	17 4	14 11		n.a.
T 14	2 1	2 58	2 40	0 36	0 17	11 20	1 30	23 38	1 53	24 26	1 8	21 59	1 57	10 51	0 50	19 49	2 0	26 23	6 27	16 37	17 5	14 14		n.a.
F 15	1 38	4s 3	3 44	0 9	0 33	10 52	1 30	23 43	1 52	24 26	1 8	21 58	1 57	10 52	0 50	19 49	2 0	26 23	6 27	16 38	17 6	14 17		n.a.
S 16	1 15	10 54	4 32	0s19	0 50	10 24	1 29	23 49	1 52	24 25	1 9	21 57	1 58	10 53	0 50	19 50	2 0	26 23	6 27	16 40	17 6	14 20		n.a.
S 17	0 52	17 6	5 0	0 48	1 6	9 55	1 28	23 54	1 51	24 24	1 9	21 55	1 58	10 54	0 50	19 50	2 0	26 23	6 27	16 42	17 7	14 23		n.a.
M18	0 28	22 11	5 9	1 16	1 23	9 26	1 28	23 59	1 50	24 24	1 9	21 54	1 58	10 55	0 50	19 50	2 0	26 24	6 27	16 44	17 8	14 26		n.a.
T 19	0 5	25 47	4 56	1 44	1 39	8 57	1 27	24 4	1 50	24 23	1 10	21 53	1 58	10 55	0 50	19 50	2 0	26 24	6 27	16 45	17 9	14 28		n.a.
W20	0n18	27 40	4 26	2 12	1 54	8 28	1 26	24 9	1 49	24 22	1 10	21 52	1 58	10 56	0 50	19 51	2 0	26 24	6 27	16 46	17 10	14 31		n.a.
T 21	0 41	27 45	3 41	2 39	2 8	7 58	1 25	24 13	1 48	24 22	1 10	21 51	1 59	10 57	0 50	19 51	2 0	26 24	6 27	16 46	17 11	14 34		n.a.
F 22	1 5	26 11	2 45	3 4	2 22	7 29	1 24	24 18	1 48	24 21	1 10	21 50	1 59	10 58	0 50	19 51	2 0	26 24	6 27	16 46	17 12	14 37		n.a.
S 23	1 28	23 13	1 42	3 28	2 35	6 59	1 23	24 22	1 47	24 21	1 11	21 49	1 59	10 59	0 50	19 51	2 0	26 25	6 27	16 46	17 13	14 40		n.a.
S 24	1 51	19 11	0 35	3 50	2 47	6 28	1 22	24 27	1 46	24 20	1 11	21 48	1 59	10 59	0 50	19 51	2 0	26 25	6 27	16 45	17 14	14 42		n.a.
M25	2 14	14 24	0n32	4 10	2 58	5 58	1 20	24 31	1 46	24 20	1 11	21 47	2 0	11 0	0 50	19 52	2 0	26 25	6 27	16 45	17 15	14 45		n.a.
T 26	2 37	9 7	1 36	4 27	3 7	5 27	1 19	24 35	1 45	24 19	1 12	21 46	2 0	11 1	0 50	19 52	2 0	26 25	6 26	16 46	17 16	14 48		n.a.
W27	3 1	3 34	2 35	4 42	3 16	4 57	1 18	24 39	1 44	24 18	1 12	21 45	2 0	11 1	0 50	19 52	2 0	26 25	6 26	16 47	17 17	14 51		n.a.
T 28	3 24	2n 3	3 27	4 54	3 23	4 26	1 16	24 43	1 44	24 18	1 12	21 44	2 0	11 2	0 50	19 52	2 0	26 26	6 26	16 49	17 18	14 53		n.a.
F 29	3 47	7 33	4 9	5 3	3 29	3 55	1 15	24 47	1 43	24 17	1 13	21 43	2 1	11 3	0 50	19 52	2 0	26 26	6 26	16 52	17 19	14 56		n.a.
S 30	4n10	12n45	4n39	5s 9	3s33	3s24	1s13	24n50	1n42	24s17	1s13	21s42	2s 1	11n 4	0n50	19n52	2n 0	26n26	6n26	16s55	17s20	14n59		n.a.

Julian Day Number = 449347.5, Delta T = 25h14m53s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'16, Lahiri = -51°51'16 Julian Calendar 1 Apr. 3483 BCE == Greg. Calendar 4 March 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

MAY 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 57	11♈11'46	2♉59	25♓20	25♓37	15♊ 7	16♋ 7	4♒ 6	4°R 0	10°R52	27♉49	14°R19	13♒ 2	26♈26	n.a.	S 1
M 2	12 48 53	12° 8'46	14°51	25°25	26°50	15°42	16°13	4°11	3♏58	10♌51	27°50	14♒ 9	12°59	26°32	n.a.	M 2
T 3	12 52 50	13° 5'47	26°45	25°35	28° 3	16°17	16°19	4°15	3°57	10°51	27°52	14° 0	12°56	26°39	n.a.	T 3
W 4	12 56 46	14° 2'47	8♊45	25°49	29°16	16°52	16°25	4°20	3°55	10°50	27°53	13°52	12°52	26°46	n.a.	W 4
T 5	13 0 43	14°59'47	20°52	26° 9	0♈30	17°27	16°31	4°24	3°53	10°49	27°54	13°47	12°49	26°53	n.a.	T 5
F 6	13 4 40	15°56'47	3♋12	26°33	1°43	18° 2	16°36	4°28	3°52	10°49	27°56	13°44	12°46	26°59	n.a.	F 6
S 7	13 8 36	16°53'47	15°48	27° 2	2°56	18°38	16°42	4°32	3°50	10°49	27°57	13°D44	12°43	27° 6	n.a.	S 7
S 8	13 12 33	17°50'47	28°44	27°36	4° 9	19°13	16°47	4°36	3°48	10°48	27°59	13°44	12°40	27°13	n.a.	S 8
M 9	13 16 29	18°47'47	12♌ 6	28°15	5°23	19°49	16°52	4°40	3°47	10°48	28° 0	13°R44	12°37	27°20	n.a.	M 9
T 10	13 20 26	19°44'47	25°55	28°58	6°36	20°24	16°57	4°44	3°45	10°47	28° 2	13°44	12°33	27°26	n.a.	T 10
W11	13 24 22	20°41'47	10♍12	29°47	7°49	21° 0	17° 2	4°48	3°44	10°47	28° 3	13°41	12°30	27°33	n.a.	W11
T 12	13 28 19	21°38'47	24°56	0♈39	9° 3	21°36	17° 6	4°51	3°43	10°47	28° 5	13°37	12°27	27°40	n.a.	T 12
F 13	13 32 16	22°35'48	10♎ 1	1°37	10°16	22°12	17°11	4°55	3°41	10°47	28° 6	13°29	12°24	27°46	n.a.	F 13
S 14	13 36 12	23°32'49	25°19	2°39	11°29	22°48	17°15	4°58	3°40	10°46	28° 8	13°20	12°21	27°53	n.a.	S 14
S 15	13 40 9	24°29'50	10♏38	3°45	12°43	23°24	17°19	5° 2	3°39	10°46	28° 9	13°11	12°18	28° 0	n.a.	S 15
M16	13 44 5	25°26'52	25°46	4°56	13°56	24° 0	17°23	5° 5	3°37	10°46	28°11	13° 1	12°14	28° 7	n.a.	M16
T 17	13 48 2	26°23'55	10♐36	6°11	15°10	24°37	17°26	5° 8	3°36	10°46	28°12	12°53	12°11	28°13	n.a.	T 17
W18	13 51 58	27°20'59	24°59	7°31	16°23	25°13	17°30	5°11	3°35	10°46	28°14	12°48	12° 8	28°20	n.a.	W18
T 19	13 55 55	28°18'04	8♑53	8°55	17°37	25°49	17°33	5°14	3°34	10°46	28°15	12°44	12° 5	28°27	n.a.	T 19
F 20	13 59 52	29°15'10	22°19	10°22	18°50	26°26	17°36	5°17	3°33	10°46	28°17	12°43	12° 2	28°33	n.a.	F 20
S 21	14 3 48	0♉12'16	5♒19	11°54	20° 4	27° 3	17°39	5°20	3°32	10°D46	28°19	12°43	11°58	28°40	n.a.	S 21
S 22	14 7 45	1° 9'24	17°57	13°30	21°18	27°39	17°42	5°23	3°31	10°46	28°20	12°43	11°55	28°47	n.a.	S 22
M23	14 11 41	2° 6'32	0♓18	15° 9	22°31	28°16	17°45	5°25	3°30	10°46	28°22	12°42	11°52	28°54	n.a.	M23
T 24	14 15 38	3° 3'42	12°26	16°52	23°45	28°53	17°47	5°28	3°29	10°46	28°24	12°39	11°49	29° 0	n.a.	T 24
W25	14 19 34	4° 0'53	24°26	18°38	24°59	29°30	17°49	5°30	3°28	10°46	28°25	12°33	11°46	29° 7	n.a.	W25
T 26	14 23 31	4°58'04	6♈20	20°28	26°12	0♋ 7	17°51	5°32	3°28	10°46	28°27	12°25	11°43	29°14	n.a.	T 26
F 27	14 27 28	5°55'17	18°12	22°20	27°26	0°45	17°53	5°35	3°27	10°46	28°29	12°13	11°39	29°21	n.a.	F 27
S 28	14 31 24	6°52'31	0♉ 3	24°16	28°40	1°22	17°55	5°37	3°26	10°46	28°30	12° 0	11°36	29°27	n.a.	S 28
S 29	14 35 21	7°49'46	11°56	26°13	29°54	1°59	17°56	5°39	3°26	10°47	28°32	11°47	11°33	29°34	n.a.	S 29
M30	14 39 17	8°47'02	23°51	28°13	1♉ 8	2°37	17°58	5°41	3°25	10°47	28°34	11°33	11°30	29°41	n.a.	M30
T 31	14 43 14	9♉44'18	5♊50	0♉14	2♉21	3♋14	17♋59	5♒42	3♏24	10♌47	28♉35	11♒20	11♒27	29♈47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	4n32	17n28	4n58	5s12	3s37	2s53	1s12	24n54	1n42	24s16	1s13	21s41	2s 1	11n 4	0n50	19n52	2n 0	26n26	6n26	16s58	17s20	15n 2			n.a.
M 2	4 55	21 32	5 4	5 12	3 39	2 22	1 10	24 57	1 41	24 16	1 14	21 41	2 1	11 5	0 50	19 53	1 59	26 27	6 26	17 1	17 21	15 5			n.a.
T 3	5 18	24 44	4 57	5 9	3 40	1 50	1 9	25 0	1 40	24 16	1 14	21 40	2 2	11 5	0 50	19 53	1 59	26 27	6 26	17 4	17 22	15 7			n.a.
W 4	5 41	26 53	4 36	5 3	3 40	1 19	1 7	25 3	1 40	24 15	1 14	21 39	2 2	11 6	0 50	19 53	1 59	26 27	6 26	17 6	17 23	15 10			n.a.
T 5	6 3	27 47	4 3	4 54	3 39	0 48	1 5	25 6	1 39	24 15	1 15	21 38	2 2	11 7	0 50	19 53	1 59	26 28	6 26	17 7	17 24	15 13			n.a.
F 6	6 26	27 20	3 18	4 43	3 37	0 16	1 4	25 9	1 38	24 14	1 15	21 37	2 2	11 7	0 50	19 53	1 59	26 28	6 26	17 8	17 25	15 16			n.a.
S 7	6 48	25 28	2 23	4 28	3 34	0n15	1 2	25 11	1 38	24 14	1 15	21 37	2 3	11 8	0 50	19 53	1 59	26 28	6 26	17 8	17 26	15 18			n.a.
S 8	7 11	22 14	1 19	4 10	3 30	0 47	1 0	25 14	1 37	24 14	1 16	21 36	2 3	11 8	0 50	19 53	1 59	26 29	6 26	17 8	17 27	15 21			n.a.
M 9	7 33	17 45	0 9	3 50	3 25	1 18	0 58	25 16	1 36	24 13	1 16	21 35	2 3	11 9	0 50	19 53	1 59	26 29	6 26	17 8	17 28	15 24			n.a.
T 10	7 55	12 12	1s 4	3 27	3 19	1 50	0 56	25 18	1 36	24 13	1 16	21 34	2 3	11 9	0 50	19 53	1 59	26 29	6 26	17 8	17 29	15 27			n.a.
W11	8 17	5 51	2 16	3 1	3 12	2 21	0 54	25 20	1 35	24 13	1 17	21 34	2 4	11 10	0 50	19 53	1 59	26 29	6 26	17 9	17 30	15 29			n.a.
T 12	8 39	0s59	3 20	2 33	3 5	2 53	0 52	25 22	1 34	24 13	1 17	21 33	2 4	11 10	0 50	19 53	1 59	26 30	6 26	17 10	17 31	15 32			n.a.
F 13	9 1	7 55	4 12	2 2	2 57	3 24	0 50	25 23	1 34	24 12	1 17	21 32	2 4	11 11	0 50	19 53	1 59	26 30	6 26	17 12	17 32	15 35			n.a.
S 14	9 22	14 28	4 47	1 29	2 48	3 55	0 48	25 25	1 33	24 12	1 18	21 32	2 5	11 11	0 50	19 53	1 59	26 30	6 26	17 15	17 32	15 37			n.a.
S 15	9 44	20 9	5 1	0 54	2 39	4 27	0 46	25 26	1 32	24 12	1 18	21 31	2 5	11 12	0 49	19 53	1 59	26 31	6 26	17 18	17 33	15 40			n.a.
M16	10 5	24 27	4 54	0 16	2 29	4 58	0 44	25 27	1 32	24 12	1 18	21 31	2 5	11 12	0 49	19 53	1 59	26 31	6 26	17 21	17 34	15 43			n.a.
T 17	10 27	27 2	4 28	0n24	2 19	5 29	0 42	25 28	1 31	24 12	1 19	21 30	2 5	11 13	0 49	19 53	1 59	26 32	6 26	17 23	17 35	15 45			n.a.
W18	10 48	27 42	3 44	1 6	2 8	6 0	0 40	25 29	1 31	24 11	1 19	21 30	2 6	11 13	0 49	19 53	1 59	26 32	6 26	17 25	17 36	15 48			n.a.
T 19	11 9	26 34	2 49	1 50	1 57	6 31	0 37	25 30	1 30	24 11	1 19	21 29	2 6	11 13	0 49	19 53	1 59	26 32	6 26	17 26	17 37	15 51			n.a.
F 20	11 30	23 54	1 46	2 36	1 46	7 2	0 35	25 30	1 29	24 11	1 20	21 29	2 6	11 14	0 49	19 53	1 58	26 33	6 26	17 26	17 38	15 54			n.a.
S 21	11 50	20 4	0 39	3 23	1 34	7 32	0 33	25 30	1 29	24 11	1 20	21 28	2 7	11 14	0 49	19 53	1 58	26 33	6 26	17 26	17 39	15 56			n.a.
S 22	12 11	15 25	0n28	4 12	1 22	8 3	0 31	25 30	1 28	24 11	1 20	21 28	2 7	11 14	0 49	19 53	1 58	26 33	6 26	17 26	17 40	15 59			n.a.
M23	12 31	10 14	1 32	5 3	1 10	8 33	0 28	25 30	1 27	24 11	1 21	21 28	2 7	11 15	0 49	19 53	1 58	26 34	6 26	17 26	17 41	16 2			n.a.
T 24	12 51	4 46	2 30	5 55	0 58	9 3	0 26	25 30	1 27	24 11	1 21	21 27	2 7	11 15	0 49	19 53	1 58	26 34	6 25	17 27	17 42	16 4			n.a.
W25	13 11	0n48	3 21	6 47	0 46	9 33	0 24	25 30	1 26	24 11	1 22	21 27	2 8	11 15	0 49	19 53	1 58	26 35	6 25	17 29	17 42	16 7			n.a.
T 26	13 31	6 17	4 3	7 41	0 34	10 2	0 21	25 29	1 25	24 11	1 22	21 27	2 8	11 15	0 49	19 53	1 58	26 35	6 26	17 31	17 43	16 10			n.a.
F 27	13 50	11 31	4 34	8 35	0 22	10 32	0 19	25 28	1 25	24 12	1 22	21 26	2 8	11 16	0 49	19 53	1 58	26 35	6 26	17 35	17 44	16 12			n.a.
S 28	14 10	16 20	4 53	9 30	0 10	11 1	0 17	25 27	1 24	24 12	1 23	21 26	2 9	11 16	0 49	19 52	1 58	26 36	6 26	17 38	17 45	16 15			n.a.
S 29	14 29	20 32	4 59	10 24	0n 2	11 30	0 14	25 26	1 23	24 12	1 23	21 26	2 9	11 16	0 49	19 52	1 58	26 36	6 26	17 42	17 46	16 18			n.a.
M30	14 48	23 56	4 53	11 19	0 13	11 59	0 12	25 25	1 23	24 12	1 23	21 26	2 9	11 16	0 49	19 52	1 58	26 37	6 26	17 46	17 47	16 20			n.a.
T 31	15n 7	26n19	4n33	12n13	0n23	12n27	0s10	25n23	1n22	24s12	1s24	21s25	2s 9	11n16	0n49	19n52	1n58	26n37	6n26	17s50	17s48	16n23			n.a.

Julian Day Number = 449377.5, Delta T = 25h14m50s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'12, Lahiri = -51°51'12 Julian Calendar 1 May 3483 BCE == Greg. Calendar 3 Apr. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

JUNE 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 47 10	10♉41'36	17♊55	2♉17	3♉35	3♋52	18♑ 0	5♒44	3°R24	10♌48	28♉37	11°R10	11♒24	29♈54	n.a.	W 1
T 2	14 51 7	11°38'55	0♋ 8	4°21	4°49	4°30	18° 0	5°46	3♍24	10°48	28°39	11♒ 3	11°20	0♉ 1	n.a.	T 2
F 3	14 55 4	12°36'15	12°31	6°26	6° 3	5° 8	18° 1	5°47	3°23	10°48	28°41	10°58	11°17	0° 8	n.a.	F 3
S 4	14 59 0	13°33'35	25° 8	8°31	7°17	5°46	18° 1	5°48	3°23	10°49	28°42	10°56	11°14	0°14	n.a.	S 4
S 5	15 2 57	14°30'57	8♌ 3	10°37	8°31	6°24	18°R 1	5°50	3°23	10°49	28°44	10°56	11°11	0°21	n.a.	S 5
M 6	15 6 53	15°28'19	21°19	12°42	9°45	7° 2	18° 1	5°51	3°22	10°50	28°46	10°56	11° 8	0°28	n.a.	M 6
T 7	15 10 50	16°25'43	5♍ 0	14°47	10°59	7°40	18° 1	5°52	3°22	10°50	28°48	10°55	11° 4	0°34	n.a.	T 7
W 8	15 14 46	17°23'07	19° 8	16°52	12°13	8°18	18° 0	5°53	3°22	10°51	28°50	10°52	11° 1	0°41	n.a.	W 8
T 9	15 18 43	18°20'32	3♎41	18°56	13°27	8°56	18° 0	5°54	3°22	10°52	28°51	10°47	10°58	0°48	n.a.	T 9
F 10	15 22 40	19°17'59	18°36	20°59	14°41	9°35	17°59	5°55	3°D22	10°52	28°53	10°40	10°55	0°55	n.a.	F 10
S 11	15 26 36	20°15'27	3♏47	23° 1	15°55	10°13	17°58	5°55	3°22	10°53	28°55	10°30	10°52	1° 1	n.a.	S 11
S 12	15 30 33	21°12'56	19° 3	25° 2	17° 9	10°52	17°56	5°56	3°22	10°54	28°57	10°20	10°49	1° 8	n.a.	S 12
M13	15 34 29	22°10'27	4♐13	27° 1	18°24	11°30	17°55	5°56	3°22	10°54	28°59	10° 9	10°45	1°15	n.a.	M13
T 14	15 38 26	23° 7'59	19° 7	29° 0	19°38	12° 9	17°53	5°56	3°22	10°55	29° 0	10° 1	10°42	1°22	n.a.	T 14
W15	15 42 22	24° 5'33	3♑36	0♊57	20°52	12°48	17°51	5°57	3°23	10°56	29° 2	9°54	10°39	1°28	n.a.	W15
T 16	15 46 19	25° 3'08	17°37	2°52	22° 6	13°27	17°49	5°R57	3°23	10°57	29° 4	9°50	10°36	1°35	n.a.	T 16
F 17	15 50 15	26° 0'46	1♒ 8	4°46	23°21	14° 6	17°47	5°57	3°23	10°58	29° 6	9°48	10°33	1°42	n.a.	F 17
S 18	15 54 12	26°58'25	14°12	6°39	24°35	14°45	17°45	5°57	3°24	10°58	29° 8	9°D48	10°29	1°48	n.a.	S 18
S 19	15 58 9	27°56'06	26°52	8°31	25°49	15°24	17°42	5°56	3°24	10°59	29° 9	9°R49	10°26	1°55	n.a.	S 19
M20	16 2 5	28°53'48	9♓13	10°21	27° 3	16° 3	17°39	5°56	3°25	11° 0	29°11	9°48	10°23	2° 2	n.a.	M20
T 21	16 6 2	29°51'33	21°20	12° 9	28°18	16°42	17°36	5°56	3°25	11° 1	29°13	9°46	10°20	2° 9	n.a.	T 21
W22	16 9 58	0♊49'20	3♈17	13°57	29°32	17°22	17°33	5°55	3°26	11° 2	29°15	9°42	10°17	2°15	n.a.	W22
T 23	16 13 55	1°47'08	15°10	15°42	0♊47	18° 1	17°30	5°54	3°27	11° 3	29°17	9°35	10°14	2°22	n.a.	T 23
F 24	16 17 51	2°44'59	27° 0	17°27	2° 1	18°41	17°26	5°54	3°27	11° 4	29°18	9°25	10°10	2°29	n.a.	F 24
S 25	16 21 48	3°42'51	8♉53	19°10	3°16	19°20	17°22	5°53	3°28	11° 5	29°20	9°14	10° 7	2°35	n.a.	S 25
S 26	16 25 45	4°40'45	20°49	20°51	4°30	20° 0	17°18	5°52	3°29	11° 7	29°22	9° 2	10° 4	2°42	n.a.	S 26
M27	16 29 41	5°38'42	2♊50	22°32	5°45	20°40	17°14	5°51	3°30	11° 8	29°24	8°50	10° 1	2°49	n.a.	M27
T 28	16 33 38	6°36'40	14°59	24°11	6°59	21°19	17°10	5°50	3°31	11° 9	29°26	8°39	9°58	2°56	n.a.	T 28
W29	16 37 34	7°34'40	27°14	25°48	8°14	21°59	17° 6	5°48	3°32	11°10	29°27	8°30	9°55	3° 2	n.a.	W29
T 30	16 41 31	8♊32'41	9♋39	27♊24	9♊28	22♋39	17♑ 1	5♒47	3♍33	11♌11	29♉29	8♒24	9♒51	3♉ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15n25	27n30	4n 1	13n 6	0n34	12n55	0s 7	25n22	1n21	24s12	1s24	21s25	2s10	11n16	0n49	19n52	1n58	26n37	6n26	17s52	17s49	16n25		n.a.	W 1
T 2	15 43	27 21	3 17	13 59	0 43	13 23	0 5	25 20	1 21	24 13	1 24	21 25	2 10	11 17	0 49	19 52	1 58	26 38	6 26	17 55	17 50	16 28		n.a.	T 2
F 3	16 1	25 51	2 24	14 50	0 53	13 51	0 3	25 18	1 20	24 13	1 25	21 25	2 10	11 17	0 49	19 52	1 58	26 38	6 26	17 56	17 51	16 31		n.a.	F 3
S 4	16 19	23 1	1 22	15 40	1 1	14 18	0 0	25 15	1 19	24 13	1 25	21 25	2 11	11 17	0 49	19 51	1 58	26 39	6 26	17 56	17 51	16 33		n.a.	S 4
S 5	16 37	18 58	0 15	16 29	1 9	14 45	0n 2	25 13	1 19	24 14	1 26	21 25	2 11	11 17	0 49	19 51	1 58	26 39	6 26	17 57	17 52	16 36		n.a.	S 5
M 6	16 54	13 54	0s55	17 16	1 16	15 11	0 5	25 10	1 18	24 14	1 26	21 25	2 11	11 17	0 49	19 51	1 57	26 40	6 26	17 57	17 53	16 39		n.a.	M 6
T 7	17 11	8 1	2 3	18 0	1 23	15 37	0 7	25 7	1 17	24 14	1 26	21 25	2 12	11 17	0 48	19 51	1 57	26 40	6 26	17 57	17 54	16 41		n.a.	T 7
W 8	17 28	1 33	3 7	18 43	1 28	16 3	0 9	25 4	1 16	24 15	1 27	21 25	2 12	11 17	0 48	19 51	1 57	26 41	6 26	17 58	17 55	16 44		n.a.	W 8
T 9	17 44	5s10	4 0	19 24	1 34	16 28	0 12	25 1	1 16	24 15	1 27	21 25	2 12	11 17	0 48	19 50	1 57	26 41	6 26	17 59	17 56	16 46		n.a.	T 9
F 10	18 0	11 45	4 39	20 3	1 38	16 53	0 14	24 57	1 15	24 16	1 27	21 25	2 12	11 17	0 48	19 50	1 57	26 41	6 26	18 1	17 57	16 49		n.a.	F 10
S 11	18 16	17 46	4 58	20 39	1 42	17 18	0 16	24 54	1 14	24 16	1 28	21 25	2 13	11 17	0 48	19 50	1 57	26 42	6 26	18 4	17 58	16 52		n.a.	S 11
S 12	18 32	22 41	4 57	21 13	1 45	17 42	0 19	24 50	1 14	24 17	1 28	21 25	2 13	11 17	0 48	19 50	1 57	26 42	6 26	18 7	17 59	16 54		n.a.	S 12
M13	18 47	26 2	4 35	21 45	1 47	18 5	0 21	24 46	1 13	24 17	1 28	21 26	2 13	11 17	0 48	19 49	1 57	26 43	6 26	18 10	17 59	16 57		n.a.	M13
T 14	19 2	27 29	3 54	22 14	1 49	18 28	0 23	24 42	1 12	24 18	1 29	21 26	2 14	11 16	0 48	19 49	1 57	26 43	6 26	18 12	18 0	16 59		n.a.	T 14
W15	19 17	27 0	2 59	22 41	1 51	18 51	0 25	24 37	1 12	24 19	1 29	21 26	2 14	11 16	0 48	19 49	1 57	26 44	6 26	18 14	18 1	17 2		n.a.	W15
T 16	19 31	24 46	1 55	23 6	1 51	19 13	0 28	24 33	1 11	24 19	1 30	21 26	2 14	11 16	0 48	19 48	1 57	26 44	6 26	18 15	18 2	17 4		n.a.	T 16
F 17	19 46	21 10	0 46	23 28	1 51	19 34	0 30	24 28	1 10	24 20	1 30	21 27	2 15	11 16	0 48	19 48	1 57	26 45	6 26	18 15	18 3	17 7		n.a.	F 17
S 18	19 59	16 37	0n23	23 48	1 51	19 56	0 32	24 23	1 10	24 21	1 30	21 27	2 15	11 16	0 48	19 48	1 57	26 45	6 26	18 15	18 4	17 10		n.a.	S 18
S 19	20 13	11 29	1 29	24 6	1 50	20 16	0 34	24 17	1 9	24 21	1 31	21 27	2 15	11 16	0 48	19 48	1 57	26 46	6 26	18 15	18 5	17 12		n.a.	S 19
M20	20 26	6 1	2 29	24 22	1 48	20 36	0 36	24 12	1 8	24 22	1 31	21 28	2 15	11 15	0 48	19 47	1 57	26 46	6 26	18 15	18 6	17 15		n.a.	M20
T 21	20 39	0 27	3 21	24 36	1 46	20 55	0 38	24 6	1 8	24 23	1 31	21 28	2 16	11 15	0 48	19 47	1 57	26 47	6 27	18 16	18 7	17 17		n.a.	T 21
W22	20 51	5n 3	4 4	24 47	1 44	21 14	0 41	24 1	1 7	24 24	1 32	21 29	2 16	11 15	0 48	19 47	1 57	26 47	6 27	18 17	18 7	17 20		n.a.	W22
T 23	21 3	10 20	4 36	24 57	1 41	21 32	0 43	23 55	1 6	24 24	1 32	21 29	2 16	11 15	0 48	19 46	1 57	26 48	6 27	18 19	18 8	17 22		n.a.	T 23
F 24	21 15	15 14	4 55	25 4	1 38	21 50	0 45	23 48	1 6	24 25	1 32	21 29	2 17	11 14	0 48	19 46	1 56	26 48	6 27	18 22	18 9	17 25		n.a.	F 24
S 25	21 27	19 35	5 2	25 10	1 34	22 7	0 47	23 42	1 5	24 26	1 33	21 30	2 17	11 14	0 48	19 46	1 56	26 49	6 27	18 25	18 10	17 27		n.a.	S 25
S 26	21 38	23 10	4 56	25 14	1 30	22 23	0 49	23 35	1 4	24 27	1 33	21 31	2 17	11 14	0 48	19 45	1 56	26 49	6 27	18 28	18 11	17 30		n.a.	S 26
M27	21 48	25 47	4 36	25 16	1 25	22 39	0 50	23 28	1 3	24 28	1 33	21 31	2 18	11 13	0 48	19 45	1 56	26 50	6 27	18 31	18 12	17 32		n.a.	M27
T 28	21 59	27 14	4 4	25 16	1 20	22 54	0 52	23 21	1 3	24 29	1 34	21 32	2 18	11 13	0 48	19 44	1 56	26 50	6 27	18 34	18 13	17 35		n.a.	T 28
W29	22 9	27 23	3 21	25 15	1 15	23 8	0 54	23 14	1 2	24 30	1 34	21 32	2 18	11 12	0 47	19 44	1 56	26 51	6 27	18 36	18 14	17 37		n.a.	W29
T 30	22n18	26n 9	2n27	25n12	1n10	23n22	0n56	23n 7	1n 1	24s30	1s34	21s33	2s18	11n12	0n47	19n44	1n56	26n51	6n27	18s38	18s14	17n40		n.a.	T 30

Julian Day Number = 449408.5, Delta T = 25h14m47s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'08, Lahiri = -51°51'07 Julian Calendar 1 June 3483 BCE == Greg. Calendar 4 May 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

JULY 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 45 27	9♊30'45	22♋13	28♊59	10♊43	23♋19	16°R56	5°R45	3♍34	11♎13	29♉31	8°R21	9♒48	3♉16	n.a.	F 1
S 2	16 49 24	10°28'50	5♎ 0	0♋33	11°57	23°59	16♏51	5♒44	3°35	11°14	29°33	8°D19	9°45	3°23	n.a.	S 2
S 3	16 53 20	11°26'57	18° 1	2° 5	13°12	24°40	16°46	5°42	3°36	11°15	29°35	8♒20	9°42	3°29	n.a.	S 3
M 4	16 57 17	12°25'05	1♍20	3°36	14°27	25°20	16°41	5°40	3°37	11°17	29°36	8°20	9°39	3°36	n.a.	M 4
T 5	17 1 14	13°23'15	14°57	5° 6	15°41	26° 0	16°35	5°38	3°38	11°18	29°38	8°R21	9°35	3°43	n.a.	T 5
W 6	17 5 10	14°21'27	28°55	6°34	16°56	26°41	16°30	5°36	3°40	11°19	29°40	8°20	9°32	3°49	n.a.	W 6
T 7	17 9 7	15°19'40	13♎15	8° 1	18°11	27°21	16°24	5°34	3°41	11°21	29°42	8°17	9°29	3°56	n.a.	T 7
F 8	17 13 3	16°17'55	27°52	9°26	19°25	28° 2	16°18	5°32	3°43	11°22	29°43	8°12	9°26	4° 3	n.a.	F 8
S 9	17 17 0	17°16'12	12♏43	10°50	20°40	28°42	16°12	5°30	3°44	11°24	29°45	8° 5	9°23	4°10	n.a.	S 9
S 10	17 20 56	18°14'31	27°41	12°13	21°55	29°23	16° 6	5°27	3°46	11°25	29°47	7°58	9°20	4°16	n.a.	S 10
M11	17 24 53	19°12'52	12♐36	13°34	23°10	0♎ 4	16° 0	5°25	3°47	11°27	29°49	7°50	9°16	4°23	n.a.	M11
T 12	17 28 49	20°11'16	27°19	14°54	24°24	0°45	15°53	5°22	3°49	11°28	29°50	7°44	9°13	4°30	n.a.	T 12
W13	17 32 46	21° 9'41	11♑44	16°12	25°39	1°26	15°47	5°19	3°50	11°30	29°52	7°39	9°10	4°37	n.a.	W13
T 14	17 36 42	22° 8'08	25°44	17°28	26°54	2° 7	15°40	5°17	3°52	11°31	29°54	7°37	9° 7	4°43	n.a.	T 14
F 15	17 40 39	23° 6'38	9♒18	18°43	28° 9	2°48	15°33	5°14	3°54	11°33	29°56	7°D36	9° 4	4°50	n.a.	F 15
S 16	17 44 36	24° 5'10	22°26	19°56	29°24	3°29	15°26	5°11	3°56	11°35	29°57	7°37	9° 1	4°57	n.a.	S 16
S 17	17 48 32	25° 3'44	5♓10	21° 7	0♋39	4°10	15°19	5° 8	3°58	11°36	29°59	7°38	8°57	5° 3	n.a.	S 17
M18	17 52 29	26° 2'21	17°34	22°16	1°54	4°52	15°12	5° 5	4° 0	11°38	0♊ 1	7°40	8°54	5°10	n.a.	M18
T 19	17 56 25	27° 1'00	29°43	23°24	3° 8	5°33	15° 5	5° 1	4° 1	11°40	0° 2	7°R40	8°51	5°17	n.a.	T 19
W20	18 0 22	27°59'41	11♈41	24°29	4°23	6°14	14°57	4°58	4° 3	11°41	0° 4	7°39	8°48	5°24	n.a.	W20
T 21	18 4 18	28°58'25	23°34	25°32	5°38	6°56	14°50	4°55	4° 5	11°43	0° 6	7°36	8°45	5°30	n.a.	T 21
F 22	18 8 15	29°57'12	5♉26	26°32	6°53	7°37	14°42	4°51	4° 8	11°45	0° 7	7°31	8°41	5°37	n.a.	F 22
S 23	18 12 11	0♋56'01	17°21	27°30	8° 8	8°19	14°35	4°48	4°10	11°47	0° 9	7°26	8°38	5°44	n.a.	S 23
S 24	18 16 8	1°54'52	29°21	28°25	9°23	9° 1	14°27	4°44	4°12	11°49	0°10	7°19	8°35	5°51	n.a.	S 24
M25	18 20 4	2°53'46	11♊30	29°17	10°38	9°43	14°20	4°40	4°14	11°50	0°12	7°13	8°32	5°57	n.a.	M25
T 26	18 24 1	3°52'42	23°49	0♎ 6	11°53	10°25	14°12	4°37	4°16	11°52	0°14	7° 7	8°29	6° 4	n.a.	T 26
W27	18 27 58	4°51'41	6♋19	0°51	13° 8	11° 7	14° 4	4°33	4°19	11°54	0°15	7° 3	8°26	6°11	n.a.	W27
T 28	18 31 54	5°50'42	19° 1	1°32	14°23	11°49	13°56	4°29	4°21	11°56	0°17	7° 0	8°22	6°17	n.a.	T 28
F 29	18 35 51	6°49'45	1♎55	2°10	15°38	12°31	13°48	4°25	4°23	11°58	0°18	6°D58	8°19	6°24	n.a.	F 29
S 30	18 39 47	7°48'50	15° 1	2°43	16°53	13°13	13°40	4°21	4°26	12° 0	0°20	6°58	8°16	6°31	n.a.	S 30
S 31	18 43 44	8♋47'57	28♎19	3♎11	18♋ 8	13♎55	13♏32	4♒17	4♍28	12♎ 2	0♊21	7♒ 0	8♒13	6♉38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n27	23n34	1n25	25n 7	1n 4	23n35	0n58	22n59	1n 1	24s31	1s35	21s34	2s19	11n12	0n47	19n43	1n56	26n52	6n27	18s39	18s15	17n42		n.a.
S 2	22 36	19 48	0 18	25 1	0 58	23 48	0 59	22 51	1 0	24 32	1 35	21 34	2 19	11 11	0 47	19 43	1 56	26 52	6 28	18 39	18 16	17 45		n.a.
S 3	22 44	15 0	0s52	24 54	0 51	23 59	1 1	22 43	0 59	24 33	1 35	21 35	2 19	11 11	0 47	19 42	1 56	26 53	6 28	18 39	18 17	17 47		n.a.
M 4	22 52	9 25	2 0	24 45	0 45	24 10	1 3	22 35	0 59	24 34	1 36	21 36	2 20	11 10	0 47	19 42	1 56	26 53	6 28	18 39	18 18	17 50		n.a.
T 5	23 0	3 16	3 3	24 35	0 38	24 20	1 4	22 27	0 58	24 35	1 36	21 36	2 20	11 10	0 47	19 41	1 56	26 54	6 28	18 39	18 19	17 52		n.a.
W 6	23 7	3s10	3 57	24 24	0 30	24 30	1 6	22 18	0 57	24 36	1 36	21 37	2 20	11 9	0 47	19 41	1 56	26 54	6 28	18 39	18 20	17 55		n.a.
T 7	23 14	9 36	4 38	24 12	0 23	24 38	1 7	22 9	0 56	24 37	1 36	21 38	2 20	11 9	0 47	19 41	1 56	26 55	6 28	18 40	18 21	17 57		n.a.
F 8	23 20	15 39	5 1	23 58	0 15	24 46	1 9	22 0	0 56	24 38	1 37	21 39	2 21	11 8	0 47	19 40	1 56	26 55	6 28	18 41	18 21	18 0		n.a.
S 9	23 26	20 53	5 5	23 44	0 8	24 53	1 10	21 51	0 55	24 39	1 37	21 40	2 21	11 7	0 47	19 40	1 56	26 56	6 28	18 43	18 22	18 2		n.a.
S 10	23 32	24 50	4 49	23 29	0s 0	25 0	1 11	21 42	0 54	24 40	1 37	21 41	2 21	11 7	0 47	19 39	1 56	26 56	6 28	18 45	18 23	18 5		n.a.
M11	23 37	27 4	4 12	23 13	0 9	25 5	1 13	21 32	0 54	24 41	1 38	21 41	2 21	11 6	0 47	19 39	1 56	26 57	6 29	18 47	18 24	18 7		n.a.
T 12	23 41	27 22	3 20	22 56	0 17	25 10	1 14	21 22	0 53	24 43	1 38	21 42	2 22	11 5	0 47	19 38	1 56	26 57	6 29	18 49	18 25	18 9		n.a.
W13	23 45	25 46	2 15	22 38	0 25	25 14	1 15	21 12	0 52	24 44	1 38	21 43	2 22	11 5	0 47	19 38	1 56	26 58	6 29	18 50	18 26	18 12		n.a.
T 14	23 49	22 36	1 4	22 20	0 34	25 18	1 16	21 2	0 51	24 45	1 38	21 44	2 22	11 4	0 47	19 37	1 56	26 59	6 29	18 51	18 27	18 14		n.a.
F 15	23 53	18 15	0n 9	22 1	0 43	25 20	1 17	20 52	0 51	24 46	1 39	21 45	2 22	11 3	0 47	19 37	1 55	26 59	6 29	18 51	18 27	18 17		n.a.
S 16	23 56	13 9	1 19	21 41	0 52	25 22	1 18	20 42	0 50	24 47	1 39	21 46	2 23	11 3	0 47	19 36	1 55	27 0	6 29	18 51	18 28	18 19		n.a.
S 17	23 58	7 39	2 24	21 21	1 1	25 23	1 19	20 31	0 49	24 48	1 39	21 47	2 23	11 2	0 47	19 36	1 55	27 0	6 29	18 50	18 29	18 22		n.a.
M18	24 0	1 59	3 19	21 1	1 10	25 23	1 20	20 20	0 49	24 49	1 39	21 48	2 23	11 1	0 47	19 35	1 55	27 1	6 30	18 50	18 30	18 24		n.a.
T 19	24 2	3n37	4 5	20 41	1 19	25 22	1 21	20 9	0 48	24 50	1 40	21 49	2 23	11 1	0 47	19 35	1 55	27 1	6 30	18 50	18 31	18 26		n.a.
W20	24 3	9 0	4 39	20 20	1 28	25 21	1 21	19 58	0 47	24 51	1 40	21 50	2 24	11 0	0 47	19 34	1 55	27 2	6 30	18 50	18 32	18 29		n.a.
T 21	24 3	14 1	5 1	20 0	1 37	25 18	1 22	19 46	0 46	24 52	1 40	21 51	2 24	10 59	0 47	19 34	1 55	27 2	6 30	18 51	18 33	18 31		n.a.
F 22	24 4	18 31	5 10	19 39	1 47	25 15	1 23	19 35	0 46	24 53	1 40	21 53	2 24	10 58	0 46	19 33	1 55	27 3	6 30	18 52	18 33	18 34		n.a.
S 23	24 4	22 19	5 5	19 19	1 56	25 11	1 23	19 23	0 45	24 54	1 40	21 54	2 24	10 57	0 46	19 32	1 55	27 3	6 30	18 54	18 34	18 36		n.a.
S 24	24 3	25 13	4 48	18 59	2 5	25 7	1 24	19 11	0 44	24 55	1 41	21 55	2 25	10 56	0 46	19 32	1 55	27 4	6 31	18 55	18 35	18 38		n.a.
M25	24 2	26 59	4 17	18 39	2 14	25 1	1 24	18 59	0 44	24 56	1 41	21 56	2 25	10 56	0 46	19 31	1 55	27 4	6 31	18 57	18 36	18 41		n.a.
T 26	24 0	27 28	3 34	18 20	2 23	24 55	1 24	18 46	0 43	24 57	1 41	21 57	2 25	10 55	0 46	19 31	1 55	27 5	6 31	18 58	18 37	18 43		n.a.
W27	23 58	26 34	2 39	18 1	2 32	24 48	1 25	18 34	0 42	24 58	1 41	21 58	2 25	10 54	0 46	19 30	1 55	27 5	6 31	19 0	18 38	18 45		n.a.
T 28	23 56	24 16	1 37	17 44	2 40	24 40	1 25	18 21	0 41	24 59	1 41	21 59	2 25	10 53	0 46	19 30	1 55	27 6	6 31	19 0	18 39	18 48		n.a.
F 29	23 53	20 42	0 28	17 27	2 49	24 32	1 25	18 8	0 41	25 0	1 41	22 1	2 26	10 52	0 46	19 29	1 55	27 6	6 31	19 1	18 39	18 50		n.a.
S 30	23 49	16 3	0s44	17 12	2 57	24 22	1 25	17 55	0 40	25 1	1 41	22 2	2 26	10 51	0 46	19 28	1 55	27 7	6 32	19 1	18 40	18 52		n.a.
S 31	23n46	10n35	1s54	16n58	3s 5	24n12	1n25	17n42	0n39	25s 2	1s42	22s 3	2s26	10n50	0n46	19n28	1n55	27n 7	6n32	19s 0	18s41	18n55		n.a.

Julian Day Number = 449438.5, Delta T = 25h14m45s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'04, Lahiri = -51°51'03 Julian Calendar 1 July 3483 BCE == Greg. Calendar 3 June 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

AUGUST 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 47 40	9♋47'06	11♍50	3♌34	19♋23	14♌37	13°R24	4°R13	4♍31	12♌ 4	0♊23	7♒ 1	8♒10	6♉44	n.a.	M 1
T 2	18 51 37	10°46'17	25°35	3°52	20°38	15°20	13♏16	4♒ 8	4°33	12° 6	0°24	7° 3	8° 7	6°51	n.a.	T 2
W 3	18 55 33	11°45'30	9♎32	4° 4	21°53	16° 2	13° 8	4° 4	4°36	12° 8	0°26	7°R 3	8° 3	6°58	n.a.	W 3
T 4	18 59 30	12°44'45	23°42	4°R 9	23° 8	16°45	13° 0	4° 0	4°38	12°10	0°27	7° 3	8° 0	7° 5	n.a.	T 4
F 5	19 3 26	13°44'02	8♏ 2	4° 7	24°23	17°27	12°52	3°55	4°41	12°12	0°28	7° 1	7°57	7°11	n.a.	F 5
S 6	19 7 23	14°43'21	22°30	3°58	25°39	18°10	12°44	3°51	4°44	12°14	0°30	6°59	7°54	7°18	n.a.	S 6
S 7	19 11 19	15°42'42	7♐ 1	3°42	26°54	18°53	12°36	3°46	4°47	12°16	0°31	6°56	7°51	7°25	n.a.	S 7
M 8	19 15 16	16°42'05	21°29	3°18	28° 9	19°35	12°28	3°42	4°49	12°18	0°33	6°53	7°47	7°31	n.a.	M 8
T 9	19 19 13	17°41'31	5♑49	2°46	29°24	20°18	12°20	3°37	4°52	12°20	0°34	6°51	7°44	7°38	n.a.	T 9
W10	19 23 9	18°40'58	19°55	2° 6	0♌39	21° 1	12°12	3°33	4°55	12°22	0°35	6°49	7°41	7°45	n.a.	W10
T 11	19 27 6	19°40'28	3♒43	1°19	1°54	21°44	12° 4	3°28	4°58	12°24	0°36	6°D49	7°38	7°52	n.a.	T 11
F 12	19 31 2	20°40'00	17°11	0°24	3° 9	22°27	11°56	3°23	5° 1	12°26	0°38	6°49	7°35	7°58	n.a.	F 12
S 13	19 34 59	21°39'35	0♓16	29♋23	4°24	23°10	11°48	3°19	5° 4	12°29	0°39	6°50	7°32	8° 5	n.a.	S 13
S 14	19 38 55	22°39'12	13° 1	28°17	5°39	23°54	11°41	3°14	5° 7	12°31	0°40	6°51	7°28	8°12	n.a.	S 14
M15	19 42 52	23°38'51	25°28	27° 7	6°54	24°37	11°33	3° 9	5°10	12°33	0°41	6°52	7°25	8°19	n.a.	M15
T 16	19 46 48	24°38'33	7♈40	25°55	8° 9	25°20	11°25	3° 4	5°13	12°35	0°43	6°53	7°22	8°25	n.a.	T 16
W17	19 50 45	25°38'17	19°40	24°42	9°24	26° 3	11°18	3° 0	5°16	12°37	0°44	6°54	7°19	8°32	n.a.	W17
T 18	19 54 41	26°38'04	1♉34	23°32	10°39	26°47	11°10	2°55	5°19	12°39	0°45	6°R54	7°16	8°39	n.a.	T 18
F 19	19 58 38	27°37'53	13°27	22°25	11°55	27°30	11° 3	2°50	5°22	12°41	0°46	6°53	7°13	8°45	n.a.	F 19
S 20	20 2 34	28°37'45	25°23	21°25	13°10	28°14	10°55	2°45	5°25	12°44	0°47	6°53	7° 9	8°52	n.a.	S 20
S 21	20 6 31	29°37'39	7♊26	20°31	14°25	28°58	10°48	2°40	5°28	12°46	0°48	6°52	7° 6	8°59	n.a.	S 21
M22	20 10 28	0♌37'36	19°39	19°47	15°40	29°41	10°41	2°35	5°31	12°48	0°49	6°51	7° 3	9° 6	n.a.	M22
T 23	20 14 24	1°37'35	2♋ 7	19°14	16°55	0♍25	10°34	2°30	5°35	12°50	0°50	6°50	7° 0	9°12	n.a.	T 23
W24	20 18 21	2°37'36	14°50	18°51	18°10	1° 9	10°27	2°25	5°38	12°53	0°51	6°49	6°57	9°19	n.a.	W24
T 25	20 22 17	3°37'40	27°50	18°39	19°25	1°53	10°20	2°21	5°41	12°55	0°52	6°49	6°53	9°26	n.a.	T 25
F 26	20 26 14	4°37'45	11♌ 6	18°D39	20°40	2°37	10°14	2°16	5°45	12°57	0°53	6°D49	6°50	9°33	n.a.	F 26
S 27	20 30 10	5°37'53	24°37	18°49	21°55	3°21	10° 7	2°11	5°48	12°59	0°54	6°49	6°47	9°39	n.a.	S 27
S 28	20 34 7	6°38'03	8♍22	19°10	23°10	4° 5	10° 1	2° 6	5°51	13° 1	0°55	6°R49	6°44	9°46	n.a.	S 28
M29	20 38 3	7°38'14	22°18	19°41	24°25	4°49	9°54	2° 1	5°55	13° 4	0°56	6°49	6°41	9°53	n.a.	M29
T 30	20 42 0	8°38'28	6♎22	20°22	25°40	5°33	9°48	1°56	5°58	13° 6	0°57	6°49	6°38	9°59	n.a.	T 30
W31	20 45 56	9♌38'43	20♎31	21♋10	26♌55	6♍17	9♏42	1♒51	6♍ 1	13♌ 8	0♊58	6♒49	6♒34	10♉ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n41	4n33	3s 0	16n45	3s12	24n 2	1n25	17n29	0n38	25s 3	1s42	22s 4	2s26	10n49	0n46	19n27	1n55	27n 8	6n32	19s 0	18s42	18n57			n.a.
T 2	23 37	1s47	3 56	16 34	3 19	23 50	1 25	17 15	0 38	25 4	1 42	22 5	2 26	10 48	0 46	19 27	1 55	27 8	6 32	19 0	18 43	19 0			n.a.
W 3	23 32	8 7	4 39	16 26	3 25	23 38	1 25	17 2	0 37	25 5	1 42	22 7	2 27	10 47	0 46	19 26	1 55	27 9	6 32	18 59	18 44	19 2			n.a.
T 4	23 26	14 8	5 6	16 19	3 30	23 25	1 25	16 48	0 36	25 6	1 42	22 8	2 27	10 46	0 46	19 26	1 55	27 9	6 33	19 0	18 45	19 4			n.a.
F 5	23 20	19 29	5 14	16 15	3 35	23 11	1 24	16 34	0 36	25 7	1 42	22 9	2 27	10 45	0 46	19 25	1 55	27 10	6 33	19 0	18 45	19 6			n.a.
S 6	23 13	23 44	5 3	16 14	3 38	22 57	1 24	16 20	0 35	25 8	1 42	22 10	2 27	10 44	0 46	19 24	1 55	27 10	6 33	19 1	18 46	19 9			n.a.
S 7	23 7	26 31	4 32	16 15	3 41	22 42	1 24	16 6	0 34	25 9	1 42	22 12	2 27	10 43	0 46	19 24	1 55	27 11	6 33	19 1	18 47	19 11			n.a.
M 8	22 59	27 31	3 44	16 20	3 42	22 26	1 23	15 51	0 33	25 10	1 42	22 13	2 27	10 42	0 46	19 23	1 55	27 11	6 33	19 2	18 48	19 13			n.a.
T 9	22 51	26 38	2 43	16 28	3 41	22 9	1 23	15 37	0 33	25 10	1 42	22 14	2 28	10 41	0 46	19 22	1 55	27 12	6 34	19 3	18 49	19 16			n.a.
W10	22 43	24 3	1 32	16 39	3 39	21 52	1 22	15 22	0 32	25 11	1 42	22 15	2 28	10 40	0 46	19 22	1 55	27 12	6 34	19 3	18 50	19 18			n.a.
T 11	22 35	20 6	0 17	16 54	3 35	21 34	1 21	15 7	0 31	25 12	1 43	22 17	2 28	10 39	0 46	19 21	1 55	27 13	6 34	19 3	18 50	19 20			n.a.
F 12	22 26	15 11	0n57	17 11	3 29	21 16	1 21	14 52	0 30	25 13	1 43	22 18	2 28	10 37	0 46	19 21	1 55	27 13	6 34	19 3	18 51	19 23			n.a.
S 13	22 16	9 42	2 6	17 32	3 21	20 57	1 20	14 37	0 30	25 14	1 43	22 19	2 28	10 36	0 46	19 20	1 55	27 14	6 34	19 3	18 52	19 25			n.a.
S 14	22 6	3 58	3 7	17 56	3 11	20 37	1 19	14 21	0 29	25 14	1 43	22 20	2 28	10 35	0 46	19 19	1 55	27 14	6 35	19 3	18 53	19 27			n.a.
M15	21 56	1n46	3 58	18 22	2 59	20 17	1 18	14 6	0 28	25 15	1 43	22 22	2 28	10 34	0 46	19 19	1 55	27 15	6 35	19 2	18 54	19 29			n.a.
T 16	21 45	7 19	4 36	18 49	2 45	19 56	1 17	13 50	0 27	25 16	1 43	22 23	2 28	10 33	0 46	19 18	1 55	27 15	6 35	19 2	18 55	19 32			n.a.
W17	21 34	12 32	5 2	19 18	2 29	19 35	1 16	13 35	0 27	25 16	1 43	22 24	2 28	10 32	0 46	19 17	1 55	27 16	6 35	19 2	18 55	19 34			n.a.
T 18	21 22	17 14	5 15	19 48	2 11	19 13	1 15	13 19	0 26	25 17	1 43	22 25	2 29	10 31	0 46	19 17	1 55	27 16	6 35	19 2	18 56	19 36			n.a.
F 19	21 11	21 16	5 14	20 18	1 53	18 51	1 14	13 3	0 25	25 18	1 43	22 27	2 29	10 29	0 46	19 16	1 55	27 17	6 36	19 2	18 57	19 38			n.a.
S 20	20 58	24 27	5 0	20 47	1 33	18 27	1 12	12 47	0 24	25 18	1 43	22 28	2 29	10 28	0 45	19 15	1 55	27 17	6 36	19 2	18 58	19 41			n.a.
S 21	20 45	26 36	4 33	21 14	1 13	18 4	1 11	12 30	0 24	25 19	1 43	22 29	2 29	10 27	0 45	19 15	1 55	27 18	6 36	19 2	18 59	19 43			n.a.
M22	20 32	27 31	3 52	21 41	0 54	17 40	1 10	12 14	0 23	25 19	1 42	22 30	2 29	10 26	0 45	19 14	1 55	27 18	6 36	19 3	19 0	19 45			n.a.
T 23	20 19	27 3	3 1	22 5	0 34	17 15	1 8	11 57	0 22	25 20	1 42	22 32	2 29	10 24	0 45	19 13	1 55	27 19	6 37	19 3	19 0	19 47			n.a.
W24	20 5	25 11	1 59	22 27	0 15	16 50	1 7	11 41	0 21	25 20	1 42	22 33	2 29	10 23	0 45	19 13	1 55	27 19	6 37	19 3	19 1	19 49			n.a.
T 25	19 51	21 57	0 50	22 47	0n 3	16 25	1 5	11 24	0 21	25 21	1 42	22 34	2 29	10 22	0 45	19 12	1 55	27 20	6 37	19 3	19 2	19 52			n.a.
F 26	19 36	17 31	0s24	23 4	0 20	15 59	1 4	11 7	0 20	25 21	1 42	22 35	2 29	10 21	0 45	19 11	1 55	27 20	6 37	19 3	19 3	19 54			n.a.
S 27	19 21	12 8	1 37	23 18	0 36	15 33	1 2	10 50	0 19	25 22	1 42	22 36	2 29	10 19	0 45	19 11	1 55	27 21	6 38	19 3	19 4	19 56			n.a.
S 28	19 6	6 5	2 46	23 29	0 50	15 6	1 1	10 33	0 18	25 22	1 42	22 38	2 29	10 18	0 45	19 10	1 55	27 21	6 38	19 3	19 4	19 58			n.a.
M29	18 50	0s19	3 46	23 37	1 3	14 39	0 59	10 16	0 18	25 23	1 42	22 39	2 29	10 17	0 45	19 9	1 55	27 21	6 38	19 3	19 5	20 0			n.a.
T 30	18 34	6 45	4 33	23 42	1 15	14 11	0 57	9 59	0 17	25 23	1 42	22 40	2 29	10 15	0 45	19 9	1 55	27 22	6 38	19 3	19 6	20 3			n.a.
W31	18n18	12s53	5s 4	23n45	1n25	13n43	0n55	9n41	0n16	25s23	1s42	22s41	2s29	10n14	0n45	19n 8	1n55	27n22	6n39	19s 3	19s 7	20n 5			n.a.

Julian Day Number = 449469.5, Delta T = 25h14m42s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°58'00, Lahiri = -51°50'59 Julian Calendar 1 Aug. 3483 BCE == Greg. Calendar 4 July 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

SEPTEMBER 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 53	10♌39'00	4♏43	22♋ 6	28♌10	7♍ 2	9°R36	1°R47	6♍ 5	13♌10	0♊59	6°D49	6♒31	10♉13	n.a.	T 1
F 2	20 53 49	11°39'18	18°55	23° 8	29°25	7°46	9♏31	1♒42	6° 8	13°13	1° 0	6♒49	6°28	10°20	n.a.	F 2
S 3	20 57 46	12°39'39	3♐ 5	24°17	0♍41	8°31	9°25	1°37	6°12	13°15	1° 0	6°49	6°25	10°26	n.a.	S 3
S 4	21 1 43	13°40'01	17°11	25°30	1°56	9°15	9°20	1°32	6°15	13°17	1° 1	6°50	6°22	10°33	n.a.	S 4
M 5	21 5 39	14°40'25	1♏11	26°48	3°11	10° 0	9°14	1°28	6°19	13°19	1° 2	6°50	6°19	10°40	n.a.	M 5
T 6	21 9 36	15°40'50	15° 1	28° 9	4°25	10°44	9° 9	1°23	6°22	13°22	1° 2	6°51	6°15	10°46	n.a.	T 6
W 7	21 13 32	16°41'18	28°40	29°33	5°40	11°29	9° 4	1°18	6°26	13°24	1° 3	6°51	6°12	10°53	n.a.	W 7
T 8	21 17 29	17°41'47	12♒ 6	1♎ 0	6°55	12°14	9° 0	1°14	6°30	13°26	1° 4	6°R52	6° 9	11° 0	n.a.	T 8
F 9	21 21 25	18°42'17	25°17	2°29	8°10	12°58	8°55	1° 9	6°33	13°28	1° 4	6°51	6° 6	11° 7	n.a.	F 9
S 10	21 25 22	19°42'50	8♓13	4° 0	9°25	13°43	8°51	1° 5	6°37	13°31	1° 5	6°50	6° 3	11°13	n.a.	S 10
S 11	21 29 18	20°43'24	20°52	5°33	10°40	14°28	8°47	1° 0	6°40	13°33	1° 5	6°48	5°59	11°20	n.a.	S 11
M12	21 33 15	21°44'01	3♈17	7° 6	11°55	15°13	8°43	0°56	6°44	13°35	1° 6	6°46	5°56	11°27	n.a.	M12
T 13	21 37 11	22°44'39	15°28	8°41	13°10	15°58	8°39	0°51	6°48	13°37	1° 6	6°43	5°53	11°34	n.a.	T 13
W14	21 41 8	23°45'20	27°29	10°16	14°25	16°43	8°35	0°47	6°51	13°40	1° 7	6°41	5°50	11°40	n.a.	W14
T 15	21 45 5	24°46'02	9♉23	11°52	15°40	17°28	8°32	0°43	6°55	13°42	1° 7	6°39	5°47	11°47	n.a.	T 15
F 16	21 49 1	25°46'46	21°15	13°28	16°55	18°13	8°29	0°39	6°59	13°44	1° 8	6°D39	5°44	11°54	n.a.	F 16
S 17	21 52 58	26°47'32	3♊10	15° 4	18°10	18°58	8°26	0°34	7° 2	13°46	1° 8	6°39	5°40	12° 0	n.a.	S 17
S 18	21 56 54	27°48'20	15°12	16°41	19°24	19°44	8°23	0°30	7° 6	13°49	1° 9	6°40	5°37	12° 7	n.a.	S 18
M19	22 0 51	28°49'10	27°25	18°18	20°39	20°29	8°20	0°26	7°10	13°51	1° 9	6°41	5°34	12°14	n.a.	M19
T 20	22 4 47	29°50'02	9♋55	19°54	21°54	21°14	8°18	0°22	7°13	13°53	1° 9	6°43	5°31	12°21	n.a.	T 20
W21	22 8 44	0♍50'56	22°44	21°31	23° 9	22° 0	8°15	0°19	7°17	13°55	1° 9	6°44	5°28	12°27	n.a.	W21
T 22	22 12 40	1°51'51	5♌55	23° 7	24°24	22°45	8°13	0°15	7°21	13°57	1°10	6°R45	5°25	12°34	n.a.	T 22
F 23	22 16 37	2°52'48	19°29	24°44	25°38	23°31	8°11	0°11	7°25	13°59	1°10	6°44	5°21	12°41	n.a.	F 23
S 24	22 20 34	3°53'46	3♍25	26°20	26°53	24°16	8°10	0° 7	7°28	14° 2	1°10	6°42	5°18	12°48	n.a.	S 24
S 25	22 24 30	4°54'46	17°38	27°57	28° 8	25° 2	8° 8	0° 4	7°32	14° 4	1°10	6°39	5°15	12°54	n.a.	S 25
M26	22 28 27	5°55'46	2♎ 4	29°33	29°23	25°48	8° 7	0° 0	7°36	14° 6	1°10	6°35	5°12	13° 1	n.a.	M26
T 27	22 32 23	6°56'48	16°37	1♍ 9	0♎37	26°33	8° 6	29♏57	7°39	14° 8	1°11	6°30	5° 9	13° 8	n.a.	T 27
W28	22 36 20	7°57'52	1♏10	2°44	1°52	27°19	8° 5	29°54	7°43	14°10	1°11	6°26	5° 5	13°14	n.a.	W28
T 29	22 40 16	8°58'56	15°37	4°20	3° 7	28° 5	8° 5	29°51	7°47	14°12	1°11	6°22	5° 2	13°21	n.a.	T 29
F 30	22 44 13	10♍ 0'01	29♏55	5♍55	4♎22	28♍51	8♏ 4	29♏47	7♍51	14♌14	1°R11	6♒20	4♒59	13♉28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 1	18s22	5s17	23n44	1n34	13n15	0n53	9n24	0n15	25s24	1s42	22s42	2s29	10n13	0n45	19n 7	1n55	27n23	6n39	19s 3	19s 8	20n 7		n.a.
F 2	17 44	22 51	5 10	23 41	1 42	12 46	0 51	9 6	0 15	25 24	1 42	22 43	2 29	10 11	0 45	19 7	1 55	27 23	6 39	19 3	19 9	20 9		n.a.
S 3	17 27	25 58	4 44	23 35	1 48	12 17	0 49	8 48	0 14	25 24	1 41	22 44	2 29	10 10	0 45	19 6	1 55	27 23	6 39	19 3	19 9	20 11		n.a.
S 4	17 9	27 26	4 2	23 27	1 53	11 48	0 47	8 31	0 13	25 25	1 41	22 45	2 29	10 9	0 45	19 6	1 55	27 24	6 40	19 3	19 10	20 13		n.a.
M 5	16 51	27 8	3 5	23 16	1 57	11 18	0 45	8 13	0 12	25 25	1 41	22 47	2 29	10 7	0 45	19 5	1 55	27 24	6 40	19 3	19 11	20 16		n.a.
T 6	16 33	25 9	1 58	23 2	2 0	10 48	0 43	7 55	0 12	25 25	1 41	22 48	2 29	10 6	0 45	19 4	1 55	27 25	6 40	19 3	19 12	20 18		n.a.
W 7	16 14	21 42	0 45	22 46	2 3	10 18	0 41	7 37	0 11	25 25	1 41	22 49	2 29	10 5	0 45	19 4	1 55	27 25	6 40	19 3	19 13	20 20		n.a.
T 8	15 56	17 9	0n29	22 28	2 4	9 48	0 39	7 18	0 10	25 25	1 41	22 50	2 29	10 3	0 45	19 3	1 55	27 25	6 41	19 2	19 13	20 22		n.a.
F 9	15 37	11 51	1 40	22 8	2 4	9 17	0 37	7 0	0 9	25 26	1 41	22 51	2 29	10 2	0 45	19 2	1 55	27 26	6 41	19 3	19 14	20 24		n.a.
S 10	15 17	6 10	2 45	21 46	2 4	8 46	0 34	6 42	0 9	25 26	1 40	22 52	2 29	10 1	0 45	19 2	1 55	27 26	6 41	19 3	19 15	20 26		n.a.
S 11	14 58	0 21	3 40	21 22	2 3	8 15	0 32	6 23	0 8	25 26	1 40	22 53	2 29	9 59	0 45	19 1	1 55	27 27	6 41	19 3	19 16	20 28		n.a.
M12	14 38	5n20	4 23	20 56	2 2	7 44	0 30	6 5	0 7	25 26	1 40	22 54	2 29	9 58	0 45	19 0	1 55	27 27	6 42	19 4	19 17	20 31		n.a.
T 13	14 17	10 44	4 54	20 29	2 0	7 12	0 27	5 46	0 6	25 26	1 40	22 55	2 29	9 56	0 45	19 0	1 55	27 27	6 42	19 5	19 17	20 33		n.a.
W14	13 57	15 40	5 11	20 0	1 57	6 40	0 25	5 28	0 6	25 26	1 40	22 55	2 29	9 55	0 45	18 59	1 55	27 28	6 42	19 5	19 18	20 35		n.a.
T 15	13 36	19 57	5 15	19 30	1 54	6 8	0 23	5 9	0 5	25 26	1 40	22 56	2 29	9 54	0 45	18 58	1 55	27 28	6 42	19 6	19 19	20 37		n.a.
F 16	13 15	23 26	5 5	18 59	1 51	5 36	0 20	4 50	0 4	25 26	1 39	22 57	2 29	9 52	0 45	18 58	1 55	27 28	6 43	19 6	19 20	20 39		n.a.
S 17	12 54	25 57	4 42	18 26	1 47	5 4	0 18	4 32	0 4	25 26	1 39	22 58	2 29	9 51	0 45	18 57	1 55	27 29	6 43	19 6	19 21	20 41		n.a.
S 18	12 33	27 18	4 7	17 53	1 43	4 32	0 15	4 13	0 3	25 26	1 39	22 59	2 29	9 49	0 45	18 56	1 55	27 29	6 43	19 6	19 21	20 43		n.a.
M19	12 11	27 22	3 20	17 18	1 39	3 59	0 13	3 54	0 2	25 26	1 39	23 0	2 29	9 48	0 45	18 56	1 55	27 29	6 43	19 5	19 22	20 45		n.a.
T 20	11 49	26 3	2 22	16 43	1 34	3 27	0 10	3 35	0 1	25 26	1 39	23 1	2 28	9 46	0 45	18 55	1 55	27 30	6 44	19 5	19 23	20 47		n.a.
W21	11 27	23 21	1 16	16 6	1 29	2 54	0 7	3 16	0 1	25 26	1 38	23 1	2 28	9 45	0 45	18 55	1 55	27 30	6 44	19 4	19 24	20 49		n.a.
T 22	11 5	19 21	0 5	15 29	1 24	2 21	0 5	2 57	0s 0	25 26	1 38	23 2	2 28	9 44	0 45	18 54	1 55	27 30	6 44	19 4	19 25	20 51		n.a.
F 23	10 43	14 16	1s 9	14 51	1 19	1 49	0 2	2 38	0 1	25 26	1 38	23 3	2 28	9 42	0 45	18 53	1 55	27 31	6 45	19 4	19 25	20 53		n.a.
S 24	10 20	8 20	2 21	14 12	1 13	1 16	0s 0	2 18	0 2	25 26	1 38	23 4	2 28	9 41	0 45	18 53	1 55	27 31	6 45	19 5	19 26	20 55		n.a.
S 25	9 57	1 52	3 25	13 33	1 8	0 43	0 3	1 59	0 2	25 26	1 37	23 4	2 28	9 39	0 45	18 52	1 55	27 31	6 45	19 6	19 27	20 57		n.a.
M26	9 34	4s46	4 17	12 53	1 2	0 10	0 6	1 40	0 3	25 26	1 37	23 5	2 28	9 38	0 45	18 51	1 55	27 32	6 45	19 7	19 28	20 59		n.a.
T 27	9 11	11 11	4 53	12 13	0 56	0s23	0 8	1 21	0 4	25 25	1 37	23 5	2 28	9 37	0 45	18 51	1 55	27 32	6 46	19 8	19 29	21 1		n.a.
W28	8 48	17 0	5 11	11 32	0 50	0 56	0 11	1 1	0 5	25 25	1 37	23 6	2 28	9 35	0 45	18 50	1 55	27 32	6 46	19 9	19 29	21 3		n.a.
T 29	8 25	21 50	5 8	10 51	0 44	1 29	0 14	0 42	0 5	25 25	1 37	23 7	2 27	9 34	0 45	18 50	1 55	27 32	6 46	19 10	19 30	21 5		n.a.
F 30	8n 1	25s19	4s46	10n 9	0n38	2s 2	0s16	0n23	0s 6	25s25	1s36	23s 7	2s27	9n32	0n45	18n49	1n55	27n33	6n46	19s11	19s31	21n 7		n.a.

Julian Day Number = 449500.5, Delta T = 25h14m39s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'56, Lahiri = -51°50'55 Julian Calendar 1 Sept. 3483 BCE == Greg. Calendar 4 Aug. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

OCTOBER 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 9	11♍ 1'07	14♐ 1	7♍30	5♎36	29♍37	8°D 4	29°R44	7♍54	14♌16	1°R11	6°D20	4♒56	13♉35	n.a.	S 1
S 2	22 52 6	12° 2'14	27°53	9° 6	6°51	0♎23	8♑ 4	29♑41	7°58	14°18	1♊11	6♒21	4°53	13°41	n.a.	S 2
M 3	22 56 3	13° 3'22	11♑31	10°41	8° 6	1° 9	8° 5	29°39	8° 2	14°20	1°11	6°22	4°50	13°48	n.a.	M 3
T 4	22 59 59	14° 4'31	24°57	12°15	9°20	1°55	8° 5	29°36	8° 6	14°22	1°10	6°24	4°46	13°55	n.a.	T 4
W 5	23 3 56	15° 5'40	8♒10	13°50	10°35	2°41	8° 6	29°33	8° 9	14°25	1°10	6°R24	4°43	14° 1	n.a.	W 5
T 6	23 7 52	16° 6'50	21°11	15°25	11°49	3°27	8° 6	29°31	8°13	14°26	1°10	6°23	4°40	14° 8	n.a.	T 6
F 7	23 11 49	17° 8'01	4♓ 0	16°59	13° 4	4°13	8° 8	29°28	8°17	14°28	1°10	6°20	4°37	14°15	n.a.	F 7
S 8	23 15 45	18° 9'13	16°39	18°34	14°18	4°59	8° 9	29°26	8°20	14°30	1°10	6°15	4°34	14°22	n.a.	S 8
S 9	23 19 42	19°10'25	29° 6	20° 8	15°33	5°45	8°10	29°23	8°24	14°32	1° 9	6° 8	4°30	14°28	n.a.	S 9
M10	23 23 38	20°11'39	11♈23	21°43	16°47	6°32	8°12	29°21	8°28	14°34	1° 9	5°59	4°27	14°35	n.a.	M10
T 11	23 27 35	21°12'54	23°30	23°17	18° 2	7°18	8°14	29°19	8°31	14°36	1° 9	5°50	4°24	14°42	n.a.	T 11
W12	23 31 32	22°14'09	5♉29	24°52	19°16	8° 4	8°16	29°17	8°35	14°38	1° 9	5°41	4°21	14°49	n.a.	W12
T 13	23 35 28	23°15'25	17°23	26°26	20°30	8°51	8°18	29°15	8°39	14°40	1° 8	5°34	4°18	14°55	n.a.	T 13
F 14	23 39 25	24°16'43	29°14	28° 1	21°45	9°37	8°21	29°14	8°42	14°42	1° 8	5°28	4°15	15° 2	n.a.	F 14
S 15	23 43 21	25°18'01	11♊ 6	29°35	22°59	10°23	8°23	29°12	8°46	14°44	1° 7	5°25	4°11	15° 9	n.a.	S 15
S 16	23 47 18	26°19'20	23° 4	1♎10	24°14	11°10	8°26	29°11	8°50	14°45	1° 7	5°D24	4° 8	15°15	n.a.	S 16
M17	23 51 14	27°20'40	5♋13	2°45	25°28	11°56	8°29	29° 9	8°53	14°47	1° 7	5°24	4° 5	15°22	n.a.	M17
T 18	23 55 11	28°22'01	17°39	4°19	26°42	12°43	8°33	29° 8	8°57	14°49	1° 6	5°25	4° 2	15°29	n.a.	T 18
W19	23 59 8	29°23'22	0♌25	5°54	27°56	13°30	8°36	29° 7	9° 0	14°51	1° 6	5°R26	3°59	15°36	n.a.	W19
T 20	0 3 4	0♎24'45	13°37	7°29	29°11	14°16	8°40	29° 6	9° 4	14°52	1° 5	5°26	3°56	15°42	n.a.	T 20
F 21	0 7 1	1°26'07	27°17	9° 4	0♏25	15° 3	8°44	29° 5	9° 7	14°54	1° 4	5°23	3°52	15°49	n.a.	F 21
S 22	0 10 57	2°27'31	11♍24	10°40	1°39	15°50	8°48	29° 4	9°11	14°56	1° 4	5°19	3°49	15°56	n.a.	S 22
S 23	0 14 54	3°28'54	25°56	12°15	2°53	16°36	8°52	29° 3	9°14	14°57	1° 3	5°12	3°46	16° 2	n.a.	S 23
M24	0 18 50	4°30'18	10♎47	13°50	4° 7	17°23	8°56	29° 2	9°18	14°59	1° 3	5° 2	3°43	16° 9	n.a.	M24
T 25	0 22 47	5°31'43	25°48	15°25	5°22	18°10	9° 1	29° 2	9°21	15° 1	1° 2	4°53	3°40	16°16	n.a.	T 25
W26	0 26 43	6°33'07	10♏49	17° 1	6°36	18°57	9° 6	29° 1	9°25	15° 2	1° 1	4°43	3°36	16°23	n.a.	W26
T 27	0 30 40	7°34'31	25°41	18°36	7°50	19°44	9°11	29° 1	9°28	15° 4	1° 0	4°35	3°33	16°29	n.a.	T 27
F 28	0 34 37	8°35'56	10♐17	20°12	9° 4	20°30	9°16	29° 1	9°32	15° 5	1° 0	4°29	3°30	16°36	n.a.	F 28
S 29	0 38 33	9°37'20	24°32	21°47	10°18	21°17	9°21	29°D 1	9°35	15° 7	0°59	4°26	3°27	16°43	n.a.	S 29
S 30	0 42 30	10°38'44	8♑25	23°22	11°32	22° 4	9°27	29° 1	9°38	15° 8	0°58	4°D25	3°24	16°50	n.a.	S 30
M31	0 46 26	11♎40'07	21♑57	24♎57	12♏46	22♎51	9♑33	29♑ 1	9♍42	15♌10	0♊57	4♒25	3♒21	16♉56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n37	27s10	4s 7	9n27	0n31	2s34	0s19	0n 3	0s 7	25s25	1s36	23s 8	2s27	9n31	0n45	18n48	1n55	27n33	6n47	19s11	19s32	21n 9		n.a.
S 2	7 13	27 17	3 14	8 45	0 25	3 7	0 22	0s16	0 8	25 24	1 36	23 8	2 27	9 29	0 45	18 48	1 55	27 33	6 47	19 10	19 33	21 11		n.a.
M 3	6 49	25 44	2 11	8 2	0 19	3 40	0 24	0 35	0 8	25 24	1 36	23 9	2 27	9 28	0 45	18 47	1 55	27 33	6 47	19 10	19 33	21 13		n.a.
T 4	6 25	22 43	1 2	7 20	0 12	4 12	0 27	0 55	0 9	25 24	1 35	23 9	2 27	9 26	0 45	18 47	1 55	27 34	6 47	19 10	19 34	21 15		n.a.
W 5	6 1	18 33	0n10	6 37	0 6	4 45	0 30	1 14	0 10	25 24	1 35	23 10	2 27	9 25	0 45	18 46	1 55	27 34	6 48	19 9	19 35	21 17		n.a.
T 6	5 37	13 34	1 19	5 53	0s 0	5 17	0 32	1 34	0 10	25 23	1 35	23 10	2 26	9 24	0 45	18 46	1 55	27 34	6 48	19 10	19 36	21 19		n.a.
F 7	5 13	8 4	2 24	5 10	0 7	5 49	0 35	1 53	0 11	25 23	1 35	23 10	2 26	9 22	0 45	18 45	1 55	27 34	6 48	19 11	19 36	21 21		n.a.
S 8	4 48	2 20	3 20	4 26	0 13	6 21	0 38	2 13	0 12	25 23	1 35	23 11	2 26	9 21	0 45	18 44	1 55	27 35	6 48	19 12	19 37	21 23		n.a.
S 9	4 24	3n23	4 6	3 42	0 19	6 53	0 40	2 32	0 13	25 22	1 34	23 11	2 26	9 19	0 45	18 44	1 56	27 35	6 49	19 14	19 38	21 25		n.a.
M10	3 59	8 53	4 40	2 59	0 26	7 25	0 43	2 51	0 13	25 22	1 34	23 11	2 26	9 18	0 45	18 43	1 56	27 35	6 49	19 16	19 39	21 27		n.a.
T 11	3 34	13 59	5 0	2 15	0 32	7 57	0 45	3 11	0 14	25 22	1 34	23 12	2 26	9 17	0 45	18 43	1 56	27 35	6 49	19 18	19 40	21 29		n.a.
W12	3 9	18 30	5 7	1 31	0 38	8 28	0 48	3 30	0 15	25 21	1 34	23 12	2 25	9 15	0 45	18 42	1 56	27 35	6 50	19 20	19 40	21 31		n.a.
T 13	2 45	22 15	5 1	0 47	0 44	8 59	0 51	3 50	0 15	25 21	1 33	23 12	2 25	9 14	0 45	18 42	1 56	27 35	6 50	19 22	19 41	21 33		n.a.
F 14	2 20	25 5	4 41	0 3	0 50	9 30	0 53	4 9	0 16	25 21	1 33	23 12	2 25	9 12	0 45	18 41	1 56	27 36	6 50	19 24	19 42	21 35		n.a.
S 15	1 55	26 49	4 10	0s41	0 56	10 1	0 56	4 28	0 17	25 20	1 33	23 13	2 25	9 11	0 45	18 41	1 56	27 36	6 50	19 25	19 43	21 37		n.a.
S 16	1 30	27 20	3 27	1 25	1 2	10 32	0 58	4 48	0 17	25 20	1 33	23 13	2 25	9 10	0 45	18 40	1 56	27 36	6 51	19 25	19 43	21 39		n.a.
M17	1 5	26 32	2 35	2 9	1 7	11 2	1 1	5 7	0 18	25 19	1 32	23 13	2 25	9 8	0 45	18 40	1 56	27 36	6 51	19 25	19 44	21 41		n.a.
T 18	0 40	24 25	1 34	2 52	1 13	11 32	1 3	5 26	0 19	25 19	1 32	23 13	2 24	9 7	0 45	18 39	1 56	27 36	6 51	19 25	19 45	21 43		n.a.
W19	0 15	21 1	0 27	3 36	1 18	12 2	1 5	5 46	0 20	25 18	1 32	23 13	2 24	9 6	0 45	18 39	1 56	27 36	6 51	19 24	19 46	21 44		n.a.
T 20	0s10	16 28	0s44	4 19	1 23	12 31	1 8	6 5	0 20	25 18	1 32	23 13	2 24	9 4	0 45	18 38	1 56	27 36	6 52	19 24	19 47	21 46		n.a.
F 21	0 35	10 57	1 54	5 2	1 28	13 0	1 10	6 24	0 21	25 17	1 31	23 13	2 24	9 3	0 45	18 38	1 56	27 37	6 52	19 25	19 47	21 48		n.a.
S 22	1 0	4 43	3 0	5 45	1 33	13 29	1 12	6 43	0 22	25 17	1 31	23 13	2 24	9 1	0 45	18 37	1 56	27 37	6 52	19 26	19 48	21 50		n.a.
S 23	1 25	1s56	3 56	6 27	1 38	13 57	1 15	7 2	0 22	25 16	1 31	23 13	2 23	9 0	0 45	18 37	1 56	27 37	6 52	19 28	19 49	21 52		n.a.
M24	1 50	8 36	4 37	7 9	1 42	14 25	1 17	7 21	0 23	25 16	1 31	23 13	2 23	8 59	0 45	18 37	1 56	27 37	6 53	19 30	19 50	21 54		n.a.
T 25	2 15	14 51	5 0	7 51	1 46	14 53	1 19	7 40	0 24	25 15	1 31	23 13	2 23	8 57	0 45	18 36	1 56	27 37	6 53	19 33	19 50	21 56		n.a.
W26	2 40	20 13	5 2	8 32	1 50	15 21	1 21	7 59	0 24	25 15	1 30	23 13	2 23	8 56	0 45	18 36	1 56	27 37	6 53	19 35	19 51	21 57		n.a.
T 27	3 5	24 15	4 43	9 13	1 54	15 47	1 23	8 18	0 25	25 14	1 30	23 13	2 23	8 55	0 45	18 35	1 56	27 37	6 53	19 37	19 52	21 59		n.a.
F 28	3 30	26 38	4 7	9 53	1 57	16 14	1 25	8 36	0 26	25 13	1 30	23 12	2 22	8 54	0 45	18 35	1 56	27 37	6 53	19 38	19 53	22 1		n.a.
S 29	3 54	27 12	3 15	10 33	2 0	16 40	1 27	8 55	0 26	25 13	1 30	23 12	2 22	8 52	0 45	18 34	1 57	27 37	6 54	19 39	19 53	22 3		n.a.
S 30	4 19	26 1	2 14	11 12	2 2	17 6	1 29	9 14	0 27	25 12	1 29	23 12	2 22	8 51	0 45	18 34	1 57	27 37	6 54	19 39	19 54	22 5		n.a.
M31	4s44	23s18	1s 6	11s49	2s 4	17s31	1s31	9s32	0s28	25s12	1s29	23s12	2s22	8n50	0n45	18n34	1n57	27n37	6n54	19s39	19s55	22n 7		n.a.

Julian Day Number = 449530.5, Delta T = 25h14m36s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'51, Lahiri = -51°50'51 Julian Calendar 1 Oct. 3483 BCE == Greg. Calendar 3 Sept. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

NOVEMBER 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 23	12♎41'30	5♒ 9	26♎32	14♏ 0	23♎38	9♑38	29♑ 1	9♍45	15♌11	0°R57	4°R26	3♒17	17♉ 3	n.a.	T 1
W 2	0 54 19	13°42'52	18° 4	28° 6	15°13	24°25	9°45	29° 2	9°48	15°13	0♊56	4♒25	3°14	17°10	n.a.	W 2
T 3	0 58 16	14°44'15	0♓46	29°39	16°27	25°12	9°51	29° 2	9°51	15°14	0°55	4°22	3°11	17°16	n.a.	T 3
F 4	1 2 13	15°45'36	13°17	1♏12	17°41	25°59	9°57	29° 3	9°55	15°15	0°54	4°16	3° 8	17°23	n.a.	F 4
S 5	1 6 9	16°46'58	25°39	2°44	18°55	26°46	10° 4	29° 4	9°58	15°17	0°53	4° 7	3° 5	17°30	n.a.	S 5
S 6	1 10 6	17°48'19	7♈52	4°15	20° 8	27°33	10°10	29° 5	10° 1	15°18	0°52	3°55	3° 1	17°37	n.a.	S 6
M 7	1 14 2	18°49'39	19°59	5°45	21°22	28°20	10°17	29° 6	10° 4	15°19	0°51	3°41	2°58	17°43	n.a.	M 7
T 8	1 17 59	19°50'59	2♉ 0	7°12	22°36	29° 7	10°24	29° 7	10° 7	15°20	0°50	3°27	2°55	17°50	n.a.	T 8
W 9	1 21 55	20°52'19	13°55	8°38	23°49	29°54	10°32	29° 8	10°10	15°22	0°49	3°13	2°52	17°57	n.a.	W 9
T 10	1 25 52	21°53'39	25°47	10° 1	25° 3	0♏42	10°39	29° 9	10°13	15°23	0°48	3° 0	2°49	18° 3	n.a.	T 10
F 11	1 29 49	22°54'58	7♊37	11°22	26°16	1°29	10°46	29°11	10°16	15°24	0°47	2°49	2°46	18°10	n.a.	F 11
S 12	1 33 45	23°56'17	19°29	12°39	27°30	2°16	10°54	29°12	10°19	15°25	0°46	2°42	2°42	18°17	n.a.	S 12
S 13	1 37 42	24°57'36	1♋26	13°52	28°43	3° 3	11° 2	29°14	10°22	15°26	0°45	2°38	2°39	18°24	n.a.	S 13
M14	1 41 38	25°58'54	13°32	15° 0	29°57	3°50	11°10	29°16	10°25	15°27	0°44	2°35	2°36	18°30	n.a.	M14
T 15	1 45 35	27° 0'12	25°52	16° 2	1♐10	4°37	11°18	29°18	10°28	15°28	0°43	2°35	2°33	18°37	n.a.	T 15
W16	1 49 31	28° 1'30	8♌33	16°58	2°23	5°25	11°26	29°20	10°31	15°29	0°41	2°35	2°30	18°44	n.a.	W16
T 17	1 53 28	29° 2'47	21°37	17°48	3°36	6°12	11°35	29°22	10°34	15°30	0°40	2°34	2°27	18°51	n.a.	T 17
F 18	1 57 25	0♏ 4'03	5♍11	18°29	4°50	6°59	11°43	29°24	10°36	15°31	0°39	2°31	2°23	18°57	n.a.	F 18
S 19	2 1 21	1° 5'19	19°15	19° 1	6° 3	7°46	11°52	29°26	10°39	15°32	0°38	2°26	2°20	19° 4	n.a.	S 19
S 20	2 5 18	2° 6'34	3♎48	19°23	7°16	8°34	12° 1	29°29	10°42	15°33	0°37	2°17	2°17	19°11	n.a.	S 20
M21	2 9 14	3° 7'49	18°46	19°35	8°29	9°21	12°10	29°31	10°44	15°33	0°35	2° 7	2°14	19°17	n.a.	M21
T 22	2 13 11	4° 9'02	4♏ 0	19°R36	9°42	10° 8	12°19	29°34	10°47	15°34	0°34	1°55	2°11	19°24	n.a.	T 22
W23	2 17 7	5°10'15	19°20	19°25	10°55	10°56	12°28	29°37	10°50	15°35	0°33	1°43	2° 7	19°31	n.a.	W23
T 24	2 21 4	6°11'27	4♐33	19° 3	12° 8	11°43	12°38	29°39	10°52	15°36	0°32	1°33	2° 4	19°38	n.a.	T 24
F 25	2 25 1	7°12'37	19°29	18°29	13°20	12°30	12°47	29°42	10°55	15°36	0°30	1°25	2° 1	19°44	n.a.	F 25
S 26	2 28 57	8°13'47	4♑ 2	17°44	14°33	13°17	12°57	29°45	10°57	15°37	0°29	1°20	1°58	19°51	n.a.	S 26
S 27	2 32 54	9°14'54	18° 7	16°50	15°46	14° 5	13° 6	29°49	10°59	15°38	0°28	1°18	1°55	19°58	n.a.	S 27
M28	2 36 50	10°16'01	1♒45	15°47	16°58	14°52	13°16	29°52	11° 2	15°38	0°26	1°D18	1°52	20° 4	n.a.	M28
T 29	2 40 47	11°17'06	14°58	14°38	18°11	15°39	13°26	29°55	11° 4	15°39	0°25	1°R18	1°48	20°11	n.a.	T 29
W30	2 44 44	12♏18'09	27♒49	13♏25	19♐23	16♏27	13♑36	29♑59	11♍ 6	15♌39	0♊24	1♒17	1♒45	20♉18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 8	19s25	0n 4	12s27	2s 6	17s56	1s33	9s51	0s28	25s11	1s29	23s12	2s22	8n48	0n45	18n33	1n57	27n37	6n54	19s39	19s56	22n 8		n.a.
W 2	5 33	14 40	1 12	13 3	2 7	18 20	1 35	10 9	0 29	25 10	1 29	23 11	2 21	8 47	0 45	18 33	1 57	27 37	6 55	19 39	19 56	22 10		n.a.
T 3	5 57	9 23	2 15	13 38	2 8	18 44	1 36	10 27	0 30	25 9	1 28	23 11	2 21	8 46	0 45	18 33	1 57	27 37	6 55	19 40	19 57	22 12		n.a.
F 4	6 21	3 49	3 10	14 11	2 8	19 7	1 38	10 46	0 30	25 9	1 28	23 11	2 21	8 45	0 45	18 32	1 57	27 37	6 55	19 42	19 58	22 14		n.a.
S 5	6 46	1n49	3 56	14 44	2 8	19 30	1 40	11 4	0 31	25 8	1 28	23 10	2 21	8 44	0 45	18 32	1 57	27 37	6 55	19 44	19 59	22 16		n.a.
S 6	7 10	7 19	4 30	15 15	2 6	19 52	1 41	11 22	0 32	25 7	1 28	23 10	2 20	8 42	0 45	18 32	1 57	27 37	6 56	19 47	19 59	22 17		n.a.
M 7	7 34	12 29	4 51	15 44	2 5	20 13	1 43	11 39	0 32	25 7	1 28	23 9	2 20	8 41	0 45	18 31	1 57	27 37	6 56	19 50	20 0	22 19		n.a.
T 8	7 57	17 8	5 0	16 11	2 2	20 34	1 44	11 57	0 33	25 6	1 27	23 9	2 20	8 40	0 45	18 31	1 57	27 37	6 56	19 53	20 1	22 21		n.a.
W 9	8 21	21 6	4 55	16 37	1 59	20 55	1 45	12 15	0 33	25 5	1 27	23 9	2 20	8 39	0 45	18 31	1 57	27 37	6 56	19 57	20 2	22 23		n.a.
T 10	8 45	24 11	4 37	17 1	1 55	21 15	1 47	12 33	0 34	25 4	1 27	23 8	2 20	8 38	0 45	18 30	1 57	27 37	6 56	20 0	20 2	22 24		n.a.
F 11	9 8	26 13	4 7	17 22	1 49	21 34	1 48	12 50	0 35	25 3	1 27	23 8	2 19	8 36	0 45	18 30	1 57	27 37	6 57	20 2	20 3	22 26		n.a.
S 12	9 31	27 4	3 27	17 40	1 43	21 53	1 49	13 7	0 35	25 2	1 27	23 7	2 19	8 35	0 45	18 30	1 57	27 37	6 57	20 4	20 4	22 28		n.a.
S 13	9 54	26 40	2 37	17 56	1 36	22 11	1 50	13 25	0 36	25 2	1 26	23 6	2 19	8 34	0 45	18 30	1 58	27 37	6 57	20 5	20 5	22 30		n.a.
M14	10 17	25 0	1 39	18 9	1 28	22 28	1 51	13 42	0 36	25 1	1 26	23 6	2 19	8 33	0 45	18 29	1 58	27 37	6 57	20 6	20 5	22 31		n.a.
T 15	10 40	22 6	0 35	18 19	1 19	22 45	1 52	13 59	0 37	25 0	1 26	23 5	2 19	8 32	0 45	18 29	1 58	27 37	6 57	20 6	20 6	22 33		n.a.
W16	11 3	18 6	0s31	18 26	1 8	23 1	1 53	14 15	0 38	24 59	1 26	23 5	2 18	8 31	0 45	18 29	1 58	27 37	6 58	20 6	20 7	22 35		n.a.
T 17	11 25	13 7	1 39	18 28	0 56	23 17	1 54	14 32	0 38	24 58	1 26	23 4	2 18	8 30	0 45	18 29	1 58	27 37	6 58	20 6	20 8	22 37		n.a.
F 18	11 47	7 20	2 43	18 28	0 43	23 32	1 54	14 49	0 39	24 57	1 25	23 3	2 18	8 29	0 46	18 28	1 58	27 37	6 58	20 7	20 8	22 38		n.a.
S 19	12 9	1 1	3 40	18 23	0 29	23 46	1 55	15 5	0 39	24 56	1 25	23 3	2 18	8 28	0 46	18 28	1 58	27 37	6 58	20 8	20 9	22 40		n.a.
S 20	12 31	5s34	4 24	18 14	0 13	23 59	1 56	15 21	0 40	24 55	1 25	23 2	2 18	8 27	0 46	18 28	1 58	27 37	6 58	20 10	20 10	22 42		n.a.
M21	12 53	12 1	4 52	18 2	0n 4	24 12	1 56	15 37	0 41	24 54	1 25	23 1	2 17	8 26	0 46	18 28	1 58	27 37	6 58	20 12	20 11	22 43		n.a.
T 22	13 14	17 51	5 0	17 45	0 22	24 24	1 56	15 53	0 41	24 53	1 25	23 0	2 17	8 25	0 46	18 28	1 58	27 36	6 59	20 15	20 11	22 45		n.a.
W23	13 35	22 35	4 46	17 24	0 40	24 35	1 57	16 9	0 42	24 52	1 24	22 59	2 17	8 24	0 46	18 27	1 58	27 36	6 59	20 18	20 12	22 47		n.a.
T 24	13 56	25 44	4 12	16 59	0 59	24 46	1 57	16 25	0 42	24 51	1 24	22 59	2 17	8 23	0 46	18 27	1 58	27 36	6 59	20 20	20 13	22 48		n.a.
F 25	14 16	26 59	3 21	16 31	1 19	24 56	1 57	16 40	0 43	24 50	1 24	22 58	2 17	8 22	0 46	18 27	1 58	27 36	6 59	20 22	20 14	22 50		n.a.
S 26	14 37	26 19	2 19	16 0	1 38	25 5	1 57	16 55	0 43	24 48	1 24	22 57	2 16	8 21	0 46	18 27	1 58	27 36	6 59	20 23	20 14	22 52		n.a.
S 27	14 57	23 56	1 9	15 26	1 58	25 13	1 57	17 11	0 44	24 47	1 24	22 56	2 16	8 20	0 46	18 27	1 59	27 36	6 59	20 23	20 15	22 53		n.a.
M28	15 17	20 15	0n 2	14 50	2 16	25 21	1 57	17 25	0 44	24 46	1 24	22 55	2 16	8 19	0 46	18 27	1 59	27 36	7 0	20 23	20 16	22 55		n.a.
T 29	15 36	15 38	1 12	14 13	2 33	25 27	1 56	17 40	0 45	24 45	1 23	22 54	2 16	8 18	0 46	18 27	1 59	27 35	7 0	20 23	20 16	22 57		n.a.
W30	15s56	10s26	2n15	13s36	2n48	25s33	1s56	17s55	0s46	24s44	1s23	22s53	2s16	8n17	0n46	18n27	1n59	27n35	7n 0	20s24	20s17	22n58		n.a.

Julian Day Number = 449561.5, Delta T = 25h14m33s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'47, Lahiri = -51°50'47 Julian Calendar 1 Nov. 3483 BCE == Greg. Calendar 4 Oct. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3483 BCE
geocentric

DECEMBER 3483 BCE (-3482) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 40	13♏19'10	10♓23	12°R10	20♐36	17♏14	13♑47	0♒ 2	11♍ 9	15♌40	0°R22	1°R14	1♒42	20♉25	n.a.	T 1
F 2	2 52 37	14°20'10	22°43	10♏55	21°48	18° 1	13°57	0° 6	11°11	15°40	0♊21	1♒ 9	1°39	20°31	n.a.	F 2
S 3	2 56 33	15°21'09	4♈53	9°42	23° 0	18°49	14° 7	0°10	11°13	15°41	0°20	1° 0	1°36	20°38	n.a.	S 3
S 4	3 0 30	16°22'06	16°56	8°34	24°12	19°36	14°18	0°14	11°15	15°41	0°18	0°49	1°33	20°45	n.a.	S 4
M 5	3 4 26	17°23'01	28°54	7°31	25°24	20°23	14°29	0°18	11°17	15°41	0°17	0°36	1°29	20°51	n.a.	M 5
T 6	3 8 23	18°23'55	10♉49	6°35	26°36	21°10	14°39	0°22	11°19	15°42	0°16	0°22	1°26	20°58	n.a.	T 6
W 7	3 12 19	19°24'48	22°41	5°47	27°48	21°58	14°50	0°26	11°21	15°42	0°14	0° 8	1°23	21° 5	n.a.	W 7
T 8	3 16 16	20°25'39	4♊33	5° 7	29° 0	22°45	15° 1	0°30	11°23	15°42	0°13	29♑55	1°20	21°12	n.a.	T 8
F 9	3 20 13	21°26'28	16°26	4°35	0♑12	23°32	15°12	0°34	11°25	15°42	0°11	29°45	1°17	21°18	n.a.	F 9
S 10	3 24 9	22°27'17	28°21	4°12	1°23	24°20	15°24	0°39	11°26	15°42	0°10	29°38	1°13	21°25	n.a.	S 10
S 11	3 28 6	23°28'03	10♋21	3°58	2°35	25° 7	15°35	0°43	11°28	15°43	0° 9	29°33	1°10	21°32	n.a.	S 11
M12	3 32 2	24°28'49	22°30	3°D51	3°46	25°54	15°46	0°48	11°30	15°43	0° 7	29°31	1° 7	21°38	n.a.	M12
T 13	3 35 59	25°29'33	4♌52	3°52	4°58	26°41	15°58	0°53	11°32	15°43	0° 6	29°D31	1° 4	21°45	n.a.	T 13
W14	3 39 55	26°30'15	17°30	3°59	6° 9	27°29	16° 9	0°57	11°33	15°R43	0° 4	29°32	1° 1	21°52	n.a.	W14
T 15	3 43 52	27°30'56	0♍29	4°14	7°20	28°16	16°21	1° 2	11°35	15°43	0° 3	29°R32	0°58	21°59	n.a.	T 15
F 16	3 47 49	28°31'35	13°53	4°34	8°31	29° 3	16°33	1° 7	11°36	15°43	0° 2	29°31	0°54	22° 5	n.a.	F 16
S 17	3 51 45	29°32'13	27°46	5° 1	9°42	29°50	16°44	1°12	11°38	15°43	0° 0	29°28	0°51	22°12	n.a.	S 17
S 18	3 55 42	0♐32'50	12♎ 7	5°32	10°53	0♐37	16°56	1°17	11°39	15°43	29♉59	29°22	0°48	22°19	n.a.	S 18
M19	3 59 38	1°33'25	26°55	6° 8	12° 3	1°25	17° 8	1°22	11°41	15°42	29°57	29°14	0°45	22°25	n.a.	M19
T 20	4 3 35	2°33'58	12♏ 2	6°49	13°14	2°12	17°20	1°28	11°42	15°42	29°56	29° 5	0°42	22°32	n.a.	T 20
W21	4 7 31	3°34'30	27°20	7°34	14°24	2°59	17°33	1°33	11°43	15°42	29°54	28°56	0°38	22°39	n.a.	W21
T 22	4 11 28	4°35'00	12♐37	8°22	15°35	3°46	17°45	1°39	11°44	15°42	29°53	28°49	0°35	22°46	n.a.	T 22
F 23	4 15 25	5°35'28	27°43	9°14	16°45	4°33	17°57	1°44	11°45	15°42	29°52	28°43	0°32	22°52	n.a.	F 23
S 24	4 19 21	6°35'54	12♑27	10° 9	17°55	5°20	18°10	1°50	11°47	15°41	29°50	28°39	0°29	22°59	n.a.	S 24
S 25	4 23 18	7°36'17	26°46	11° 7	19° 5	6° 7	18°22	1°55	11°48	15°41	29°49	28°D38	0°26	23° 6	n.a.	S 25
M26	4 27 14	8°36'39	10♒36	12° 8	20°15	6°54	18°35	2° 1	11°49	15°41	29°47	28°39	0°23	23°12	n.a.	M26
T 27	4 31 11	9°36'58	23°58	13°11	21°24	7°41	18°47	2° 7	11°49	15°40	29°46	28°40	0°19	23°19	n.a.	T 27
W28	4 35 7	10°37'15	6♓55	14°17	22°34	8°28	19° 0	2°13	11°50	15°40	29°45	28°R41	0°16	23°26	n.a.	W28
T 29	4 39 4	11°37'29	19°30	15°24	23°43	9°15	19°13	2°19	11°51	15°39	29°43	28°41	0°13	23°33	n.a.	T 29
F 30	4 43 0	12°37'41	1♈49	16°34	24°52	10° 2	19°25	2°25	11°52	15°39	29°42	28°38	0°10	23°39	n.a.	F 30
S 31	4 46 57	13♐37'51	13♈55	17♏46	26♑ 1	10♐49	19♑38	2♒31	11♍53	15♌38	29♉40	28♑34	0♒ 7	23♉46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s15	4s56	3n11	13s 0	3n 2	25s39	1s56	18s 9	0s46	24s42	1s23	22s52	2s15	8n17	0n46	18n27	1n59	27n35	7n 0	20s24	20s18	23n 0		n.a.
F 2	16 33	0n38	3 56	12 26	3 13	25 43	1 55	18 23	0 47	24 41	1 23	22 51	2 15	8 16	0 46	18 27	1 59	27 35	7 0	20 26	20 19	23 1		n.a.
S 3	16 52	6 6	4 30	11 54	3 22	25 47	1 55	18 37	0 47	24 40	1 23	22 50	2 15	8 15	0 46	18 26	1 59	27 35	7 0	20 27	20 19	23 3		n.a.
S 4	17 10	11 17	4 52	11 26	3 29	25 50	1 54	18 51	0 48	24 39	1 23	22 49	2 15	8 14	0 46	18 26	1 59	27 35	7 0	20 30	20 20	23 5		n.a.
M 5	17 28	16 1	5 0	11 1	3 34	25 52	1 53	19 5	0 48	24 37	1 22	22 48	2 15	8 13	0 46	18 26	1 59	27 34	7 0	20 33	20 21	23 6		n.a.
T 6	17 45	20 7	4 55	10 40	3 36	25 53	1 52	19 18	0 49	24 36	1 22	22 47	2 14	8 13	0 46	18 26	1 59	27 34	7 1	20 36	20 22	23 8		n.a.
W 7	18 2	23 23	4 38	10 24	3 37	25 54	1 51	19 31	0 49	24 34	1 22	22 46	2 14	8 12	0 46	18 26	1 59	27 34	7 1	20 39	20 22	23 9		n.a.
T 8	18 19	25 40	4 8	10 12	3 35	25 54	1 50	19 44	0 50	24 33	1 22	22 45	2 14	8 11	0 46	18 26	1 59	27 34	7 1	20 42	20 23	23 11		n.a.
F 9	18 36	26 47	3 28	10 4	3 32	25 53	1 49	19 57	0 50	24 32	1 22	22 44	2 14	8 11	0 46	18 26	1 59	27 34	7 1	20 44	20 24	23 13		n.a.
S 10	18 52	26 41	2 38	10 0	3 28	25 51	1 48	20 10	0 51	24 30	1 22	22 42	2 14	8 10	0 46	18 26	2 0	27 33	7 1	20 46	20 24	23 14		n.a.
S 11	19 7	25 19	1 40	10 0	3 22	25 49	1 46	20 22	0 51	24 29	1 22	22 41	2 13	8 9	0 46	18 26	2 0	27 33	7 1	20 47	20 25	23 16		n.a.
M12	19 23	22 45	0 37	10 4	3 15	25 45	1 45	20 34	0 51	24 27	1 21	22 40	2 13	8 9	0 46	18 26	2 0	27 33	7 1	20 47	20 26	23 17		n.a.
T 13	19 38	19 5	0s28	10 12	3 8	25 41	1 43	20 46	0 52	24 26	1 21	22 39	2 13	8 8	0 46	18 26	2 0	27 33	7 1	20 47	20 27	23 19		n.a.
W14	19 53	14 30	1 34	10 22	3 0	25 36	1 42	20 57	0 52	24 24	1 21	22 38	2 13	8 7	0 46	18 27	2 0	27 33	7 1	20 47	20 27	23 20		n.a.
T 15	20 7	9 9	2 37	10 35	2 51	25 31	1 40	21 9	0 53	24 22	1 21	22 36	2 13	8 7	0 46	18 27	2 0	27 32	7 2	20 47	20 28	23 22		n.a.
F 16	20 21	3 13	3 34	10 51	2 42	25 25	1 38	21 20	0 53	24 21	1 21	22 35	2 13	8 6	0 46	18 27	2 0	27 32	7 2	20 47	20 29	23 23		n.a.
S 17	20 35	3s 3	4 20	11 8	2 33	25 18	1 36	21 31	0 54	24 19	1 21	22 34	2 12	8 6	0 46	18 27	2 0	27 32	7 2	20 48	20 29	23 25		n.a.
S 18	20 48	9 21	4 51	11 28	2 23	25 10	1 34	21 42	0 54	24 18	1 21	22 32	2 12	8 5	0 46	18 27	2 0	27 32	7 2	20 49	20 30	23 26		n.a.
M19	21 1	15 20	5 4	11 50	2 13	25 1	1 32	21 52	0 55	24 16	1 21	22 31	2 12	8 5	0 47	18 27	2 0	27 31	7 2	20 51	20 31	23 28		n.a.
T 20	21 13	20 32	4 57	12 13	2 3	24 52	1 30	22 2	0 55	24 14	1 20	22 30	2 12	8 4	0 47	18 27	2 0	27 31	7 2	20 52	20 32	23 29		n.a.
W21	21 25	24 25	4 29	12 37	1 53	24 42	1 27	22 12	0 55	24 12	1 20	22 28	2 12	8 4	0 47	18 27	2 0	27 31	7 2	20 54	20 32	23 31		n.a.
T 22	21 36	26 33	3 41	13 2	1 43	24 32	1 25	22 22	0 56	24 11	1 20	22 27	2 12	8 3	0 47	18 27	2 0	27 31	7 2	20 56	20 33	23 32		n.a.
F 23	21 48	26 41	2 38	13 29	1 33	24 21	1 22	22 31	0 56	24 9	1 20	22 26	2 12	8 3	0 47	18 28	2 0	27 30	7 2	20 57	20 34	23 34		n.a.
S 24	21 58	24 53	1 26	13 56	1 23	24 9	1 20	22 41	0 57	24 7	1 20	22 24	2 11	8 3	0 47	18 28	2 1	27 30	7 2	20 58	20 34	23 35		n.a.
S 25	22 9	21 31	0 10	14 24	1 13	23 56	1 17	22 50	0 57	24 5	1 20	22 23	2 11	8 2	0 47	18 28	2 1	27 30	7 2	20 58	20 35	23 37		n.a.
M26	22 19	17 1	1n 4	14 52	1 3	23 43	1 14	22 58	0 57	24 3	1 20	22 21	2 11	8 2	0 47	18 28	2 1	27 29	7 2	20 58	20 36	23 38		n.a.
T 27	22 28	11 49	2 12	15 21	0 54	23 29	1 11	23 7	0 58	24 1	1 20	22 20	2 11	8 2	0 47	18 28	2 1	27 29	7 2	20 58	20 36	23 40		n.a.
W28	22 37	6 15	3 11	15 50	0 44	23 14	1 8	23 15	0 58	23 59	1 20	22 18	2 11	8 1	0 47	18 28	2 1	27 29	7 2	20 58	20 37	23 41		n.a.
T 29	22 46	0 36	3 59	16 19	0 35	22 59	1 5	23 23	0 59	23 57	1 20	22 17	2 11	8 1	0 47	18 29	2 1	27 29	7 2	20 58	20 38	23 43		n.a.
F 30	22 54	4n56	4 35	16 49	0 26	22 44	1 2	23 30	0 59	23 55	1 19	22 15	2 11	8 1	0 47	18 29	2 1	27 28	7 2	20 58	20 39	23 44		n.a.
S 31	23s 2	10n11	4n58	17s18	0n17	22s27	0s59	23s38	0s59	23s53	1s19	22s14	2s10	8n 0	0n47	18n29	2n 1	27n28	7n 3	20s59	20s39	23n45		n.a.

Julian Day Number = 449591.5, Delta T = 25h14m30s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'43, Lahiri = -51°50'43 Julian Calendar 1 Dec. 3483 BCE == Greg. Calendar 3 Nov. 3483 BCE

The year -3482 astronomical counting style corresponds to year 3483 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

JANUARY 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 54	14♐37'58	25♈53	18♏59	27♑10	11♐36	19♑51	2♒37	11♍53	15°R38	29°R39	28°R28	0♒ 4	23♉53	n.a.	S 1
M 2	4 54 50	15°38'04	7♉46	20°15	28°19	12°23	20° 4	2°43	11°54	15♎37	29♉38	28♑21	0° 0	23°59	n.a.	M 2
T 3	4 58 47	16°38'07	19°38	21°32	29°27	13°10	20°17	2°49	11°55	15°36	29°36	28°13	29♑57	24° 6	n.a.	T 3
W 4	5 2 43	17°38'07	1♊29	22°50	0♒36	13°57	20°30	2°55	11°55	15°36	29°35	28° 4	29°54	24°13	n.a.	W 4
T 5	5 6 40	18°38'06	13°23	24°10	1°44	14°44	20°44	3° 2	11°55	15°35	29°34	27°57	29°51	24°20	n.a.	T 5
F 6	5 10 36	19°38'02	25°21	25°32	2°52	15°30	20°57	3° 8	11°56	15°34	29°32	27°51	29°48	24°26	n.a.	F 6
S 7	5 14 33	20°37'57	7♋25	26°54	4° 0	16°17	21°10	3°15	11°56	15°34	29°31	27°48	29°44	24°33	n.a.	S 7
S 8	5 18 29	21°37'49	19°35	28°19	5° 7	17° 4	21°23	3°21	11°56	15°33	29°30	27°46	29°41	24°40	n.a.	S 8
M 9	5 22 26	22°37'39	1♌55	29°44	6°14	17°51	21°37	3°28	11°57	15°32	29°28	27°D45	29°38	24°46	n.a.	M 9
T 10	5 26 23	23°37'27	14°26	1♐11	7°22	18°37	21°50	3°35	11°57	15°31	29°27	27°46	29°35	24°53	n.a.	T 10
W11	5 30 19	24°37'13	27°12	2°39	8°29	19°24	22° 4	3°41	11°57	15°30	29°26	27°48	29°32	25° 0	n.a.	W11
T 12	5 34 16	25°36'57	10♍15	4° 9	9°35	20°11	22°17	3°48	11°57	15°30	29°25	27°49	29°29	25° 7	n.a.	T 12
F 13	5 38 12	26°36'39	23°37	5°39	10°42	20°57	22°31	3°55	11°R57	15°29	29°23	27°R50	29°25	25°13	n.a.	F 13
S 14	5 42 9	27°36'19	7♎22	7°11	11°48	21°44	22°44	4° 2	11°57	15°28	29°22	27°50	29°22	25°20	n.a.	S 14
S 15	5 46 5	28°35'57	21°30	8°44	12°54	22°30	22°58	4° 9	11°57	15°27	29°21	27°48	29°19	25°27	n.a.	S 15
M16	5 50 2	29°35'33	5♏59	10°19	14° 0	23°17	23°12	4°16	11°57	15°26	29°20	27°45	29°16	25°33	n.a.	M16
T 17	5 53 58	0♑35'08	20°46	11°54	15° 5	24° 3	23°25	4°23	11°57	15°25	29°18	27°42	29°13	25°40	n.a.	T 17
W18	5 57 55	1°34'40	5♐44	13°31	16°11	24°50	23°39	4°30	11°56	15°24	29°17	27°38	29°10	25°47	n.a.	W18
T 19	6 1 51	2°34'10	20°46	15° 9	17°16	25°36	23°53	4°37	11°56	15°23	29°16	27°35	29° 6	25°54	n.a.	T 19
F 20	6 5 48	3°33'38	5♑42	16°49	18°21	26°23	24° 7	4°44	11°56	15°22	29°15	27°32	29° 3	26° 0	n.a.	F 20
S 21	6 9 45	4°33'04	20°24	18°29	19°25	27° 9	24°21	4°51	11°55	15°20	29°14	27°D31	29° 0	26° 7	n.a.	S 21
S 22	6 13 41	5°32'27	4♒45	20°11	20°29	27°55	24°35	4°58	11°55	15°19	29°13	27°31	28°57	26°14	n.a.	S 22
M23	6 17 38	6°31'48	18°41	21°54	21°33	28°41	24°48	5° 6	11°54	15°18	29°12	27°32	28°54	26°20	n.a.	M23
T 24	6 21 34	7°31'06	2♓10	23°38	22°37	29°28	25° 2	5°13	11°54	15°17	29°11	27°33	28°50	26°27	n.a.	T 24
W25	6 25 31	8°30'22	15°15	25°24	23°40	0♑14	25°16	5°20	11°53	15°16	29°10	27°35	28°47	26°34	n.a.	W25
T 26	6 29 27	9°29'35	27°56	27°11	24°43	1° 0	25°30	5°28	11°53	15°15	29° 8	27°36	28°44	26°41	n.a.	T 26
F 27	6 33 24	10°28'46	10♈19	28°59	25°46	1°46	25°44	5°35	11°52	15°13	29° 7	27°R36	28°41	26°47	n.a.	F 27
S 28	6 37 20	11°27'54	22°27	0♑49	26°48	2°32	25°58	5°42	11°51	15°12	29° 6	27°36	28°38	26°54	n.a.	S 28
S 29	6 41 17	12°27'00	4♉25	2°40	27°50	3°18	26°13	5°50	11°50	15°11	29° 5	27°35	28°35	27° 1	n.a.	S 29
M30	6 45 13	13°26'03	16°18	4°32	28°52	4° 4	26°27	5°57	11°49	15° 9	29° 5	27°33	28°31	27° 7	n.a.	M30
T 31	6 49 10	14♑25'03	28♉ 9	6♑25	29♒53	4♑50	26♑41	6♒ 5	11♍48	15♎ 8	29♉ 4	27♑31	28♑28	27♉14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s 9	15n 0	5n 8	17s48	0n 8	22s10	0s55	23s45	1s 0	23s51	1s19	22s12	2s10	8n 0	0n47	18n29	2n 1	27n28	7n 3	21s 0	20s40	23n47			n.a.
M 2	23 16	19 14	5 4	18 17	0s 1	21 53	0 52	23 52	1 0	23 49	1 19	22 10	2 10	8 0	0 47	18 30	2 1	27 27	7 3	21 2	20 41	23 48			n.a.
T 3	23 22	22 41	4 47	18 46	0 9	21 35	0 48	23 58	1 0	23 47	1 19	22 9	2 10	8 0	0 47	18 30	2 1	27 27	7 3	21 4	20 41	23 50			n.a.
W 4	23 28	25 12	4 18	19 14	0 17	21 16	0 45	24 4	1 1	23 45	1 19	22 7	2 10	8 0	0 47	18 30	2 1	27 27	7 3	21 5	20 42	23 51			n.a.
T 5	23 34	26 36	3 37	19 43	0 25	20 57	0 41	24 10	1 1	23 43	1 19	22 5	2 10	8 0	0 47	18 30	2 1	27 27	7 3	21 7	20 43	23 52			n.a.
F 6	23 39	26 46	2 47	20 10	0 33	20 38	0 37	24 16	1 1	23 41	1 19	22 4	2 10	7 59	0 47	18 31	2 1	27 26	7 3	21 8	20 43	23 54			n.a.
S 7	23 43	25 39	1 48	20 38	0 40	20 18	0 33	24 21	1 2	23 39	1 19	22 2	2 10	7 59	0 47	18 31	2 2	27 26	7 3	21 9	20 44	23 55			n.a.
S 8	23 47	23 19	0 44	21 4	0 48	19 57	0 29	24 27	1 2	23 36	1 19	22 0	2 10	7 59	0 47	18 31	2 2	27 26	7 3	21 9	20 45	23 57			n.a.
M 9	23 51	19 53	0s23	21 30	0 54	19 36	0 25	24 31	1 2	23 34	1 19	21 59	2 9	7 59	0 47	18 32	2 2	27 25	7 3	21 9	20 45	23 58			n.a.
T 10	23 54	15 30	1 30	21 56	1 1	19 15	0 21	24 36	1 2	23 32	1 19	21 57	2 9	7 59	0 47	18 32	2 2	27 25	7 3	21 9	20 46	23 59			n.a.
W11	23 57	10 22	2 34	22 20	1 7	18 53	0 17	24 40	1 3	23 30	1 19	21 55	2 9	7 59	0 47	18 32	2 2	27 25	7 3	21 9	20 47	24 1			n.a.
T 12	23 59	4 40	3 31	22 44	1 13	18 31	0 12	24 44	1 3	23 27	1 18	21 54	2 9	7 59	0 47	18 33	2 2	27 24	7 3	21 8	20 47	24 2			n.a.
F 13	24 1	1s21	4 19	23 6	1 19	18 8	0 8	24 48	1 3	23 25	1 18	21 52	2 9	7 59	0 47	18 33	2 2	27 24	7 3	21 8	20 48	24 3			n.a.
S 14	24 2	7 28	4 53	23 28	1 25	17 45	0 3	24 51	1 4	23 23	1 18	21 50	2 9	7 59	0 48	18 33	2 2	27 24	7 3	21 8	20 49	24 5			n.a.
S 15	24 3	13 23	5 11	23 48	1 30	17 22	0n 1	24 54	1 4	23 20	1 18	21 48	2 9	7 59	0 48	18 34	2 2	27 24	7 3	21 8	20 50	24 6			n.a.
M16	24 4	18 43	5 10	24 8	1 34	16 58	0 6	24 57	1 4	23 18	1 18	21 46	2 9	7 59	0 48	18 34	2 2	27 23	7 3	21 9	20 50	24 7			n.a.
T 17	24 4	23 2	4 48	24 26	1 39	16 34	0 11	25 0	1 4	23 15	1 18	21 45	2 9	7 59	0 48	18 34	2 2	27 23	7 3	21 10	20 51	24 9			n.a.
W18	24 3	25 52	4 7	24 43	1 43	16 9	0 15	25 2	1 5	23 13	1 18	21 43	2 9	8 0	0 48	18 35	2 2	27 23	7 3	21 11	20 52	24 10			n.a.
T 19	24 2	26 52	3 8	24 58	1 46	15 45	0 20	25 4	1 5	23 10	1 18	21 41	2 9	8 0	0 48	18 35	2 2	27 22	7 2	21 11	20 52	24 11			n.a.
F 20	24 1	25 53	1 57	25 12	1 50	15 20	0 25	25 6	1 5	23 8	1 18	21 39	2 8	8 0	0 48	18 35	2 2	27 22	7 2	21 12	20 53	24 12			n.a.
S 21	23 59	23 7	0 39	25 25	1 52	14 54	0 30	25 7	1 5	23 5	1 18	21 37	2 8	8 0	0 48	18 36	2 2	27 22	7 2	21 12	20 54	24 14			n.a.
S 22	23 57	18 56	0n40	25 36	1 55	14 29	0 35	25 8	1 5	23 3	1 18	21 35	2 8	8 0	0 48	18 36	2 2	27 21	7 2	21 12	20 54	24 15			n.a.
M23	23 54	13 49	1 54	25 45	1 57	14 3	0 41	25 9	1 6	23 0	1 18	21 34	2 8	8 1	0 48	18 37	2 2	27 21	7 2	21 12	20 55	24 16			n.a.
T 24	23 50	8 11	3 0	25 53	1 58	13 37	0 46	25 10	1 6	22 57	1 18	21 32	2 8	8 1	0 48	18 37	2 3	27 21	7 2	21 12	20 56	24 17			n.a.
W25	23 47	2 23	3 54	25 58	2 0	13 11	0 51	25 10	1 6	22 55	1 18	21 30	2 8	8 1	0 48	18 37	2 3	27 21	7 2	21 11	20 56	24 19			n.a.
T 26	23 43	3n20	4 34	26 2	2 0	12 44	0 56	25 10	1 6	22 52	1 18	21 28	2 8	8 1	0 48	18 38	2 3	27 20	7 2	21 11	20 57	24 20			n.a.
F 27	23 38	8 47	5 1	26 4	2 0	12 18	1 2	25 9	1 6	22 49	1 18	21 26	2 8	8 2	0 48	18 38	2 3	27 20	7 2	21 11	20 58	24 21			n.a.
S 28	23 33	13 48	5 14	26 4	2 0	11 51	1 7	25 9	1 7	22 47	1 18	21 24	2 8	8 2	0 48	18 39	2 3	27 20	7 2	21 11	20 58	24 22			n.a.
S 29	23 28	18 13	5 13	26 1	1 59	11 24	1 13	25 8	1 7	22 44	1 18	21 22	2 8	8 2	0 48	18 39	2 3	27 19	7 2	21 11	20 59	24 24			n.a.
M30	23 22	21 54	4 59	25 57	1 58	10 57	1 18	25 7	1 7	22 41	1 18	21 20	2 8	8 3	0 48	18 40	2 3	27 19	7 2	21 12	21 0	24 25			n.a.
T 31	23s15	24n40	4n32	25s50	1s56	10s30	1n24	25s 5	1s 7	22s38	1s18	21s18	2s 8	8n 3	0n48	18n40	2n 3	27n19	7n 2	21s12	21s 0	24n26			n.a.

Julian Day Number = 449622.5, Delta T = 25h14m27s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'39, Lahiri = -51°50'39 Julian Calendar 1 Jan. 3482 BCE == Greg. Calendar 4 Dec. 3483 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

FEBRUARY 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 53 6	15♉24'02	10♊ 1	8♉20	0♓54	5♉36	26♉55	6♒12	11°R48	15°R 7	29°R 3	27°R29	28♉25	27♉21	n.a.	W 1
T 2	6 57 3	16°22'57	21°59	10°16	1°54	6°22	27° 9	6°20	11♍47	15♌ 5	29♉ 2	27♉28	28°22	27°27	n.a.	T 2
F 3	7 1 0	17°21'51	4♋ 4	12°14	2°54	7° 8	27°23	6°28	11°45	15° 4	29° 1	27°26	28°19	27°34	n.a.	F 3
S 4	7 4 56	18°20'42	16°19	14°13	3°54	7°53	27°37	6°35	11°44	15° 3	29° 0	27°26	28°16	27°41	n.a.	S 4
S 5	7 8 53	19°19'31	28°44	16°13	4°53	8°39	27°52	6°43	11°43	15° 1	28°59	27°D25	28°12	27°48	n.a.	S 5
M 6	7 12 49	20°18'18	11♌21	18°14	5°52	9°25	28° 6	6°51	11°42	15° 0	28°58	27°26	28° 9	27°54	n.a.	M 6
T 7	7 16 46	21°17'02	24°11	20°16	6°50	10°10	28°20	6°58	11°41	14°58	28°58	27°26	28° 6	28° 1	n.a.	T 7
W 8	7 20 42	22°15'45	7♍14	22°19	7°48	10°56	28°34	7° 6	11°40	14°57	28°57	27°27	28° 3	28° 8	n.a.	W 8
T 9	7 24 39	23°14'25	20°32	24°23	8°45	11°42	28°48	7°14	11°38	14°55	28°56	27°27	28° 0	28°14	n.a.	T 9
F 10	7 28 35	24°13'04	4♎ 4	26°27	9°42	12°27	29° 3	7°22	11°37	14°54	28°55	27°28	27°56	28°21	n.a.	F 10
S 11	7 32 32	25°11'41	17°52	28°32	10°38	13°13	29°17	7°29	11°35	14°52	28°55	27°28	27°53	28°28	n.a.	S 11
S 12	7 36 28	26°10'15	1♏54	0♒38	11°34	13°58	29°31	7°37	11°34	14°51	28°54	27°R28	27°50	28°35	n.a.	S 12
M13	7 40 25	27° 8'48	16° 9	2°43	12°29	14°43	29°45	7°45	11°32	14°49	28°53	27°D28	27°47	28°41	n.a.	M13
T 14	7 44 21	28° 7'20	0♐35	4°48	13°23	15°29	29°59	7°53	11°31	14°48	28°53	27°28	27°44	28°48	n.a.	T 14
W15	7 48 18	29° 5'49	15° 8	6°53	14°17	16°14	0♒14	8° 1	11°29	14°46	28°52	27°28	27°41	28°55	n.a.	W15
T 16	7 52 15	0♒ 4'17	29°44	8°56	15°11	16°59	0°28	8° 8	11°28	14°45	28°52	27°28	27°37	29° 1	n.a.	T 16
F 17	7 56 11	1° 2'42	14♉16	10°59	16° 3	17°44	0°43	8°16	11°26	14°43	28°51	27°28	27°34	29° 8	n.a.	F 17
S 18	8 0 8	2° 1'06	28°39	13° 0	16°55	18°30	0°57	8°24	11°24	14°42	28°51	27°R28	27°31	29°15	n.a.	S 18
S 19	8 4 4	2°59'28	12♒47	15° 0	17°47	19°15	1°11	8°32	11°23	14°40	28°50	27°28	27°28	29°21	n.a.	S 19
M20	8 8 1	3°57'47	26°36	16°57	18°37	20° 0	1°25	8°40	11°21	14°38	28°50	27°28	27°25	29°28	n.a.	M20
T 21	8 11 57	4°56'04	10♓ 4	18°52	19°27	20°45	1°40	8°48	11°19	14°37	28°49	27°27	27°22	29°35	n.a.	T 21
W22	8 15 54	5°54'19	23°10	20°44	20°17	21°30	1°54	8°56	11°17	14°35	28°49	27°26	27°18	29°42	n.a.	W22
T 23	8 19 50	6°52'32	5♈55	22°32	21° 5	22°15	2° 8	9° 4	11°15	14°34	28°48	27°25	27°15	29°48	n.a.	T 23
F 24	8 23 47	7°50'42	18°21	24°18	21°53	22°59	2°22	9°12	11°13	14°32	28°48	27°24	27°12	29°55	n.a.	F 24
S 25	8 27 43	8°48'50	0♉32	26° 0	22°39	23°44	2°37	9°19	11°11	14°30	28°48	27°23	27° 9	0♊ 2	n.a.	S 25
S 26	8 31 40	9°46'57	12°32	27°38	23°25	24°29	2°51	9°27	11° 9	14°29	28°47	27°D23	27° 6	0° 8	n.a.	S 26
M27	8 35 36	10°45'01	24°25	29°12	24°10	25°14	3° 5	9°35	11° 7	14°27	28°47	27°23	27° 2	0°15	n.a.	M27
T 28	8 39 33	11♒43'02	6♊17	0♓42	24♓54	25♉58	3♒19	9♒43	11♍ 5	14♌25	28♉47	27♉24	26♉59	0♊22	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s 9	26n22	3n53	25s41	1s54	10s 3	1n30	25s 4	1s 7	22s35	1s18	21s16	2s 8	8n 4	0n48	18n41	2n 3	27n19	7n 2	21s12	21s 1	24n27		n.a.	W 1
T 2	23 2	26 52	3 4	25 30	1 51	9 36	1 35	25 2	1 7	22 33	1 18	21 14	2 8	8 4	0 48	18 41	2 3	27 18	7 2	21 13	21 2	24 29		n.a.	T 2
F 3	22 54	26 6	2 6	25 16	1 47	9 8	1 41	24 59	1 7	22 30	1 18	21 12	2 8	8 4	0 48	18 41	2 3	27 18	7 2	21 13	21 2	24 30		n.a.	F 3
S 4	22 46	24 3	1 1	24 59	1 43	8 41	1 47	24 57	1 8	22 27	1 18	21 10	2 8	8 5	0 48	18 42	2 3	27 18	7 2	21 13	21 3	24 31		n.a.	S 4
S 5	22 38	20 50	0s 7	24 41	1 38	8 13	1 53	24 54	1 8	22 24	1 18	21 8	2 8	8 5	0 48	18 42	2 3	27 18	7 2	21 13	21 4	24 32		n.a.	S 5
M 6	22 29	16 36	1 16	24 19	1 33	7 46	1 59	24 51	1 8	22 21	1 18	21 6	2 8	8 6	0 48	18 43	2 3	27 17	7 1	21 13	21 4	24 33		n.a.	M 6
T 7	22 20	11 34	2 23	23 55	1 27	7 19	2 5	24 47	1 8	22 18	1 18	21 4	2 8	8 6	0 48	18 43	2 3	27 17	7 1	21 13	21 5	24 34		n.a.	T 7
W 8	22 10	5 57	3 23	23 29	1 21	6 51	2 11	24 44	1 8	22 15	1 18	21 2	2 8	8 7	0 48	18 44	2 3	27 17	7 1	21 13	21 6	24 36		n.a.	W 8
T 9	22 0	0s 1	4 14	23 0	1 13	6 24	2 17	24 40	1 8	22 12	1 18	21 0	2 8	8 7	0 48	18 44	2 3	27 16	7 1	21 13	21 6	24 37		n.a.	T 9
F 10	21 50	6 5	4 51	22 29	1 6	5 57	2 23	24 36	1 8	22 9	1 18	20 58	2 8	8 8	0 48	18 45	2 3	27 16	7 1	21 13	21 7	24 38		n.a.	F 10
S 11	21 39	11 58	5 13	21 56	0 57	5 29	2 29	24 31	1 8	22 6	1 18	20 56	2 8	8 9	0 48	18 45	2 3	27 16	7 1	21 13	21 7	24 39		n.a.	S 11
S 12	21 28	17 22	5 16	21 20	0 49	5 2	2 35	24 26	1 8	22 3	1 18	20 54	2 8	8 9	0 49	18 46	2 3	27 16	7 1	21 13	21 8	24 40		n.a.	S 12
M13	21 16	21 53	5 0	20 42	0 39	4 35	2 41	24 21	1 8	22 0	1 18	20 52	2 8	8 10	0 49	18 46	2 3	27 16	7 1	21 13	21 9	24 41		n.a.	M13
T 14	21 4	25 8	4 26	20 2	0 29	4 8	2 47	24 16	1 8	21 57	1 18	20 49	2 8	8 10	0 49	18 47	2 3	27 15	7 1	21 13	21 9	24 42		n.a.	T 14
W15	20 52	26 45	3 34	19 20	0 19	3 41	2 53	24 11	1 8	21 54	1 18	20 47	2 8	8 11	0 49	18 47	2 3	27 15	7 1	21 13	21 10	24 43		n.a.	W15
T 16	20 40	26 32	2 28	18 37	0 8	3 15	2 59	24 5	1 8	21 51	1 18	20 45	2 8	8 12	0 49	18 48	2 3	27 15	7 1	21 13	21 11	24 45		n.a.	T 16
F 17	20 27	24 29	1 13	17 53	0n 3	2 48	3 5	23 59	1 8	21 47	1 18	20 43	2 8	8 12	0 49	18 48	2 3	27 15	7 0	21 13	21 11	24 46		n.a.	F 17
S 18	20 13	20 52	0n 6	17 7	0 14	2 22	3 11	23 53	1 9	21 44	1 18	20 41	2 8	8 13	0 49	18 49	2 3	27 14	7 0	21 13	21 12	24 47		n.a.	S 18
S 19	20 0	16 5	1 24	16 21	0 26	1 56	3 18	23 46	1 9	21 41	1 18	20 39	2 8	8 14	0 49	18 49	2 3	27 14	7 0	21 13	21 13	24 48		n.a.	S 19
M20	19 46	10 33	2 35	15 34	0 37	1 30	3 24	23 40	1 9	21 38	1 18	20 37	2 8	8 14	0 49	18 50	2 4	27 14	7 0	21 13	21 13	24 49		n.a.	M20
T 21	19 32	4 41	3 35	14 47	0 49	1 4	3 30	23 33	1 9	21 35	1 18	20 35	2 8	8 15	0 49	18 50	2 4	27 14	7 0	21 13	21 14	24 50		n.a.	T 21
W22	19 17	1n13	4 22	14 0	1 1	0 39	3 36	23 25	1 9	21 31	1 18	20 33	2 8	8 16	0 49	18 51	2 4	27 14	7 0	21 13	21 15	24 51		n.a.	W22
T 23	19 2	6 54	4 55	13 14	1 12	0 14	3 42	23 18	1 9	21 28	1 18	20 30	2 8	8 17	0 49	18 51	2 4	27 13	7 0	21 13	21 15	24 52		n.a.	T 23
F 24	18 47	12 10	5 13	12 27	1 24	0n11	3 48	23 10	1 9	21 25	1 18	20 28	2 8	8 17	0 49	18 52	2 4	27 13	7 0	21 13	21 16	24 53		n.a.	F 24
S 25	18 31	16 52	5 16	11 42	1 35	0 35	3 54	23 2	1 9	21 21	1 18	20 26	2 8	8 18	0 49	18 52	2 4	27 13	7 0	21 14	21 16	24 54		n.a.	S 25
S 26	18 16	20 50	5 6	10 58	1 45	0 59	4 0	22 54	1 9	21 18	1 18	20 24	2 8	8 19	0 49	18 53	2 4	27 13	7 0	21 14	21 17	24 55		n.a.	S 26
M27	17 59	23 55	4 42	10 15	1 56	1 23	4 6	22 46	1 9	21 15	1 18	20 22	2 8	8 20	0 49	18 53	2 4	27 13	6 59	21 14	21 18	24 56		n.a.	M27
T 28	17s43	25n58	4n 7	9s33	2n 6	1n46	4n12	22s37	1s 8	21s11	1s18	20s20	2s 8	8n21	0n49	18n54	2n 4	27n12	6n59	21s13	21s18	24n57		n.a.	T 28

Julian Day Number = 449653.5, Delta T = 25h14m24s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'35, Lahiri = -51°50'34 Julian Calendar 1 Feb. 3482 BCE == Greg. Calendar 4 Jan. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

MARCH 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 30	12♒41'02	18♊11	2♓ 8	25♓37	26♑43	3♒33	9♒51	11°R 3	14°R24	28°R47	27♑26	26♑56	0♊29	n.a.	W 1
T 2	8 47 26	13°39'00	0♋12	3°30	26°19	27°27	3°47	9°59	11♍ 1	14♌22	28♉46	27°27	26°53	0°35	n.a.	T 2
F 3	8 51 23	14°36'55	12°24	4°47	27° 0	28°12	4° 2	10° 7	10°59	14°21	28°46	27°28	26°50	0°42	n.a.	F 3
S 4	8 55 19	15°34'49	24°49	5°59	27°39	28°56	4°16	10°15	10°57	14°19	28°46	27°R29	26°47	0°49	n.a.	S 4
S 5	8 59 16	16°32'41	7♌29	7° 7	28°18	29°41	4°30	10°23	10°55	14°17	28°46	27°28	26°43	0°55	n.a.	S 5
M 6	9 3 12	17°30'31	20°26	8°10	28°55	0♒25	4°44	10°30	10°53	14°16	28°46	27°27	26°40	1° 2	n.a.	M 6
T 7	9 7 9	18°28'19	3♍39	9° 8	29°31	1° 9	4°58	10°38	10°50	14°14	28°46	27°25	26°37	1° 9	n.a.	T 7
W 8	9 11 5	19°26'05	17° 7	10° 1	0♈ 6	1°53	5°12	10°46	10°48	14°12	28°46	27°22	26°34	1°15	n.a.	W 8
T 9	9 15 2	20°23'50	0♎49	10°49	0°40	2°38	5°26	10°54	10°46	14°11	28°D46	27°19	26°31	1°22	n.a.	T 9
F 10	9 18 58	21°21'34	14°42	11°33	1°12	3°22	5°40	11° 2	10°44	14° 9	28°46	27°16	26°28	1°29	n.a.	F 10
S 11	9 22 55	22°19'16	28°43	12°11	1°43	4° 6	5°54	11°10	10°41	14° 8	28°46	27°13	26°24	1°36	n.a.	S 11
S 12	9 26 51	23°16'56	12♏51	12°44	2°12	4°50	6° 8	11°17	10°39	14° 6	28°46	27°12	26°21	1°42	n.a.	S 12
M13	9 30 48	24°14'36	27° 3	13°12	2°39	5°34	6°22	11°25	10°37	14° 4	28°46	27°D12	26°18	1°49	n.a.	M13
T 14	9 34 45	25°12'14	11♐16	13°35	3° 5	6°18	6°35	11°33	10°34	14° 3	28°46	27°12	26°15	1°56	n.a.	T 14
W15	9 38 41	26° 9'51	25°28	13°53	3°30	7° 2	6°49	11°41	10°32	14° 1	28°46	27°14	26°12	2° 2	n.a.	W15
T 16	9 42 38	27° 7'27	9♑38	14° 6	3°53	7°45	7° 3	11°48	10°30	14° 0	28°46	27°15	26° 8	2° 9	n.a.	T 16
F 17	9 46 34	28° 5'02	23°43	14°13	4°14	8°29	7°17	11°56	10°27	13°58	28°47	27°R16	26° 5	2°16	n.a.	F 17
S 18	9 50 31	29° 2'35	7♒39	14°R16	4°33	9°13	7°31	12° 4	10°25	13°56	28°47	27°15	26° 2	2°22	n.a.	S 18
S 19	9 54 27	0♓ 0'07	21°25	14°14	4°50	9°56	7°44	12°12	10°22	13°55	28°47	27°14	25°59	2°29	n.a.	S 19
M20	9 58 24	0°57'37	4♓56	14° 7	5° 5	10°40	7°58	12°19	10°20	13°53	28°47	27°10	25°56	2°36	n.a.	M20
T 21	10 2 20	1°55'06	18°12	13°55	5°19	11°24	8°12	12°27	10°17	13°52	28°48	27° 5	25°53	2°43	n.a.	T 21
W22	10 6 17	2°52'34	1♈11	13°40	5°30	12° 7	8°25	12°34	10°15	13°50	28°48	26°59	25°49	2°49	n.a.	W22
T 23	10 10 13	3°50'00	13°52	13°20	5°39	12°50	8°39	12°42	10°12	13°49	28°48	26°53	25°46	2°56	n.a.	T 23
F 24	10 14 10	4°47'24	26°17	12°57	5°46	13°34	8°52	12°50	10°10	13°47	28°49	26°48	25°43	3° 3	n.a.	F 24
S 25	10 18 7	5°44'48	8♉27	12°31	5°51	14°17	9° 6	12°57	10° 7	13°46	28°49	26°43	25°40	3° 9	n.a.	S 25
S 26	10 22 3	6°42'09	20°27	12° 2	5°53	15° 0	9°19	13° 5	10° 5	13°44	28°50	26°40	25°37	3°16	n.a.	S 26
M27	10 26 0	7°39'30	2♊20	11°30	5°R53	15°43	9°32	13°12	10° 3	13°43	28°50	26°D38	25°33	3°23	n.a.	M27
T 28	10 29 56	8°36'49	14°12	10°58	5°51	16°27	9°46	13°19	10° 0	13°41	28°51	26°38	25°30	3°29	n.a.	T 28
W29	10 33 53	9°34'06	26° 6	10°24	5°46	17°10	9°59	13°27	9°58	13°40	28°51	26°39	25°27	3°36	n.a.	W29
T 30	10 37 49	10°31'23	8♋ 9	9°49	5°39	17°53	10°12	13°34	9°55	13°38	28°52	26°41	25°24	3°43	n.a.	T 30
F 31	10 41 46	11♓28'37	20♋24	9♓15	5♈30	18♒36	10♒25	13♒42	9♍53	13♌37	28♉52	26°R42	25♑21	3♊49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s26	26n51	3n20	8s53	2n15	2n 9	4n18	22s29	1s 8	21s 8	1s19	20s17	2s 8	8n21	0n49	18n54	2n 4	27n12	6n59	21s13	21s19	24n58			n.a.
T 2	17 9	26 29	2 25	8 15	2 24	2 31	4 24	22 20	1 8	21 5	1 19	20 15	2 8	8 22	0 49	18 55	2 4	27 12	6 59	21 13	21 20	24 59			n.a.
F 3	16 52	24 50	1 22	7 39	2 32	2 53	4 30	22 10	1 8	21 1	1 19	20 13	2 8	8 23	0 49	18 55	2 4	27 12	6 59	21 13	21 20	25 0			n.a.
S 4	16 35	21 58	0 15	7 5	2 40	3 14	4 36	22 1	1 8	20 58	1 19	20 11	2 8	8 24	0 49	18 56	2 4	27 12	6 59	21 12	21 21	25 1			n.a.
S 5	16 17	18 0	0s55	6 33	2 46	3 35	4 41	21 51	1 8	20 55	1 19	20 9	2 8	8 25	0 49	18 56	2 4	27 12	6 59	21 13	21 21	25 2			n.a.
M 6	15 59	13 7	2 3	6 4	2 52	3 56	4 47	21 42	1 8	20 51	1 19	20 7	2 8	8 26	0 49	18 57	2 4	27 12	6 59	21 13	21 22	25 3			n.a.
T 7	15 41	7 33	3 6	5 37	2 58	4 15	4 52	21 32	1 8	20 48	1 19	20 5	2 8	8 27	0 49	18 57	2 4	27 11	6 59	21 13	21 23	25 4			n.a.
W 8	15 23	1 33	4 0	5 13	3 2	4 34	4 58	21 21	1 8	20 44	1 19	20 2	2 8	8 27	0 49	18 58	2 4	27 11	6 58	21 14	21 23	25 5			n.a.
T 9	15 4	4s37	4 41	4 51	3 5	4 53	5 3	21 11	1 8	20 41	1 19	20 0	2 8	8 28	0 49	18 58	2 4	27 11	6 58	21 14	21 24	25 6			n.a.
F 10	14 45	10 37	5 6	4 32	3 8	5 11	5 8	21 0	1 8	20 37	1 19	19 58	2 9	8 29	0 49	18 59	2 4	27 11	6 58	21 15	21 25	25 7			n.a.
S 11	14 26	16 10	5 14	4 16	3 9	5 28	5 13	20 50	1 8	20 34	1 19	19 56	2 9	8 30	0 49	18 59	2 4	27 11	6 58	21 16	21 25	25 8			n.a.
S 12	14 7	20 53	5 2	4 2	3 10	5 44	5 18	20 39	1 8	20 30	1 19	19 54	2 9	8 31	0 49	19 0	2 4	27 11	6 58	21 16	21 26	25 9			n.a.
M13	13 47	24 25	4 32	3 52	3 9	6 0	5 23	20 28	1 7	20 27	1 19	19 52	2 9	8 32	0 49	19 0	2 4	27 11	6 58	21 16	21 26	25 10			n.a.
T 14	13 27	26 26	3 46	3 45	3 8	6 15	5 28	20 16	1 7	20 23	1 19	19 50	2 9	8 33	0 49	19 1	2 4	27 11	6 58	21 16	21 27	25 11			n.a.
W15	13 7	26 44	2 45	3 40	3 5	6 29	5 32	20 5	1 7	20 20	1 20	19 47	2 9	8 34	0 49	19 1	2 4	27 11	6 58	21 16	21 28	25 12			n.a.
T 16	12 47	25 17	1 35	3 39	3 1	6 42	5 37	19 53	1 7	20 16	1 20	19 45	2 9	8 35	0 49	19 2	2 4	27 11	6 57	21 15	21 28	25 12			n.a.
F 17	12 27	22 14	0 19	3 41	2 56	6 54	5 41	19 41	1 7	20 13	1 20	19 43	2 9	8 36	0 49	19 2	2 4	27 10	6 57	21 15	21 29	25 13			n.a.
S 18	12 6	17 56	0n57	3 45	2 49	7 6	5 44	19 29	1 7	20 9	1 20	19 41	2 9	8 37	0 49	19 2	2 4	27 10	6 57	21 15	21 30	25 14			n.a.
S 19	11 46	12 43	2 8	3 53	2 42	7 16	5 48	19 17	1 7	20 6	1 20	19 39	2 9	8 38	0 49	19 3	2 4	27 10	6 57	21 16	21 30	25 15			n.a.
M20	11 25	6 59	3 11	4 4	2 33	7 25	5 51	19 5	1 6	20 2	1 20	19 37	2 9	8 39	0 49	19 3	2 4	27 10	6 57	21 16	21 31	25 16			n.a.
T 21	11 4	1 5	4 2	4 17	2 23	7 33	5 54	18 52	1 6	19 59	1 20	19 35	2 10	8 40	0 49	19 4	2 4	27 10	6 57	21 17	21 31	25 17			n.a.
W22	10 43	4n44	4 40	4 34	2 12	7 41	5 57	18 40	1 6	19 55	1 20	19 32	2 10	8 41	0 49	19 4	2 4	27 10	6 57	21 18	21 32	25 18			n.a.
T 23	10 21	10 14	5 2	4 52	2 0	7 47	6 0	18 27	1 6	19 52	1 20	19 30	2 10	8 41	0 49	19 5	2 4	27 10	6 57	21 20	21 33	25 19			n.a.
F 24	10 0	15 12	5 10	5 13	1 47	7 51	6 2	18 14	1 6	19 48	1 21	19 28	2 10	8 42	0 49	19 5	2 4	27 10	6 57	21 21	21 33	25 19			n.a.
S 25	9 38	19 28	5 4	5 36	1 33	7 55	6 4	18 1	1 6	19 45	1 21	19 26	2 10	8 43	0 49	19 6	2 4	27 10	6 56	21 22	21 34	25 20			n.a.
S 26	9 17	22 53	4 44	6 1	1 19	7 57	6 5	17 48	1 5	19 41	1 21	19 24	2 10	8 44	0 49	19 6	2 4	27 10	6 56	21 22	21 34	25 21			n.a.
M27	8 55	25 17	4 12	6 27	1 3	7 58	6 6	17 34	1 5	19 37	1 21	19 22	2 10	8 45	0 49	19 6	2 3	27 10	6 56	21 22	21 35	25 22			n.a.
T 28	8 33	26 34	3 30	6 55	0 47	7 58	6 7	17 21	1 5	19 34	1 21	19 20	2 10	8 46	0 49	19 7	2 3	27 10	6 56	21 22	21 36	25 23			n.a.
W29	8 11	26 38	2 38	7 23	0 31	7 56	6 7	17 7	1 5	19 30	1 21	19 18	2 10	8 47	0 49	19 7	2 3	27 10	6 56	21 22	21 36	25 24			n.a.
T 30	7 49	25 27	1 39	7 52	0 15	7 53	6 6	16 54	1 5	19 27	1 21	19 16	2 11	8 48	0 49	19 8	2 3	27 10	6 56	21 22	21 37	25 24			n.a.
F 31	7s27	23n 2	0n34	8s20	0s 2	7n48	6n 5	16s40	1s 4	19s23	1s21	19s14	2s11	8n49	0n49	19n 8	2n 3	27n10	6n56	21s22	21s37	25n25			n.a.

Julian Day Number = 449681.5, Delta T = 25h14m22s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'31, Lahiri = -51°50'31 Julian Calendar 1 March 3482 BCE == Greg. Calendar 1 Feb. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

APRIL 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 45 42	12♓25'51	2♌56	8°R42	5°R18	19♒19	10♒39	13♒49	9°R50	13°R36	28♉53	26°R42	25♑18	3♊56	n.a.	S 1
S 2	10 49 39	13°23'03	15°48	8♓ 9	5♈ 4	20° 1	10°52	13°56	9♍48	13♌34	28°53	26♑40	25°14	4° 3	n.a.	S 2
M 3	10 53 36	14°20'15	29° 1	7°39	4°47	20°44	11° 5	14° 3	9°45	13°33	28°54	26°37	25°11	4°10	n.a.	M 3
T 4	10 57 32	15°17'25	12♍36	7°11	4°28	21°27	11°18	14°11	9°43	13°32	28°55	26°31	25° 8	4°16	n.a.	T 4
W 5	11 1 29	16°14'34	26°30	6°45	4° 7	22°10	11°31	14°18	9°40	13°30	28°55	26°24	25° 5	4°23	n.a.	W 5
T 6	11 5 25	17°11'42	10♎39	6°23	3°43	22°52	11°43	14°25	9°38	13°29	28°56	26°16	25° 2	4°30	n.a.	T 6
F 7	11 9 22	18° 8'50	24°58	6° 5	3°17	23°35	11°56	14°32	9°35	13°28	28°57	26° 8	24°59	4°36	n.a.	F 7
S 8	11 13 18	19° 5'57	9♏22	5°50	2°50	24°17	12° 9	14°39	9°33	13°26	28°58	26° 2	24°55	4°43	n.a.	S 8
S 9	11 17 15	20° 3'04	23°46	5°39	2°20	25° 0	12°22	14°46	9°30	13°25	28°59	25°57	24°52	4°50	n.a.	S 9
M10	11 21 11	21° 0'10	8♐ 5	5°32	1°49	25°42	12°34	14°53	9°28	13°24	28°59	25°54	24°49	4°56	n.a.	M10
T 11	11 25 8	21°57'16	22°16	5°D30	1°16	26°24	12°47	15° 0	9°25	13°23	29° 0	25°D53	24°46	5° 3	n.a.	T 11
W12	11 29 5	22°54'22	6♑18	5°33	0°42	27° 7	12°59	15° 6	9°23	13°22	29° 1	25°54	24°43	5°10	n.a.	W12
T 13	11 33 1	23°51'27	20°10	5°40	0° 7	27°49	13°12	15°13	9°21	13°20	29° 2	25°R55	24°39	5°16	n.a.	T 13
F 14	11 36 58	24°48'32	3♒53	5°51	29♓31	28°31	13°24	15°20	9°18	13°19	29° 3	25°55	24°36	5°23	n.a.	F 14
S 15	11 40 54	25°45'36	17°24	6° 7	28°54	29°13	13°36	15°27	9°16	13°18	29° 4	25°53	24°33	5°30	n.a.	S 15
S 16	11 44 51	26°42'40	0♓46	6°27	28°17	29°55	13°48	15°33	9°14	13°17	29° 5	25°48	24°30	5°37	n.a.	S 16
M17	11 48 47	27°39'44	13°55	6°52	27°39	0♓37	14° 1	15°40	9°11	13°16	29° 6	25°41	24°27	5°43	n.a.	M17
T 18	11 52 44	28°36'47	26°53	7°22	27° 2	1°19	14°13	15°47	9° 9	13°15	29° 7	25°32	24°24	5°50	n.a.	T 18
W19	11 56 41	29°33'50	9♈37	7°55	26°24	2° 1	14°25	15°53	9° 7	13°14	29° 8	25°21	24°20	5°57	n.a.	W19
T 20	12 0 37	0♈30'52	22° 8	8°33	25°47	2°43	14°36	15°59	9° 4	13°13	29° 9	25°10	24°17	6° 3	n.a.	T 20
F 21	12 4 34	1°27'54	4♉26	9°15	25°11	3°25	14°48	16° 6	9° 2	13°12	29°10	24°59	24°14	6°10	n.a.	F 21
S 22	12 8 30	2°24'56	16°32	10° 2	24°36	4° 6	15° 0	16°12	9° 0	13°11	29°11	24°50	24°11	6°17	n.a.	S 22
S 23	12 12 27	3°21'57	28°29	10°52	24° 1	4°48	15°12	16°18	8°58	13°10	29°12	24°42	24° 8	6°23	n.a.	S 23
M24	12 16 23	4°18'57	10♊20	11°46	23°28	5°30	15°23	16°25	8°56	13° 9	29°13	24°37	24° 5	6°30	n.a.	M24
T 25	12 20 20	5°15'58	22°10	12°44	22°57	6°11	15°35	16°31	8°53	13° 8	29°15	24°35	24° 1	6°37	n.a.	T 25
W26	12 24 17	6°12'57	4♋ 3	13°46	22°27	6°53	15°46	16°37	8°51	13° 8	29°16	24°D34	23°58	6°43	n.a.	W26
T 27	12 28 13	7° 9'57	16° 4	14°52	21°59	7°34	15°57	16°43	8°49	13° 7	29°17	24°34	23°55	6°50	n.a.	T 27
F 28	12 32 10	8° 6'56	28°19	16° 1	21°33	8°15	16° 9	16°49	8°47	13° 6	29°18	24°R34	23°52	6°57	n.a.	F 28
S 29	12 36 6	9° 3'54	10♌53	17°14	21° 9	8°57	16°20	16°55	8°45	13° 5	29°19	24°33	23°49	7° 4	n.a.	S 29
S 30	12 40 3	10♈ 0'53	23♌50	18♓31	20♓47	9♓38	16♒31	17♒ 1	8♍43	13♌ 5	29♉21	24♑30	23♑45	7♊10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 4	19n28	0s34	8s49	0s19	7n42	6n 4	16s26	1s 4	19s20	1s22	19s12	2s11	8n50	0n49	19n 8	2n 3	27n10	6n56	21s22	21s38	25n26		n.a.
S 2	6 42	14 54	1 41	9 16	0 35	7 34	6 2	16 12	1 4	19 16	1 22	19 10	2 11	8 51	0 49	19 9	2 3	27 10	6 55	21 22	21 39	25 27		n.a.
M 3	6 19	9 33	2 45	9 43	0 51	7 25	5 59	15 58	1 4	19 13	1 22	19 8	2 11	8 52	0 49	19 9	2 3	27 10	6 55	21 23	21 39	25 27		n.a.
T 4	5 57	3 36	3 41	10 8	1 7	7 14	5 56	15 43	1 3	19 9	1 22	19 6	2 11	8 53	0 49	19 10	2 3	27 10	6 55	21 24	21 40	25 28		n.a.
W 5	5 34	2s37	4 26	10 32	1 22	7 2	5 52	15 29	1 3	19 5	1 22	19 4	2 11	8 54	0 49	19 10	2 3	27 10	6 55	21 25	21 40	25 29		n.a.
T 6	5 11	8 49	4 55	10 53	1 37	6 49	5 48	15 14	1 3	19 2	1 22	19 2	2 12	8 55	0 49	19 10	2 3	27 11	6 55	21 27	21 41	25 30		n.a.
F 7	4 48	14 38	5 6	11 13	1 50	6 33	5 43	15 0	1 3	18 58	1 22	19 0	2 12	8 56	0 49	19 11	2 3	27 11	6 55	21 28	21 42	25 31		n.a.
S 8	4 25	19 41	4 58	11 30	2 3	6 17	5 37	14 45	1 2	18 55	1 23	18 58	2 12	8 57	0 49	19 11	2 3	27 11	6 55	21 30	21 42	25 31		n.a.
S 9	4 2	23 34	4 31	11 45	2 15	5 59	5 31	14 30	1 2	18 51	1 23	18 56	2 12	8 58	0 49	19 11	2 3	27 11	6 55	21 31	21 43	25 32		n.a.
M10	3 39	25 58	3 47	11 58	2 26	5 40	5 24	14 15	1 2	18 48	1 23	18 54	2 12	8 59	0 49	19 12	2 3	27 11	6 55	21 31	21 43	25 33		n.a.
T 11	3 16	26 40	2 50	12 8	2 35	5 19	5 16	14 0	1 2	18 44	1 23	18 52	2 12	9 0	0 49	19 12	2 3	27 11	6 55	21 31	21 44	25 33		n.a.
W12	2 53	25 37	1 43	12 15	2 44	4 58	5 7	13 45	1 1	18 41	1 23	18 50	2 13	9 0	0 49	19 12	2 3	27 11	6 54	21 31	21 44	25 34		n.a.
T 13	2 30	23 1	0 31	12 20	2 52	4 35	4 58	13 30	1 1	18 37	1 23	18 48	2 13	9 1	0 49	19 13	2 3	27 11	6 54	21 31	21 45	25 35		n.a.
F 14	2 7	19 6	0n42	12 22	2 59	4 12	4 48	13 14	1 1	18 34	1 24	18 46	2 13	9 2	0 49	19 13	2 3	27 11	6 54	21 31	21 46	25 36		n.a.
S 15	1 44	14 14	1 52	12 21	3 4	3 47	4 38	12 59	1 0	18 30	1 24	18 44	2 13	9 3	0 49	19 13	2 3	27 11	6 54	21 31	21 46	25 36		n.a.
S 16	1 20	8 46	2 55	12 17	3 9	3 22	4 27	12 44	1 0	18 27	1 24	18 42	2 13	9 4	0 49	19 13	2 3	27 12	6 54	21 32	21 47	25 37		n.a.
M17	0 57	3 1	3 47	12 11	3 13	2 56	4 16	12 28	1 0	18 23	1 24	18 40	2 14	9 5	0 49	19 14	2 3	27 12	6 54	21 34	21 47	25 38		n.a.
T 18	0 34	2n47	4 26	12 2	3 15	2 30	4 4	12 13	1 0	18 20	1 24	18 39	2 14	9 6	0 49	19 14	2 3	27 12	6 54	21 35	21 48	25 38		n.a.
W19	0 11	8 21	4 51	11 51	3 17	2 4	3 52	11 57	0 59	18 17	1 24	18 37	2 14	9 7	0 49	19 14	2 3	27 12	6 54	21 37	21 49	25 39		n.a.
T 20	0n13	13 29	5 2	11 37	3 18	1 37	3 39	11 41	0 59	18 13	1 25	18 35	2 14	9 8	0 49	19 14	2 3	27 12	6 54	21 39	21 49	25 40		n.a.
F 21	0 36	17 59	4 59	11 21	3 18	1 10	3 26	11 25	0 59	18 10	1 25	18 33	2 14	9 8	0 49	19 15	2 3	27 12	6 54	21 41	21 50	25 40		n.a.
S 22	0 59	21 42	4 42	11 2	3 17	0 44	3 13	11 9	0 58	18 6	1 25	18 31	2 15	9 9	0 49	19 15	2 3	27 12	6 54	21 43	21 50	25 41		n.a.
S 23	1 22	24 26	4 12	10 40	3 15	0 18	2 59	10 54	0 58	18 3	1 25	18 30	2 15	9 10	0 49	19 15	2 3	27 13	6 53	21 45	21 51	25 41		n.a.
M24	1 46	26 5	3 32	10 17	3 12	0s 8	2 45	10 38	0 58	18 0	1 25	18 28	2 15	9 11	0 49	19 15	2 3	27 13	6 53	21 45	21 51	25 42		n.a.
T 25	2 9	26 32	2 43	9 51	3 9	0 34	2 32	10 22	0 57	17 56	1 26	18 26	2 15	9 12	0 49	19 16	2 2	27 13	6 53	21 46	21 52	25 43		n.a.
W26	2 32	25 47	1 47	9 22	3 5	0 58	2 18	10 5	0 57	17 53	1 26	18 25	2 15	9 12	0 49	19 16	2 2	27 13	6 53	21 46	21 53	25 43		n.a.
T 27	2 55	23 49	0 45	8 52	3 0	1 22	2 4	9 49	0 57	17 50	1 26	18 23	2 16	9 13	0 49	19 16	2 2	27 13	6 53	21 46	21 53	25 44		n.a.
F 28	3 18	20 43	0s20	8 19	2 54	1 45	1 50	9 33	0 56	17 47	1 26	18 21	2 16	9 14	0 49	19 16	2 2	27 14	6 53	21 46	21 54	25 44		n.a.
S 29	3 41	16 35	1 25	7 44	2 48	2 8	1 36	9 17	0 56	17 43	1 26	18 20	2 16	9 15	0 49	19 16	2 2	27 14	6 53	21 46	21 54	25 45		n.a.
S 30	4n 4	11n35	2s29	7s 7	2s41	2s29	1n23	9s 1	0s55	17s40	1s27	18s18	2s16	9n16	0n49	19n17	2n 2	27n14	6n53	21s47	21s55	25n46		n.a.

Julian Day Number = 449712.5, Delta T = 25h14m19s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'27, Lahiri = -51°50'26 Julian Calendar 1 Apr. 3482 BCE == Greg. Calendar 4 March 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

MAY 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 43 59	10♈57'50	7♍13	19♓51	20°R27	10♓19	16♒42	17♒ 6	8°R41	13°R 4	29♉22	24°R25	23♉42	7♊17	n.a.	M 1
T 2	12 47 56	11°54'48	21° 2	21°15	20♓10	11° 0	16°53	17°12	8♍39	13♌ 3	29°23	24♉17	23°39	7°24	n.a.	T 2
W 3	12 51 53	12°51'46	5♎15	22°42	19°55	11°41	17° 4	17°18	8°37	13° 3	29°25	24° 7	23°36	7°30	n.a.	W 3
T 4	12 55 49	13°48'44	19°48	24°13	19°42	12°22	17°14	17°23	8°35	13° 2	29°26	23°56	23°33	7°37	n.a.	T 4
F 5	12 59 46	14°45'42	4♏33	25°47	19°32	13° 3	17°25	17°29	8°33	13° 1	29°27	23°46	23°30	7°44	n.a.	F 5
S 6	13 3 42	15°42'41	19°22	27°24	19°24	13°44	17°35	17°34	8°32	13° 1	29°29	23°36	23°26	7°50	n.a.	S 6
S 7	13 7 39	16°39'39	4♐ 7	29° 5	19°18	14°25	17°46	17°39	8°30	13° 0	29°30	23°29	23°23	7°57	n.a.	S 7
M 8	13 11 35	17°36'39	18°41	0♑49	19°15	15° 6	17°56	17°45	8°28	13° 0	29°32	23°25	23°20	8° 4	n.a.	M 8
T 9	13 15 32	18°33'39	3♑ 1	2°36	19°D15	15°46	18° 6	17°50	8°26	12°59	29°33	23°23	23°17	8°10	n.a.	T 9
W10	13 19 29	19°30'39	17° 4	4°25	19°16	16°27	18°16	17°55	8°25	12°59	29°34	23°22	23°14	8°17	n.a.	W10
T 11	13 23 25	20°27'41	0♒49	6°18	19°20	17° 8	18°26	18° 0	8°23	12°58	29°36	23°22	23°10	8°24	n.a.	T 11
F 12	13 27 22	21°24'43	14°19	8°13	19°26	17°48	18°36	18° 5	8°21	12°58	29°37	23°21	23° 7	8°30	n.a.	F 12
S 13	13 31 18	22°21'45	27°34	10°11	19°35	18°29	18°46	18°10	8°20	12°58	29°39	23°18	23° 4	8°37	n.a.	S 13
S 14	13 35 15	23°18'48	10♓35	12°11	19°45	19° 9	18°55	18°15	8°18	12°57	29°40	23°13	23° 1	8°44	n.a.	S 14
M15	13 39 11	24°15'52	23°25	14°13	19°58	19°50	19° 5	18°19	8°17	12°57	29°42	23° 5	22°58	8°50	n.a.	M15
T 16	13 43 8	25°12'56	6♈ 4	16°17	20°12	20°30	19°14	18°24	8°15	12°57	29°43	22°54	22°55	8°57	n.a.	T 16
W17	13 47 5	26°10'02	18°32	18°22	20°29	21°10	19°24	18°29	8°14	12°57	29°45	22°41	22°51	9° 4	n.a.	W17
T 18	13 51 1	27° 7'07	0♉49	20°29	20°47	21°50	19°33	18°33	8°13	12°57	29°47	22°27	22°48	9°11	n.a.	T 18
F 19	13 54 58	28° 4'14	12°58	22°36	21° 7	22°31	19°42	18°38	8°11	12°56	29°48	22°14	22°45	9°17	n.a.	F 19
S 20	13 58 54	29° 1'21	24°57	24°44	21°29	23°11	19°51	18°42	8°10	12°56	29°50	22° 3	22°42	9°24	n.a.	S 20
S 21	14 2 51	29°58'29	6♊50	26°52	21°53	23°51	19°59	18°46	8° 9	12°56	29°51	21°54	22°39	9°31	n.a.	S 21
M22	14 6 47	0♉55'37	18°39	29° 0	22°18	24°31	20° 8	18°50	8° 8	12°56	29°53	21°47	22°36	9°37	n.a.	M22
T 23	14 10 44	1°52'46	0♋27	1♉ 8	22°45	25°11	20°17	18°54	8° 7	12°D56	29°55	21°43	22°32	9°44	n.a.	T 23
W24	14 14 41	2°49'56	12°18	3°16	23°13	25°50	20°25	18°58	8° 5	12°56	29°56	21°42	22°29	9°51	n.a.	W24
T 25	14 18 37	3°47'06	24°18	5°22	23°43	26°30	20°33	19° 2	8° 4	12°56	29°58	21°D42	22°26	9°57	n.a.	T 25
F 26	14 22 34	4°44'16	6♌31	7°28	24°14	27°10	20°41	19° 6	8° 3	12°56	29°59	21°R42	22°23	10° 4	n.a.	F 26
S 27	14 26 30	5°41'27	19° 3	9°33	24°47	27°50	20°49	19°10	8° 2	12°56	0♊ 1	21°41	22°20	10°11	n.a.	S 27
S 28	14 30 27	6°38'39	1♍59	11°36	25°21	28°29	20°57	19°13	8° 2	12°57	0° 3	21°39	22°16	10°17	n.a.	S 28
M29	14 34 23	7°35'52	15°22	13°39	25°56	29° 9	21° 5	19°17	8° 1	12°57	0° 5	21°34	22°13	10°24	n.a.	M29
T 30	14 38 20	8°33'05	29°14	15°40	26°32	29°48	21°13	19°20	8° 0	12°57	0° 6	21°27	22°10	10°31	n.a.	T 30
W31	14 42 17	9♉30'19	13♎35	17♉39	27♓10	0♈28	21♒20	19♒24	7♍59	12♌57	0♊ 8	21♑18	22♑ 7	10♊37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n27	5n55	3s25	6s27	2s33	2s49	1n10	8s44	0s55	17s37	1s27	18s16	2s16	9n16	0n49	19n17	2n 2	27n14	6n53	21s48	21s55	25n46			n.a.
T 2	4 50	0s12	4 12	5 46	2 25	3 8	0 56	8 28	0 55	17 34	1 27	18 15	2 17	9 17	0 49	19 17	2 2	27 15	6 53	21 49	21 56	25 47			n.a.
W 3	5 12	6 28	4 45	5 3	2 17	3 26	0 43	8 12	0 54	17 31	1 27	18 13	2 17	9 18	0 49	19 17	2 2	27 15	6 53	21 51	21 56	25 47			n.a.
T 4	5 35	12 32	5 0	4 18	2 7	3 43	0 31	7 55	0 54	17 27	1 27	18 12	2 17	9 18	0 48	19 17	2 2	27 15	6 53	21 53	21 57	25 48			n.a.
F 5	5 58	17 59	4 56	3 31	1 58	3 58	0 18	7 39	0 54	17 24	1 28	18 10	2 17	9 19	0 48	19 17	2 2	27 15	6 53	21 55	21 58	25 48			n.a.
S 6	6 20	22 22	4 31	2 42	1 48	4 12	0 6	7 22	0 53	17 21	1 28	18 9	2 18	9 20	0 48	19 17	2 2	27 16	6 53	21 56	21 58	25 49			n.a.
S 7	6 43	25 16	3 49	1 52	1 37	4 25	0s 5	7 6	0 53	17 18	1 28	18 7	2 18	9 20	0 48	19 17	2 2	27 16	6 52	21 58	21 59	25 49			n.a.
M 8	7 5	26 26	2 52	0 59	1 27	4 37	0 17	6 49	0 52	17 15	1 28	18 6	2 18	9 21	0 48	19 18	2 2	27 16	6 52	21 58	21 59	25 50			n.a.
T 9	7 27	25 47	1 45	0 6	1 16	4 47	0 28	6 33	0 52	17 12	1 29	18 4	2 18	9 22	0 48	19 18	2 2	27 16	6 52	21 59	22 0	25 50			n.a.
W10	7 50	23 30	0 33	0n49	1 5	4 56	0 39	6 16	0 51	17 9	1 29	18 3	2 19	9 22	0 48	19 18	2 2	27 17	6 52	21 59	22 0	25 51			n.a.
T 11	8 12	19 51	0n39	1 45	0 53	5 4	0 49	5 59	0 51	17 6	1 29	18 2	2 19	9 23	0 48	19 18	2 2	27 17	6 52	21 59	22 1	25 51			n.a.
F 12	8 34	15 14	1 48	2 42	0 42	5 11	0 59	5 43	0 51	17 3	1 29	18 0	2 19	9 23	0 48	19 18	2 2	27 17	6 52	21 59	22 1	25 52			n.a.
S 13	8 55	9 59	2 50	3 40	0 31	5 16	1 8	5 26	0 50	17 0	1 30	17 59	2 19	9 24	0 48	19 18	2 1	27 18	6 52	22 0	22 2	25 52			n.a.
S 14	9 17	4 23	3 42	4 39	0 19	5 21	1 18	5 10	0 50	16 58	1 30	17 58	2 20	9 25	0 48	19 18	2 1	27 18	6 52	22 0	22 3	25 53			n.a.
M15	9 39	1n18	4 21	5 38	0 8	5 24	1 26	4 53	0 49	16 55	1 30	17 56	2 20	9 25	0 48	19 18	2 1	27 18	6 52	22 2	22 3	25 53			n.a.
T 16	10 0	6 50	4 47	6 37	0n 3	5 26	1 35	4 36	0 49	16 52	1 30	17 55	2 20	9 26	0 48	19 18	2 1	27 19	6 52	22 4	22 4	25 54			n.a.
W17	10 21	12 2	4 59	7 36	0 14	5 26	1 43	4 20	0 48	16 49	1 31	17 54	2 20	9 26	0 48	19 18	2 1	27 19	6 52	22 6	22 4	25 54			n.a.
T 18	10 43	16 40	4 57	8 34	0 24	5 26	1 51	4 3	0 48	16 46	1 31	17 53	2 21	9 27	0 48	19 18	2 1	27 19	6 52	22 8	22 5	25 55			n.a.
F 19	11 4	20 35	4 41	9 33	0 34	5 25	1 58	3 46	0 48	16 44	1 31	17 52	2 21	9 27	0 48	19 18	2 1	27 20	6 52	22 10	22 5	25 55			n.a.
S 20	11 25	23 35	4 13	10 30	0 44	5 22	2 5	3 30	0 47	16 41	1 31	17 51	2 21	9 28	0 48	19 18	2 1	27 20	6 52	22 12	22 6	25 56			n.a.
S 21	11 45	25 31	3 34	11 26	0 53	5 19	2 12	3 13	0 47	16 39	1 32	17 49	2 21	9 28	0 48	19 18	2 1	27 20	6 52	22 14	22 6	25 56			n.a.
M22	12 6	26 19	2 45	12 21	1 1	5 14	2 18	2 56	0 46	16 36	1 32	17 48	2 22	9 28	0 48	19 18	2 1	27 21	6 52	22 15	22 7	25 56			n.a.
T 23	12 26	25 54	1 50	13 15	1 9	5 9	2 24	2 40	0 46	16 33	1 32	17 47	2 22	9 29	0 48	19 18	2 1	27 21	6 52	22 16	22 7	25 57			n.a.
W24	12 46	24 18	0 50	14 7	1 17	5 3	2 30	2 23	0 45	16 31	1 32	17 46	2 22	9 29	0 48	19 18	2 1	27 21	6 52	22 16	22 8	25 57			n.a.
T 25	13 6	21 35	0s14	14 57	1 23	4 56	2 36	2 6	0 45	16 28	1 33	17 45	2 23	9 30	0 48	19 18	2 1	27 22	6 52	22 16	22 8	25 58			n.a.
F 26	13 26	17 53	1 18	15 46	1 29	4 48	2 41	1 50	0 44	16 26	1 33	17 44	2 23	9 30	0 48	19 18	2 1	27 22	6 52	22 16	22 9	25 58			n.a.
S 27	13 46	13 18	2 20	16 32	1 35	4 39	2 46	1 33	0 44	16 24	1 33	17 43	2 23	9 30	0 48	19 17	2 1	27 22	6 52	22 16	22 10	25 58			n.a.
S 28	14 5	8 0	3 16	17 17	1 39	4 29	2 50	1 16	0 43	16 21	1 34	17 42	2 23	9 31	0 48	19 17	2 1	27 23	6 52	22 16	22 10	25 59			n.a.
M29	14 24	2 10	4 5	17 59	1 43	4 19	2 55	1 0	0 43	16 19	1 34	17 42	2 24	9 31	0 48	19 17	2 1	27 23	6 52	22 17	22 11	25 59			n.a.
T 30	14 43	3s57	4 40	18 39	1 47	4 8	2 59	0 43	0 42	16 17	1 34	17 41	2 24	9 31	0 48	19 17	2 0	27 24	6 52	22 18	22 11	26 0			n.a.
W31	15n 2	10s 4	4s59	19n17	1n50	3s56	3s 2	0s27	0s42	16s15	1s34	17s40	2s24	9n31	0n47	19n17	2n 0	27n24	6n52	22s20	22s12	26n 0			n.a.

Julian Day Number = 449742.5, Delta T = 25h14m16s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'23, Lahiri = -51°50'22 Julian Calendar 1 May 3482 BCE == Greg. Calendar 3 Apr. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

JUNE 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 13	10♉27'34	28♎19	19♉37	27♓49	1♈ 7	21♒27	19♒27	7°R58	12♌57	0♊10	21°R 8	22♑ 4	10♊44	n.a.	T 1
F 2	14 50 10	11°24'50	13♏21	21°33	28°29	1°46	21°34	19°30	7♍58	12°58	0°12	20♑58	22° 1	10°51	n.a.	F 2
S 3	14 54 6	12°22'08	28°29	23°28	29°10	2°26	21°41	19°33	7°57	12°58	0°13	20°49	21°57	10°57	n.a.	S 3
S 4	14 58 3	13°19'27	13♐35	25°21	29°52	3° 5	21°48	19°36	7°57	12°58	0°15	20°43	21°54	11° 4	n.a.	S 4
M 5	15 1 59	14°16'47	28°28	27°13	0♈35	3°44	21°55	19°39	7°56	12°59	0°17	20°39	21°51	11°11	n.a.	M 5
T 6	15 5 56	15°14'08	13♑ 2	29° 3	1°19	4°23	22° 2	19°42	7°56	12°59	0°19	20°37	21°48	11°17	n.a.	T 6
W 7	15 9 53	16°11'31	27°15	0♊51	2° 3	5° 2	22° 8	19°44	7°55	13° 0	0°20	20°D37	21°45	11°24	n.a.	W 7
T 8	15 13 49	17° 8'56	11♒ 4	2°38	2°49	5°41	22°14	19°47	7°55	13° 0	0°22	20°R38	21°42	11°31	n.a.	T 8
F 9	15 17 46	18° 6'22	24°32	4°24	3°36	6°20	22°20	19°49	7°54	13° 1	0°24	20°37	21°38	11°38	n.a.	F 9
S 10	15 21 42	19° 3'49	7♓39	6° 7	4°23	6°59	22°26	19°52	7°54	13° 1	0°26	20°36	21°35	11°44	n.a.	S 10
S 11	15 25 39	20° 1'19	20°30	7°49	5°11	7°37	22°32	19°54	7°54	13° 2	0°28	20°32	21°32	11°51	n.a.	S 11
M12	15 29 35	20°58'50	3♈ 6	9°30	6° 0	8°16	22°38	19°56	7°54	13° 2	0°29	20°26	21°29	11°58	n.a.	M12
T 13	15 33 32	21°56'22	15°30	11° 9	6°50	8°55	22°43	19°58	7°54	13° 3	0°31	20°17	21°26	12° 4	n.a.	T 13
W14	15 37 28	22°53'56	27°44	12°46	7°40	9°33	22°48	20° 0	7°54	13° 4	0°33	20° 7	21°22	12°11	n.a.	W14
T 15	15 41 25	23°51'32	9♉50	14°22	8°31	10°12	22°53	20° 2	7°D54	13° 4	0°35	19°57	21°19	12°18	n.a.	T 15
F 16	15 45 22	24°49'10	21°49	15°57	9°23	10°50	22°58	20° 4	7°54	13° 5	0°37	19°46	21°16	12°24	n.a.	F 16
S 17	15 49 18	25°46'49	3♊42	17°29	10°15	11°29	23° 3	20° 5	7°54	13° 6	0°38	19°37	21°13	12°31	n.a.	S 17
S 18	15 53 15	26°44'29	15°31	19° 1	11° 8	12° 7	23° 8	20° 7	7°54	13° 7	0°40	19°30	21°10	12°38	n.a.	S 18
M19	15 57 11	27°42'12	27°19	20°30	12° 2	12°45	23°12	20° 8	7°54	13° 8	0°42	19°25	21° 7	12°44	n.a.	M19
T 20	16 1 8	28°39'55	9♋ 7	21°58	12°56	13°24	23°16	20° 9	7°54	13° 9	0°44	19°23	21° 3	12°51	n.a.	T 20
W21	16 5 4	29°37'40	21° 0	23°25	13°51	14° 2	23°20	20°11	7°55	13° 9	0°46	19°D22	21° 0	12°58	n.a.	W21
T 22	16 9 1	0♊35'27	3♌ 0	24°50	14°46	14°40	23°24	20°12	7°55	13°10	0°48	19°23	20°57	13° 4	n.a.	T 22
F 23	16 12 58	1°33'15	15°13	26°13	15°42	15°18	23°28	20°13	7°55	13°11	0°49	19°24	20°54	13°11	n.a.	F 23
S 24	16 16 54	2°31'04	27°44	27°34	16°38	15°56	23°32	20°14	7°56	13°12	0°51	19°R25	20°51	13°18	n.a.	S 24
S 25	16 20 51	3°28'55	10♍36	28°54	17°34	16°34	23°35	20°14	7°56	13°13	0°53	19°25	20°47	13°24	n.a.	S 25
M26	16 24 47	4°26'47	23°54	0♋12	18°32	17°11	23°38	20°15	7°57	13°14	0°55	19°23	20°44	13°31	n.a.	M26
T 27	16 28 44	5°24'41	7♎41	1°28	19°29	17°49	23°41	20°16	7°57	13°15	0°57	19°20	20°41	13°38	n.a.	T 27
W28	16 32 40	6°22'36	21°56	2°43	20°27	18°27	23°44	20°16	7°58	13°17	0°59	19°15	20°38	13°44	n.a.	W28
T 29	16 36 37	7°20'34	6♏38	3°55	21°26	19° 4	23°46	20°16	7°59	13°18	1° 0	19° 9	20°35	13°51	n.a.	T 29
F 30	16 40 33	8♊18'32	21♏41	5♋ 5	22♈25	19♈42	23♒49	20♒17	8♍ 0	13♌19	1♊ 2	19♑ 2	20♑32	13♊58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n20	15s48	5s 0	19n53	1n52	3s43	3s 6	0s10	0s41	16s13	1s35	17s39	2s25	9n32	0n47	19n17	2n 0	27n24	6n52	22s21	22s12	26n 0		n.a.
F 2	15 39	20 41	4 40	20 27	1 53	3 30	3 9	0n 6	0 41	16 10	1 35	17 38	2 25	9 32	0 47	19 17	2 0	27 25	6 52	22 23	22 13	26 1		n.a.
S 3	15 57	24 14	4 0	20 58	1 54	3 16	3 12	0 23	0 40	16 8	1 35	17 38	2 25	9 32	0 47	19 17	2 0	27 25	6 52	22 24	22 13	26 1		n.a.
S 4	16 15	26 3	3 4	21 27	1 55	3 1	3 15	0 39	0 40	16 6	1 36	17 37	2 26	9 32	0 47	19 16	2 0	27 26	6 52	22 25	22 14	26 1		n.a.
M 5	16 32	25 58	1 55	21 54	1 54	2 46	3 17	0 56	0 39	16 4	1 36	17 36	2 26	9 32	0 47	19 16	2 0	27 26	6 52	22 26	22 14	26 2		n.a.
T 6	16 50	24 4	0 40	22 19	1 54	2 30	3 20	1 12	0 39	16 3	1 36	17 36	2 26	9 32	0 47	19 16	2 0	27 26	6 52	22 26	22 15	26 2		n.a.
W 7	17 7	20 41	0n35	22 41	1 52	2 14	3 22	1 28	0 38	16 1	1 37	17 35	2 26	9 33	0 47	19 16	2 0	27 27	6 52	22 26	22 15	26 2		n.a.
T 8	17 24	16 12	1 47	23 2	1 50	1 57	3 23	1 45	0 37	15 59	1 37	17 35	2 27	9 33	0 47	19 16	2 0	27 27	6 52	22 26	22 16	26 2		n.a.
F 9	17 40	11 1	2 51	23 20	1 48	1 39	3 25	2 1	0 37	15 57	1 37	17 34	2 27	9 33	0 47	19 15	2 0	27 28	6 52	22 26	22 16	26 3		n.a.
S 10	17 56	5 28	3 44	23 37	1 45	1 21	3 27	2 17	0 36	15 55	1 37	17 34	2 27	9 33	0 47	19 15	2 0	27 28	6 52	22 26	22 17	26 3		n.a.
S 11	18 12	0n10	4 24	23 52	1 42	1 3	3 28	2 33	0 36	15 54	1 38	17 33	2 28	9 33	0 47	19 15	2 0	27 29	6 52	22 27	22 17	26 3		n.a.
M12	18 28	5 41	4 51	24 4	1 38	0 44	3 29	2 49	0 35	15 52	1 38	17 33	2 28	9 33	0 47	19 15	2 0	27 29	6 52	22 28	22 18	26 4		n.a.
T 13	18 43	10 54	5 3	24 15	1 34	0 25	3 30	3 6	0 35	15 51	1 38	17 32	2 28	9 33	0 47	19 14	2 0	27 30	6 52	22 29	22 18	26 4		n.a.
W14	18 59	15 37	5 2	24 24	1 29	0 5	3 30	3 22	0 34	15 49	1 39	17 32	2 29	9 33	0 47	19 14	2 0	27 30	6 52	22 31	22 19	26 4		n.a.
T 15	19 13	19 39	4 47	24 31	1 24	0n15	3 31	3 38	0 34	15 48	1 39	17 32	2 29	9 33	0 47	19 14	2 0	27 30	6 52	22 32	22 19	26 4		n.a.
F 16	19 28	22 51	4 19	24 37	1 19	0 36	3 31	3 54	0 33	15 46	1 39	17 32	2 29	9 33	0 47	19 14	1 59	27 31	6 52	22 34	22 20	26 5		n.a.
S 17	19 42	25 2	3 40	24 40	1 13	0 56	3 31	4 10	0 32	15 45	1 40	17 31	2 30	9 33	0 47	19 13	1 59	27 31	6 52	22 35	22 20	26 5		n.a.
S 18	19 56	26 6	2 52	24 43	1 7	1 18	3 31	4 26	0 32	15 44	1 40	17 31	2 30	9 33	0 47	19 13	1 59	27 32	6 52	22 36	22 21	26 5		n.a.
M19	20 10	25 58	1 56	24 43	1 1	1 39	3 31	4 41	0 31	15 43	1 40	17 31	2 30	9 32	0 47	19 13	1 59	27 32	6 53	22 37	22 21	26 5		n.a.
T 20	20 23	24 39	0 55	24 43	0 54	2 1	3 31	4 57	0 31	15 42	1 41	17 31	2 30	9 32	0 47	19 12	1 59	27 33	6 53	22 37	22 22	26 5		n.a.
W21	20 36	22 14	0s 9	24 41	0 47	2 23	3 30	5 13	0 30	15 40	1 41	17 31	2 31	9 32	0 47	19 12	1 59	27 33	6 53	22 37	22 22	26 6		n.a.
T 22	20 48	18 49	1 13	24 37	0 40	2 45	3 30	5 28	0 29	15 39	1 41	17 31	2 31	9 32	0 46	19 12	1 59	27 34	6 53	22 37	22 23	26 6		n.a.
F 23	21 0	14 33	2 15	24 32	0 32	3 8	3 29	5 44	0 29	15 38	1 42	17 31	2 31	9 32	0 46	19 11	1 59	27 34	6 53	22 37	22 23	26 6		n.a.
S 24	21 12	9 34	3 12	24 26	0 24	3 31	3 28	6 0	0 28	15 38	1 42	17 31	2 32	9 32	0 46	19 11	1 59	27 35	6 53	22 37	22 24	26 6		n.a.
S 25	21 24	4 4	4 2	24 19	0 16	3 54	3 27	6 15	0 28	15 37	1 42	17 31	2 32	9 31	0 46	19 11	1 59	27 35	6 53	22 37	22 24	26 6		n.a.
M26	21 35	1s47	4 40	24 11	0 7	4 17	3 26	6 31	0 27	15 36	1 43	17 31	2 32	9 31	0 46	19 10	1 59	27 36	6 53	22 37	22 25	26 7		n.a.
T 27	21 46	7 44	5 3	24 2	0s 2	4 41	3 24	6 46	0 26	15 35	1 43	17 31	2 33	9 31	0 46	19 10	1 59	27 36	6 53	22 38	22 25	26 7		n.a.
W28	21 56	13 31	5 9	23 52	0 11	5 4	3 23	7 1	0 26	15 35	1 43	17 31	2 33	9 31	0 46	19 10	1 59	27 37	6 53	22 38	22 26	26 7		n.a.
T 29	22 6	18 43	4 55	23 41	0 20	5 28	3 21	7 16	0 25	15 34	1 44	17 31	2 33	9 30	0 46	19 9	1 59	27 37	6 53	22 39	22 26	26 7		n.a.
F 30	22n16	22s51	4s21	23n29	0s29	5n52	3s20	7n32	0s24	15s34	1s44	17s32	2s34	9n30	0n46	19n 9	1n59	27n38	6n53	22s40	22s27	26n 7		n.a.

Julian Day Number = 449773.5, Delta T = 25h14m13s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'19, Lahiri = -51°50'18 Julian Calendar 1 June 3482 BCE == Greg. Calendar 4 May 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

JULY 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 30	9♊16'33	6♐55	6♋14	23♈24	20♈19	23♒51	20°R17	8♍ 0	13♎20	1♊ 4	18°R57	20♑28	14♊ 4	n.a.	S 1
S 2	16 48 27	10°14'35	22°11	7°20	24°24	20°57	23°53	20♒17	8° 1	13°21	1° 6	18♑53	20°25	14°11	n.a.	S 2
M 3	16 52 23	11°12'40	7♑17	8°23	25°24	21°34	23°55	20°17	8° 2	13°23	1° 8	18°51	20°22	14°18	n.a.	M 3
T 4	16 56 20	12°10'47	22° 6	9°24	26°24	22°12	23°57	20°16	8° 3	13°24	1°10	18°D51	20°19	14°24	n.a.	T 4
W 5	17 0 16	13° 8'55	6♒32	10°23	27°25	22°49	23°58	20°16	8° 4	13°25	1°11	18°51	20°16	14°31	n.a.	W 5
T 6	17 4 13	14° 7'06	20°32	11°19	28°27	23°26	23°59	20°16	8° 5	13°26	1°13	18°53	20°13	14°38	n.a.	T 6
F 7	17 8 9	15° 5'19	4♓ 6	12°12	29°28	24° 3	24° 0	20°15	8° 6	13°28	1°15	18°54	20° 9	14°44	n.a.	F 7
S 8	17 12 6	16° 3'35	17°15	13° 1	0♉30	24°40	24° 1	20°14	8° 8	13°29	1°17	18°R55	20° 6	14°51	n.a.	S 8
S 9	17 16 2	17° 1'52	0♈ 3	13°48	1°32	25°17	24° 2	20°14	8° 9	13°31	1°18	18°54	20° 3	14°58	n.a.	S 9
M10	17 19 59	18° 0'13	12°33	14°31	2°35	25°54	24° 2	20°13	8°10	13°32	1°20	18°52	20° 0	15° 4	n.a.	M10
T 11	17 23 56	18°58'35	24°49	15°10	3°38	26°31	24° 2	20°12	8°11	13°34	1°22	18°48	19°57	15°11	n.a.	T 11
W12	17 27 52	19°57'00	6♉55	15°45	4°41	27° 7	24°R 3	20°11	8°13	13°35	1°24	18°44	19°53	15°18	n.a.	W12
T 13	17 31 49	20°55'27	18°52	16°16	5°44	27°44	24° 2	20° 9	8°14	13°37	1°26	18°39	19°50	15°24	n.a.	T 13
F 14	17 35 45	21°53'56	0♊44	16°42	6°48	28°20	24° 2	20° 8	8°16	13°38	1°27	18°34	19°47	15°31	n.a.	F 14
S 15	17 39 42	22°52'28	12°34	17° 4	7°52	28°57	24° 2	20° 7	8°17	13°40	1°29	18°30	19°44	15°38	n.a.	S 15
S 16	17 43 38	23°51'01	24°22	17°20	8°56	29°33	24° 1	20° 5	8°19	13°41	1°31	18°27	19°41	15°45	n.a.	S 16
M17	17 47 35	24°49'37	6♋12	17°30	10° 1	0♉10	24° 0	20° 3	8°20	13°43	1°32	18°25	19°38	15°51	n.a.	M17
T 18	17 51 31	25°48'15	18° 5	17°R35	11° 6	0°46	23°59	20° 2	8°22	13°44	1°34	18°D24	19°34	15°58	n.a.	T 18
W19	17 55 28	26°46'55	0♌ 4	17°34	12°11	1°22	23°57	20° 0	8°24	13°46	1°36	18°25	19°31	16° 5	n.a.	W19
T 20	17 59 24	27°45'38	12°11	17°26	13°16	1°58	23°56	19°58	8°26	13°48	1°38	18°26	19°28	16°11	n.a.	T 20
F 21	18 3 21	28°44'22	24°30	17°11	14°22	2°34	23°54	19°56	8°27	13°49	1°39	18°27	19°25	16°18	n.a.	F 21
S 22	18 7 18	29°43'08	7♍ 4	16°49	15°28	3°10	23°52	19°54	8°29	13°51	1°41	18°29	19°22	16°25	n.a.	S 22
S 23	18 11 14	0♎41'56	19°56	16°20	16°34	3°46	23°50	19°52	8°31	13°53	1°42	18°30	19°19	16°31	n.a.	S 23
M24	18 15 11	1°40'45	3♏10	15°45	17°40	4°22	23°48	19°49	8°33	13°55	1°44	18°R30	19°15	16°38	n.a.	M24
T 25	18 19 7	2°39'37	16°48	15° 2	18°46	4°58	23°45	19°47	8°35	13°56	1°46	18°30	19°12	16°45	n.a.	T 25
W26	18 23 4	3°38'31	0♏52	14°14	19°53	5°33	23°42	19°44	8°37	13°58	1°47	18°29	19° 9	16°51	n.a.	W26
T 27	18 27 0	4°37'27	15°19	13°19	21° 0	6° 9	23°39	19°42	8°39	14° 0	1°49	18°27	19° 6	16°58	n.a.	T 27
F 28	18 30 57	5°36'25	0♐ 8	12°20	22° 7	6°44	23°36	19°39	8°41	14° 2	1°51	18°25	19° 3	17° 5	n.a.	F 28
S 29	18 34 53	6°35'25	15°11	11°17	23°14	7°19	23°33	19°36	8°43	14° 4	1°52	18°24	18°59	17°11	n.a.	S 29
S 30	18 38 50	7°34'27	0♑21	10°11	24°22	7°55	23°29	19°33	8°46	14° 6	1°54	18°23	18°56	17°18	n.a.	S 30
M31	18 42 46	8♋33'31	15♑27	9♋ 5	25♉29	8♉30	23♒26	19♒30	8♍48	14♌ 8	1♊55	18°D23	18♑53	17♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n25	25s27	3s28	23n16	0s39	6n16	3s18	7n47	0s24	15s33	1s44	17s32	2s34	9n30	0n46	19n 8	1n59	27n38	6n54	22s41	22s27	26n 7		n.a.
S 2	22 34	26 9	2 20	23 3	0 48	6 40	3 16	8 2	0 23	15 33	1 45	17 32	2 34	9 29	0 46	19 8	1 59	27 39	6 54	22 42	22 28	26 7		n.a.
M 3	22 42	24 54	1 3	22 49	0 58	7 4	3 14	8 17	0 22	15 33	1 45	17 32	2 35	9 29	0 46	19 8	1 59	27 39	6 54	22 42	22 28	26 7		n.a.
T 4	22 50	21 54	0n18	22 35	1 8	7 29	3 12	8 31	0 22	15 32	1 45	17 33	2 35	9 28	0 46	19 7	1 58	27 40	6 54	22 42	22 29	26 8		n.a.
W 5	22 58	17 36	1 35	22 20	1 19	7 53	3 9	8 46	0 21	15 32	1 46	17 33	2 35	9 28	0 46	19 7	1 58	27 40	6 54	22 42	22 29	26 8		n.a.
T 6	23 5	12 26	2 44	22 6	1 29	8 18	3 7	9 1	0 20	15 32	1 46	17 34	2 36	9 27	0 46	19 6	1 58	27 41	6 54	22 42	22 30	26 8		n.a.
F 7	23 12	6 49	3 42	21 50	1 39	8 42	3 5	9 16	0 20	15 32	1 46	17 34	2 36	9 27	0 46	19 6	1 58	27 41	6 54	22 41	22 30	26 8		n.a.
S 8	23 19	1 5	4 26	21 35	1 50	9 7	3 2	9 30	0 19	15 32	1 47	17 35	2 36	9 26	0 46	19 5	1 58	27 42	6 54	22 41	22 31	26 8		n.a.
S 9	23 25	4n32	4 56	21 20	2 0	9 31	2 59	9 45	0 18	15 32	1 47	17 35	2 36	9 26	0 46	19 5	1 58	27 42	6 54	22 41	22 31	26 8		n.a.
M10	23 30	9 50	5 11	21 5	2 10	9 55	2 57	9 59	0 18	15 32	1 47	17 36	2 37	9 25	0 46	19 5	1 58	27 43	6 55	22 42	22 32	26 8		n.a.
T 11	23 35	14 39	5 11	20 51	2 21	10 20	2 54	10 13	0 17	15 32	1 48	17 36	2 37	9 25	0 46	19 4	1 58	27 43	6 55	22 42	22 32	26 8		n.a.
W12	23 40	18 50	4 57	20 36	2 31	10 44	2 51	10 28	0 16	15 33	1 48	17 37	2 37	9 24	0 46	19 4	1 58	27 44	6 55	22 43	22 33	26 8		n.a.
T 13	23 44	22 12	4 31	20 23	2 41	11 8	2 48	10 42	0 16	15 33	1 48	17 38	2 38	9 24	0 46	19 3	1 58	27 44	6 55	22 44	22 33	26 8		n.a.
F 14	23 48	24 37	3 53	20 9	2 51	11 33	2 45	10 56	0 15	15 34	1 49	17 38	2 38	9 23	0 45	19 3	1 58	27 45	6 55	22 44	22 34	26 8		n.a.
S 15	23 52	25 56	3 4	19 57	3 1	11 57	2 42	11 10	0 14	15 34	1 49	17 39	2 38	9 23	0 45	19 2	1 58	27 45	6 55	22 45	22 34	26 8		n.a.
S 16	23 55	26 5	2 8	19 46	3 10	12 21	2 39	11 24	0 13	15 35	1 49	17 40	2 39	9 22	0 45	19 2	1 58	27 46	6 55	22 45	22 35	26 8		n.a.
M17	23 57	25 1	1 7	19 36	3 19	12 44	2 36	11 37	0 13	15 35	1 50	17 41	2 39	9 21	0 45	19 1	1 58	27 46	6 56	22 46	22 35	26 8		n.a.
T 18	24 0	22 50	0 2	19 27	3 28	13 8	2 33	11 51	0 12	15 36	1 50	17 42	2 39	9 21	0 45	19 0	1 58	27 47	6 56	22 46	22 36	26 8		n.a.
W19	24 1	19 37	1s 4	19 19	3 35	13 32	2 29	12 5	0 11	15 37	1 50	17 42	2 39	9 20	0 45	19 0	1 58	27 47	6 56	22 46	22 36	26 8		n.a.
T 20	24 2	15 33	2 8	19 13	3 42	13 55	2 26	12 18	0 11	15 38	1 51	17 43	2 40	9 19	0 45	18 59	1 58	27 48	6 56	22 45	22 37	26 8		n.a.
F 21	24 3	10 46	3 6	19 9	3 48	14 18	2 22	12 32	0 10	15 39	1 51	17 44	2 40	9 18	0 45	18 59	1 58	27 48	6 56	22 45	22 37	26 8		n.a.
S 22	24 4	5 29	3 58	19 7	3 53	14 41	2 19	12 45	0 9	15 39	1 51	17 45	2 40	9 18	0 45	18 58	1 58	27 49	6 56	22 45	22 37	26 8		n.a.
S 23	24 4	0s10	4 38	19 7	3 57	15 4	2 15	12 58	0 8	15 41	1 52	17 46	2 41	9 17	0 45	18 58	1 58	27 49	6 56	22 45	22 38	26 8		n.a.
M24	24 3	5 56	5 5	19 9	3 59	15 26	2 12	13 11	0 8	15 42	1 52	17 47	2 41	9 16	0 45	18 57	1 58	27 50	6 57	22 45	22 38	26 8		n.a.
T 25	24 2	11 37	5 16	19 13	4 0	15 48	2 8	13 24	0 7	15 43	1 52	17 48	2 41	9 15	0 45	18 57	1 58	27 50	6 57	22 45	22 39	26 8		n.a.
W26	24 1	16 53	5 9	19 19	3 59	16 10	2 4	13 37	0 6	15 44	1 53	17 49	2 41	9 14	0 45	18 56	1 58	27 51	6 57	22 45	22 39	26 8		n.a.
T 27	23 59	21 20	4 43	19 28	3 56	16 32	2 1	13 50	0 5	15 45	1 53	17 51	2 42	9 14	0 45	18 55	1 57	27 51	6 57	22 45	22 40	26 8		n.a.
F 28	23 56	24 33	3 57	19 39	3 51	16 53	1 57	14 3	0 4	15 47	1 53	17 52	2 42	9 13	0 45	18 55	1 57	27 52	6 57	22 46	22 40	26 8		n.a.
S 29	23 54	26 6	2 54	19 51	3 44	17 14	1 53	14 15	0 4	15 48	1 54	17 53	2 42	9 12	0 45	18 54	1 57	27 53	6 58	22 46	22 41	26 8		n.a.
S 30	23 50	25 42	1 38	20 5	3 35	17 35	1 49	14 28	0 3	15 50	1 54	17 54	2 43	9 11	0 45	18 54	1 57	27 53	6 58	22 46	22 41	26 8		n.a.
M31	23n47	23s25	0s16	20n21	3s24	17n56	1s46	14n40	0s 2	15s51	1s54	17s55	2s43	9n10	0n45	18n53	1n57	27n54	6n58	22s46	22s42	26n 8		n.a.

Julian Day Number = 449803.5, Delta T = 25h14m10s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'15, Lahiri = -51°50'14 Julian Calendar 1 July 3482 BCE == Greg. Calendar 3 June 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

AUGUST 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 43	9♋32'38	0♒21	7°R59	26♉37	9♉ 5	23°R22	19°R27	8♍50	14♌10	1♊57	18♂23	18♂50	17♊31	n.a.	T 1
W 2	18 50 40	10°31'47	14°55	6♋55	27°45	9°40	23♒18	19♒24	8°53	14°11	1°58	18°23	18°47	17°38	n.a.	W 2
T 3	18 54 36	11°30'58	29° 5	5°55	28°54	10°15	23°14	19°21	8°55	14°13	2° 0	18°24	18°44	17°45	n.a.	T 3
F 4	18 58 33	12°30'12	12♓49	5° 1	0♊ 2	10°50	23° 9	19°17	8°57	14°15	2° 1	18°25	18°40	17°51	n.a.	F 4
S 5	19 2 29	13°29'29	26° 5	4°14	1°11	11°24	23° 5	19°14	9° 0	14°17	2° 3	18°25	18°37	17°58	n.a.	S 5
S 6	19 6 26	14°28'48	8♈57	3°36	2°19	11°59	23° 0	19°10	9° 2	14°19	2° 4	18°25	18°34	18° 5	n.a.	S 6
M 7	19 10 22	15°28'09	21°29	3° 7	3°28	12°34	22°55	19° 7	9° 5	14°21	2° 6	18°R25	18°31	18°11	n.a.	M 7
T 8	19 14 19	16°27'33	3♉43	2°47	4°38	13° 8	22°50	19° 3	9° 7	14°23	2° 7	18°25	18°28	18°18	n.a.	T 8
W 9	19 18 15	17°27'00	15°45	2°D39	5°47	13°42	22°45	18°59	9°10	14°25	2° 8	18°25	18°25	18°25	n.a.	W 9
T 10	19 22 12	18°26'29	27°38	2°41	6°56	14°17	22°39	18°55	9°13	14°28	2°10	18°D25	18°21	18°31	n.a.	T 10
F 11	19 26 8	19°26'01	9♊27	2°53	8° 6	14°51	22°33	18°51	9°15	14°30	2°11	18°25	18°18	18°38	n.a.	F 11
S 12	19 30 5	20°25'35	21°15	3°16	9°16	15°25	22°28	18°47	9°18	14°32	2°12	18°25	18°15	18°45	n.a.	S 12
S 13	19 34 1	21°25'12	3♋ 6	3°49	10°26	15°59	22°22	18°43	9°21	14°34	2°14	18°25	18°12	18°51	n.a.	S 13
M14	19 37 58	22°24'50	15° 1	4°30	11°36	16°33	22°16	18°39	9°24	14°36	2°15	18°R26	18° 9	18°58	n.a.	M14
T 15	19 41 55	23°24'32	27° 4	5°20	12°46	17° 6	22°10	18°35	9°27	14°38	2°16	18°25	18° 5	19° 5	n.a.	T 15
W16	19 45 51	24°24'15	9♌15	6°18	13°56	17°40	22° 3	18°31	9°29	14°40	2°17	18°25	18° 2	19°11	n.a.	W16
T 17	19 49 48	25°24'00	21°36	7°23	15° 7	18°13	21°57	18°27	9°32	14°42	2°19	18°24	17°59	19°18	n.a.	T 17
F 18	19 53 44	26°23'48	4♍ 9	8°34	16°18	18°47	21°50	18°22	9°35	14°44	2°20	18°23	17°56	19°25	n.a.	F 18
S 19	19 57 41	27°23'38	16°55	9°51	17°28	19°20	21°43	18°18	9°38	14°47	2°21	18°22	17°53	19°31	n.a.	S 19
S 20	20 1 37	28°23'29	29°57	11°12	18°39	19°53	21°36	18°13	9°41	14°49	2°22	18°21	17°50	19°38	n.a.	S 20
M21	20 5 34	29°23'23	13♎14	12°37	19°50	20°26	21°29	18° 9	9°44	14°51	2°23	18°20	17°46	19°45	n.a.	M21
T 22	20 9 30	0♌23'18	26°49	14° 6	21° 1	20°59	21°22	18° 4	9°47	14°53	2°25	18°D20	17°43	19°51	n.a.	T 22
W23	20 13 27	1°23'15	10♏42	15°37	22°13	21°32	21°15	18° 0	9°50	14°55	2°26	18°20	17°40	19°58	n.a.	W23
T 24	20 17 23	2°23'15	24°53	17°11	23°24	22° 4	21° 8	17°55	9°53	14°58	2°27	18°21	17°37	20° 5	n.a.	T 24
F 25	20 21 20	3°23'16	9♐20	18°47	24°36	22°37	21° 0	17°50	9°57	15° 0	2°28	18°22	17°34	20°11	n.a.	F 25
S 26	20 25 16	4°23'19	24° 0	20°24	25°47	23° 9	20°53	17°46	10° 0	15° 2	2°29	18°23	17°31	20°18	n.a.	S 26
S 27	20 29 13	5°23'24	8♑48	22° 3	26°59	23°42	20°45	17°41	10° 3	15° 4	2°30	18°24	17°27	20°25	n.a.	S 27
M28	20 33 10	6°23'31	23°37	23°42	28°11	24°14	20°38	17°36	10° 6	15° 7	2°31	18°R24	17°24	20°31	n.a.	M28
T 29	20 37 6	7°23'39	8♒21	25°22	29°23	24°46	20°30	17°31	10°10	15° 9	2°32	18°23	17°21	20°38	n.a.	T 29
W30	20 41 3	8°23'50	22°51	27° 3	0♋35	25°18	20°22	17°26	10°13	15°11	2°33	18°21	17°18	20°45	n.a.	W30
T 31	20 44 59	9♌24'03	7♓ 2	28♋44	1♋47	25♉49	20♒14	17♒22	10♍16	15♌13	2♊34	18♂18	17♂15	20♊51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n42	19s32	1n 6	20n39	3s11	18n15	1s42	14n53	0s 1	15s53	1s54	17s57	2s43	9n 9	0n45	18n53	1n57	27n54	6n58	22s46	22s42	26n 8			n.a.
W 2	23 38	14 31	2 22	20 57	2 56	18 35	1 38	15 5	0 0	15 54	1 55	17 58	2 43	9 8	0 45	18 52	1 57	27 55	6 58	22 46	22 42	26 8			n.a.
T 3	23 33	8 52	3 27	21 16	2 40	18 54	1 34	15 17	0n 0	15 56	1 55	17 59	2 43	9 7	0 45	18 51	1 57	27 55	6 58	22 46	22 43	26 7			n.a.
F 4	23 27	2 57	4 19	21 36	2 22	19 13	1 30	15 29	0 1	15 58	1 55	18 0	2 44	9 6	0 45	18 51	1 57	27 56	6 59	22 46	22 43	26 7			n.a.
S 5	23 21	2n53	4 54	21 56	2 4	19 32	1 26	15 41	0 2	16 0	1 56	18 2	2 44	9 5	0 45	18 50	1 57	27 56	6 59	22 46	22 44	26 7			n.a.
S 6	23 15	8 25	5 13	22 16	1 45	19 49	1 22	15 53	0 3	16 1	1 56	18 3	2 44	9 4	0 45	18 49	1 57	27 57	6 59	22 46	22 44	26 7			n.a.
M 7	23 8	13 28	5 17	22 36	1 25	20 7	1 18	16 4	0 4	16 3	1 56	18 4	2 44	9 3	0 45	18 49	1 57	27 57	6 59	22 46	22 45	26 7			n.a.
T 8	23 1	17 52	5 6	22 56	1 6	20 24	1 14	16 16	0 5	16 5	1 56	18 6	2 45	9 2	0 44	18 48	1 57	27 58	6 59	22 46	22 45	26 7			n.a.
W 9	22 53	21 28	4 42	23 15	0 47	20 40	1 10	16 27	0 6	16 7	1 57	18 7	2 45	9 1	0 44	18 48	1 57	27 58	7 0	22 46	22 46	26 7			n.a.
T 10	22 45	24 8	4 6	23 33	0 29	20 57	1 7	16 38	0 6	16 9	1 57	18 9	2 45	9 0	0 44	18 47	1 57	27 59	7 0	22 46	22 46	26 6			n.a.
F 11	22 37	25 44	3 20	23 50	0 12	21 12	1 3	16 50	0 7	16 11	1 57	18 10	2 45	8 59	0 44	18 46	1 57	27 59	7 0	22 46	22 47	26 6			n.a.
S 12	22 28	26 11	2 25	24 6	0n 5	21 27	0 59	17 1	0 8	16 14	1 57	18 12	2 45	8 58	0 44	18 46	1 57	28 0	7 0	22 46	22 47	26 6			n.a.
S 13	22 18	25 26	1 24	24 21	0 20	21 41	0 55	17 12	0 9	16 16	1 58	18 13	2 46	8 57	0 44	18 45	1 57	28 0	7 1	22 46	22 47	26 6			n.a.
M14	22 9	23 30	0 19	24 34	0 35	21 55	0 51	17 23	0 10	16 18	1 58	18 15	2 46	8 56	0 44	18 44	1 57	28 1	7 1	22 45	22 48	26 6			n.a.
T 15	21 58	20 31	0s48	24 45	0 48	22 9	0 47	17 33	0 11	16 20	1 58	18 16	2 46	8 55	0 44	18 44	1 57	28 1	7 1	22 45	22 48	26 6			n.a.
W16	21 48	16 36	1 53	24 54	1 0	22 21	0 43	17 44	0 12	16 23	1 58	18 18	2 46	8 54	0 44	18 43	1 57	28 2	7 1	22 46	22 49	26 5			n.a.
T 17	21 37	11 56	2 54	25 1	1 10	22 34	0 39	17 54	0 13	16 25	1 58	18 19	2 46	8 52	0 44	18 42	1 57	28 2	7 1	22 46	22 49	26 5			n.a.
F 18	21 25	6 43	3 47	25 6	1 20	22 45	0 35	18 5	0 14	16 27	1 59	18 21	2 47	8 51	0 44	18 42	1 57	28 3	7 2	22 46	22 50	26 5			n.a.
S 19	21 13	1 9	4 31	25 9	1 28	22 56	0 31	18 15	0 15	16 30	1 59	18 22	2 47	8 50	0 44	18 41	1 57	28 3	7 2	22 46	22 50	26 5			n.a.
S 20	21 1	4s33	5 1	25 10	1 35	23 6	0 28	18 25	0 16	16 32	1 59	18 24	2 47	8 49	0 44	18 40	1 57	28 4	7 2	22 46	22 50	26 4			n.a.
M21	20 48	10 11	5 16	25 8	1 41	23 16	0 24	18 35	0 17	16 35	1 59	18 26	2 47	8 48	0 44	18 40	1 57	28 4	7 2	22 46	22 51	26 4			n.a.
T 22	20 35	15 27	5 13	25 3	1 46	23 25	0 20	18 45	0 18	16 37	1 59	18 27	2 47	8 47	0 44	18 39	1 57	28 4	7 3	22 46	22 51	26 4			n.a.
W23	20 22	20 2	4 53	24 57	1 50	23 33	0 16	18 55	0 19	16 40	1 59	18 29	2 47	8 45	0 44	18 38	1 57	28 5	7 3	22 46	22 52	26 4			n.a.
T 24	20 8	23 36	4 15	24 48	1 54	23 41	0 13	19 5	0 20	16 42	2 0	18 30	2 47	8 44	0 44	18 38	1 57	28 5	7 3	22 46	22 52	26 3			n.a.
F 25	19 54	25 43	3 20	24 37	1 56	23 48	0 9	19 14	0 21	16 45	2 0	18 32	2 48	8 43	0 44	18 37	1 57	28 6	7 3	22 46	22 53	26 3			n.a.
S 26	19 40	26 6	2 11	24 24	1 57	23 54	0 5	19 24	0 22	16 48	2 0	18 34	2 48	8 42	0 44	18 36	1 57	28 6	7 4	22 46	22 53	26 3			n.a.
S 27	19 25	24 38	0 53	24 9	1 58	24 0	0 2	19 33	0 23	16 50	2 0	18 35	2 48	8 40	0 44	18 36	1 57	28 7	7 4	22 46	22 53	26 3			n.a.
M28	19 10	21 28	0n29	23 52	1 58	24 5	0n 2	19 42	0 24	16 53	2 0	18 37	2 48	8 39	0 44	18 35	1 57	28 7	7 4	22 46	22 54	26 2			n.a.
T 29	18 54	16 55	1 48	23 32	1 58	24 9	0 5	19 51	0 25	16 55	2 0	18 38	2 48	8 38	0 44	18 34	1 57	28 8	7 4	22 46	22 54	26 2			n.a.
W30	18 38	11 27	2 59	23 12	1 56	24 13	0 9	20 0	0 26	16 58	2 0	18 40	2 48	8 36	0 44	18 33	1 57	28 8	7 5	22 46	22 55	26 2			n.a.
T 31	18n22	5s30	3n57	22n49	1n55	24n15	0n12	20n 9	0n27	17s 1	2s 0	18s42	2s48	8n35	0n44	18n33	1n57	28n 9	7n 5	22s46	22s55	26n 1			n.a.

Julian Day Number = 449834.5, Delta T = 25h14m07s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'10, Lahiri = -51°50'10 Julian Calendar 1 Aug. 3482 BCE == Greg. Calendar 4 July 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

SEPTEMBER 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 48 56	10♌24'18	20♓50	0♌25	2♋59	26♉21	20°R 6	17°R17	10♍19	15♌15	2♊34	18°R15	17♂11	20♊58	n.a.	F 1
S 2	20 52 52	11°24'35	4♈12	2° 6	4°12	26°52	19♒58	17♒12	10°23	15°18	2°35	18♂12	17° 8	21° 5	n.a.	S 2
S 3	20 56 49	12°24'55	17°10	3°47	5°24	27°24	19°50	17° 7	10°26	15°20	2°36	18° 9	17° 5	21°11	n.a.	S 3
M 4	21 0 45	13°25'17	29°45	5°28	6°37	27°55	19°42	17° 2	10°30	15°22	2°37	18° 7	17° 2	21°18	n.a.	M 4
T 5	21 4 42	14°25'41	12♉ 2	7° 8	7°50	28°26	19°34	16°57	10°33	15°24	2°38	18°D 6	16°59	21°24	n.a.	T 5
W 6	21 8 38	15°26'07	24° 4	8°49	9° 2	28°57	19°26	16°52	10°36	15°27	2°38	18° 6	16°56	21°31	n.a.	W 6
T 7	21 12 35	16°26'36	5♊56	10°29	10°15	29°27	19°18	16°47	10°40	15°29	2°39	18° 8	16°52	21°38	n.a.	T 7
F 8	21 16 31	17°27'06	17°45	12° 8	11°28	29°58	19°10	16°42	10°43	15°31	2°40	18° 9	16°49	21°44	n.a.	F 8
S 9	21 20 28	18°27'39	29°34	13°48	12°41	0♊28	19° 2	16°37	10°47	15°34	2°40	18°11	16°46	21°51	n.a.	S 9
S 10	21 24 25	19°28'14	11♋27	15°27	13°55	0°59	18°53	16°32	10°50	15°36	2°41	18°13	16°43	21°58	n.a.	S 10
M11	21 28 21	20°28'51	23°29	17° 5	15° 8	1°29	18°45	16°27	10°54	15°38	2°42	18°R13	16°40	22° 4	n.a.	M11
T 12	21 32 18	21°29'29	5♌42	18°44	16°21	1°59	18°37	16°22	10°57	15°40	2°42	18°11	16°37	22°11	n.a.	T 12
W13	21 36 14	22°30'10	18° 8	20°22	17°35	2°28	18°29	16°17	11° 1	15°43	2°43	18° 8	16°33	22°18	n.a.	W13
T 14	21 40 11	23°30'52	0♍48	21°59	18°48	2°58	18°21	16°13	11° 5	15°45	2°43	18° 3	16°30	22°24	n.a.	T 14
F 15	21 44 7	24°31'36	13°42	23°36	20° 2	3°27	18°13	16° 8	11° 8	15°47	2°44	17°57	16°27	22°31	n.a.	F 15
S 16	21 48 4	25°32'21	26°51	25°13	21°15	3°56	18° 5	16° 3	11°12	15°49	2°44	17°50	16°24	22°38	n.a.	S 16
S 17	21 52 0	26°33'08	10♎12	26°50	22°29	4°25	17°57	15°58	11°15	15°51	2°45	17°44	16°21	22°44	n.a.	S 17
M18	21 55 57	27°33'56	23°45	28°26	23°43	4°54	17°49	15°53	11°19	15°54	2°45	17°38	16°17	22°51	n.a.	M18
T 19	21 59 53	28°34'46	7♏28	0♍ 2	24°57	5°22	17°41	15°48	11°23	15°56	2°46	17°34	16°14	22°58	n.a.	T 19
W20	22 3 50	29°35'37	21°21	1°37	26°10	5°51	17°33	15°44	11°26	15°58	2°46	17°32	16°11	23° 4	n.a.	W20
T 21	22 7 47	0♍36'30	5♐23	3°12	27°24	6°19	17°25	15°39	11°30	16° 0	2°46	17°D32	16° 8	23°11	n.a.	T 21
F 22	22 11 43	1°37'23	19°33	4°47	28°38	6°47	17°17	15°34	11°34	16° 3	2°47	17°33	16° 5	23°18	n.a.	F 22
S 23	22 15 40	2°38'18	3♑49	6°22	29°53	7°14	17°10	15°30	11°37	16° 5	2°47	17°34	16° 2	23°24	n.a.	S 23
S 24	22 19 36	3°39'14	18°10	7°56	1♏ 7	7°42	17° 2	15°25	11°41	16° 7	2°47	17°R35	15°58	23°31	n.a.	S 24
M25	22 23 33	4°40'11	2♒32	9°31	2°21	8° 9	16°55	15°21	11°45	16° 9	2°47	17°34	15°55	23°38	n.a.	M25
T 26	22 27 29	5°41'09	16°51	11° 5	3°35	8°36	16°47	15°16	11°48	16°11	2°48	17°31	15°52	23°44	n.a.	T 26
W27	22 31 26	6°42'08	1♓ 2	12°39	4°49	9° 3	16°40	15°12	11°52	16°13	2°48	17°25	15°49	23°51	n.a.	W27
T 28	22 35 22	7°43'09	15° 0	14°12	6° 4	9°30	16°33	15° 7	11°56	16°15	2°48	17°18	15°46	23°58	n.a.	T 28
F 29	22 39 19	8°44'11	28°40	15°46	7°18	9°56	16°26	15° 3	12° 0	16°18	2°48	17° 9	15°42	24° 4	n.a.	F 29
S 30	22 43 16	9♍45'14	12♈ 0	17♍19	8♌33	10♊22	16♒19	14♒59	12♍ 3	16♌20	2♊48	16♂59	15♂39	24♊11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 5	0n32	4n40	22n25	1n53	24n17	0n16	20n18	0n28	17s 3	2s 0	18s43	2s48	8n34	0n44	18n32	1n57	28n 9	7n 5	22s47	22s56	26n 1		n.a.
S 2	17 48	6 22	5 5	21 59	1 50	24 19	0 19	20 26	0 29	17 6	2 0	18 45	2 48	8 32	0 44	18 31	1 57	28 9	7 5	22 47	22 56	26 1		n.a.
S 3	17 31	11 44	5 15	21 32	1 47	24 19	0 22	20 35	0 30	17 9	2 0	18 46	2 48	8 31	0 44	18 31	1 57	28 10	7 6	22 48	22 56	26 1		n.a.
M 4	17 14	16 27	5 8	21 4	1 43	24 19	0 26	20 43	0 31	17 11	2 0	18 48	2 48	8 30	0 44	18 30	1 57	28 10	7 6	22 48	22 57	26 0		n.a.
T 5	16 56	20 23	4 48	20 34	1 40	24 18	0 29	20 51	0 32	17 14	2 0	18 50	2 48	8 28	0 44	18 29	1 57	28 11	7 6	22 48	22 57	26 0		n.a.
W 6	16 37	23 23	4 15	20 4	1 36	24 16	0 32	20 59	0 33	17 17	2 0	18 51	2 49	8 27	0 44	18 29	1 57	28 11	7 6	22 48	22 58	25 59		n.a.
T 7	16 19	25 20	3 32	19 32	1 31	24 14	0 35	21 7	0 34	17 19	2 0	18 53	2 49	8 26	0 44	18 28	1 57	28 12	7 7	22 48	22 58	25 59		n.a.
F 8	16 0	26 8	2 39	18 59	1 27	24 11	0 38	21 15	0 36	17 22	2 0	18 54	2 49	8 24	0 44	18 27	1 57	28 12	7 7	22 48	22 58	25 59		n.a.
S 9	15 41	25 44	1 41	18 25	1 22	24 7	0 41	21 23	0 37	17 25	2 0	18 56	2 49	8 23	0 44	18 27	1 57	28 12	7 7	22 47	22 59	25 58		n.a.
S 10	15 22	24 10	0 37	17 50	1 17	24 2	0 44	21 30	0 38	17 27	2 0	18 58	2 49	8 22	0 44	18 26	1 57	28 13	7 8	22 47	22 59	25 58		n.a.
M11	15 2	21 29	0s29	17 15	1 11	23 57	0 47	21 38	0 39	17 30	2 0	18 59	2 49	8 20	0 44	18 25	1 57	28 13	7 8	22 47	23 0	25 58		n.a.
T 12	14 42	17 49	1 34	16 39	1 6	23 51	0 49	21 45	0 40	17 32	2 0	19 1	2 49	8 19	0 44	18 25	1 57	28 14	7 8	22 47	23 0	25 57		n.a.
W13	14 22	13 19	2 36	16 2	1 0	23 44	0 52	21 52	0 41	17 35	2 0	19 2	2 49	8 17	0 44	18 24	1 57	28 14	7 8	22 48	23 0	25 57		n.a.
T 14	14 2	8 11	3 31	15 24	0 54	23 36	0 55	22 0	0 43	17 37	2 0	19 4	2 49	8 16	0 44	18 23	1 57	28 14	7 9	22 49	23 1	25 56		n.a.
F 15	13 41	2 38	4 17	14 46	0 49	23 28	0 57	22 7	0 44	17 40	2 0	19 5	2 49	8 15	0 44	18 23	1 57	28 15	7 9	22 49	23 1	25 56		n.a.
S 16	13 20	3s 7	4 50	14 7	0 43	23 19	1 0	22 13	0 45	17 42	2 0	19 7	2 49	8 13	0 44	18 22	1 57	28 15	7 9	22 50	23 2	25 56		n.a.
S 17	12 59	8 50	5 7	13 28	0 37	23 9	1 2	22 20	0 46	17 45	2 0	19 8	2 49	8 12	0 43	18 21	1 57	28 15	7 9	22 51	23 2	25 55		n.a.
M18	12 38	14 12	5 8	12 48	0 30	22 59	1 5	22 27	0 48	17 47	2 0	19 10	2 49	8 10	0 43	18 21	1 57	28 16	7 10	22 52	23 2	25 55		n.a.
T 19	12 16	18 56	4 52	12 8	0 24	22 48	1 7	22 34	0 49	17 50	2 0	19 11	2 49	8 9	0 43	18 20	1 57	28 16	7 10	22 52	23 3	25 54		n.a.
W20	11 55	22 42	4 18	11 27	0 18	22 36	1 9	22 40	0 50	17 52	2 0	19 13	2 48	8 7	0 43	18 19	1 57	28 16	7 10	22 53	23 3	25 54		n.a.
T 21	11 33	25 10	3 28	10 46	0 11	22 23	1 11	22 46	0 52	17 54	2 0	19 14	2 48	8 6	0 43	18 19	1 57	28 17	7 11	22 53	23 4	25 53		n.a.
F 22	11 10	26 4	2 26	10 5	0 5	22 10	1 13	22 53	0 53	17 57	1 59	19 15	2 48	8 5	0 43	18 18	1 57	28 17	7 11	22 53	23 4	25 53		n.a.
S 23	10 48	25 14	1 14	9 23	0s 1	21 56	1 15	22 59	0 54	17 59	1 59	19 17	2 48	8 3	0 43	18 17	1 57	28 17	7 11	22 52	23 4	25 53		n.a.
S 24	10 25	22 44	0n 3	8 41	0 8	21 41	1 17	23 5	0 56	18 1	1 59	19 18	2 48	8 2	0 43	18 17	1 57	28 18	7 11	22 52	23 5	25 52		n.a.
M25	10 3	18 49	1 20	7 59	0 14	21 26	1 19	23 11	0 57	18 3	1 59	19 19	2 48	8 0	0 43	18 16	1 57	28 18	7 12	22 53	23 5	25 52		n.a.
T 26	9 40	13 48	2 31	7 17	0 20	21 10	1 21	23 16	0 58	18 6	1 59	19 21	2 48	7 59	0 43	18 15	1 57	28 18	7 12	22 53	23 6	25 51		n.a.
W27	9 17	8 5	3 32	6 35	0 27	20 53	1 22	23 22	1 0	18 8	1 59	19 22	2 48	7 57	0 43	18 15	1 57	28 19	7 12	22 54	23 6	25 51		n.a.
T 28	8 54	2 5	4 19	5 52	0 33	20 36	1 24	23 28	1 1	18 10	1 58	19 23	2 48	7 56	0 43	18 14	1 57	28 19	7 13	22 55	23 6	25 50		n.a.
F 29	8 30	3n53	4 51	5 9	0 39	20 18	1 26	23 33	1 3	18 12	1 58	19 24	2 48	7 54	0 43	18 13	1 57	28 19	7 13	22 56	23 7	25 50		n.a.
S 30	8n 7	9n31	5n 5	4n26	0s46	20n 0	1n27	23n38	1n 4	18s14	1s58	19s26	2s48	7n53	0n43	18n13	1n57	28n20	7n13	22s57	23s 7	25n49		n.a.

Julian Day Number = 449865.5, Delta T = 25h14m04s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'06, Lahiri = -51°50'06 Julian Calendar 1 Sept. 3482 BCE == Greg. Calendar 4 Aug. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

OCTOBER 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 12	10♍46'18	24♈58	18♍52	9♌47	10♊48	16°R12	14°R55	12♍ 7	16♌22	2♊48	16°R50	15♉36	24♊18	n.a.	S 1
M 2	22 51 9	11°47'24	7♉35	20°25	11° 2	11°13	16♒ 6	14♒50	12°11	16°24	2°R48	16♉43	15°33	24°24	n.a.	M 2
T 3	22 55 5	12°48'32	19°53	21°58	12°16	11°39	15°59	14°46	12°14	16°26	2°48	16°38	15°30	24°31	n.a.	T 3
W 4	22 59 2	13°49'40	1♊57	23°31	13°31	12° 4	15°53	14°42	12°18	16°28	2°48	16°35	15°27	24°38	n.a.	W 4
T 5	23 2 58	14°50'50	13°50	25° 4	14°46	12°29	15°47	14°38	12°22	16°30	2°48	16°D34	15°23	24°44	n.a.	T 5
F 6	23 6 55	15°52'02	25°38	26°37	16° 0	12°53	15°40	14°35	12°26	16°32	2°48	16°34	15°20	24°51	n.a.	F 6
S 7	23 10 51	16°53'14	7♋27	28° 9	17°15	13°17	15°34	14°31	12°29	16°34	2°48	16°35	15°17	24°58	n.a.	S 7
S 8	23 14 48	17°54'28	19°22	29°41	18°30	13°41	15°29	14°27	12°33	16°36	2°48	16°R35	15°14	25° 4	n.a.	S 8
M 9	23 18 45	18°55'43	1♌27	1♎14	19°45	14° 5	15°23	14°23	12°37	16°38	2°47	16°34	15°11	25°11	n.a.	M 9
T 10	23 22 41	19°56'59	13°48	2°46	21° 0	14°28	15°18	14°20	12°40	16°40	2°47	16°30	15° 8	25°18	n.a.	T 10
W11	23 26 38	20°58'16	26°26	4°17	22°15	14°51	15°12	14°16	12°44	16°42	2°47	16°24	15° 4	25°24	n.a.	W11
T 12	23 30 34	21°59'34	9♍24	5°49	23°30	15°14	15° 7	14°13	12°48	16°44	2°47	16°15	15° 1	25°31	n.a.	T 12
F 13	23 34 31	23° 0'52	22°41	7°20	24°44	15°36	15° 2	14°10	12°52	16°46	2°46	16° 4	14°58	25°37	n.a.	F 13
S 14	23 38 27	24° 2'11	6♎15	8°51	25°59	15°58	14°57	14° 7	12°55	16°48	2°46	15°52	14°55	25°44	n.a.	S 14
S 15	23 42 24	25° 3'31	20° 4	10°22	27°14	16°20	14°53	14° 3	12°59	16°50	2°46	15°40	14°52	25°51	n.a.	S 15
M16	23 46 20	26° 4'51	4♏ 3	11°52	28°30	16°41	14°48	14° 0	13° 3	16°52	2°45	15°30	14°48	25°57	n.a.	M16
T 17	23 50 17	27° 6'12	18° 8	13°21	29°45	17° 2	14°44	13°58	13° 6	16°53	2°45	15°22	14°45	26° 4	n.a.	T 17
W18	23 54 14	28° 7'33	2♐15	14°50	1♍ 0	17°23	14°40	13°55	13°10	16°55	2°44	15°17	14°42	26°11	n.a.	W18
T 19	23 58 10	29° 8'55	16°22	16°18	2°15	17°43	14°36	13°52	13°13	16°57	2°44	15°15	14°39	26°17	n.a.	T 19
F 20	0 2 7	0♎10'16	0♑28	17°45	3°30	18° 3	14°32	13°49	13°17	16°59	2°43	15°D14	14°36	26°24	n.a.	F 20
S 21	0 6 3	1°11'38	14°31	19°10	4°45	18°22	14°29	13°47	13°21	17° 1	2°43	15°R14	14°33	26°31	n.a.	S 21
S 22	0 10 0	2°12'59	28°31	20°34	6° 0	18°41	14°26	13°44	13°24	17° 2	2°42	15°14	14°29	26°37	n.a.	S 22
M23	0 13 56	3°14'21	12♒27	21°57	7°15	19° 0	14°23	13°42	13°28	17° 4	2°42	15°11	14°26	26°44	n.a.	M23
T 24	0 17 53	4°15'43	26°18	23°17	8°30	19°18	14°20	13°40	13°31	17° 6	2°41	15° 6	14°23	26°51	n.a.	T 24
W25	0 21 50	5°17'04	10♓ 2	24°35	9°46	19°36	14°17	13°38	13°35	17° 7	2°41	14°58	14°20	26°57	n.a.	W25
T 26	0 25 46	6°18'26	23°36	25°50	11° 1	19°53	14°15	13°36	13°38	17° 9	2°40	14°46	14°17	27° 4	n.a.	T 26
F 27	0 29 43	7°19'47	6♈57	27° 2	12°16	20°10	14°12	13°34	13°42	17°11	2°39	14°33	14°14	27°11	n.a.	F 27
S 28	0 33 39	8°21'09	20° 3	28°10	13°31	20°27	14°10	13°32	13°45	17°12	2°38	14°19	14°10	27°17	n.a.	S 28
S 29	0 37 36	9°22'31	2♉52	29°14	14°46	20°43	14° 8	13°30	13°49	17°14	2°38	14° 6	14° 7	27°24	n.a.	S 29
M30	0 41 32	10°23'53	15°24	0♏13	16° 1	20°58	14° 7	13°29	13°52	17°15	2°37	13°55	14° 4	27°31	n.a.	M30
T 31	0 45 29	11♎25'16	27♉40	1♏ 5	17♍17	21♊13	14♒ 5	13♒27	13♍56	17♌17	2♊36	13♉46	14♉ 1	27♊37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	7n43	14n35	5n 3	3n43	0s52	19n41	1n28	23n44	1n 6	18s16	1s58	19s27	2s48	7n51	0n43	18n12	1n57	28n20	7n13	22s58	23s 7	25n49			n.a.
M 2	7 19	18 54	4 46	3 0	0 58	19 21	1 30	23 49	1 7	18 17	1 58	19 28	2 47	7 50	0 43	18 12	1 57	28 20	7 14	22 59	23 8	25 48			n.a.
T 3	6 55	22 16	4 17	2 18	1 4	19 1	1 31	23 54	1 9	18 19	1 57	19 29	2 47	7 49	0 43	18 11	1 57	28 20	7 14	23 0	23 8	25 47			n.a.
W 4	6 31	24 36	3 36	1 35	1 10	18 40	1 32	23 59	1 10	18 21	1 57	19 30	2 47	7 47	0 43	18 10	1 58	28 21	7 14	23 0	23 9	25 47			n.a.
T 5	6 7	25 48	2 46	0 52	1 15	18 19	1 33	24 4	1 12	18 23	1 57	19 31	2 47	7 46	0 43	18 10	1 58	28 21	7 14	23 0	23 9	25 46			n.a.
F 6	5 43	25 49	1 50	0 9	1 21	17 57	1 34	24 9	1 13	18 24	1 57	19 32	2 47	7 44	0 43	18 9	1 58	28 21	7 15	23 0	23 9	25 46			n.a.
S 7	5 18	24 40	0 49	0s34	1 26	17 34	1 35	24 13	1 15	18 26	1 56	19 33	2 47	7 43	0 43	18 9	1 58	28 21	7 15	23 0	23 10	25 45			n.a.
S 8	4 54	22 23	0s15	1 16	1 32	17 11	1 36	24 18	1 16	18 27	1 56	19 34	2 47	7 41	0 43	18 8	1 58	28 22	7 15	23 0	23 10	25 45			n.a.
M 9	4 29	19 5	1 19	1 58	1 37	16 48	1 37	24 23	1 18	18 29	1 56	19 35	2 46	7 40	0 43	18 7	1 58	28 22	7 16	23 0	23 10	25 44			n.a.
T 10	4 5	14 53	2 20	2 40	1 42	16 24	1 37	24 27	1 20	18 30	1 56	19 36	2 46	7 38	0 43	18 7	1 58	28 22	7 16	23 1	23 11	25 44			n.a.
W11	3 40	9 58	3 16	3 22	1 46	16 0	1 38	24 31	1 21	18 32	1 55	19 37	2 46	7 37	0 43	18 6	1 58	28 22	7 16	23 2	23 11	25 43			n.a.
T 12	3 15	4 31	4 3	4 3	1 51	15 35	1 38	24 36	1 23	18 33	1 55	19 38	2 46	7 35	0 43	18 6	1 58	28 23	7 16	23 3	23 12	25 42			n.a.
F 13	2 51	1s15	4 38	4 44	1 55	15 10	1 39	24 40	1 25	18 34	1 55	19 39	2 46	7 34	0 43	18 5	1 58	28 23	7 17	23 4	23 12	25 42			n.a.
S 14	2 26	7 5	4 58	5 24	1 59	14 44	1 39	24 44	1 26	18 35	1 55	19 39	2 46	7 33	0 43	18 5	1 58	28 23	7 17	23 5	23 12	25 41			n.a.
S 15	2 1	12 40	5 1	6 4	2 2	14 18	1 39	24 48	1 28	18 37	1 54	19 40	2 45	7 31	0 43	18 4	1 58	28 23	7 17	23 7	23 13	25 41			n.a.
M16	1 36	17 40	4 47	6 43	2 6	13 51	1 40	24 52	1 30	18 38	1 54	19 41	2 45	7 30	0 43	18 4	1 58	28 23	7 18	23 8	23 13	25 40			n.a.
T 17	1 11	21 44	4 15	7 22	2 8	13 24	1 40	24 56	1 32	18 39	1 54	19 42	2 45	7 28	0 43	18 3	1 58	28 24	7 18	23 9	23 13	25 39			n.a.
W18	0 46	24 32	3 27	7 59	2 11	12 57	1 40	25 0	1 34	18 40	1 53	19 42	2 45	7 27	0 43	18 2	1 58	28 24	7 18	23 10	23 14	25 39			n.a.
T 19	0 21	25 47	2 27	8 36	2 13	12 29	1 40	25 4	1 35	18 40	1 53	19 43	2 45	7 25	0 43	18 2	1 58	28 24	7 18	23 10	23 14	25 38			n.a.
F 20	0s 4	25 21	1 17	9 12	2 14	12 1	1 40	25 7	1 37	18 41	1 53	19 43	2 44	7 24	0 43	18 1	1 58	28 24	7 19	23 10	23 14	25 37			n.a.
S 21	0 29	23 19	0 4	9 46	2 15	11 33	1 39	25 11	1 39	18 42	1 52	19 44	2 44	7 23	0 43	18 1	1 58	28 24	7 19	23 10	23 15	25 37			n.a.
S 22	0 54	19 51	1n10	10 19	2 16	11 4	1 39	25 15	1 41	18 43	1 52	19 44	2 44	7 21	0 43	18 0	1 58	28 24	7 19	23 10	23 15	25 36			n.a.
M23	1 19	15 18	2 19	10 51	2 15	10 36	1 39	25 18	1 43	18 43	1 52	19 45	2 44	7 20	0 43	18 0	1 58	28 24	7 19	23 10	23 15	25 35			n.a.
T 24	1 44	9 58	3 19	11 21	2 14	10 6	1 38	25 22	1 45	18 44	1 51	19 45	2 43	7 18	0 43	18 0	1 58	28 25	7 20	23 11	23 16	25 35			n.a.
W25	2 9	4 12	4 7	11 49	2 13	9 37	1 38	25 25	1 47	18 44	1 51	19 46	2 43	7 17	0 43	17 59	1 58	28 25	7 20	23 12	23 16	25 34			n.a.
T 26	2 34	1n40	4 40	12 15	2 10	9 7	1 37	25 29	1 49	18 45	1 51	19 46	2 43	7 16	0 43	17 59	1 59	28 25	7 20	23 13	23 17	25 33			n.a.
F 27	2 59	7 22	4 57	12 39	2 7	8 37	1 37	25 32	1 51	18 45	1 50	19 47	2 43	7 14	0 43	17 58	1 59	28 25	7 20	23 15	23 17	25 33			n.a.
S 28	3 24	12 37	4 59	13 0	2 3	8 7	1 36	25 35	1 53	18 45	1 50	19 47	2 43	7 13	0 43	17 58	1 59	28 25	7 21	23 16	23 17	25 32			n.a.
S 29	3 48	17 13	4 44	13 18	1 57	7 36	1 35	25 38	1 55	18 46	1 50	19 47	2 42	7 12	0 43	17 57	1 59	28 25	7 21	23 18	23 18	25 31			n.a.
M30	4 13	20 57	4 17	13 34	1 51	7 6	1 34	25 42	1 57	18 46	1 49	19 47	2 42	7 10	0 43	17 57	1 59	28 25	7 21	23 19	23 18	25 31			n.a.
T 31	4s38	23n40	3n37	13s46	1s43	6n35	1n33	25n45	1n59	18s46	1s49	19s48	2s42	7n 9	0n43	17n56	1n59	28n25	7n21	23s20	23s18	25n30			n.a.

Julian Day Number = 449895.5, Delta T = 25h14m02s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°57'02, Lahiri = -51°50'02 Julian Calendar 1 Oct. 3482 BCE == Greg. Calendar 3 Sept. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

NOVEMBER 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 49 26	12♎26'38	9♊42	1♏51	18♍32	21♊28	14°R 4	13°R26	13♍59	17♌18	2°R35	13°R40	13♉58	27♊44	n.a.	W 1
T 2	0 53 22	13°28'01	21°35	2°30	19°47	21°42	14♒ 3	13♒25	14° 2	17°20	2♊35	13♉36	13°54	27°51	n.a.	T 2
F 3	0 57 19	14°29'23	3♋23	2°59	21° 2	21°56	14° 2	13°24	14° 6	17°21	2°34	13°35	13°51	27°57	n.a.	F 3
S 4	1 1 15	15°30'46	15°11	3°20	22°18	22° 9	14° 1	13°23	14° 9	17°23	2°33	13°35	13°48	28° 4	n.a.	S 4
S 5	1 5 12	16°32'09	27° 5	3°R30	23°33	22°21	14° 1	13°22	14°12	17°24	2°32	13°34	13°45	28°10	n.a.	S 5
M 6	1 9 8	17°33'32	9♌11	3°30	24°48	22°33	14° 1	13°21	14°16	17°25	2°31	13°33	13°42	28°17	n.a.	M 6
T 7	1 13 5	18°34'54	21°33	3°17	26° 3	22°45	14°D 1	13°20	14°19	17°27	2°30	13°29	13°39	28°24	n.a.	T 7
W 8	1 17 2	19°36'17	4♍16	2°53	27°19	22°55	14° 1	13°20	14°22	17°28	2°29	13°23	13°35	28°30	n.a.	W 8
T 9	1 20 58	20°37'39	17°23	2°18	28°34	23° 6	14° 1	13°19	14°25	17°29	2°28	13°14	13°32	28°37	n.a.	T 9
F 10	1 24 55	21°39'01	0♎55	1°31	29°49	23°15	14° 2	13°19	14°28	17°30	2°27	13° 3	13°29	28°44	n.a.	F 10
S 11	1 28 51	22°40'23	14°49	0°33	1♏ 4	23°24	14° 3	13°19	14°32	17°32	2°26	12°50	13°26	28°50	n.a.	S 11
S 12	1 32 48	23°41'44	29° 3	29♎27	2°20	23°33	14° 4	13°D19	14°35	17°33	2°25	12°37	13°23	28°57	n.a.	S 12
M13	1 36 44	24°43'04	13♏30	28°14	3°35	23°41	14° 5	13°19	14°38	17°34	2°24	12°26	13°19	29° 4	n.a.	M13
T 14	1 40 41	25°44'24	28° 3	26°57	4°50	23°48	14° 7	13°19	14°41	17°35	2°23	12°17	13°16	29°10	n.a.	T 14
W15	1 44 38	26°45'44	12♐35	25°37	6° 5	23°54	14° 8	13°19	14°44	17°36	2°22	12°12	13°13	29°17	n.a.	W15
T 16	1 48 34	27°47'02	27° 2	24°19	7°20	24° 0	14°10	13°20	14°47	17°37	2°21	12° 9	13°10	29°24	n.a.	T 16
F 17	1 52 31	28°48'19	11♑19	23° 3	8°36	24° 5	14°12	13°20	14°50	17°38	2°20	12°D 8	13° 7	29°30	n.a.	F 17
S 18	1 56 27	29°49'35	25°25	21°52	9°51	24°10	14°14	13°21	14°53	17°39	2°19	12°R 8	13° 4	29°37	n.a.	S 18
S 19	2 0 24	0♏50'50	9♒19	20°48	11° 6	24°13	14°17	13°21	14°56	17°40	2°17	12° 8	13° 0	29°44	n.a.	S 19
M20	2 4 20	1°52'04	23° 1	19°52	12°21	24°17	14°19	13°22	14°58	17°41	2°16	12° 6	12°57	29°50	n.a.	M20
T 21	2 8 17	2°53'17	6♓32	19° 4	13°36	24°19	14°22	13°23	15° 1	17°42	2°15	12° 2	12°54	29°57	n.a.	T 21
W22	2 12 14	3°54'28	19°52	18°27	14°51	24°21	14°25	13°24	15° 4	17°43	2°14	11°54	12°51	0♋ 4	n.a.	W22
T 23	2 16 10	4°55'38	3♈ 1	17°58	16° 7	24°21	14°29	13°26	15° 7	17°44	2°13	11°45	12°48	0°10	n.a.	T 23
F 24	2 20 7	5°56'47	15°58	17°39	17°22	24°R22	14°32	13°27	15° 9	17°44	2°11	11°33	12°45	0°17	n.a.	F 24
S 25	2 24 3	6°57'55	28°44	17°29	18°37	24°21	14°36	13°28	15°12	17°45	2°10	11°21	12°41	0°23	n.a.	S 25
S 26	2 28 0	7°59'02	11♉16	17°D28	19°52	24°20	14°39	13°30	15°15	17°46	2° 9	11° 9	12°38	0°30	n.a.	S 26
M27	2 31 56	9° 0'08	23°37	17°34	21° 7	24°18	14°43	13°31	15°17	17°47	2° 7	10°58	12°35	0°37	n.a.	M27
T 28	2 35 53	10° 1'12	5♊45	17°48	22°22	24°15	14°48	13°33	15°20	17°47	2° 6	10°50	12°32	0°43	n.a.	T 28
W29	2 39 50	11° 2'16	17°43	18° 9	23°37	24°11	14°52	13°35	15°22	17°48	2° 5	10°45	12°29	0°50	n.a.	W29
T 30	2 43 46	12♏ 3'18	29♊34	18♎36	24♎52	24♊ 7	14♒57	13♒37	15♍25	17♌48	2♊ 4	10♉42	12♉25	0♋57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 2	25n16	2n49	13s54	1s34	6n 4	1n32	25n48	2n 1	18s46	1s49	19s48	2s42	7n 8	0n44	17n56	1n59	28n25	7n22	23s20	23s19	25n29		n.a.
T 2	5 27	25 41	1 54	13 58	1 24	5 32	1 31	25 51	2 4	18 46	1 48	19 48	2 41	7 6	0 44	17 56	1 59	28 25	7 22	23 21	23 19	25 28		n.a.
F 3	5 51	24 55	0 54	13 58	1 12	5 1	1 30	25 54	2 6	18 46	1 48	19 48	2 41	7 5	0 44	17 55	1 59	28 25	7 22	23 21	23 19	25 28		n.a.
S 4	6 16	23 2	0s 9	13 53	0 59	4 30	1 29	25 57	2 8	18 46	1 48	19 48	2 41	7 4	0 44	17 55	1 59	28 25	7 22	23 21	23 20	25 27		n.a.
S 5	6 40	20 8	1 11	13 43	0 45	3 58	1 28	26 0	2 10	18 45	1 47	19 48	2 41	7 2	0 44	17 54	1 59	28 26	7 23	23 21	23 20	25 26		n.a.
M 6	7 4	16 19	2 11	13 28	0 29	3 26	1 27	26 3	2 13	18 45	1 47	19 48	2 40	7 1	0 44	17 54	1 59	28 26	7 23	23 21	23 20	25 25		n.a.
T 7	7 28	11 45	3 7	13 7	0 12	2 54	1 25	26 6	2 15	18 45	1 46	19 48	2 40	7 0	0 44	17 54	1 59	28 26	7 23	23 22	23 21	25 25		n.a.
W 8	7 52	6 34	3 54	12 42	0n 6	2 22	1 24	26 9	2 17	18 44	1 46	19 48	2 40	6 59	0 44	17 53	1 59	28 26	7 23	23 22	23 21	25 24		n.a.
T 9	8 15	0 58	4 31	12 11	0 26	1 50	1 22	26 12	2 20	18 44	1 46	19 48	2 40	6 57	0 44	17 53	1 59	28 26	7 23	23 23	23 21	25 23		n.a.
F 10	8 39	4s51	4 54	11 36	0 45	1 18	1 21	26 15	2 22	18 43	1 45	19 48	2 39	6 56	0 44	17 53	1 59	28 26	7 24	23 24	23 22	25 22		n.a.
S 11	9 3	10 35	5 0	10 57	1 6	0 46	1 19	26 18	2 25	18 43	1 45	19 47	2 39	6 55	0 44	17 52	2 0	28 26	7 24	23 26	23 22	25 21		n.a.
S 12	9 26	15 54	4 49	10 14	1 26	0 14	1 18	26 21	2 27	18 42	1 45	19 47	2 39	6 54	0 44	17 52	2 0	28 26	7 24	23 27	23 22	25 21		n.a.
M13	9 49	20 23	4 18	9 30	1 45	0s18	1 16	26 24	2 29	18 41	1 44	19 47	2 38	6 52	0 44	17 52	2 0	28 26	7 24	23 28	23 23	25 20		n.a.
T 14	10 12	23 39	3 31	8 44	2 3	0 50	1 14	26 27	2 32	18 41	1 44	19 47	2 38	6 51	0 44	17 52	2 0	28 26	7 25	23 29	23 23	25 19		n.a.
W15	10 35	25 22	2 30	7 59	2 20	1 22	1 13	26 29	2 34	18 40	1 43	19 46	2 38	6 50	0 44	17 51	2 0	28 26	7 25	23 29	23 23	25 18		n.a.
T 16	10 57	25 21	1 19	7 16	2 35	1 54	1 11	26 32	2 37	18 39	1 43	19 46	2 38	6 49	0 44	17 51	2 0	28 25	7 25	23 30	23 24	25 17		n.a.
F 17	11 20	23 38	0 4	6 36	2 48	2 27	1 9	26 35	2 40	18 38	1 43	19 46	2 37	6 48	0 44	17 51	2 0	28 25	7 25	23 30	23 24	25 17		n.a.
S 18	11 42	20 28	1n10	5 59	2 59	2 59	1 7	26 38	2 42	18 37	1 42	19 45	2 37	6 47	0 44	17 50	2 0	28 25	7 25	23 30	23 24	25 16		n.a.
S 19	12 4	16 10	2 19	5 27	3 7	3 31	1 5	26 41	2 45	18 36	1 42	19 45	2 37	6 45	0 44	17 50	2 0	28 25	7 26	23 30	23 24	25 15		n.a.
M20	12 26	11 4	3 19	5 0	3 13	4 2	1 3	26 43	2 47	18 35	1 42	19 44	2 37	6 44	0 44	17 50	2 0	28 25	7 26	23 30	23 25	25 14		n.a.
T 21	12 47	5 32	4 7	4 38	3 17	4 34	1 1	26 46	2 50	18 33	1 41	19 44	2 36	6 43	0 44	17 50	2 0	28 25	7 26	23 30	23 25	25 13		n.a.
W22	13 9	0n10	4 41	4 21	3 19	5 6	0 59	26 49	2 53	18 32	1 41	19 43	2 36	6 42	0 44	17 50	2 0	28 25	7 26	23 31	23 25	25 12		n.a.
T 23	13 30	5 47	4 59	4 10	3 19	5 37	0 57	26 52	2 55	18 31	1 41	19 42	2 36	6 41	0 44	17 49	2 0	28 25	7 26	23 32	23 26	25 11		n.a.
F 24	13 51	11 3	5 2	4 4	3 18	6 9	0 55	26 54	2 58	18 29	1 40	19 42	2 36	6 40	0 44	17 49	2 0	28 25	7 26	23 33	23 26	25 11		n.a.
S 25	14 11	15 47	4 49	4 2	3 16	6 40	0 53	26 57	3 1	18 28	1 40	19 41	2 35	6 39	0 44	17 49	2 1	28 25	7 27	23 34	23 26	25 10		n.a.
S 26	14 32	19 45	4 22	4 5	3 12	7 11	0 51	27 0	3 4	18 27	1 40	19 40	2 35	6 38	0 44	17 49	2 1	28 25	7 27	23 35	23 27	25 9		n.a.
M27	14 52	22 46	3 44	4 12	3 7	7 42	0 48	27 2	3 6	18 25	1 39	19 40	2 35	6 37	0 44	17 49	2 1	28 25	7 27	23 36	23 27	25 8		n.a.
T 28	15 12	24 42	2 55	4 23	3 1	8 13	0 46	27 5	3 9	18 23	1 39	19 39	2 34	6 36	0 44	17 49	2 1	28 24	7 27	23 36	23 27	25 7		n.a.
W29	15 32	25 28	2 0	4 37	2 55	8 44	0 44	27 8	3 12	18 22	1 38	19 38	2 34	6 35	0 44	17 48	2 1	28 24	7 27	23 37	23 28	25 6		n.a.
T 30	15s51	25n 3	0n59	4s54	2n48	9s14	0n41	27n10	3n15	18s20	1s38	19s37	2s34	6n34	0n44	17n48	2n 1	28n24	7n27	23s37	23s28	25n 5		n.a.

Julian Day Number = 449926.5, Delta T = 25h13m59s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'58, Lahiri = -51°49'58 Julian Calendar 1 Nov. 3482 BCE == Greg. Calendar 4 Oct. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3482 BCE
geocentric

DECEMBER 3482 BCE (-3481) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 47 43	13♏ 4'20	11♋21	19♎ 8	26♎ 7	24°R 2	15♒ 1	13♒39	15♍27	17♌49	2°R 2	10°D41	12♑22	1♋ 3	n.a.	F 1
S 2	2 51 39	14° 5'20	23° 8	19°46	27°22	23♊56	15° 6	13°41	15°30	17°49	2♊ 1	10♑42	12°19	1°10	n.a.	S 2
S 3	2 55 36	15° 6'19	5♌ 1	20°28	28°37	23°49	15°11	13°44	15°32	17°50	1°59	10°43	12°16	1°17	n.a.	S 3
M 4	2 59 32	16° 7'18	17° 5	21°15	29°52	23°41	15°17	13°46	15°34	17°50	1°58	10°R43	12°13	1°23	n.a.	M 4
T 5	3 3 29	17° 8'15	29°24	22° 5	1♏ 7	23°33	15°22	13°49	15°36	17°51	1°57	10°42	12°10	1°30	n.a.	T 5
W 6	3 7 26	18° 9'10	12♍ 5	22°59	2°22	23°24	15°28	13°51	15°39	17°51	1°55	10°39	12° 6	1°37	n.a.	W 6
T 7	3 11 22	19°10'05	25°11	23°56	3°37	23°14	15°34	13°54	15°41	17°52	1°54	10°34	12° 3	1°43	n.a.	T 7
F 8	3 15 19	20°10'58	8♎45	24°56	4°52	23° 3	15°40	13°57	15°43	17°52	1°53	10°27	12° 0	1°50	n.a.	F 8
S 9	3 19 15	21°11'50	22°46	25°59	6° 7	22°51	15°46	14° 0	15°45	17°52	1°51	10°19	11°57	1°57	n.a.	S 9
S 10	3 23 12	22°12'41	7♏12	27° 4	7°22	22°39	15°52	14° 3	15°47	17°52	1°50	10°11	11°54	2° 3	n.a.	S 10
M11	3 27 8	23°13'30	21°57	28°12	8°37	22°26	15°58	14° 6	15°49	17°53	1°48	10° 4	11°50	2°10	n.a.	M11
T 12	3 31 5	24°14'18	6♐52	29°21	9°52	22°12	16° 5	14° 9	15°51	17°53	1°47	9°58	11°47	2°17	n.a.	T 12
W13	3 35 2	25°15'04	21°50	0♏32	11° 7	21°58	16°12	14°13	15°53	17°53	1°46	9°54	11°44	2°23	n.a.	W13
T 14	3 38 58	26°15'48	6♑42	1°46	12°21	21°42	16°19	14°16	15°55	17°53	1°44	9°D53	11°41	2°30	n.a.	T 14
F 15	3 42 55	27°16'30	21°21	3° 0	13°36	21°26	16°26	14°20	15°56	17°53	1°43	9°53	11°38	2°36	n.a.	F 15
S 16	3 46 51	28°17'11	5♒43	4°17	14°51	21° 9	16°33	14°23	15°58	17°53	1°41	9°55	11°35	2°43	n.a.	S 16
S 17	3 50 48	29°17'49	19°45	5°35	16° 6	20°52	16°41	14°27	16° 0	17°R53	1°40	9°56	11°31	2°50	n.a.	S 17
M18	3 54 44	0♐18'24	3♓28	6°54	17°21	20°34	16°48	14°31	16° 1	17°53	1°38	9°R56	11°28	2°56	n.a.	M18
T 19	3 58 41	1°18'58	16°52	8°14	18°35	20°15	16°56	14°35	16° 3	17°53	1°37	9°55	11°25	3° 3	n.a.	T 19
W20	4 2 38	2°19'30	29°59	9°36	19°50	19°56	17° 4	14°39	16° 5	17°53	1°36	9°52	11°22	3°10	n.a.	W20
T 21	4 6 34	3°19'59	12♈51	10°59	21° 5	19°37	17°12	14°43	16° 6	17°53	1°34	9°47	11°19	3°16	n.a.	T 21
F 22	4 10 31	4°20'27	25°29	12°23	22°20	19°16	17°20	14°47	16° 7	17°53	1°33	9°42	11°16	3°23	n.a.	F 22
S 23	4 14 27	5°20'52	7♉56	13°48	23°34	18°55	17°28	14°52	16° 9	17°53	1°31	9°35	11°12	3°30	n.a.	S 23
S 24	4 18 24	6°21'16	20°12	15°15	24°49	18°34	17°37	14°56	16°10	17°52	1°30	9°29	11° 9	3°36	n.a.	S 24
M25	4 22 20	7°21'37	2♊18	16°42	26° 4	18°13	17°45	15° 1	16°11	17°52	1°28	9°24	11° 6	3°43	n.a.	M25
T 26	4 26 17	8°21'56	14°17	18°11	27°18	17°51	17°54	15° 5	16°13	17°52	1°27	9°20	11° 3	3°50	n.a.	T 26
W27	4 30 13	9°22'14	26° 9	19°40	28°33	17°28	18° 3	15°10	16°14	17°52	1°26	9°17	11° 0	3°56	n.a.	W27
T 28	4 34 10	10°22'29	7♋58	21°11	29°48	17° 6	18°12	15°15	16°15	17°51	1°24	9°D16	10°56	4° 3	n.a.	T 28
F 29	4 38 7	11°22'43	19°45	22°42	1♐ 2	16°43	18°21	15°20	16°16	17°51	1°23	9°17	10°53	4°10	n.a.	F 29
S 30	4 42 3	12°22'55	1♌33	24°15	2°17	16°19	18°30	15°24	16°17	17°50	1°21	9°18	10°50	4°16	n.a.	S 30
S 31	4 46 0	13♐23'05	13♌28	25♏49	3♐31	15♊56	18♒39	15♒29	16♍18	17♌50	1♊20	9♑20	10♑47	4♋23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s10	23n30	0s 4	5s13	2n40	9s44	0n39	27n13	3n17	18s18	1s38	19s36	2s34	6n33	0n44	17n48	2n 1	28n24	7n28	23s37	23s28	25n 4		n.a.
S 2	16 29	20 56	1 6	5 35	2 32	10 14	0 37	27 15	3 20	18 16	1 37	19 35	2 33	6 32	0 44	17 48	2 1	28 24	7 28	23 37	23 29	25 3		n.a.
S 3	16 47	17 27	2 7	5 59	2 24	10 44	0 35	27 18	3 23	18 15	1 37	19 34	2 33	6 31	0 44	17 48	2 1	28 24	7 28	23 37	23 29	25 2		n.a.
M 4	17 5	13 13	3 3	6 24	2 16	11 13	0 32	27 20	3 26	18 13	1 37	19 33	2 33	6 31	0 44	17 48	2 1	28 24	7 28	23 37	23 29	25 1		n.a.
T 5	17 23	8 22	3 52	6 51	2 7	11 42	0 30	27 22	3 28	18 11	1 36	19 32	2 33	6 30	0 44	17 48	2 1	28 23	7 28	23 37	23 29	25 1		n.a.
W 6	17 41	3 3	4 30	7 20	1 59	12 11	0 27	27 25	3 31	18 9	1 36	19 31	2 32	6 29	0 44	17 48	2 1	28 23	7 28	23 37	23 30	25 0		n.a.
T 7	17 58	2s33	4 57	7 50	1 50	12 39	0 25	27 27	3 34	18 6	1 36	19 30	2 32	6 28	0 44	17 48	2 1	28 23	7 28	23 38	23 30	24 59		n.a.
F 8	18 15	8 14	5 7	8 20	1 41	13 8	0 23	27 29	3 37	18 4	1 35	19 29	2 32	6 27	0 44	17 48	2 2	28 23	7 29	23 38	23 30	24 58		n.a.
S 9	18 32	13 42	5 0	8 52	1 32	13 35	0 20	27 31	3 39	18 2	1 35	19 28	2 32	6 26	0 44	17 48	2 2	28 23	7 29	23 39	23 31	24 57		n.a.
S 10	18 48	18 34	4 34	9 24	1 23	14 3	0 18	27 33	3 42	18 0	1 35	19 27	2 31	6 26	0 44	17 48	2 2	28 23	7 29	23 40	23 31	24 56		n.a.
M11	19 4	22 25	3 50	9 57	1 14	14 30	0 15	27 35	3 45	17 58	1 34	19 26	2 31	6 25	0 44	17 48	2 2	28 22	7 29	23 40	23 31	24 55		n.a.
T 12	19 19	24 48	2 49	10 31	1 5	14 57	0 13	27 37	3 47	17 55	1 34	19 25	2 31	6 24	0 44	17 48	2 2	28 22	7 29	23 41	23 31	24 54		n.a.
W13	19 34	25 24	1 36	11 5	0 57	15 23	0 10	27 38	3 50	17 53	1 34	19 23	2 31	6 23	0 45	17 48	2 2	28 22	7 29	23 41	23 32	24 53		n.a.
T 14	19 49	24 11	0 17	11 39	0 48	15 49	0 8	27 40	3 52	17 50	1 33	19 22	2 30	6 23	0 45	17 48	2 2	28 22	7 29	23 41	23 32	24 52		n.a.
F 15	20 4	21 18	1n 2	12 13	0 39	16 15	0 6	27 41	3 55	17 48	1 33	19 21	2 30	6 22	0 45	17 48	2 2	28 22	7 29	23 41	23 32	24 51		n.a.
S 16	20 18	17 9	2 16	12 48	0 31	16 40	0 3	27 42	3 57	17 45	1 33	19 19	2 30	6 21	0 45	17 48	2 2	28 21	7 29	23 41	23 33	24 50		n.a.
S 17	20 31	12 7	3 20	13 22	0 23	17 4	0 1	27 44	4 0	17 43	1 33	19 18	2 30	6 21	0 45	17 48	2 2	28 21	7 30	23 41	23 33	24 49		n.a.
M18	20 45	6 37	4 10	13 57	0 14	17 29	0s 2	27 45	4 2	17 40	1 32	19 17	2 29	6 20	0 45	17 48	2 2	28 21	7 30	23 41	23 33	24 48		n.a.
T 19	20 57	0 56	4 46	14 31	0 6	17 52	0 4	27 45	4 5	17 37	1 32	19 15	2 29	6 19	0 45	17 48	2 2	28 21	7 30	23 41	23 33	24 47		n.a.
W20	21 10	4n39	5 6	15 5	0s 2	18 16	0 7	27 46	4 7	17 35	1 32	19 14	2 29	6 19	0 45	17 48	2 2	28 20	7 30	23 41	23 34	24 46		n.a.
T 21	21 22	9 57	5 11	15 39	0 9	18 38	0 9	27 47	4 9	17 32	1 31	19 12	2 29	6 18	0 45	17 48	2 3	28 20	7 30	23 41	23 34	24 45		n.a.
F 22	21 34	14 44	4 59	16 13	0 17	19 1	0 11	27 47	4 11	17 29	1 31	19 11	2 28	6 18	0 45	17 49	2 3	28 20	7 30	23 42	23 34	24 43		n.a.
S 23	21 45	18 49	4 34	16 47	0 24	19 22	0 14	27 47	4 13	17 26	1 31	19 9	2 28	6 17	0 45	17 49	2 3	28 20	7 30	23 42	23 35	24 42		n.a.
S 24	21 56	22 2	3 57	17 20	0 31	19 43	0 16	27 47	4 15	17 23	1 30	19 8	2 28	6 17	0 45	17 49	2 3	28 19	7 30	23 43	23 35	24 41		n.a.
M25	22 6	24 14	3 9	17 53	0 38	20 4	0 18	27 47	4 17	17 20	1 30	19 6	2 28	6 16	0 45	17 49	2 3	28 19	7 30	23 43	23 35	24 40		n.a.
T 26	22 16	25 18	2 13	18 25	0 45	20 24	0 21	27 47	4 19	17 17	1 30	19 4	2 28	6 16	0 45	17 49	2 3	28 19	7 30	23 43	23 35	24 39		n.a.
W27	22 26	25 12	1 11	18 56	0 52	20 44	0 23	27 46	4 20	17 14	1 30	19 3	2 27	6 15	0 45	17 49	2 3	28 19	7 30	23 44	23 36	24 38		n.a.
T 28	22 35	23 56	0 7	19 27	0 58	21 3	0 25	27 46	4 22	17 11	1 29	19 1	2 27	6 15	0 45	17 49	2 3	28 18	7 30	23 44	23 36	24 37		n.a.
F 29	22 44	21 37	0s57	19 57	1 4	21 21	0 27	27 45	4 23	17 8	1 29	18 59	2 27	6 15	0 45	17 50	2 3	28 18	7 30	23 44	23 36	24 36		n.a.
S 30	22 52	18 23	2 0	20 27	1 10	21 39	0 30	27 44	4 25	17 5	1 29	18 58	2 27	6 14	0 45	17 50	2 3	28 18	7 30	23 44	23 36	24 35		n.a.
S 31	23s 0	14n23	2s57	20s56	1s15	21s56	0s32	27n42	4n26	17s 1	1s28	18s56	2s27	6n14	0n45	17n50	2n 3	28n18	7n30	23s43	23s37	24n34		n.a.

Julian Day Number = 449956.5, Delta T = 25h13m56s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'54, Lahiri = -51°49'54 Julian Calendar 1 Dec. 3482 BCE == Greg. Calendar 3 Nov. 3482 BCE

The year -3481 astronomical counting style corresponds to year 3482 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

JANUARY 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 49 56	14♐23'12	25♌31	27♏23	4♐46	15°R32	18♒49	15♒35	16♍19	17°R49	1°R19	9♉22	10♉44	4♋29	n.a.	M 1
T 2	4 53 53	15°23'18	7♍49	28°59	6° 1	15♊ 9	18°58	15°40	16°20	17♌49	1♊17	9°23	10°41	4°36	n.a.	T 2
W 3	4 57 49	16°23'23	20°27	0♐36	7°15	14°45	19° 8	15°45	16°21	17°48	1°16	9°R23	10°37	4°43	n.a.	W 3
T 4	5 1 46	17°23'25	3♎27	2°14	8°30	14°22	19°18	15°50	16°21	17°48	1°14	9°22	10°34	4°49	n.a.	T 4
F 5	5 5 42	18°23'25	16°53	3°52	9°44	13°58	19°28	15°56	16°22	17°47	1°13	9°20	10°31	4°56	n.a.	F 5
S 6	5 9 39	19°23'24	0♏48	5°32	10°59	13°34	19°38	16° 1	16°23	17°47	1°12	9°18	10°28	5° 3	n.a.	S 6
S 7	5 13 35	20°23'21	15°10	7°13	12°13	13°11	19°48	16° 7	16°23	17°46	1°10	9°15	10°25	5° 9	n.a.	S 7
M 8	5 17 32	21°23'16	29°55	8°55	13°28	12°48	19°58	16°13	16°24	17°45	1° 9	9°13	10°22	5°16	n.a.	M 8
T 9	5 21 29	22°23'09	14♐58	10°38	14°42	12°25	20° 8	16°18	16°24	17°45	1° 8	9°11	10°18	5°23	n.a.	T 9
W10	5 25 25	23°22'59	0♑ 9	12°23	15°57	12° 2	20°19	16°24	16°25	17°44	1° 6	9°10	10°15	5°29	n.a.	W10
T 11	5 29 22	24°22'48	15°18	14° 8	17°11	11°40	20°30	16°30	16°25	17°43	1° 5	9°D10	10°12	5°36	n.a.	T 11
F 12	5 33 18	25°22'34	0♒18	15°55	18°26	11°18	20°40	16°36	16°26	17°42	1° 4	9°10	10° 9	5°43	n.a.	F 12
S 13	5 37 15	26°22'18	14°59	17°42	19°40	10°56	20°51	16°42	16°26	17°41	1° 2	9°11	10° 6	5°49	n.a.	S 13
S 14	5 41 11	27°21'59	29°18	19°31	20°54	10°35	21° 2	16°48	16°26	17°40	1° 1	9°12	10° 2	5°56	n.a.	S 14
M15	5 45 8	28°21'37	13♓12	21°21	22° 9	10°14	21°13	16°54	16°26	17°40	1° 0	9°13	9°59	6° 3	n.a.	M15
T 16	5 49 4	29°21'13	26°41	23°12	23°23	9°54	21°24	17° 0	16°26	17°39	0°59	9°R14	9°56	6° 9	n.a.	T 16
W17	5 53 1	0♑20'46	9♈47	25° 5	24°38	9°34	21°35	17° 7	16°26	17°38	0°57	9°13	9°53	6°16	n.a.	W17
T 18	5 56 58	1°20'17	22°32	26°58	25°52	9°15	21°46	17°13	16°R26	17°37	0°56	9°13	9°50	6°22	n.a.	T 18
F 19	6 0 54	2°19'46	5♉ 0	28°53	27° 6	8°56	21°58	17°19	16°26	17°36	0°55	9°12	9°47	6°29	n.a.	F 19
S 20	6 4 51	3°19'11	17°15	0♑49	28°21	8°39	22° 9	17°26	16°26	17°35	0°54	9°11	9°43	6°36	n.a.	S 20
S 21	6 8 47	4°18'35	29°18	2°46	29°35	8°21	22°21	17°32	16°26	17°34	0°53	9°11	9°40	6°42	n.a.	S 21
M22	6 12 44	5°17'56	11♊14	4°43	0♑49	8° 5	22°32	17°39	16°26	17°33	0°52	9°10	9°37	6°49	n.a.	M22
T 23	6 16 40	6°17'15	23° 5	6°42	2° 3	7°49	22°44	17°45	16°26	17°31	0°50	9°10	9°34	6°56	n.a.	T 23
W24	6 20 37	7°16'31	4♋53	8°42	3°18	7°34	22°56	17°52	16°25	17°30	0°49	9°D10	9°31	7° 2	n.a.	W24
T 25	6 24 33	8°15'45	16°41	10°42	4°32	7°19	23° 7	17°59	16°25	17°29	0°48	9°10	9°28	7° 9	n.a.	T 25
F 26	6 28 30	9°14'57	28°31	12°43	5°46	7° 6	23°19	18° 6	16°24	17°28	0°47	9°R10	9°24	7°16	n.a.	F 26
S 27	6 32 26	10°14'07	10♌24	14°45	7° 0	6°53	23°31	18°12	16°24	17°27	0°46	9°10	9°21	7°22	n.a.	S 27
S 28	6 36 23	11°13'14	22°24	16°46	8°15	6°40	23°43	18°19	16°23	17°26	0°45	9° 9	9°18	7°29	n.a.	S 28
M29	6 40 20	12°12'19	4♍34	18°48	9°29	6°29	23°56	18°26	16°23	17°24	0°44	9° 9	9°15	7°36	n.a.	M29
T 30	6 44 16	13°11'23	16°56	20°50	10°43	6°18	24° 8	18°33	16°22	17°23	0°43	9° 9	9°12	7°42	n.a.	T 30
W31	6 48 13	14♑10'24	29♍34	22♑51	11♑57	6♊ 8	24♒20	18♒40	16♍22	17♌22	0♊42	9♑ 8	9♑ 8	7♋49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s 7	9n47	3s48	21s24	1s21	22s12	0s34	27n41	4n27	16s58	1s28	18s54	2s26	6n14	0n45	17n50	2n 3	28n17	7n30	23s43	23s37	24n33			n.a.
T 2	23 14	4 42	4 29	21 50	1 25	22 28	0 36	27 39	4 28	16 55	1 28	18 52	2 26	6 13	0 45	17 50	2 3	28 17	7 30	23 43	23 37	24 32			n.a.
W 3	23 21	0s41	4 59	22 16	1 30	22 43	0 38	27 37	4 29	16 51	1 28	18 51	2 26	6 13	0 45	17 51	2 3	28 17	7 30	23 43	23 37	24 30			n.a.
T 4	23 27	6 11	5 14	22 41	1 34	22 57	0 40	27 35	4 30	16 48	1 27	18 49	2 26	6 13	0 45	17 51	2 4	28 16	7 30	23 43	23 38	24 29			n.a.
F 5	23 32	11 36	5 13	23 5	1 38	23 11	0 42	27 33	4 31	16 45	1 27	18 47	2 26	6 12	0 45	17 51	2 4	28 16	7 31	23 43	23 38	24 28			n.a.
S 6	23 37	16 37	4 54	23 28	1 42	23 24	0 44	27 31	4 32	16 41	1 27	18 45	2 25	6 12	0 45	17 52	2 4	28 16	7 31	23 44	23 38	24 27			n.a.
S 7	23 42	20 52	4 16	23 49	1 45	23 37	0 46	27 28	4 32	16 38	1 27	18 43	2 25	6 12	0 45	17 52	2 4	28 16	7 31	23 44	23 39	24 26			n.a.
M 8	23 46	23 55	3 20	24 9	1 48	23 48	0 48	27 25	4 33	16 34	1 26	18 41	2 25	6 12	0 45	17 52	2 4	28 15	7 31	23 44	23 39	24 25			n.a.
T 9	23 50	25 21	2 10	24 27	1 51	23 59	0 50	27 23	4 33	16 30	1 26	18 39	2 25	6 12	0 45	17 52	2 4	28 15	7 31	23 44	23 39	24 24			n.a.
W10	23 53	24 54	0 50	24 44	1 53	24 10	0 52	27 20	4 33	16 27	1 26	18 37	2 25	6 12	0 45	17 53	2 4	28 15	7 31	23 44	23 39	24 22			n.a.
T 11	23 56	22 36	0n34	24 59	1 55	24 19	0 54	27 17	4 33	16 23	1 26	18 35	2 24	6 11	0 46	17 53	2 4	28 14	7 31	23 44	23 40	24 21			n.a.
F 12	23 59	18 45	1 55	25 13	1 56	24 28	0 55	27 13	4 33	16 19	1 25	18 33	2 24	6 11	0 46	17 53	2 4	28 14	7 31	23 44	23 40	24 20			n.a.
S 13	24 1	13 48	3 6	25 25	1 57	24 36	0 57	27 10	4 33	16 15	1 25	18 31	2 24	6 11	0 46	17 54	2 4	28 14	7 31	23 44	23 40	24 19			n.a.
S 14	24 2	8 13	4 4	25 35	1 57	24 43	0 59	27 7	4 33	16 12	1 25	18 29	2 24	6 11	0 46	17 54	2 4	28 14	7 31	23 44	23 40	24 18			n.a.
M15	24 3	2 24	4 45	25 43	1 57	24 50	1 0	27 3	4 33	16 8	1 25	18 27	2 24	6 11	0 46	17 54	2 4	28 13	7 30	23 44	23 41	24 17			n.a.
T 16	24 4	3n22	5 10	25 50	1 57	24 56	1 2	27 0	4 32	16 4	1 24	18 25	2 24	6 11	0 46	17 55	2 4	28 13	7 30	23 44	23 41	24 15			n.a.
W17	24 4	8 49	5 17	25 54	1 56	25 1	1 4	26 56	4 32	16 0	1 24	18 23	2 23	6 11	0 46	17 55	2 4	28 13	7 30	23 44	23 41	24 14			n.a.
T 18	24 3	13 45	5 9	25 56	1 54	25 5	1 5	26 52	4 31	15 56	1 24	18 21	2 23	6 11	0 46	17 55	2 4	28 12	7 30	23 44	23 41	24 13			n.a.
F 19	24 2	18 0	4 46	25 55	1 52	25 8	1 6	26 49	4 30	15 52	1 24	18 19	2 23	6 11	0 46	17 56	2 4	28 12	7 30	23 44	23 42	24 12			n.a.
S 20	24 1	21 24	4 10	25 53	1 49	25 11	1 8	26 45	4 30	15 48	1 24	18 16	2 23	6 11	0 46	17 56	2 5	28 12	7 30	23 44	23 42	24 10			n.a.
S 21	23 59	23 50	3 24	25 48	1 46	25 13	1 9	26 41	4 29	15 44	1 23	18 14	2 23	6 11	0 46	17 57	2 5	28 11	7 30	23 44	23 42	24 9			n.a.
M22	23 57	25 10	2 29	25 41	1 42	25 14	1 10	26 38	4 28	15 40	1 23	18 12	2 23	6 12	0 46	17 57	2 5	28 11	7 30	23 44	23 42	24 8			n.a.
T 23	23 54	25 21	1 28	25 31	1 38	25 14	1 12	26 34	4 27	15 36	1 23	18 10	2 22	6 12	0 46	17 57	2 5	28 11	7 30	23 44	23 42	24 7			n.a.
W24	23 51	24 22	0 24	25 18	1 33	25 14	1 13	26 30	4 26	15 32	1 23	18 7	2 22	6 12	0 46	17 58	2 5	28 11	7 30	23 44	23 43	24 6			n.a.
T 25	23 48	22 18	0s42	25 4	1 27	25 13	1 14	26 27	4 25	15 27	1 23	18 5	2 22	6 12	0 46	17 58	2 5	28 10	7 30	23 44	23 43	24 4			n.a.
F 26	23 44	19 16	1 46	24 46	1 20	25 11	1 15	26 23	4 23	15 23	1 22	18 3	2 22	6 12	0 46	17 59	2 5	28 10	7 30	23 44	23 43	24 3			n.a.
S 27	23 39	15 27	2 45	24 26	1 13	25 8	1 16	26 19	4 22	15 19	1 22	18 1	2 22	6 12	0 46	17 59	2 5	28 10	7 30	23 44	23 43	24 2			n.a.
S 28	23 34	10 58	3 38	24 4	1 6	25 5	1 17	26 16	4 21	15 15	1 22	17 58	2 22	6 13	0 46	17 59	2 5	28 9	7 30	23 44	23 44	24 1			n.a.
M29	23 29	6 2	4 22	23 39	0 57	25 0	1 18	26 13	4 19	15 10	1 22	17 56	2 22	6 13	0 46	18 0	2 5	28 9	7 30	23 44	23 44	23 59			n.a.
T 30	23 23	0 47	4 54	23 12	0 48	24 55	1 19	26 9	4 18	15 6	1 22	17 54	2 22	6 13	0 46	18 0	2 5	28 9	7 30	23 44	23 44	23 58			n.a.
W31	23s17	4s36	5s13	22s43	0s39	24s50	1s19	26n 6	4n17	15s 2	1s21	17s51	2s21	6n13	0n46	18n 1	2n 5	28n 9	7n30	23s44	23s44	23n57			n.a.

Julian Day Number = 449987.5, Delta T = 25h13m53s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'50, Lahiri = -51°49'49 Julian Calendar 1 Jan. 3481 BCE == Greg. Calendar 4 Dec. 3482 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

FEBRUARY 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 9	15♉ 9'23	12♎31	24♉51	13♉11	5°R59	24♒32	18♒47	16°R21	17°R20	0°R41	9°D 8	9♉ 5	7♋56	n.a.	T 1
F 2	6 56 6	16° 8'20	25°51	26°51	14°26	5♊51	24°45	18°54	16♍20	17♌19	0♊40	9♉ 8	9° 2	8° 2	n.a.	F 2
S 3	7 0 2	17° 7'16	9♏35	28°48	15°40	5°44	24°57	19° 1	16°19	17°18	0°39	9° 9	8°59	8° 9	n.a.	S 3
S 4	7 3 59	18° 6'09	23°44	0♒44	16°54	5°37	25°10	19° 9	16°18	17°16	0°38	9° 9	8°56	8°15	n.a.	S 4
M 5	7 7 55	19° 5'01	8♐16	2°38	18° 8	5°31	25°22	19°16	16°18	17°15	0°38	9°10	8°53	8°22	n.a.	M 5
T 6	7 11 52	20° 3'50	23° 9	4°29	19°22	5°26	25°35	19°23	16°17	17°14	0°37	9°11	8°49	8°29	n.a.	T 6
W 7	7 15 48	21° 2'38	8♑14	6°17	20°36	5°21	25°48	19°30	16°16	17°12	0°36	9°R11	8°46	8°35	n.a.	W 7
T 8	7 19 45	22° 1'23	23°25	8° 1	21°50	5°18	26° 1	19°38	16°14	17°11	0°35	9°11	8°43	8°42	n.a.	T 8
F 9	7 23 41	23° 0'07	8♒31	9°42	23° 5	5°15	26°13	19°45	16°13	17° 9	0°34	9°10	8°40	8°49	n.a.	F 9
S 10	7 27 38	23°58'47	23°24	11°19	24°19	5°13	26°26	19°53	16°12	17° 8	0°33	9° 8	8°37	8°55	n.a.	S 10
S 11	7 31 35	24°57'26	7♓56	12°51	25°33	5°12	26°39	20° 0	16°11	17° 6	0°33	9° 6	8°34	9° 2	n.a.	S 11
M12	7 35 31	25°56'02	22° 2	14°19	26°47	5°D12	26°52	20° 8	16°10	17° 5	0°32	9° 4	8°30	9° 9	n.a.	M12
T 13	7 39 28	26°54'35	5♈40	15°41	28° 1	5°12	27° 5	20°15	16° 8	17° 4	0°31	9° 3	8°27	9°15	n.a.	T 13
W14	7 43 24	27°53'07	18°52	16°59	29°15	5°13	27°18	20°23	16° 7	17° 2	0°31	9° 2	8°24	9°22	n.a.	W14
T 15	7 47 21	28°51'35	1♉39	18°11	0♒29	5°15	27°31	20°30	16° 6	17° 0	0°30	9°D 1	8°21	9°29	n.a.	T 15
F 16	7 51 17	29°50'02	14° 5	19°18	1°43	5°17	27°45	20°38	16° 4	16°59	0°29	9° 2	8°18	9°35	n.a.	F 16
S 17	7 55 14	0♒48'26	26°15	20°19	2°57	5°21	27°58	20°45	16° 3	16°57	0°29	9° 3	8°14	9°42	n.a.	S 17
S 18	7 59 10	1°46'48	8♊14	21°15	4°11	5°25	28°11	20°53	16° 1	16°56	0°28	9° 5	8°11	9°49	n.a.	S 18
M19	8 3 7	2°45'07	20° 4	22° 5	5°25	5°29	28°24	21° 1	16° 0	16°54	0°28	9° 6	8° 8	9°55	n.a.	M19
T 20	8 7 3	3°43'25	1♋51	22°48	6°39	5°35	28°38	21° 9	15°58	16°53	0°27	9° 8	8° 5	10° 2	n.a.	T 20
W21	8 11 0	4°41'40	13°38	23°26	7°53	5°41	28°51	21°16	15°57	16°51	0°27	9°R 8	8° 2	10° 8	n.a.	W21
T 22	8 14 56	5°39'53	25°28	23°58	9° 7	5°48	29° 5	21°24	15°55	16°50	0°26	9° 7	7°59	10°15	n.a.	T 22
F 23	8 18 53	6°38'04	7♌24	24°23	10°21	5°55	29°18	21°32	15°53	16°48	0°26	9° 4	7°55	10°22	n.a.	F 23
S 24	8 22 49	7°36'13	19°26	24°43	11°34	6° 3	29°32	21°40	15°52	16°46	0°25	9° 0	7°52	10°28	n.a.	S 24
S 25	8 26 46	8°34'20	1♍37	24°56	12°48	6°12	29°45	21°47	15°50	16°45	0°25	8°56	7°49	10°35	n.a.	S 25
M26	8 30 43	9°32'25	13°59	25° 4	14° 2	6°21	29°59	21°55	15°48	16°43	0°25	8°51	7°46	10°42	n.a.	M26
T 27	8 34 39	10°30'29	26°33	25°R 6	15°16	6°31	0♓12	22° 3	15°46	16°42	0°24	8°46	7°43	10°48	n.a.	T 27
W28	8 38 36	11°28'30	9♎20	25° 2	16°30	6°41	0°26	22°11	15°44	16°40	0°24	8°41	7°40	10°55	n.a.	W28
T 29	8 42 32	12♒26'30	22♎22	24♒53	17♒44	6♊52	0♓39	22♒19	15♍42	16♌38	0♊24	8♉38	7♉36	11♋ 2	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s10	9s55	5s17	22s11	0s29	24s43	1s20	26n 3	4n15	14s57	1s21	17s49	2s21	6n14	0n46	18n 1	2n 5	28n 8	7n30	23s44	23s45	23n55		n.a.	T 1
F 2	23 3	14 56	5 4	21 38	0 18	24 36	1 21	26 0	4 13	14 53	1 21	17 46	2 21	6 14	0 46	18 2	2 5	28 8	7 30	23 44	23 45	23 54		n.a.	F 2
S 3	22 56	19 22	4 34	21 3	0 7	24 28	1 21	25 57	4 12	14 48	1 21	17 44	2 21	6 14	0 46	18 2	2 5	28 8	7 30	23 44	23 45	23 53		n.a.	S 3
S 4	22 48	22 50	3 47	20 27	0n 4	24 19	1 22	25 54	4 10	14 44	1 21	17 42	2 21	6 15	0 46	18 3	2 5	28 7	7 29	23 44	23 45	23 51		n.a.	S 4
M 5	22 40	24 57	2 43	19 49	0 16	24 9	1 22	25 51	4 9	14 39	1 21	17 39	2 21	6 15	0 46	18 3	2 5	28 7	7 29	23 44	23 45	23 50		n.a.	M 5
T 6	22 31	25 21	1 28	19 11	0 28	23 59	1 23	25 49	4 7	14 35	1 20	17 37	2 21	6 16	0 46	18 4	2 5	28 7	7 29	23 44	23 46	23 49		n.a.	T 6
W 7	22 22	23 53	0 5	18 32	0 41	23 48	1 23	25 46	4 5	14 30	1 20	17 34	2 21	6 16	0 46	18 4	2 5	28 7	7 29	23 44	23 46	23 48		n.a.	W 7
T 8	22 12	20 41	1n18	17 53	0 53	23 37	1 23	25 44	4 3	14 26	1 20	17 32	2 21	6 17	0 46	18 5	2 5	28 6	7 29	23 44	23 46	23 46		n.a.	T 8
F 9	22 3	16 6	2 36	17 14	1 6	23 24	1 24	25 41	4 2	14 21	1 20	17 29	2 20	6 17	0 47	18 5	2 5	28 6	7 29	23 44	23 46	23 45		n.a.	F 9
S 10	21 52	10 36	3 41	16 35	1 18	23 11	1 24	25 39	4 0	14 16	1 20	17 27	2 20	6 17	0 47	18 5	2 6	28 6	7 29	23 44	23 46	23 44		n.a.	S 10
S 11	21 42	4 38	4 31	15 57	1 31	22 57	1 24	25 37	3 58	14 12	1 20	17 24	2 20	6 18	0 47	18 6	2 6	28 6	7 29	23 44	23 47	23 42		n.a.	S 11
M12	21 31	1n22	5 3	15 19	1 43	22 43	1 24	25 35	3 56	14 7	1 19	17 22	2 20	6 19	0 47	18 6	2 6	28 5	7 29	23 45	23 47	23 41		n.a.	M12
T 13	21 19	7 7	5 16	14 43	1 55	22 28	1 24	25 34	3 54	14 2	1 19	17 19	2 20	6 19	0 47	18 7	2 6	28 5	7 29	23 45	23 47	23 39		n.a.	T 13
W14	21 7	12 21	5 12	14 9	2 7	22 12	1 24	25 32	3 52	13 57	1 19	17 17	2 20	6 20	0 47	18 7	2 6	28 5	7 29	23 45	23 47	23 38		n.a.	W14
T 15	20 55	16 54	4 52	13 36	2 18	21 56	1 24	25 30	3 50	13 53	1 19	17 14	2 20	6 20	0 47	18 8	2 6	28 5	7 28	23 45	23 48	23 37		n.a.	T 15
F 16	20 43	20 35	4 19	13 4	2 28	21 39	1 23	25 29	3 49	13 48	1 19	17 12	2 20	6 21	0 47	18 9	2 6	28 4	7 28	23 45	23 48	23 35		n.a.	F 16
S 17	20 30	23 18	3 35	12 35	2 38	21 21	1 23	25 28	3 47	13 43	1 19	17 9	2 20	6 21	0 47	18 9	2 6	28 4	7 28	23 45	23 48	23 34		n.a.	S 17
S 18	20 17	24 55	2 42	12 9	2 48	21 3	1 23	25 27	3 45	13 38	1 19	17 6	2 20	6 22	0 47	18 10	2 6	28 4	7 28	23 45	23 48	23 33		n.a.	S 18
M19	20 3	25 24	1 43	11 44	2 56	20 44	1 22	25 26	3 43	13 33	1 18	17 4	2 20	6 23	0 47	18 10	2 6	28 4	7 28	23 44	23 48	23 31		n.a.	M19
T 20	19 49	24 43	0 40	11 23	3 4	20 25	1 22	25 25	3 41	13 28	1 18	17 1	2 20	6 23	0 47	18 11	2 6	28 3	7 28	23 44	23 49	23 30		n.a.	T 20
W21	19 35	22 56	0s25	11 4	3 11	20 5	1 21	25 24	3 39	13 24	1 18	16 59	2 20	6 24	0 47	18 11	2 6	28 3	7 28	23 44	23 49	23 28		n.a.	W21
T 22	19 21	20 9	1 29	10 47	3 17	19 44	1 21	25 24	3 37	13 19	1 18	16 56	2 20	6 25	0 47	18 12	2 6	28 3	7 28	23 44	23 49	23 27		n.a.	T 22
F 23	19 6	16 30	2 29	10 34	3 22	19 23	1 20	25 23	3 35	13 14	1 18	16 53	2 20	6 25	0 47	18 12	2 6	28 3	7 28	23 45	23 49	23 26		n.a.	F 23
S 24	18 51	12 10	3 23	10 24	3 26	19 2	1 19	25 23	3 33	13 9	1 18	16 51	2 20	6 26	0 47	18 13	2 6	28 2	7 27	23 45	23 49	23 24		n.a.	S 24
S 25	18 35	7 18	4 9	10 17	3 28	18 40	1 19	25 22	3 32	13 4	1 18	16 48	2 19	6 27	0 47	18 13	2 6	28 2	7 27	23 45	23 50	23 23		n.a.	S 25
M26	18 20	2 7	4 44	10 13	3 30	18 17	1 18	25 22	3 30	12 59	1 18	16 45	2 19	6 28	0 47	18 14	2 6	28 2	7 27	23 46	23 50	23 21		n.a.	M26
T 27	18 3	3s15	5 5	10 12	3 30	17 54	1 17	25 22	3 28	12 54	1 18	16 43	2 19	6 28	0 47	18 14	2 6	28 2	7 27	23 46	23 50	23 20		n.a.	T 27
W28	17 47	8 33	5 12	10 15	3 29	17 30	1 16	25 22	3 26	12 49	1 17	16 40	2 19	6 29	0 47	18 15	2 6	28 2	7 27	23 46	23 50	23 19		n.a.	W28
T 29	17s31	13s36	5s 3	10s20	3n26	17s 6	1s15	25n22	3n24	12s44	1s17	16s37	2s19	6n30	0n47	18n15	2n 6	28n 2	7n27	23s46	23s50	23n17		n.a.	T 29

Julian Day Number = 450018.5, Delta T = 25h13m50s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'46, Lahiri = -51°49'45 Julian Calendar 1 Feb. 3481 BCE == Greg. Calendar 4 Jan. 3481 BCE

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

MARCH 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 29	13♒24'29	5♏42	24°R39	18♒58	7♊ 4	0♓53	22♒27	15°R40	16°R37	0°R23	8°R36	7♑33	11♋ 8	n.a.	F 1
S 2	8 50 25	14°22'26	19°19	24♒20	20°11	7°16	1° 7	22°35	15♏38	16♌35	0♊23	8°D36	7°30	11°15	n.a.	S 2
S 3	8 54 22	15°20'21	3♐16	23°57	21°25	7°29	1°21	22°42	15°36	16°33	0°23	8♑37	7°27	11°22	n.a.	S 3
M 4	8 58 18	16°18'16	17°33	23°30	22°39	7°42	1°34	22°50	15°34	16°32	0°23	8°39	7°24	11°28	n.a.	M 4
T 5	9 2 15	17°16'08	2♑ 6	22°59	23°53	7°56	1°48	22°58	15°32	16°30	0°23	8°R40	7°20	11°35	n.a.	T 5
W 6	9 6 11	18°13'59	16°54	22°26	25° 7	8°10	2° 2	23° 6	15°30	16°29	0°23	8°40	7°17	11°42	n.a.	W 6
T 7	9 10 8	19°11'49	1♒50	21°51	26°20	8°25	2°16	23°14	15°28	16°27	0°22	8°38	7°14	11°48	n.a.	T 7
F 8	9 14 5	20° 9'37	16°47	21°14	27°34	8°41	2°30	23°22	15°26	16°25	0°22	8°34	7°11	11°55	n.a.	F 8
S 9	9 18 1	21° 7'23	1♓35	20°36	28°48	8°57	2°43	23°30	15°24	16°24	0°22	8°29	7° 8	12° 1	n.a.	S 9
S 10	9 21 58	22° 5'07	16° 7	19°58	0♓ 2	9°13	2°57	23°38	15°22	16°22	0°D22	8°22	7° 5	12° 8	n.a.	S 10
M11	9 25 54	23° 2'50	0♈17	19°20	1°15	9°30	3°11	23°46	15°19	16°20	0°22	8°15	7° 1	12°15	n.a.	M11
T 12	9 29 51	24° 0'31	14° 0	18°44	2°29	9°47	3°25	23°54	15°17	16°19	0°22	8° 9	6°58	12°21	n.a.	T 12
W13	9 33 47	24°58'10	27°17	18° 9	3°43	10° 5	3°39	24° 2	15°15	16°17	0°22	8° 4	6°55	12°28	n.a.	W13
T 14	9 37 44	25°55'47	10♉ 8	17°37	4°57	10°23	3°53	24°10	15°13	16°16	0°23	8° 1	6°52	12°35	n.a.	T 14
F 15	9 41 40	26°53'23	22°36	17° 7	6°10	10°42	4° 7	24°18	15°10	16°14	0°23	7°D59	6°49	12°41	n.a.	F 15
S 16	9 45 37	27°50'57	4♊47	16°41	7°24	11° 1	4°21	24°26	15° 8	16°12	0°23	7°59	6°46	12°48	n.a.	S 16
S 17	9 49 33	28°48'29	16°44	16°18	8°38	11°20	4°35	24°34	15° 6	16°11	0°23	8° 0	6°42	12°55	n.a.	S 17
M18	9 53 30	29°45'59	28°34	15°59	9°51	11°40	4°49	24°42	15° 3	16° 9	0°23	8° 2	6°39	13° 1	n.a.	M18
T 19	9 57 27	0♓43'28	10♋21	15°45	11° 5	12° 1	5° 3	24°50	15° 1	16° 8	0°23	8°R 2	6°36	13° 8	n.a.	T 19
W20	10 1 23	1°40'55	22° 9	15°34	12°18	12°21	5°17	24°57	14°59	16° 6	0°24	8° 1	6°33	13°15	n.a.	W20
T 21	10 5 20	2°38'21	4♌ 4	15°28	13°32	12°42	5°31	25° 5	14°56	16° 4	0°24	7°57	6°30	13°21	n.a.	T 21
F 22	10 9 16	3°35'45	16° 7	15°D27	14°45	13° 4	5°45	25°13	14°54	16° 3	0°24	7°52	6°26	13°28	n.a.	F 22
S 23	10 13 13	4°33'08	28°21	15°30	15°59	13°26	5°59	25°21	14°51	16° 1	0°25	7°44	6°23	13°35	n.a.	S 23
S 24	10 17 9	5°30'29	10♍47	15°38	17°13	13°48	6°13	25°29	14°49	16° 0	0°25	7°35	6°20	13°41	n.a.	S 24
M25	10 21 6	6°27'49	23°26	15°50	18°26	14°10	6°27	25°37	14°46	15°58	0°25	7°25	6°17	13°48	n.a.	M25
T 26	10 25 2	7°25'09	6♎18	16° 7	19°40	14°33	6°41	25°45	14°44	15°57	0°26	7°14	6°14	13°54	n.a.	T 26
W27	10 28 59	8°22'27	19°22	16°29	20°53	14°57	6°55	25°53	14°42	15°55	0°26	7° 5	6°11	14° 1	n.a.	W27
T 28	10 32 55	9°19'44	2♏39	16°54	22° 7	15°20	7° 9	26° 0	14°39	15°54	0°27	6°58	6° 7	14° 8	n.a.	T 28
F 29	10 36 52	10°17'00	16° 7	17°24	23°20	15°44	7°23	26° 8	14°37	15°52	0°27	6°54	6° 4	14°14	n.a.	F 29
S 30	10 40 49	11°14'16	29°48	17°58	24°34	16° 8	7°36	26°16	14°34	15°51	0°28	6°51	6° 1	14°21	n.a.	S 30
S 31	10 44 45	12♓11'31	13♐42	18♒36	25♓47	16♊33	7♓50	26♒24	14♏32	15♌50	0♊28	6°D51	5♑58	14♋28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s14	18s 7	4s38	10s29	3n22	16s42	1s14	25n22	3n22	12s38	1s17	16s35	2s19	6n31	0n47	18n16	2n 6	28n 1	7n27	23s46	23s50	23n16		n.a.
S 2	16 57	21 48	3 57	10 40	3 17	16 17	1 13	25 23	3 20	12 33	1 17	16 32	2 19	6 31	0 47	18 16	2 6	28 1	7 27	23 47	23 51	23 14		n.a.
S 3	16 39	24 19	3 1	10 54	3 10	15 51	1 12	25 23	3 18	12 28	1 17	16 29	2 19	6 32	0 47	18 17	2 6	28 1	7 26	23 46	23 51	23 13		n.a.
M 4	16 22	25 20	1 53	11 11	3 2	15 26	1 10	25 24	3 17	12 23	1 17	16 27	2 19	6 33	0 47	18 17	2 6	28 1	7 26	23 46	23 51	23 11		n.a.
T 5	16 4	24 38	0 36	11 30	2 53	15 0	1 9	25 24	3 15	12 18	1 17	16 24	2 19	6 34	0 47	18 18	2 6	28 1	7 26	23 46	23 51	23 10		n.a.
W 6	15 45	22 13	0n45	11 51	2 42	14 33	1 8	25 25	3 13	12 13	1 17	16 21	2 19	6 35	0 47	18 18	2 6	28 1	7 26	23 46	23 51	23 8		n.a.
T 7	15 27	18 17	2 3	12 14	2 30	14 6	1 6	25 25	3 11	12 8	1 17	16 19	2 19	6 36	0 47	18 19	2 6	28 0	7 26	23 46	23 52	23 7		n.a.
F 8	15 8	13 10	3 12	12 38	2 17	13 39	1 5	25 26	3 9	12 2	1 17	16 16	2 19	6 36	0 47	18 19	2 6	28 0	7 26	23 47	23 52	23 5		n.a.
S 9	14 50	7 20	4 8	13 4	2 3	13 11	1 4	25 27	3 8	11 57	1 16	16 13	2 19	6 37	0 47	18 20	2 6	28 0	7 26	23 47	23 52	23 4		n.a.
S 10	14 31	1 14	4 46	13 30	1 48	12 43	1 2	25 28	3 6	11 52	1 16	16 10	2 19	6 38	0 47	18 20	2 6	28 0	7 26	23 47	23 52	23 2		n.a.
M11	14 11	4n46	5 6	13 56	1 33	12 15	1 0	25 29	3 4	11 47	1 16	16 8	2 19	6 39	0 47	18 21	2 6	28 0	7 25	23 48	23 52	23 1		n.a.
T 12	13 52	10 22	5 7	14 23	1 17	11 46	0 59	25 30	3 2	11 41	1 16	16 5	2 19	6 40	0 47	18 21	2 6	28 0	7 25	23 48	23 52	22 59		n.a.
W13	13 32	15 17	4 52	14 49	1 1	11 17	0 57	25 31	3 0	11 36	1 16	16 2	2 19	6 41	0 47	18 22	2 6	28 0	7 25	23 49	23 53	22 58		n.a.
T 14	13 12	19 22	4 22	15 15	0 45	10 48	0 55	25 32	2 59	11 31	1 16	16 0	2 19	6 42	0 47	18 22	2 6	28 0	7 25	23 49	23 53	22 56		n.a.
F 15	12 52	22 27	3 41	15 39	0 28	10 18	0 54	25 33	2 57	11 26	1 16	15 57	2 19	6 43	0 47	18 23	2 6	27 59	7 25	23 49	23 53	22 55		n.a.
S 16	12 32	24 25	2 50	16 3	0 12	9 49	0 52	25 34	2 55	11 20	1 16	15 54	2 19	6 44	0 47	18 23	2 6	27 59	7 25	23 49	23 53	22 53		n.a.
S 17	12 11	25 15	1 52	16 25	0s 4	9 19	0 50	25 35	2 54	11 15	1 16	15 51	2 19	6 45	0 47	18 24	2 6	27 59	7 25	23 49	23 53	22 52		n.a.
M18	11 51	24 54	0 51	16 46	0 20	8 49	0 48	25 36	2 52	11 10	1 16	15 49	2 19	6 46	0 47	18 24	2 6	27 59	7 24	23 49	23 53	22 50		n.a.
T 19	11 30	23 26	0s12	17 5	0 35	8 18	0 46	25 38	2 50	11 5	1 16	15 46	2 20	6 46	0 47	18 25	2 6	27 59	7 24	23 49	23 54	22 49		n.a.
W20	11 9	20 57	1 15	17 22	0 50	7 48	0 44	25 39	2 49	10 59	1 16	15 43	2 20	6 47	0 47	18 25	2 6	27 59	7 24	23 49	23 54	22 47		n.a.
T 21	10 48	17 33	2 15	17 37	1 4	7 17	0 42	25 40	2 47	10 54	1 16	15 41	2 20	6 48	0 47	18 26	2 6	27 59	7 24	23 49	23 54	22 46		n.a.
F 22	10 27	13 24	3 10	17 50	1 17	6 46	0 40	25 41	2 45	10 49	1 16	15 38	2 20	6 49	0 47	18 26	2 6	27 59	7 24	23 49	23 54	22 44		n.a.
S 23	10 5	8 40	3 56	18 1	1 29	6 15	0 38	25 42	2 44	10 43	1 16	15 35	2 20	6 50	0 47	18 27	2 6	27 59	7 24	23 50	23 54	22 42		n.a.
S 24	9 44	3 32	4 32	18 10	1 41	5 43	0 36	25 44	2 42	10 38	1 15	15 33	2 20	6 51	0 47	18 27	2 6	27 59	7 24	23 50	23 54	22 41		n.a.
M25	9 22	1s50	4 55	18 17	1 52	5 12	0 33	25 45	2 40	10 32	1 15	15 30	2 20	6 52	0 47	18 28	2 6	27 59	7 24	23 51	23 55	22 39		n.a.
T 26	9 0	7 12	5 4	18 21	2 2	4 40	0 31	25 46	2 39	10 27	1 15	15 27	2 20	6 53	0 47	18 28	2 6	27 59	7 23	23 52	23 55	22 38		n.a.
W27	8 39	12 20	4 57	18 23	2 11	4 9	0 29	25 47	2 37	10 22	1 15	15 24	2 20	6 54	0 47	18 28	2 6	27 59	7 23	23 52	23 55	22 36		n.a.
T 28	8 16	16 59	4 35	18 23	2 20	3 37	0 27	25 48	2 36	10 16	1 15	15 22	2 20	6 55	0 47	18 29	2 6	27 59	7 23	23 52	23 55	22 35		n.a.
F 29	7 54	20 51	3 56	18 21	2 27	3 5	0 24	25 50	2 34	10 11	1 15	15 19	2 20	6 56	0 47	18 29	2 6	27 59	7 23	23 53	23 55	22 33		n.a.
S 30	7 32	23 38	3 4	18 17	2 34	2 33	0 22	25 51	2 32	10 6	1 15	15 16	2 20	6 57	0 47	18 30	2 6	27 59	7 23	23 53	23 55	22 31		n.a.
S 31	7s10	25s 2	2s 0	18s10	2s40	2s 1	0s20	25n52	2n31	10s 0	1s15	15s14	2s20	6n58	0n47	18n30	2n 6	27n59	7n23	23s53	23s55	22n30		n.a.

Julian Day Number = 450047.5, Delta T = 25h13m47s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'42, Lahiri = -51°49'41 Julian Calendar 1 March 3481 BCE == Greg. Calendar 2 Feb. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

APRIL 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 48 42	13♓ 8'45	27♐47	19♒18	27♓ 0	16♊58	8♓ 4	26♒32	14°R29	15°R48	0♊29	6♑51	5♑55	14♋34	n.a.	M 1
T 2	10 52 38	14° 5'58	12♑ 4	20° 4	28°14	17°23	8°18	26°39	14♍27	15♎47	0°30	6°R51	5°51	14°41	n.a.	T 2
W 3	10 56 35	15° 3'11	26°31	20°53	29°27	17°48	8°32	26°47	14°24	15°45	0°30	6°50	5°48	14°48	n.a.	W 3
T 4	11 0 31	16° 0'23	11♒ 5	21°46	0♈41	18°14	8°46	26°55	14°22	15°44	0°31	6°46	5°45	14°54	n.a.	T 4
F 5	11 4 28	16°57'35	25°39	22°42	1°54	18°40	9° 0	27° 2	14°19	15°43	0°32	6°40	5°42	15° 1	n.a.	F 5
S 6	11 8 24	17°54'45	10♓ 9	23°42	3° 8	19° 6	9°14	27°10	14°17	15°41	0°32	6°31	5°39	15° 8	n.a.	S 6
S 7	11 12 21	18°51'55	24°28	24°45	4°21	19°33	9°28	27°18	14°14	15°40	0°33	6°21	5°36	15°14	n.a.	S 7
M 8	11 16 18	19°49'04	8♈28	25°52	5°34	20° 0	9°42	27°25	14°12	15°39	0°34	6°10	5°32	15°21	n.a.	M 8
T 9	11 20 14	20°46'12	22° 7	27° 1	6°48	20°27	9°56	27°33	14° 9	15°38	0°35	5°59	5°29	15°28	n.a.	T 9
W10	11 24 11	21°43'20	5♉21	28°14	8° 1	20°54	10° 9	27°40	14° 7	15°36	0°35	5°50	5°26	15°34	n.a.	W10
T 11	11 28 7	22°40'26	18°12	29°30	9°14	21°22	10°23	27°48	14° 4	15°35	0°36	5°44	5°23	15°41	n.a.	T 11
F 12	11 32 4	23°37'32	0♊41	0♓49	10°28	21°50	10°37	27°55	14° 2	15°34	0°37	5°40	5°20	15°47	n.a.	F 12
S 13	11 36 0	24°34'37	12°52	2°11	11°41	22°18	10°51	28° 3	14° 0	15°33	0°38	5°38	5°17	15°54	n.a.	S 13
S 14	11 39 57	25°31'41	24°51	3°35	12°54	22°47	11° 4	28°10	13°57	15°31	0°39	5°D37	5°13	16° 1	n.a.	S 14
M15	11 43 54	26°28'44	6♋41	5° 3	14° 7	23°15	11°18	28°17	13°55	15°30	0°40	5°R37	5°10	16° 7	n.a.	M15
T 16	11 47 50	27°25'47	18°29	6°33	15°21	23°44	11°32	28°25	13°52	15°29	0°41	5°37	5° 7	16°14	n.a.	T 16
W17	11 51 47	28°22'48	0♌20	8° 7	16°34	24°14	11°46	28°32	13°50	15°28	0°42	5°35	5° 4	16°21	n.a.	W17
T 18	11 55 43	29°19'49	12°19	9°43	17°47	24°43	11°59	28°39	13°48	15°27	0°43	5°31	5° 1	16°27	n.a.	T 18
F 19	11 59 40	0♈16'50	24°30	11°22	19° 0	25°13	12°13	28°46	13°45	15°26	0°44	5°24	4°57	16°34	n.a.	F 19
S 20	12 3 36	1°13'50	6♍55	13° 4	20°14	25°42	12°26	28°54	13°43	15°25	0°45	5°14	4°54	16°41	n.a.	S 20
S 21	12 7 33	2°10'49	19°36	14°48	21°27	26°12	12°40	29° 1	13°41	15°24	0°46	5° 3	4°51	16°47	n.a.	S 21
M22	12 11 29	3° 7'48	2♎33	16°36	22°40	26°43	12°53	29° 8	13°38	15°23	0°47	4°51	4°48	16°54	n.a.	M22
T 23	12 15 26	4° 4'47	15°47	18°25	23°53	27°13	13° 7	29°15	13°36	15°22	0°48	4°38	4°45	17° 1	n.a.	T 23
W24	12 19 23	5° 1'45	29°14	20°18	25° 6	27°44	13°20	29°22	13°34	15°21	0°49	4°27	4°42	17° 7	n.a.	W24
T 25	12 23 19	5°58'44	12♏52	22°13	26°19	28°15	13°34	29°29	13°31	15°20	0°50	4°18	4°38	17°14	n.a.	T 25
F 26	12 27 16	6°55'43	26°40	24°10	27°32	28°46	13°47	29°36	13°29	15°19	0°52	4°12	4°35	17°21	n.a.	F 26
S 27	12 31 12	7°52'41	10♐34	26°10	28°45	29°17	14° 0	29°43	13°27	15°18	0°53	4° 9	4°32	17°27	n.a.	S 27
S 28	12 35 9	8°49'41	24°34	28°12	29°58	29°48	14°14	29°49	13°25	15°18	0°54	4° 8	4°29	17°34	n.a.	S 28
M29	12 39 5	9°46'40	8♑39	0♈15	1♉11	0♋20	14°27	29°56	13°23	15°17	0°55	4° 7	4°26	17°41	n.a.	M29
T 30	12 43 2	10♈43'39	22♑48	2♈20	2♉24	0♋52	14♓40	0♓ 3	13♍21	15♎16	0♊57	4♑ 7	4♑22	17♋47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s47	24s51	0s48	18s 1	2s45	1s29	0s17	25n53	2n29	9s55	1s15	15s11	2s20	6n59	0n47	18n31	2n 6	27n59	7n23	23s53	23s56	22n28		n.a.
T 2	6 25	23 2	0n28	17 50	2 49	0 57	0 15	25 54	2 28	9 50	1 15	15 9	2 20	7 0	0 47	18 31	2 6	27 59	7 23	23 53	23 56	22 27		n.a.
W 3	6 2	19 43	1 43	17 37	2 52	0 25	0 13	25 55	2 26	9 44	1 15	15 6	2 20	7 1	0 47	18 31	2 6	27 59	7 22	23 53	23 56	22 25		n.a.
T 4	5 39	15 9	2 51	17 22	2 55	0n 7	0 10	25 56	2 25	9 39	1 15	15 3	2 21	7 2	0 47	18 32	2 6	27 59	7 22	23 53	23 56	22 23		n.a.
F 5	5 17	9 43	3 49	17 4	2 56	0 39	0 8	25 57	2 23	9 33	1 15	15 1	2 21	7 3	0 47	18 32	2 6	27 59	7 22	23 53	23 56	22 22		n.a.
S 6	4 54	3 47	4 31	16 45	2 57	1 12	0 5	25 57	2 22	9 28	1 15	14 58	2 21	7 4	0 47	18 32	2 6	27 59	7 22	23 54	23 56	22 20		n.a.
S 7	4 31	2n15	4 56	16 23	2 57	1 44	0 3	25 58	2 20	9 23	1 15	14 55	2 21	7 5	0 47	18 33	2 6	27 59	7 22	23 54	23 56	22 18		n.a.
M 8	4 8	8 2	5 2	15 59	2 57	2 16	0 0	25 59	2 19	9 17	1 15	14 53	2 21	7 6	0 47	18 33	2 6	27 59	7 22	23 55	23 57	22 17		n.a.
T 9	3 45	13 18	4 50	15 33	2 55	2 48	0n 2	25 59	2 17	9 12	1 15	14 50	2 21	7 7	0 47	18 34	2 6	27 59	7 22	23 55	23 57	22 15		n.a.
W10	3 22	17 46	4 23	15 6	2 53	3 20	0 5	26 0	2 16	9 6	1 15	14 48	2 21	7 8	0 47	18 34	2 5	27 59	7 22	23 56	23 57	22 14		n.a.
T 11	2 59	21 16	3 44	14 36	2 51	3 52	0 7	26 0	2 14	9 1	1 15	14 45	2 21	7 9	0 47	18 34	2 5	27 59	7 21	23 56	23 57	22 12		n.a.
F 12	2 36	23 40	2 54	14 4	2 47	4 24	0 10	26 1	2 13	8 56	1 15	14 43	2 21	7 10	0 47	18 35	2 5	27 59	7 21	23 56	23 57	22 10		n.a.
S 13	2 12	24 53	1 58	13 30	2 43	4 55	0 12	26 1	2 12	8 50	1 15	14 40	2 22	7 11	0 47	18 35	2 5	27 59	7 21	23 56	23 57	22 9		n.a.
S 14	1 49	24 54	0 57	12 54	2 39	5 27	0 15	26 2	2 10	8 45	1 15	14 37	2 22	7 12	0 47	18 35	2 5	27 59	7 21	23 56	23 57	22 7		n.a.
M15	1 26	23 48	0s 6	12 16	2 33	5 58	0 17	26 2	2 9	8 40	1 15	14 35	2 22	7 13	0 47	18 36	2 5	28 0	7 21	23 56	23 58	22 5		n.a.
T 16	1 3	21 38	1 8	11 36	2 27	6 30	0 20	26 2	2 7	8 34	1 15	14 32	2 22	7 14	0 47	18 36	2 5	28 0	7 21	23 56	23 58	22 4		n.a.
W17	0 40	18 32	2 7	10 55	2 21	7 1	0 22	26 2	2 6	8 29	1 15	14 30	2 22	7 14	0 47	18 36	2 5	28 0	7 21	23 56	23 58	22 2		n.a.
T 18	0 16	14 39	3 1	10 11	2 14	7 32	0 25	26 2	2 5	8 24	1 15	14 27	2 22	7 15	0 47	18 36	2 5	28 0	7 21	23 57	23 58	22 0		n.a.
F 19	0n 7	10 7	3 48	9 25	2 6	8 3	0 27	26 1	2 3	8 18	1 15	14 25	2 22	7 16	0 47	18 37	2 5	28 0	7 21	23 57	23 58	21 59		n.a.
S 20	0 30	5 7	4 25	8 38	1 58	8 34	0 30	26 1	2 2	8 13	1 15	14 23	2 22	7 17	0 47	18 37	2 5	28 0	7 20	23 57	23 58	21 57		n.a.
S 21	0 53	0s12	4 50	7 49	1 49	9 4	0 32	26 1	2 0	8 8	1 15	14 20	2 23	7 18	0 47	18 37	2 5	28 0	7 20	23 58	23 58	21 55		n.a.
M22	1 17	5 37	5 0	6 58	1 40	9 34	0 35	26 0	1 59	8 2	1 15	14 18	2 23	7 19	0 47	18 38	2 5	28 0	7 20	23 58	23 58	21 53		n.a.
T 23	1 40	10 52	4 55	6 5	1 31	10 4	0 37	26 0	1 58	7 57	1 15	14 15	2 23	7 20	0 47	18 38	2 5	28 1	7 20	23 59	23 59	21 52		n.a.
W24	2 3	15 43	4 33	5 11	1 21	10 34	0 40	25 59	1 56	7 52	1 15	14 13	2 23	7 21	0 47	18 38	2 5	28 1	7 20	23 59	23 59	21 50		n.a.
T 25	2 26	19 50	3 56	4 15	1 11	11 4	0 42	25 58	1 55	7 47	1 15	14 11	2 23	7 22	0 47	18 38	2 5	28 1	7 20	23 59	23 59	21 48		n.a.
F 26	2 49	22 54	3 4	3 18	1 1	11 33	0 44	25 57	1 54	7 41	1 15	14 8	2 23	7 22	0 47	18 38	2 5	28 1	7 20	24 0	23 59	21 47		n.a.
S 27	3 12	24 37	2 1	2 19	0 50	12 2	0 47	25 56	1 52	7 36	1 15	14 6	2 24	7 23	0 47	18 39	2 5	28 1	7 20	24 0	23 59	21 45		n.a.
S 28	3 35	24 47	0 50	1 20	0 39	12 31	0 49	25 55	1 51	7 31	1 15	14 4	2 24	7 24	0 47	18 39	2 5	28 1	7 20	24 0	23 59	21 43		n.a.
M29	3 58	23 22	0n24	0 20	0 28	12 59	0 51	25 54	1 50	7 26	1 15	14 1	2 24	7 25	0 47	18 39	2 5	28 2	7 20	24 0	23 59	21 41		n.a.
T 30	4n21	20s29	1n37	0n41	0s17	13n28	0n54	25n52	1n48	7s20	1s15	13s59	2s24	7n26	0n47	18n39	2n 5	28n 2	7n20	24s 0	23s59	21n40		n.a.

Julian Day Number = 450078.5, Delta T = 25h13m44s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'38, Lahiri = -51°49'37 Julian Calendar 1 Apr. 3481 BCE == Greg. Calendar 4 March 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

MAY 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 46 59	11♈40'39	6♒59	4♈27	3♉37	1♋24	14♓53	0♓10	13°R19	15°R15	0♊58	4°R 6	4♑19	17♋54	n.a.	W 1
T 2	12 50 55	12°37'39	21°11	6°35	4°50	1°56	15° 6	0°16	13♍16	15♎15	0°59	4♑ 2	4°16	18° 0	n.a.	T 2
F 3	12 54 52	13°34'40	5♓22	8°44	6° 3	2°28	15°20	0°23	13°14	15°14	1° 1	3°55	4°13	18° 7	n.a.	F 3
S 4	12 58 48	14°31'41	19°27	10°54	7°16	3° 1	15°33	0°29	13°12	15°13	1° 2	3°46	4°10	18°14	n.a.	S 4
S 5	13 2 45	15°28'42	3♈22	13° 4	8°29	3°34	15°46	0°36	13°10	15°13	1° 3	3°35	4° 7	18°20	n.a.	S 5
M 6	13 6 41	16°25'43	17° 2	15°14	9°42	4° 7	15°58	0°42	13° 9	15°12	1° 5	3°23	4° 3	18°27	n.a.	M 6
T 7	13 10 38	17°22'45	0♉26	17°24	10°55	4°40	16°11	0°48	13° 7	15°12	1° 6	3°12	4° 0	18°34	n.a.	T 7
W 8	13 14 35	18°19'46	13°29	19°33	12° 8	5°13	16°24	0°55	13° 5	15°11	1° 7	3° 2	3°57	18°40	n.a.	W 8
T 9	13 18 31	19°16'49	26°13	21°42	13°21	5°47	16°37	1° 1	13° 3	15°10	1° 9	2°55	3°54	18°47	n.a.	T 9
F 10	13 22 28	20°13'51	8♊39	23°50	14°34	6°20	16°50	1° 7	13° 1	15°10	1°10	2°50	3°51	18°54	n.a.	F 10
S 11	13 26 24	21°10'53	20°48	25°57	15°47	6°54	17° 2	1°13	12°59	15°10	1°12	2°48	3°48	19° 0	n.a.	S 11
S 12	13 30 21	22° 7'56	2♋46	28° 3	17° 0	7°28	17°15	1°19	12°58	15° 9	1°13	2°D47	3°44	19° 7	n.a.	S 12
M13	13 34 17	23° 4'59	14°36	0♌ 7	18°13	8° 2	17°28	1°25	12°56	15° 9	1°15	2°48	3°41	19°14	n.a.	M13
T 14	13 38 14	24° 2'02	26°25	2°10	19°25	8°36	17°40	1°31	12°54	15° 8	1°16	2°R48	3°38	19°20	n.a.	T 14
W15	13 42 11	24°59'05	8♎18	4°11	20°38	9°11	17°52	1°37	12°53	15° 8	1°18	2°47	3°35	19°27	n.a.	W15
T 16	13 46 7	25°56'09	20°19	6°11	21°51	9°45	18° 5	1°43	12°51	15° 8	1°19	2°44	3°32	19°34	n.a.	T 16
F 17	13 50 4	26°53'13	2♏34	8° 9	23° 4	10°20	18°17	1°48	12°49	15° 8	1°21	2°39	3°28	19°40	n.a.	F 17
S 18	13 54 0	27°50'17	15° 6	10° 5	24°16	10°55	18°29	1°54	12°48	15° 7	1°22	2°32	3°25	19°47	n.a.	S 18
S 19	13 57 57	28°47'22	27°58	12° 0	25°29	11°30	18°42	2° 0	12°46	15° 7	1°24	2°23	3°22	19°54	n.a.	S 19
M20	14 1 53	29°44'27	11♐10	13°53	26°42	12° 5	18°54	2° 5	12°45	15° 7	1°26	2°13	3°19	20° 0	n.a.	M20
T 21	14 5 50	0♉41'33	24°42	15°44	27°54	12°40	19° 6	2°11	12°44	15° 7	1°27	2° 3	3°16	20° 7	n.a.	T 21
W22	14 9 47	1°38'39	8♏32	17°33	29° 7	13°16	19°18	2°16	12°42	15° 7	1°29	1°54	3°13	20°13	n.a.	W22
T 23	14 13 43	2°35'47	22°35	19°20	0♊20	13°51	19°30	2°21	12°41	15° 7	1°31	1°46	3° 9	20°20	n.a.	T 23
F 24	14 17 40	3°32'55	6♐47	21° 6	1°32	14°27	19°41	2°26	12°40	15° 7	1°32	1°42	3° 6	20°27	n.a.	F 24
S 25	14 21 36	4°30'05	21° 4	22°49	2°45	15° 3	19°53	2°31	12°38	15°D 7	1°34	1°39	3° 3	20°33	n.a.	S 25
S 26	14 25 33	5°27'16	5♑22	24°31	3°57	15°39	20° 5	2°37	12°37	15° 7	1°36	1°D39	3° 0	20°40	n.a.	S 26
M27	14 29 29	6°24'28	19°37	26°12	5°10	16°15	20°16	2°41	12°36	15° 7	1°37	1°40	2°57	20°47	n.a.	M27
T 28	14 33 26	7°21'41	3♒48	27°50	6°22	16°51	20°28	2°46	12°35	15° 7	1°39	1°R40	2°54	20°53	n.a.	T 28
W29	14 37 23	8°18'55	17°54	29°27	7°35	17°28	20°39	2°51	12°34	15° 7	1°41	1°40	2°50	21° 0	n.a.	W29
T 30	14 41 19	9°16'11	1♓52	1♊ 2	8°47	18° 4	20°51	2°56	12°33	15° 7	1°42	1°38	2°47	21° 7	n.a.	T 30
F 31	14 45 16	10♉13'28	15♓43	2♊35	10♊ 0	18♋41	21♓ 2	3♓ 1	12♍32	15♎ 7	1♊44	1♑34	2♑44	21♋13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n44	16s22	2n45	1n43	0s 7	13n55	0n56	25n50	1n47	7s15	1s15	13s57	2s24	7n27	0n47	18n39	2n 5	28n 2	7n19	24s 0	23s59	21n38		n.a.
T 2	5 7	11 19	3 42	2 45	0n 4	14 23	0 58	25 49	1 46	7 10	1 15	13 54	2 24	7 27	0 47	18 40	2 4	28 2	7 19	24 0	24 0	21 36		n.a.
F 3	5 30	5 41	4 25	3 46	0 15	14 50	1 0	25 47	1 45	7 5	1 15	13 52	2 25	7 28	0 47	18 40	2 4	28 2	7 19	24 0	24 0	21 34		n.a.
S 4	5 52	0n10	4 52	4 48	0 25	15 17	1 3	25 45	1 43	7 0	1 15	13 50	2 25	7 29	0 47	18 40	2 4	28 3	7 19	24 0	24 0	21 33		n.a.
S 5	6 15	5 57	5 1	5 49	0 35	15 43	1 5	25 43	1 42	6 55	1 15	13 48	2 25	7 30	0 47	18 40	2 4	28 3	7 19	24 1	24 0	21 31		n.a.
M 6	6 37	11 21	4 53	6 50	0 45	16 9	1 7	25 41	1 41	6 50	1 15	13 46	2 25	7 30	0 47	18 40	2 4	28 3	7 19	24 1	24 0	21 29		n.a.
T 7	7 0	16 5	4 28	7 49	0 54	16 35	1 9	25 38	1 40	6 44	1 16	13 44	2 25	7 31	0 47	18 40	2 4	28 3	7 19	24 1	24 0	21 27		n.a.
W 8	7 22	19 57	3 50	8 48	1 2	17 0	1 11	25 36	1 38	6 39	1 16	13 41	2 26	7 32	0 47	18 40	2 4	28 4	7 19	24 2	24 0	21 26		n.a.
T 9	7 44	22 44	3 1	9 45	1 10	17 25	1 13	25 33	1 37	6 34	1 16	13 39	2 26	7 33	0 47	18 41	2 4	28 4	7 19	24 2	24 0	21 24		n.a.
F 10	8 6	24 22	2 5	10 41	1 18	17 49	1 15	25 30	1 36	6 29	1 16	13 37	2 26	7 33	0 47	18 41	2 4	28 4	7 19	24 2	24 0	21 22		n.a.
S 11	8 28	24 47	1 3	11 35	1 25	18 13	1 17	25 27	1 35	6 24	1 16	13 35	2 26	7 34	0 47	18 41	2 4	28 4	7 19	24 2	24 0	21 20		n.a.
S 12	8 50	24 2	0 0	12 28	1 31	18 36	1 19	25 24	1 33	6 19	1 16	13 33	2 26	7 35	0 46	18 41	2 4	28 5	7 19	24 2	24 0	21 18		n.a.
M13	9 12	22 12	1s 3	13 19	1 37	18 59	1 20	25 21	1 32	6 14	1 16	13 31	2 27	7 35	0 46	18 41	2 4	28 5	7 19	24 2	24 1	21 17		n.a.
T 14	9 33	19 25	2 2	14 7	1 42	19 21	1 22	25 17	1 31	6 9	1 16	13 29	2 27	7 36	0 46	18 41	2 4	28 5	7 19	24 2	24 1	21 15		n.a.
W15	9 55	15 49	2 57	14 54	1 46	19 43	1 24	25 14	1 30	6 4	1 16	13 27	2 27	7 36	0 46	18 41	2 4	28 6	7 19	24 2	24 1	21 13		n.a.
T 16	10 16	11 32	3 45	15 39	1 50	20 5	1 26	25 10	1 28	6 0	1 16	13 25	2 27	7 37	0 46	18 41	2 4	28 6	7 19	24 2	24 1	21 11		n.a.
F 17	10 37	6 45	4 23	16 22	1 53	20 25	1 27	25 6	1 27	5 55	1 16	13 23	2 27	7 38	0 46	18 41	2 4	28 6	7 19	24 2	24 1	21 9		n.a.
S 18	10 59	1 35	4 50	17 3	1 56	20 46	1 29	25 2	1 26	5 50	1 16	13 22	2 28	7 38	0 46	18 41	2 4	28 6	7 18	24 2	24 1	21 7		n.a.
S 19	11 19	3s47	5 3	17 41	1 57	21 5	1 30	24 58	1 25	5 45	1 16	13 20	2 28	7 39	0 46	18 41	2 4	28 7	7 18	24 2	24 1	21 6		n.a.
M20	11 40	9 7	5 0	18 18	1 59	21 24	1 32	24 53	1 24	5 40	1 16	13 18	2 28	7 39	0 46	18 41	2 3	28 7	7 18	24 3	24 1	21 4		n.a.
T 21	12 1	14 9	4 41	18 52	1 59	21 43	1 33	24 49	1 23	5 35	1 16	13 16	2 28	7 40	0 46	18 41	2 3	28 7	7 18	24 3	24 1	21 2		n.a.
W22	12 21	18 34	4 5	19 25	1 59	22 1	1 34	24 44	1 21	5 31	1 17	13 14	2 29	7 40	0 46	18 41	2 3	28 8	7 18	24 3	24 1	21 0		n.a.
T 23	12 41	22 0	3 13	19 55	1 59	22 18	1 36	24 39	1 20	5 26	1 17	13 13	2 29	7 41	0 46	18 41	2 3	28 8	7 18	24 3	24 1	20 58		n.a.
F 24	13 1	24 8	2 9	20 23	1 58	22 35	1 37	24 34	1 19	5 21	1 17	13 11	2 29	7 41	0 46	18 41	2 3	28 8	7 18	24 3	24 2	20 56		n.a.
S 25	13 21	24 41	0 56	20 49	1 56	22 51	1 38	24 29	1 18	5 17	1 17	13 9	2 29	7 42	0 46	18 41	2 3	28 9	7 18	24 3	24 2	20 55		n.a.
S 26	13 41	23 37	0n20	21 14	1 54	23 6	1 39	24 23	1 17	5 12	1 17	13 8	2 30	7 42	0 46	18 41	2 3	28 9	7 18	24 3	24 2	20 53		n.a.
M27	14 0	21 1	1 35	21 36	1 51	23 21	1 40	24 18	1 16	5 7	1 17	13 6	2 30	7 42	0 46	18 41	2 3	28 9	7 18	24 3	24 2	20 51		n.a.
T 28	14 19	17 9	2 44	21 56	1 48	23 35	1 41	24 12	1 14	5 3	1 17	13 4	2 30	7 43	0 46	18 41	2 3	28 10	7 18	24 3	24 2	20 49		n.a.
W29	14 38	12 21	3 42	22 15	1 44	23 49	1 42	24 6	1 13	4 58	1 17	13 3	2 30	7 43	0 46	18 40	2 3	28 10	7 18	24 3	24 2	20 47		n.a.
T 30	14 57	6 56	4 27	22 31	1 40	24 1	1 42	24 0	1 12	4 54	1 17	13 1	2 31	7 44	0 46	18 40	2 3	28 11	7 18	24 3	24 2	20 45		n.a.
F 31	15n16	1s15	4n56	22n46	1n35	24n13	1n43	23n54	1n11	4s49	1s17	13s 0	2s31	7n44	0n46	18n40	2n 3	28n11	7n18	24s 3	24s 2	20n43		n.a.

Julian Day Number = 450108.5, Delta T = 25h13m41s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'34, Lahiri = -51°49'33 Julian Calendar 1 May 3481 BCE == Greg. Calendar 3 Apr. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

JUNE 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 12	11♉10'46	29♓24	4♊ 6	11♊12	19♋18	21♓13	3♓ 5	12°R31	15♎ 7	1♊46	1°R28	2♑41	21♋20	n.a.	S 1
S 2	14 53 9	12° 8'06	12♈53	5°35	12°24	19°55	21°24	3°10	12♍30	15° 8	1°48	1♑20	2°38	21°27	n.a.	S 2
M 3	14 57 5	13° 5'27	26°10	7° 3	13°37	20°32	21°35	3°14	12°29	15° 8	1°49	1°12	2°34	21°33	n.a.	M 3
T 4	15 1 2	14° 2'49	9♉12	8°29	14°49	21° 9	21°46	3°18	12°29	15° 8	1°51	1° 4	2°31	21°40	n.a.	T 4
W 5	15 4 59	15° 0'12	21°58	9°53	16° 2	21°46	21°57	3°23	12°28	15° 9	1°53	0°57	2°28	21°47	n.a.	W 5
T 6	15 8 55	15°57'37	4♊29	11°15	17°14	22°24	22° 8	3°27	12°27	15° 9	1°55	0°52	2°25	21°53	n.a.	T 6
F 7	15 12 52	16°55'03	16°46	12°35	18°26	23° 1	22°19	3°31	12°27	15° 9	1°56	0°49	2°22	22° 0	n.a.	F 7
S 8	15 16 48	17°52'30	28°50	13°53	19°38	23°39	22°29	3°35	12°26	15°10	1°58	0°D48	2°19	22° 7	n.a.	S 8
S 9	15 20 45	18°49'59	10♋45	15° 9	20°51	24°17	22°40	3°39	12°26	15°10	2° 0	0°48	2°15	22°13	n.a.	S 9
M10	15 24 41	19°47'28	22°35	16°23	22° 3	24°55	22°50	3°42	12°25	15°11	2° 2	0°50	2°12	22°20	n.a.	M10
T 11	15 28 38	20°44'59	4♌23	17°34	23°15	25°33	23° 0	3°46	12°25	15°11	2° 4	0°51	2° 9	22°27	n.a.	T 11
W12	15 32 35	21°42'30	16°15	18°44	24°27	26°11	23°10	3°50	12°24	15°12	2° 5	0°R52	2° 6	22°33	n.a.	W12
T 13	15 36 31	22°40'03	28°16	19°51	25°39	26°49	23°21	3°53	12°24	15°13	2° 7	0°52	2° 3	22°40	n.a.	T 13
F 14	15 40 28	23°37'37	10♍31	20°56	26°51	27°28	23°30	3°56	12°24	15°13	2° 9	0°51	1°59	22°47	n.a.	F 14
S 15	15 44 24	24°35'13	23° 5	21°58	28° 3	28° 6	23°40	4° 0	12°24	15°14	2°11	0°48	1°56	22°53	n.a.	S 15
S 16	15 48 21	25°32'49	6♎ 0	22°57	29°15	28°45	23°50	4° 3	12°23	15°15	2°13	0°43	1°53	23° 0	n.a.	S 16
M17	15 52 17	26°30'27	19°19	23°54	0♋27	29°23	24° 0	4° 6	12°23	15°15	2°15	0°38	1°50	23° 6	n.a.	M17
T 18	15 56 14	27°28'06	3♏ 3	24°47	1°39	0♌ 2	24° 9	4° 9	12°23	15°16	2°16	0°33	1°47	23°13	n.a.	T 18
W19	16 0 10	28°25'47	17° 8	25°38	2°51	0°41	24°19	4°12	12°D23	15°17	2°18	0°29	1°44	23°20	n.a.	W19
T 20	16 4 7	29°23'30	1♐32	26°25	4° 3	1°20	24°28	4°15	12°23	15°18	2°20	0°25	1°40	23°26	n.a.	T 20
F 21	16 8 4	0♊21'14	16° 8	27° 9	5°14	1°59	24°37	4°17	12°23	15°19	2°22	0°23	1°37	23°33	n.a.	F 21
S 22	16 12 0	1°19'00	0♑50	27°49	6°26	2°39	24°46	4°20	12°24	15°19	2°24	0°D22	1°34	23°40	n.a.	S 22
S 23	16 15 57	2°16'48	15°32	28°26	7°38	3°18	24°55	4°23	12°24	15°20	2°26	0°23	1°31	23°46	n.a.	S 23
M24	16 19 53	3°14'38	0♒ 7	28°58	8°49	3°58	25° 4	4°25	12°24	15°21	2°28	0°24	1°28	23°53	n.a.	M24
T 25	16 23 50	4°12'30	14°31	29°26	10° 1	4°37	25°12	4°27	12°24	15°22	2°29	0°25	1°25	24° 0	n.a.	T 25
W26	16 27 46	5°10'23	28°42	29°49	11°13	5°17	25°21	4°30	12°25	15°23	2°31	0°R26	1°21	24° 6	n.a.	W26
T 27	16 31 43	6° 8'19	12♓37	0♋ 8	12°24	5°57	25°29	4°32	12°25	15°24	2°33	0°26	1°18	24°13	n.a.	T 27
F 28	16 35 40	7° 6'17	26°17	0°22	13°36	6°36	25°38	4°34	12°26	15°25	2°35	0°25	1°15	24°20	n.a.	F 28
S 29	16 39 36	8° 4'17	9♈41	0°30	14°47	7°16	25°46	4°35	12°26	15°27	2°37	0°23	1°12	24°26	n.a.	S 29
S 30	16 43 33	9♊ 2'20	22♈49	0°R33	15♋59	7♌57	25♓54	4♓37	12♍27	15♎28	2♊39	0♑20	1♑ 9	24♋33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n34	4n25	5n 7	22n59	1n30	24n25	1n44	23n47	1n10	4s45	1s17	12s58	2s31	7n44	0n46	18n40	2n 3	28n11	7n18	24s 3	24s 2	20n42		n.a.
S 2	15 52	9 49	5 1	23 11	1 24	24 36	1 44	23 40	1 9	4 41	1 18	12 57	2 31	7 44	0 46	18 40	2 3	28 12	7 18	24 3	24 2	20 40		n.a.
M 3	16 10	14 40	4 39	23 20	1 18	24 45	1 45	23 34	1 8	4 36	1 18	12 56	2 32	7 45	0 46	18 40	2 3	28 12	7 18	24 3	24 2	20 38		n.a.
T 4	16 28	18 45	4 2	23 28	1 12	24 55	1 45	23 27	1 6	4 32	1 18	12 54	2 32	7 45	0 46	18 40	2 3	28 13	7 18	24 3	24 2	20 36		n.a.
W 5	16 45	21 51	3 14	23 35	1 5	25 3	1 45	23 19	1 5	4 28	1 18	12 53	2 32	7 45	0 46	18 40	2 2	28 13	7 18	24 4	24 2	20 34		n.a.
T 6	17 3	23 51	2 18	23 40	0 58	25 11	1 46	23 12	1 4	4 23	1 18	12 52	2 32	7 45	0 46	18 39	2 2	28 13	7 18	24 4	24 2	20 32		n.a.
F 7	17 19	24 38	1 15	23 43	0 50	25 18	1 46	23 5	1 3	4 19	1 18	12 50	2 33	7 46	0 45	18 39	2 2	28 14	7 18	24 4	24 2	20 30		n.a.
S 8	17 36	24 14	0 11	23 46	0 42	25 24	1 46	22 57	1 2	4 15	1 18	12 49	2 33	7 46	0 45	18 39	2 2	28 14	7 18	24 4	24 3	20 28		n.a.
S 9	17 52	22 43	0s54	23 46	0 34	25 30	1 46	22 49	1 1	4 11	1 18	12 48	2 33	7 46	0 45	18 39	2 2	28 15	7 18	24 4	24 3	20 26		n.a.
M10	18 8	20 13	1 56	23 46	0 25	25 35	1 46	22 41	1 0	4 7	1 18	12 47	2 34	7 46	0 45	18 39	2 2	28 15	7 18	24 4	24 3	20 24		n.a.
T 11	18 24	16 52	2 53	23 44	0 16	25 39	1 46	22 33	0 59	4 3	1 19	12 46	2 34	7 46	0 45	18 38	2 2	28 15	7 18	24 4	24 3	20 23		n.a.
W12	18 40	12 51	3 42	23 41	0 7	25 42	1 45	22 24	0 58	3 59	1 19	12 45	2 34	7 46	0 45	18 38	2 2	28 16	7 18	24 4	24 3	20 21		n.a.
T 13	18 55	8 17	4 23	23 37	0s 3	25 44	1 45	22 16	0 56	3 55	1 19	12 44	2 34	7 46	0 45	18 38	2 2	28 16	7 18	24 4	24 3	20 19		n.a.
F 14	19 10	3 19	4 53	23 32	0 13	25 46	1 45	22 7	0 55	3 51	1 19	12 43	2 35	7 47	0 45	18 38	2 2	28 17	7 19	24 4	24 3	20 17		n.a.
S 15	19 24	1s54	5 9	23 26	0 23	25 47	1 44	21 58	0 54	3 47	1 19	12 42	2 35	7 47	0 45	18 37	2 2	28 17	7 19	24 4	24 3	20 15		n.a.
S 16	19 39	7 10	5 11	23 19	0 34	25 47	1 44	21 49	0 53	3 43	1 19	12 41	2 35	7 47	0 45	18 37	2 2	28 18	7 19	24 4	24 3	20 13		n.a.
M17	19 53	12 17	4 56	23 11	0 44	25 47	1 43	21 39	0 52	3 39	1 19	12 40	2 36	7 47	0 45	18 37	2 2	28 18	7 19	24 4	24 3	20 11		n.a.
T 18	20 6	16 57	4 24	23 2	0 55	25 45	1 42	21 30	0 51	3 36	1 20	12 39	2 36	7 47	0 45	18 36	2 2	28 18	7 19	24 4	24 3	20 9		n.a.
W19	20 20	20 49	3 35	22 53	1 7	25 43	1 41	21 20	0 50	3 32	1 20	12 38	2 36	7 47	0 45	18 36	2 2	28 19	7 19	24 4	24 3	20 7		n.a.
T 20	20 33	23 28	2 31	22 43	1 18	25 40	1 40	21 10	0 49	3 28	1 20	12 37	2 36	7 47	0 45	18 36	2 2	28 19	7 19	24 4	24 3	20 5		n.a.
F 21	20 45	24 36	1 17	22 32	1 30	25 37	1 39	21 0	0 48	3 25	1 20	12 37	2 37	7 46	0 45	18 36	2 1	28 20	7 19	24 4	24 3	20 3		n.a.
S 22	20 57	24 1	0n 3	22 21	1 41	25 32	1 38	20 50	0 47	3 21	1 20	12 36	2 37	7 46	0 45	18 35	2 1	28 20	7 19	24 4	24 3	20 1		n.a.
S 23	21 9	21 46	1 22	22 10	1 53	25 27	1 37	20 40	0 46	3 18	1 20	12 35	2 37	7 46	0 45	18 35	2 1	28 21	7 19	24 4	24 3	19 59		n.a.
M24	21 21	18 7	2 36	21 59	2 5	25 21	1 36	20 29	0 45	3 14	1 20	12 35	2 38	7 46	0 45	18 35	2 1	28 21	7 19	24 4	24 3	19 57		n.a.
T 25	21 32	13 25	3 39	21 47	2 17	25 15	1 34	20 19	0 44	3 11	1 21	12 34	2 38	7 46	0 45	18 34	2 1	28 22	7 19	24 4	24 3	19 55		n.a.
W26	21 43	8 3	4 28	21 35	2 28	25 7	1 33	20 8	0 43	3 7	1 21	12 33	2 38	7 46	0 45	18 34	2 1	28 22	7 19	24 4	24 3	19 53		n.a.
T 27	21 53	2 24	5 0	21 24	2 40	24 59	1 31	19 57	0 42	3 4	1 21	12 33	2 39	7 46	0 45	18 33	2 1	28 23	7 19	24 4	24 3	19 51		n.a.
F 28	22 4	3n16	5 14	21 12	2 52	24 50	1 30	19 45	0 41	3 1	1 21	12 32	2 39	7 45	0 45	18 33	2 1	28 23	7 19	24 4	24 3	19 49		n.a.
S 29	22 13	8 40	5 11	21 1	3 3	24 41	1 28	19 34	0 39	2 58	1 21	12 32	2 39	7 45	0 45	18 33	2 1	28 24	7 20	24 4	24 3	19 47		n.a.
S 30	22n23	13n35	4n51	20n50	3s14	24n30	1n26	19n22	0n38	2s55	1s21	12s32	2s40	7n45	0n44	18n32	2n 1	28n24	7n20	24s 4	24s 3	19n45		n.a.

Julian Day Number = 450139.5, Delta T = 25h13m39s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'29, Lahiri = -51°49'29 Julian Calendar 1 June 3481 BCE == Greg. Calendar 4 May 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

JULY 3481 BCE (-3480) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 47 29	10♊ 0'24	5♉44	0°R30	17♋10	8♌37	26♓ 2	4♓39	12♍27	15♌29	2♊40	0°R17	1♑ 5	24♋40	n.a.	M 1
T 2	16 51 26	10°58'30	18°24	0♋21	18°21	9°17	26°10	4°40	12°28	15°30	2°42	0♑14	1° 2	24°46	n.a.	T 2
W 3	16 55 22	11°56'39	0♊52	0° 6	19°33	9°57	26°17	4°42	12°29	15°31	2°44	0°12	0°59	24°53	n.a.	W 3
T 4	16 59 19	12°54'50	13° 8	29♊45	20°44	10°38	26°25	4°43	12°29	15°32	2°46	0°10	0°56	25° 0	n.a.	T 4
F 5	17 3 15	13°53'02	25°14	29°17	21°55	11°19	26°32	4°45	12°30	15°34	2°48	0°D 9	0°53	25° 6	n.a.	F 5
S 6	17 7 12	14°51'17	7♋11	28°44	23° 6	11°59	26°39	4°46	12°31	15°35	2°50	0° 9	0°50	25°13	n.a.	S 6
S 7	17 11 9	15°49'33	19° 2	28° 5	24°17	12°40	26°46	4°47	12°32	15°36	2°51	0°10	0°46	25°20	n.a.	S 7
M 8	17 15 5	16°47'51	0♌50	27°20	25°28	13°21	26°53	4°48	12°33	15°38	2°53	0°11	0°43	25°26	n.a.	M 8
T 9	17 19 2	17°46'12	12°38	26°31	26°39	14° 2	27° 0	4°48	12°34	15°39	2°55	0°13	0°40	25°33	n.a.	T 9
W10	17 22 58	18°44'34	24°30	25°37	27°50	14°43	27° 6	4°49	12°35	15°40	2°57	0°14	0°37	25°40	n.a.	W10
T 11	17 26 55	19°42'57	6♍30	24°40	29° 1	15°24	27°13	4°50	12°36	15°42	2°59	0°14	0°34	25°46	n.a.	T 11
F 12	17 30 51	20°41'23	18°43	23°41	0♌12	16° 6	27°19	4°50	12°37	15°43	3° 0	0°R15	0°31	25°53	n.a.	F 12
S 13	17 34 48	21°39'50	1♎13	22°42	1°22	16°47	27°25	4°50	12°39	15°45	3° 2	0°15	0°27	26° 0	n.a.	S 13
S 14	17 38 44	22°38'19	14° 5	21°42	2°33	17°28	27°31	4°51	12°40	15°46	3° 4	0°14	0°24	26° 6	n.a.	S 14
M15	17 42 41	23°36'51	27°22	20°44	3°44	18°10	27°37	4°51	12°41	15°48	3° 6	0°13	0°21	26°13	n.a.	M15
T 16	17 46 37	24°35'24	11♏ 4	19°49	4°54	18°52	27°43	4°R51	12°43	15°49	3° 7	0°13	0°18	26°20	n.a.	T 16
W17	17 50 34	25°33'59	25°14	18°58	6° 5	19°33	27°48	4°51	12°44	15°51	3° 9	0°12	0°15	26°26	n.a.	W17
T 18	17 54 31	26°32'36	9♐47	18°13	7°15	20°15	27°54	4°50	12°45	15°53	3°11	0°12	0°11	26°33	n.a.	T 18
F 19	17 58 27	27°31'15	24°38	17°35	8°25	20°57	27°59	4°50	12°47	15°54	3°13	0°D12	0° 8	26°40	n.a.	F 19
S 20	18 2 24	28°29'56	9♑40	17° 5	9°36	21°39	28° 4	4°50	12°49	15°56	3°14	0°12	0° 5	26°46	n.a.	S 20
S 21	18 6 20	29°28'40	24°44	16°43	10°46	22°21	28° 8	4°49	12°50	15°57	3°16	0°12	0° 2	26°53	n.a.	S 21
M22	18 10 17	0♋27'26	9♒42	16°30	11°56	23° 3	28°13	4°48	12°52	15°59	3°18	0°R12	29♐59	27° 0	n.a.	M22
T 23	18 14 13	1°26'14	24°26	16°D27	13° 6	23°45	28°18	4°48	12°54	16° 1	3°19	0°12	29°56	27° 6	n.a.	T 23
W24	18 18 10	2°25'05	8♓51	16°33	14°16	24°28	28°22	4°47	12°55	16° 3	3°21	0°12	29°52	27°13	n.a.	W24
T 25	18 22 6	3°23'58	22°54	16°49	15°26	25°10	28°26	4°46	12°57	16° 4	3°23	0°11	29°49	27°20	n.a.	T 25
F 26	18 26 3	4°22'54	6♈33	17°15	16°35	25°53	28°30	4°45	12°59	16° 6	3°24	0°D11	29°46	27°26	n.a.	F 26
S 27	18 29 59	5°21'53	19°50	17°49	17°45	26°35	28°34	4°44	13° 1	16° 8	3°26	0°11	29°43	27°33	n.a.	S 27
S 28	18 33 56	6°20'53	2♉46	18°33	18°55	27°18	28°37	4°42	13° 3	16°10	3°28	0°12	29°40	27°40	n.a.	S 28
M29	18 37 52	7°19'57	15°25	19°25	20° 4	28° 1	28°41	4°41	13° 5	16°12	3°29	0°13	29°37	27°46	n.a.	M29
T 30	18 41 49	8°19'03	27°49	20°24	21°14	28°43	28°44	4°39	13° 7	16°13	3°31	0°13	29°33	27°53	n.a.	T 30
W31	18 45 46	9♋18'11	10♊ 2	21♊31	22♌23	29♌26	28♓47	4♓38	13♍ 9	16♌15	3♊32	0♑14	29♐30	28♋ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n32	17n48	4n17	20n40	3s24	24n19	1n24	19n11	0n37	2s51	1s21	12s31	2s40	7n45	0n44	18n32	2n 1	28n25	7n20	24s 4	24s 3	19n43			n.a.
T 2	22 40	21 7	3 31	20 30	3 34	24 8	1 22	18 59	0 36	2 48	1 22	12 31	2 40	7 44	0 44	18 31	2 1	28 25	7 20	24 4	24 3	19 41			n.a.
W 3	22 48	23 23	2 35	20 21	3 43	23 55	1 20	18 47	0 35	2 45	1 22	12 31	2 40	7 44	0 44	18 31	2 1	28 25	7 20	24 4	24 4	19 39			n.a.
T 4	22 56	24 30	1 33	20 13	3 51	23 42	1 18	18 34	0 34	2 43	1 22	12 31	2 41	7 44	0 44	18 31	2 1	28 26	7 20	24 4	24 4	19 37			n.a.
F 5	23 4	24 26	0 27	20 5	3 58	23 29	1 16	18 22	0 33	2 40	1 22	12 30	2 41	7 43	0 44	18 30	2 1	28 26	7 20	24 4	24 4	19 35			n.a.
S 6	23 10	23 13	0s39	19 59	4 4	23 14	1 14	18 9	0 32	2 37	1 22	12 30	2 41	7 43	0 44	18 30	2 1	28 27	7 20	24 4	24 4	19 33			n.a.
S 7	23 17	20 58	1 43	19 54	4 9	22 59	1 11	17 57	0 31	2 34	1 22	12 30	2 42	7 42	0 44	18 29	2 1	28 27	7 20	24 4	24 4	19 31			n.a.
M 8	23 23	17 52	2 42	19 50	4 12	22 44	1 9	17 44	0 30	2 32	1 23	12 30	2 42	7 42	0 44	18 29	2 1	28 28	7 21	24 4	24 4	19 29			n.a.
T 9	23 29	14 2	3 34	19 47	4 14	22 27	1 6	17 31	0 29	2 29	1 23	12 30	2 42	7 42	0 44	18 28	2 1	28 28	7 21	24 4	24 4	19 27			n.a.
W10	23 34	9 39	4 18	19 46	4 14	22 10	1 4	17 17	0 28	2 27	1 23	12 30	2 43	7 41	0 44	18 28	2 0	28 29	7 21	24 4	24 4	19 25			n.a.
T 11	23 39	4 52	4 51	19 46	4 11	21 53	1 1	17 4	0 27	2 24	1 23	12 30	2 43	7 41	0 44	18 27	2 0	28 29	7 21	24 4	24 4	19 23			n.a.
F 12	23 43	0s11	5 11	19 48	4 7	21 35	0 58	16 50	0 26	2 22	1 23	12 30	2 43	7 40	0 44	18 27	2 0	28 30	7 21	24 4	24 4	19 21			n.a.
S 13	23 47	5 20	5 17	19 51	4 1	21 16	0 55	16 37	0 25	2 19	1 24	12 31	2 44	7 40	0 44	18 26	2 0	28 30	7 21	24 4	24 4	19 19			n.a.
S 14	23 51	10 24	5 8	19 55	3 53	20 57	0 52	16 23	0 24	2 17	1 24	12 31	2 44	7 39	0 44	18 26	2 0	28 31	7 21	24 4	24 4	19 17			n.a.
M15	23 54	15 10	4 43	20 2	3 43	20 37	0 49	16 9	0 23	2 15	1 24	12 31	2 44	7 38	0 44	18 25	2 0	28 31	7 21	24 4	24 4	19 15			n.a.
T 16	23 57	19 20	4 0	20 10	3 31	20 17	0 46	15 55	0 22	2 13	1 24	12 31	2 45	7 38	0 44	18 25	2 0	28 32	7 22	24 4	24 4	19 13			n.a.
W17	23 59	22 31	3 2	20 19	3 17	19 56	0 43	15 40	0 21	2 11	1 24	12 32	2 45	7 37	0 44	18 24	2 0	28 33	7 22	24 4	24 4	19 11			n.a.
T 18	24 1	24 19	1 51	20 30	3 2	19 35	0 40	15 26	0 20	2 9	1 24	12 32	2 45	7 37	0 44	18 24	2 0	28 33	7 22	24 4	24 4	19 9			n.a.
F 19	24 2	24 28	0 31	20 43	2 46	19 13	0 37	15 11	0 19	2 7	1 25	12 32	2 45	7 36	0 44	18 23	2 0	28 34	7 22	24 4	24 4	19 7			n.a.
S 20	24 3	22 50	0n52	20 57	2 29	18 51	0 33	14 57	0 18	2 5	1 25	12 33	2 46	7 35	0 44	18 23	2 0	28 34	7 22	24 4	24 4	19 5			n.a.
S 21	24 4	19 34	2 12	21 12	2 11	18 28	0 30	14 42	0 17	2 3	1 25	12 33	2 46	7 35	0 44	18 22	2 0	28 35	7 22	24 4	24 4	19 3			n.a.
M22	24 4	15 2	3 23	21 29	1 53	18 5	0 26	14 27	0 16	2 1	1 25	12 34	2 46	7 34	0 44	18 22	2 0	28 35	7 23	24 4	24 4	19 0			n.a.
T 23	24 3	9 40	4 18	21 47	1 35	17 41	0 23	14 12	0 15	2 0	1 25	12 34	2 47	7 33	0 43	18 21	2 0	28 36	7 23	24 4	24 4	18 58			n.a.
W24	24 2	3 54	4 56	22 5	1 17	17 17	0 19	13 56	0 15	1 58	1 26	12 35	2 47	7 33	0 43	18 20	2 0	28 36	7 23	24 4	24 4	18 56			n.a.
T 25	24 1	1n55	5 15	22 25	0 59	16 52	0 15	13 41	0 14	1 57	1 26	12 36	2 47	7 32	0 43	18 20	2 0	28 37	7 23	24 4	24 4	18 54			n.a.
F 26	23 59	7 28	5 16	22 45	0 42	16 27	0 11	13 25	0 13	1 55	1 26	12 36	2 48	7 31	0 43	18 19	2 0	28 37	7 23	24 4	24 4	18 52			n.a.
S 27	23 57	12 33	4 59	23 5	0 25	16 2	0 8	13 9	0 12	1 54	1 26	12 37	2 48	7 30	0 43	18 19	2 0	28 38	7 23	24 4	24 4	18 50			n.a.
S 28	23 54	16 56	4 28	23 24	0 9	15 36	0 4	12 54	0 11	1 53	1 26	12 38	2 48	7 29	0 43	18 18	2 0	28 38	7 24	24 4	24 4	18 48			n.a.
M29	23 51	20 27	3 44	23 44	0n 6	15 10	0s 0	12 38	0 10	1 51	1 27	12 39	2 48	7 29	0 43	18 17	2 0	28 39	7 24	24 4	24 4	18 46			n.a.
T 30	23 47	22 57	2 51	24 3	0 20	14 43	0 4	12 22	0 9	1 50	1 27	12 39	2 49	7 28	0 43	18 17	2 0	28 39	7 24	24 4	24 4	18 44			n.a.
W31	23n43	24n21	1n50	24n20	0n34	14n17	0s 8	12n 5	0n 8	1s49	1s27	12s40	2s49	7n27	0n43	18n16	2n 0	28n40	7n24	24s 4	24s 4	18n42			n.a.

Julian Day Number = 450169.5, Delta T = 25h13m36s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'25, Lahiri = -51°49'25 Julian Calendar 1 July 3481 BCE == Greg. Calendar 3 June 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

AUGUST 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 42	10♋17'22	22♊ 4	22♊44	23♌32	0♍ 9	28♓50	4°R36	13♍11	16♌17	3♊34	0♑15	29♐27	28♋ 6	n.a.	T 1
F 2	18 53 39	11°16'35	4♋ 0	24° 3	24°41	0°52	28°52	4♓34	13°13	16°19	3°35	0°R15	29°24	28°13	n.a.	F 2
S 3	18 57 35	12°15'51	15°52	25°27	25°50	1°36	28°55	4°32	13°15	16°21	3°37	0°14	29°21	28°20	n.a.	S 3
S 4	19 1 32	13°15'09	27°40	26°55	26°59	2°19	28°57	4°30	13°18	16°23	3°38	0°13	29°17	28°26	n.a.	S 4
M 5	19 5 28	14°14'29	9♌28	28°27	28° 8	3° 2	28°59	4°28	13°20	16°25	3°40	0°11	29°14	28°33	n.a.	M 5
T 6	19 9 25	15°13'51	21°18	0♋ 3	29°17	3°46	29° 1	4°26	13°22	16°27	3°41	0° 9	29°11	28°40	n.a.	T 6
W 7	19 13 21	16°13'15	3♍12	1°41	0♍25	4°29	29° 2	4°23	13°25	16°29	3°43	0° 7	29° 8	28°46	n.a.	W 7
T 8	19 17 18	17°12'41	15°14	3°21	1°34	5°13	29° 4	4°21	13°27	16°31	3°44	0° 4	29° 5	28°53	n.a.	T 8
F 9	19 21 14	18°12'10	27°27	5° 3	2°42	5°56	29° 5	4°18	13°30	16°33	3°46	0° 2	29° 2	29° 0	n.a.	F 9
S 10	19 25 11	19°11'40	9♎54	6°46	3°50	6°40	29° 6	4°16	13°32	16°35	3°47	0° 1	28°58	29° 6	n.a.	S 10
S 11	19 29 7	20°11'12	22°40	8°31	4°58	7°24	29° 7	4°13	13°35	16°37	3°48	0°D 1	28°55	29°13	n.a.	S 11
M12	19 33 4	21°10'47	5♏48	10°16	6° 6	8° 7	29° 8	4°10	13°37	16°39	3°50	0° 1	28°52	29°20	n.a.	M12
T 13	19 37 1	22°10'23	19°22	12° 1	7°14	8°51	29° 8	4° 7	13°40	16°41	3°51	0° 3	28°49	29°26	n.a.	T 13
W14	19 40 57	23°10'01	3♐22	13°47	8°22	9°35	29° 8	4° 4	13°42	16°43	3°53	0° 4	28°46	29°33	n.a.	W14
T 15	19 44 54	24° 9'42	17°49	15°33	9°30	10°19	29°R 9	4° 1	13°45	16°45	3°54	0° 5	28°43	29°40	n.a.	T 15
F 16	19 48 50	25° 9'24	2♑39	17°19	10°37	11° 3	29° 8	3°58	13°48	16°48	3°55	0°R 6	28°39	29°46	n.a.	F 16
S 17	19 52 47	26° 9'09	17°46	19° 5	11°44	11°48	29° 8	3°54	13°51	16°50	3°56	0° 5	28°36	29°53	n.a.	S 17
S 18	19 56 43	27° 8'55	3♒ 2	20°50	12°51	12°32	29° 8	3°51	13°53	16°52	3°58	0° 3	28°33	29°59	n.a.	S 18
M19	20 0 40	28° 8'44	18°16	22°35	13°58	13°16	29° 7	3°47	13°56	16°54	3°59	29♐59	28°30	0♌ 6	n.a.	M19
T 20	20 4 36	29° 8'35	3♓18	24°19	15° 5	14° 1	29° 6	3°44	13°59	16°56	4° 0	29°55	28°27	0°13	n.a.	T 20
W21	20 8 33	0♌ 8'29	18° 0	26° 4	16°11	14°45	29° 5	3°40	14° 2	16°58	4° 1	29°51	28°23	0°20	n.a.	W21
T 22	20 12 29	1° 8'24	2♈16	27°47	17°18	15°30	29° 3	3°36	14° 5	17° 1	4° 2	29°47	28°20	0°26	n.a.	T 22
F 23	20 16 26	2° 8'23	16° 4	29°30	18°24	16°14	29° 2	3°33	14° 8	17° 3	4° 3	29°45	28°17	0°33	n.a.	F 23
S 24	20 20 22	3° 8'23	29°24	1♌13	19°30	16°59	29° 0	3°29	14°11	17° 5	4° 5	29°D43	28°14	0°40	n.a.	S 24
S 25	20 24 19	4° 8'27	12♉18	2°54	20°36	17°43	28°58	3°25	14°14	17° 7	4° 6	29°44	28°11	0°46	n.a.	S 25
M26	20 28 16	5° 8'32	24°50	4°36	21°42	18°28	28°56	3°21	14°17	17° 9	4° 7	29°45	28° 8	0°53	n.a.	M26
T 27	20 32 12	6° 8'40	7♊ 6	6°17	22°47	19°13	28°54	3°17	14°20	17°12	4° 8	29°47	28° 4	1° 0	n.a.	T 27
W28	20 36 9	7° 8'51	19° 9	7°57	23°52	19°58	28°51	3°13	14°23	17°14	4° 9	29°48	28° 1	1° 6	n.a.	W28
T 29	20 40 5	8° 9'04	1♋ 3	9°36	24°57	20°43	28°48	3° 8	14°26	17°16	4°10	29°R49	27°58	1°13	n.a.	T 29
F 30	20 44 2	9° 9'18	12°53	11°15	26° 2	21°28	28°45	3° 4	14°30	17°18	4°11	29°48	27°55	1°20	n.a.	F 30
S 31	20 47 58	10♌ 9'35	24♋40	12♌54	27♍ 7	22♍13	28♓42	3♓ 0	14♍33	17♌20	4♊12	29♐45	27♐52	1♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n39	24n34	0n45	24n37	0n46	13n50	0s13	11n49	0n 7	1s48	1s27	12s41	2s49	7n26	0n43	18n16	2n 0	28n40	7n24	24s 4	24s 4	18n40			n.a.
F 2	23 34	23 39	0s21	24 52	0 57	13 22	0 17	11 32	0 6	1 47	1 27	12 42	2 50	7 25	0 43	18 15	2 0	28 41	7 25	24 4	24 4	18 37			n.a.
S 3	23 29	21 41	1 26	25 6	1 7	12 54	0 21	11 16	0 5	1 47	1 28	12 43	2 50	7 24	0 43	18 14	1 59	28 41	7 25	24 4	24 4	18 35			n.a.
S 4	23 23	18 47	2 26	25 17	1 16	12 26	0 25	10 59	0 4	1 46	1 28	12 44	2 50	7 23	0 43	18 14	1 59	28 42	7 25	24 4	24 4	18 33			n.a.
M 5	23 17	15 8	3 21	25 27	1 23	11 58	0 30	10 42	0 3	1 45	1 28	12 45	2 50	7 22	0 43	18 13	1 59	28 42	7 25	24 4	24 4	18 31			n.a.
T 6	23 10	10 53	4 6	25 34	1 30	11 30	0 34	10 25	0 2	1 45	1 28	12 46	2 51	7 21	0 43	18 12	1 59	28 43	7 25	24 4	24 4	18 29			n.a.
W 7	23 3	6 13	4 42	25 39	1 36	11 1	0 39	10 8	0 1	1 44	1 28	12 48	2 51	7 20	0 43	18 12	1 59	28 43	7 26	24 4	24 4	18 27			n.a.
T 8	22 55	1 17	5 5	25 42	1 41	10 32	0 43	9 51	0 1	1 44	1 29	12 49	2 51	7 20	0 43	18 11	1 59	28 44	7 26	24 4	24 4	18 25			n.a.
F 9	22 47	3s46	5 15	25 43	1 45	10 2	0 47	9 34	0s 0	1 43	1 29	12 50	2 51	7 19	0 43	18 11	1 59	28 44	7 26	24 4	24 4	18 23			n.a.
S 10	22 39	8 46	5 11	25 41	1 48	9 33	0 52	9 17	0 1	1 43	1 29	12 51	2 52	7 17	0 43	18 10	1 59	28 45	7 26	24 4	24 3	18 20			n.a.
S 11	22 30	13 32	4 52	25 37	1 51	9 3	0 57	8 59	0 2	1 43	1 29	12 52	2 52	7 16	0 43	18 9	1 59	28 45	7 27	24 4	24 3	18 18			n.a.
M12	22 21	17 49	4 16	25 31	1 52	8 34	1 1	8 42	0 3	1 43	1 29	12 54	2 52	7 15	0 43	18 9	1 59	28 46	7 27	24 4	24 3	18 16			n.a.
T 13	22 11	21 19	3 26	25 23	1 53	8 4	1 6	8 24	0 4	1 43	1 29	12 55	2 52	7 14	0 43	18 8	1 59	28 46	7 27	24 4	24 3	18 14			n.a.
W14	22 1	23 42	2 22	25 13	1 54	7 34	1 10	8 6	0 5	1 43	1 30	12 56	2 53	7 13	0 43	18 7	1 59	28 47	7 27	24 4	24 3	18 12			n.a.
T 15	21 50	24 36	1 7	25 0	1 53	7 3	1 15	7 48	0 6	1 43	1 30	12 58	2 53	7 12	0 43	18 7	1 59	28 47	7 27	24 4	24 3	18 10			n.a.
F 16	21 39	23 48	0n14	24 46	1 52	6 33	1 20	7 30	0 6	1 43	1 30	12 59	2 53	7 11	0 43	18 6	1 59	28 48	7 28	24 4	24 3	18 8			n.a.
S 17	21 28	21 16	1 36	24 30	1 51	6 3	1 25	7 12	0 7	1 44	1 30	13 1	2 53	7 10	0 43	18 5	1 59	28 48	7 28	24 4	24 3	18 5			n.a.
S 18	21 16	17 13	2 51	24 12	1 49	5 32	1 29	6 54	0 8	1 44	1 30	13 2	2 54	7 9	0 43	18 4	1 59	28 49	7 28	24 4	24 3	18 3			n.a.
M19	21 4	12 2	3 54	23 52	1 47	5 1	1 34	6 36	0 9	1 44	1 31	13 4	2 54	7 8	0 42	18 4	1 59	28 49	7 28	24 4	24 3	18 1			n.a.
T 20	20 52	6 13	4 40	23 31	1 44	4 31	1 39	6 18	0 10	1 45	1 31	13 5	2 54	7 7	0 42	18 3	1 59	28 50	7 29	24 4	24 3	17 59			n.a.
W21	20 39	0 11	5 7	23 8	1 41	4 0	1 44	5 59	0 11	1 46	1 31	13 7	2 54	7 5	0 42	18 2	1 59	28 50	7 29	24 4	24 3	17 57			n.a.
T 22	20 25	5n41	5 13	22 44	1 37	3 29	1 48	5 41	0 12	1 46	1 31	13 8	2 54	7 4	0 42	18 2	1 59	28 51	7 29	24 4	24 3	17 54			n.a.
F 23	20 12	11 5	5 1	22 18	1 34	2 58	1 53	5 23	0 12	1 47	1 31	13 10	2 55	7 3	0 42	18 1	1 59	28 51	7 29	24 4	24 3	17 52			n.a.
S 24	19 58	15 46	4 32	21 52	1 29	2 28	1 58	5 4	0 13	1 48	1 31	13 12	2 55	7 2	0 42	18 0	1 59	28 52	7 30	24 4	24 3	17 50			n.a.
S 25	19 43	19 35	3 51	21 24	1 25	1 57	2 3	4 45	0 14	1 49	1 32	13 13	2 55	7 1	0 42	18 0	1 59	28 52	7 30	24 4	24 3	17 48			n.a.
M26	19 28	22 22	2 59	20 54	1 20	1 26	2 8	4 27	0 15	1 50	1 32	13 15	2 55	6 59	0 42	17 59	1 59	28 52	7 30	24 4	24 3	17 46			n.a.
T 27	19 13	24 3	2 1	20 24	1 15	0 55	2 12	4 8	0 16	1 51	1 32	13 17	2 55	6 58	0 42	17 58	1 59	28 53	7 30	24 4	24 3	17 44			n.a.
W28	18 58	24 34	0 58	19 53	1 10	0 24	2 17	3 49	0 17	1 52	1 32	13 18	2 56	6 57	0 42	17 57	1 59	28 53	7 31	24 4	24 3	17 41			n.a.
T 29	18 42	23 57	0s 7	19 21	1 5	0s 6	2 22	3 30	0 17	1 53	1 32	13 20	2 56	6 56	0 42	17 57	1 59	28 54	7 31	24 4	24 3	17 39			n.a.
F 30	18 26	22 15	1 11	18 48	0 59	0 37	2 27	3 11	0 18	1 55	1 32	13 22	2 56	6 54	0 42	17 56	1 59	28 54	7 31	24 4	24 3	17 37			n.a.
S 31	18n 9	19n36	2s11	18n14	0n54	1s 7	2s31	2n53	0s19	1s56	1s33	13s24	2s56	6n53	0n42	17n55	1n59	28n55	7n31	24s 4	24s 3	17n35			n.a.

Julian Day Number = 450200.5, Delta T = 25h13m33s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'21, Lahiri = -51°49'21 Julian Calendar 1 Aug. 3481 BCE == Greg. Calendar 4 July 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

SEPTEMBER 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 55	11♌ 9'54	6♌29	14♌32	28♍11	22♍58	28°R39	2°R55	14♍36	17♌23	4♊13	29°R40	27♐49	1♌33	n.a.	S 1
M 2	20 55 51	12°10'16	18°20	16° 9	29°15	23°43	28♓35	2♓51	14°39	17°25	4°13	29♐33	27°45	1°40	n.a.	M 2
T 3	20 59 48	13°10'39	0♍16	17°46	0♎19	24°29	28°32	2°46	14°43	17°27	4°14	29°24	27°42	1°46	n.a.	T 3
W 4	21 3 44	14°11'03	12°17	19°22	1°22	25°14	28°28	2°42	14°46	17°29	4°15	29°15	27°39	1°53	n.a.	W 4
T 5	21 7 41	15°11'30	24°27	20°58	2°26	25°59	28°24	2°37	14°49	17°32	4°16	29° 7	27°36	2° 0	n.a.	T 5
F 6	21 11 37	16°11'58	6♎45	22°34	3°29	26°45	28°20	2°32	14°53	17°34	4°17	28°59	27°33	2° 6	n.a.	F 6
S 7	21 15 34	17°12'29	19°16	24° 9	4°32	27°30	28°15	2°28	14°56	17°36	4°17	28°54	27°29	2°13	n.a.	S 7
S 8	21 19 31	18°13'00	2♏ 1	25°43	5°34	28°16	28°10	2°23	14°59	17°38	4°18	28°50	27°26	2°20	n.a.	S 8
M 9	21 23 27	19°13'34	15° 4	27°18	6°36	29° 1	28° 6	2°18	15° 3	17°41	4°19	28°D48	27°23	2°26	n.a.	M 9
T 10	21 27 24	20°14'09	28°27	28°51	7°38	29°47	28° 1	2°13	15° 6	17°43	4°20	28°49	27°20	2°33	n.a.	T 10
W11	21 31 20	21°14'45	12♐14	0♍25	8°39	0♎33	27°56	2° 9	15°10	17°45	4°20	28°50	27°17	2°40	n.a.	W11
T 12	21 35 17	22°15'23	26°25	1°58	9°40	1°18	27°50	2° 4	15°13	17°48	4°21	28°R50	27°14	2°46	n.a.	T 12
F 13	21 39 13	23°16'03	10♑59	3°30	10°41	2° 4	27°45	1°59	15°17	17°50	4°21	28°50	27°10	2°53	n.a.	F 13
S 14	21 43 10	24°16'44	25°54	5° 3	11°41	2°50	27°39	1°54	15°20	17°52	4°22	28°47	27° 7	3° 0	n.a.	S 14
S 15	21 47 6	25°17'26	11♒ 3	6°35	12°41	3°36	27°33	1°49	15°24	17°54	4°22	28°42	27° 4	3° 6	n.a.	S 15
M16	21 51 3	26°18'10	26°16	8° 6	13°41	4°22	27°27	1°44	15°27	17°56	4°23	28°34	27° 1	3°13	n.a.	M16
T 17	21 55 0	27°18'55	11♓22	9°37	14°40	5° 8	27°21	1°39	15°31	17°59	4°23	28°25	26°58	3°20	n.a.	T 17
W18	21 58 56	28°19'43	26°13	11° 8	15°39	5°54	27°15	1°34	15°34	18° 1	4°24	28°15	26°54	3°26	n.a.	W18
T 19	22 2 53	29°20'32	10♈40	12°39	16°37	6°40	27° 9	1°29	15°38	18° 3	4°24	28° 7	26°51	3°33	n.a.	T 19
F 20	22 6 49	0♍21'22	24°37	14° 9	17°35	7°26	27° 2	1°24	15°41	18° 5	4°25	27°59	26°48	3°40	n.a.	F 20
S 21	22 10 46	1°22'15	8♉ 5	15°39	18°32	8°12	26°56	1°19	15°45	18° 8	4°25	27°54	26°45	3°46	n.a.	S 21
S 22	22 14 42	2°23'09	21° 4	17° 9	19°29	8°58	26°49	1°14	15°49	18°10	4°25	27°52	26°42	3°53	n.a.	S 22
M23	22 18 39	3°24'05	3♊39	18°38	20°25	9°44	26°42	1° 9	15°52	18°12	4°26	27°D51	26°39	4° 0	n.a.	M23
T 24	22 22 35	4°25'03	15°53	20° 6	21°20	10°31	26°35	1° 4	15°56	18°14	4°26	27°51	26°35	4° 6	n.a.	T 24
W25	22 26 32	5°26'02	27°54	21°34	22°16	11°17	26°28	0°59	16° 0	18°16	4°26	27°R52	26°32	4°13	n.a.	W25
T 26	22 30 28	6°27'03	9♋45	23° 2	23°10	12° 3	26°20	0°54	16° 3	18°19	4°26	27°51	26°29	4°20	n.a.	T 26
F 27	22 34 25	7°28'06	21°32	24°29	24° 4	12°50	26°13	0°49	16° 7	18°21	4°27	27°48	26°26	4°26	n.a.	F 27
S 28	22 38 22	8°29'10	3♌20	25°56	24°57	13°36	26° 6	0°44	16°11	18°23	4°27	27°43	26°23	4°33	n.a.	S 28
S 29	22 42 18	9°30'15	15°10	27°22	25°50	14°23	25°58	0°39	16°14	18°25	4°27	27°34	26°20	4°40	n.a.	S 29
M30	22 46 15	10♍31'22	27♌ 7	28♍47	26♎42	15♎ 9	25♓51	0♓35	16♍18	18♌27	4♊27	27♐23	26♐16	4♌46	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n52	16n 9	3s 6	17n40	0n48	1s38	2s36	2n34	0s20	1s58	1s33	13s25	2s56	6n52	0n42	17n55	1n59	28n55	7n32	24s 4	24s 3	17n33		n.a.
M 2	17 35	12 3	3 53	17 4	0 42	2 8	2 41	2 14	0 21	1 59	1 33	13 27	2 56	6 50	0 42	17 54	1 59	28 56	7 32	24 4	24 3	17 30		n.a.
T 3	17 18	7 29	4 29	16 28	0 36	2 39	2 45	1 55	0 21	2 1	1 33	13 29	2 56	6 49	0 42	17 53	1 59	28 56	7 32	24 4	24 3	17 28		n.a.
W 4	17 0	2 36	4 55	15 52	0 30	3 9	2 50	1 36	0 22	2 3	1 33	13 31	2 57	6 48	0 42	17 53	1 59	28 57	7 33	24 4	24 2	17 26		n.a.
T 5	16 42	2s25	5 7	15 15	0 24	3 39	2 54	1 17	0 23	2 4	1 33	13 33	2 57	6 46	0 42	17 52	1 59	28 57	7 33	24 4	24 2	17 24		n.a.
F 6	16 23	7 24	5 5	14 37	0 17	4 8	2 59	0 58	0 24	2 6	1 33	13 34	2 57	6 45	0 42	17 51	1 59	28 57	7 33	24 3	24 2	17 21		n.a.
S 7	16 5	12 10	4 49	13 59	0 11	4 38	3 3	0 39	0 25	2 8	1 34	13 36	2 57	6 44	0 42	17 50	1 59	28 58	7 33	24 3	24 2	17 19		n.a.
S 8	15 46	16 30	4 18	13 21	0 4	5 8	3 8	0 19	0 25	2 10	1 34	13 38	2 57	6 42	0 42	17 50	1 59	28 58	7 34	24 3	24 2	17 17		n.a.
M 9	15 26	20 10	3 33	12 42	0s 2	5 37	3 12	0 0	0 26	2 12	1 34	13 40	2 57	6 41	0 42	17 49	1 59	28 59	7 34	24 3	24 2	17 15		n.a.
T 10	15 7	22 52	2 36	12 2	0 9	6 6	3 16	0s19	0 27	2 14	1 34	13 42	2 57	6 40	0 42	17 48	1 59	28 59	7 34	24 3	24 2	17 13		n.a.
W11	14 47	24 18	1 28	11 23	0 15	6 35	3 21	0 38	0 28	2 17	1 34	13 44	2 57	6 38	0 42	17 48	1 59	28 59	7 35	24 3	24 2	17 10		n.a.
T 12	14 27	24 14	0 13	10 43	0 22	7 3	3 25	0 58	0 28	2 19	1 34	13 46	2 57	6 37	0 42	17 47	1 59	29 0	7 35	24 3	24 2	17 8		n.a.
F 13	14 7	22 31	1n 5	10 3	0 28	7 31	3 29	1 17	0 29	2 21	1 34	13 47	2 57	6 35	0 42	17 46	1 59	29 0	7 35	24 3	24 2	17 6		n.a.
S 14	13 46	19 14	2 20	9 22	0 35	7 59	3 33	1 36	0 30	2 24	1 34	13 49	2 57	6 34	0 42	17 45	1 59	29 1	7 35	24 3	24 2	17 4		n.a.
S 15	13 25	14 37	3 26	8 42	0 41	8 27	3 37	1 56	0 30	2 26	1 34	13 51	2 58	6 32	0 42	17 45	1 59	29 1	7 36	24 3	24 2	17 1		n.a.
M16	13 4	9 3	4 18	8 1	0 48	8 55	3 41	2 15	0 31	2 28	1 34	13 53	2 58	6 31	0 42	17 44	1 59	29 1	7 36	24 3	24 2	16 59		n.a.
T 17	12 43	3 0	4 51	7 20	0 54	9 22	3 45	2 35	0 32	2 31	1 34	13 55	2 58	6 30	0 42	17 43	1 59	29 2	7 36	24 3	24 2	16 57		n.a.
W18	12 22	3n 6	5 4	6 39	1 0	9 49	3 49	2 54	0 33	2 34	1 35	13 57	2 58	6 28	0 42	17 43	1 59	29 2	7 37	24 3	24 2	16 55		n.a.
T 19	12 0	8 52	4 57	5 58	1 7	10 15	3 52	3 13	0 33	2 36	1 35	13 59	2 58	6 27	0 42	17 42	1 59	29 3	7 37	24 3	24 1	16 52		n.a.
F 20	11 38	13 59	4 33	5 17	1 13	10 41	3 56	3 32	0 34	2 39	1 35	14 1	2 58	6 25	0 42	17 41	1 59	29 3	7 37	24 3	24 1	16 50		n.a.
S 21	11 16	18 14	3 53	4 36	1 19	11 7	3 59	3 52	0 35	2 42	1 35	14 2	2 58	6 24	0 42	17 41	1 59	29 3	7 37	24 3	24 1	16 48		n.a.
S 22	10 54	21 26	3 3	3 55	1 25	11 32	4 3	4 11	0 35	2 44	1 35	14 4	2 58	6 22	0 42	17 40	1 59	29 4	7 38	24 3	24 1	16 46		n.a.
M23	10 31	23 29	2 6	3 14	1 30	11 57	4 6	4 30	0 36	2 47	1 35	14 6	2 58	6 21	0 42	17 39	1 59	29 4	7 38	24 3	24 1	16 43		n.a.
T 24	10 8	24 21	1 3	2 33	1 36	12 22	4 9	4 50	0 37	2 50	1 35	14 8	2 58	6 20	0 42	17 39	1 59	29 4	7 38	24 3	24 1	16 41		n.a.
W25	9 46	24 3	0s 0	1 53	1 42	12 46	4 12	5 9	0 37	2 53	1 35	14 10	2 58	6 18	0 42	17 38	1 59	29 5	7 39	24 3	24 1	16 39		n.a.
T 26	9 22	22 39	1 3	1 12	1 47	13 9	4 15	5 28	0 38	2 56	1 35	14 11	2 58	6 17	0 42	17 37	1 59	29 5	7 39	24 3	24 1	16 36		n.a.
F 27	8 59	20 16	2 2	0 32	1 52	13 32	4 18	5 47	0 39	2 59	1 35	14 13	2 58	6 15	0 42	17 37	1 59	29 5	7 39	24 3	24 1	16 34		n.a.
S 28	8 36	17 4	2 57	0s 7	1 57	13 55	4 20	6 6	0 39	3 2	1 35	14 15	2 58	6 14	0 42	17 36	1 59	29 6	7 39	24 3	24 1	16 32		n.a.
S 29	8 12	13 9	3 43	0 46	2 1	14 17	4 23	6 25	0 40	3 5	1 35	14 17	2 58	6 12	0 42	17 35	1 59	29 6	7 40	24 2	24 1	16 30		n.a.
M30	7n49	8n43	4s20	1s25	2s 6	14s39	4s25	6s44	0s41	3s 8	1s35	14s19	2s57	6n11	0n42	17n35	1n59	29n 6	7n40	24s 2	24s 0	16n27		n.a.

Julian Day Number = 450231.5, Delta T = 25h13m30s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'17, Lahiri = -51°49'17 Julian Calendar 1 Sept. 3481 BCE == Greg. Calendar 4 Aug. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

OCTOBER 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 50 11	11♍32'30	9♍12	0♎11	27♎33	15♎56	25°R43	0°R30	16♍22	18♑29	4♊27	27°R10	26♐13	4♑53	n.a.	T 1
W 2	22 54 8	12°33'38	21°26	1°34	28°23	16°42	25♓35	0♓25	16°25	18°31	4°27	26♐56	26°10	5° 0	n.a.	W 2
T 3	22 58 4	13°34'49	3♎49	2°56	29°13	17°29	25°27	0°20	16°29	18°33	4°R27	26°42	26° 7	5° 7	n.a.	T 3
F 4	23 2 1	14°36'00	16°22	4°16	0♏ 2	18°16	25°19	0°15	16°33	18°36	4°27	26°29	26° 4	5°13	n.a.	F 4
S 5	23 5 57	15°37'11	29° 5	5°35	0°50	19° 2	25°11	0°11	16°37	18°38	4°27	26°19	26° 0	5°20	n.a.	S 5
S 6	23 9 54	16°38'24	12♏ 0	6°52	1°37	19°49	25° 3	0° 6	16°40	18°40	4°27	26°12	25°57	5°27	n.a.	S 6
M 7	23 13 51	17°39'38	25° 7	8° 7	2°23	20°36	24°55	0° 1	16°44	18°42	4°27	26° 8	25°54	5°33	n.a.	M 7
T 8	23 17 47	18°40'52	8♐29	9°20	3° 9	21°22	24°47	29♒57	16°48	18°44	4°27	26° 6	25°51	5°40	n.a.	T 8
W 9	23 21 44	19°42'07	22° 8	10°30	3°53	22° 9	24°39	29°52	16°51	18°46	4°27	26° 6	25°48	5°47	n.a.	W 9
T 10	23 25 40	20°43'22	6♑ 4	11°36	4°36	22°56	24°31	29°48	16°55	18°48	4°26	26° 6	25°45	5°53	n.a.	T 10
F 11	23 29 37	21°44'38	20°20	12°39	5°18	23°43	24°23	29°43	16°59	18°50	4°26	26° 4	25°41	6° 0	n.a.	F 11
S 12	23 33 33	22°45'54	4♒53	13°38	5°59	24°30	24°15	29°39	17° 2	18°52	4°26	26° 1	25°38	6° 7	n.a.	S 12
S 13	23 37 30	23°47'10	19°39	14°32	6°39	25°17	24° 6	29°34	17° 6	18°54	4°26	25°54	25°35	6°13	n.a.	S 13
M14	23 41 27	24°48'27	4♓32	15°20	7°18	26° 3	23°58	29°30	17°10	18°56	4°25	25°44	25°32	6°20	n.a.	M14
T 15	23 45 23	25°49'45	19°25	16° 3	7°55	26°50	23°50	29°26	17°13	18°57	4°25	25°33	25°29	6°27	n.a.	T 15
W16	23 49 20	26°51'03	4♈ 7	16°38	8°31	27°37	23°42	29°22	17°17	18°59	4°25	25°20	25°25	6°33	n.a.	W16
T 17	23 53 16	27°52'22	18°30	17° 5	9° 5	28°24	23°34	29°18	17°21	19° 1	4°24	25° 8	25°22	6°40	n.a.	T 17
F 18	23 57 13	28°53'41	2♉29	17°23	9°38	29°11	23°26	29°14	17°24	19° 3	4°24	24°58	25°19	6°47	n.a.	F 18
S 19	0 1 9	29°55'01	16° 1	17°R31	10°10	29°58	23°17	29°10	17°28	19° 5	4°23	24°51	25°16	6°53	n.a.	S 19
S 20	0 5 6	0♎56'21	29° 5	17°29	10°40	0♏45	23° 9	29° 6	17°32	19° 7	4°23	24°46	25°13	7° 0	n.a.	S 20
M21	0 9 2	1°57'43	11♊45	17°16	11° 8	1°32	23° 1	29° 2	17°35	19° 8	4°22	24°44	25°10	7° 7	n.a.	M21
T 22	0 12 59	2°59'05	24° 3	16°51	11°35	2°19	22°53	28°59	17°39	19°10	4°22	24°D44	25° 6	7°13	n.a.	T 22
W23	0 16 56	4° 0'27	6♋ 6	16°15	12° 0	3° 6	22°45	28°55	17°43	19°12	4°21	24°R44	25° 3	7°20	n.a.	W23
T 24	0 20 52	5° 1'50	17°59	15°27	12°23	3°53	22°38	28°51	17°46	19°14	4°21	24°43	25° 0	7°27	n.a.	T 24
F 25	0 24 49	6° 3'13	29°47	14°29	12°44	4°40	22°30	28°48	17°50	19°15	4°20	24°41	24°57	7°33	n.a.	F 25
S 26	0 28 45	7° 4'37	11♌36	13°22	13° 4	5°28	22°22	28°45	17°53	19°17	4°20	24°36	24°54	7°40	n.a.	S 26
S 27	0 32 42	8° 6'01	23°29	12° 7	13°21	6°15	22°14	28°41	17°57	19°19	4°19	24°28	24°51	7°47	n.a.	S 27
M28	0 36 38	9° 7'26	5♍32	10°48	13°36	7° 2	22° 7	28°38	18° 0	19°20	4°18	24°17	24°47	7°54	n.a.	M28
T 29	0 40 35	10° 8'50	17°46	9°26	13°49	7°49	21°59	28°35	18° 4	19°22	4°18	24° 5	24°44	8° 0	n.a.	T 29
W30	0 44 32	11°10'15	0♎12	8° 4	14° 0	8°36	21°52	28°32	18° 7	19°23	4°17	23°51	24°41	8° 7	n.a.	W30
T 31	0 48 28	12♎11'39	12♎52	6♎46	14♏ 9	9♏23	21♓45	28♒29	18♍11	19♑25	4♊16	23♐38	24♐38	8♑14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n25	3n55	4s46	2s 3	2s10	15s 0	4s27	7s 3	0s41	3s11	1s35	14s20	2s57	6n 9	0n42	17n34	2n 0	29n 7	7n40	24s 2	24s 0	16n25		n.a.	
W 2	7 1	1s 5	4 59	2 40	2 13	15 21	4 29	7 22	0 42	3 15	1 35	14 22	2 57	6 8	0 42	17 33	2 0	29 7	7 41	24 2	24 0	16 23		n.a.	
T 3	6 37	6 5	4 58	3 16	2 16	15 41	4 31	7 41	0 43	3 18	1 35	14 24	2 57	6 6	0 42	17 33	2 0	29 7	7 41	24 1	24 0	16 20		n.a.	
F 4	6 13	10 55	4 43	3 52	2 19	16 0	4 33	8 0	0 43	3 21	1 35	14 25	2 57	6 5	0 42	17 32	2 0	29 7	7 41	24 1	24 0	16 18		n.a.	
S 5	5 49	15 22	4 13	4 26	2 22	16 19	4 34	8 19	0 44	3 24	1 35	14 27	2 57	6 3	0 42	17 31	2 0	29 8	7 42	24 1	24 0	16 16		n.a.	
S 6	5 24	19 10	3 31	4 59	2 23	16 38	4 35	8 38	0 44	3 27	1 35	14 29	2 57	6 2	0 42	17 31	2 0	29 8	7 42	24 0	24 0	16 14		n.a.	
M 7	5 0	22 3	2 36	5 31	2 25	16 55	4 36	8 56	0 45	3 31	1 35	14 30	2 57	6 0	0 42	17 30	2 0	29 8	7 42	24 0	24 0	16 11		n.a.	
T 8	4 35	23 48	1 32	6 1	2 25	17 12	4 37	9 15	0 45	3 34	1 34	14 32	2 57	5 59	0 42	17 30	2 0	29 9	7 42	24 0	24 0	16 9		n.a.	
W 9	4 11	24 10	0 21	6 29	2 25	17 29	4 38	9 33	0 46	3 37	1 34	14 33	2 57	5 57	0 42	17 29	2 0	29 9	7 43	24 0	24 0	16 7		n.a.	
T 10	3 46	23 3	0n53	6 55	2 25	17 44	4 39	9 52	0 47	3 40	1 34	14 35	2 57	5 56	0 42	17 28	2 0	29 9	7 43	24 0	24 0	16 4		n.a.	
F 11	3 21	20 26	2 4	7 19	2 23	17 59	4 39	10 10	0 47	3 43	1 34	14 36	2 56	5 54	0 42	17 28	2 0	29 9	7 43	24 0	23 59	16 2		n.a.	
S 12	2 57	16 29	3 9	7 40	2 21	18 14	4 39	10 28	0 48	3 47	1 34	14 38	2 56	5 53	0 42	17 27	2 0	29 10	7 44	24 0	23 59	16 0		n.a.	
S 13	2 32	11 28	4 3	7 58	2 17	18 27	4 38	10 46	0 48	3 50	1 34	14 39	2 56	5 51	0 42	17 27	2 0	29 10	7 44	24 0	23 59	15 57		n.a.	
M14	2 7	5 46	4 40	8 13	2 13	18 40	4 38	11 4	0 49	3 53	1 34	14 41	2 56	5 50	0 42	17 26	2 0	29 10	7 44	23 59	23 59	15 55		n.a.	
T 15	1 42	0n16	4 58	8 25	2 7	18 52	4 37	11 22	0 49	3 56	1 34	14 42	2 56	5 48	0 42	17 25	2 0	29 10	7 44	23 59	23 59	15 53		n.a.	
W16	1 17	6 11	4 57	8 32	2 0	19 3	4 36	11 40	0 50	4 0	1 34	14 43	2 56	5 47	0 42	17 25	2 0	29 10	7 45	23 59	23 59	15 50		n.a.	
T 17	0 52	11 40	4 36	8 35	1 52	19 13	4 35	11 58	0 50	4 3	1 33	14 45	2 55	5 46	0 42	17 24	2 0	29 11	7 45	23 58	23 59	15 48		n.a.	
F 18	0 27	16 22	3 59	8 33	1 42	19 23	4 33	12 16	0 51	4 6	1 33	14 46	2 55	5 44	0 42	17 24	2 0	29 11	7 45	23 58	23 59	15 46		n.a.	
S 19	0 2	20 4	3 9	8 26	1 30	19 31	4 31	12 33	0 51	4 9	1 33	14 47	2 55	5 43	0 42	17 23	2 0	29 11	7 46	23 58	23 59	15 43		n.a.	
S 20	0s23	22 36	2 11	8 13	1 17	19 39	4 29	12 51	0 52	4 12	1 33	14 48	2 55	5 41	0 42	17 23	2 0	29 11	7 46	23 57	23 58	15 41		n.a.	
M21	0 48	23 54	1 8	7 55	1 3	19 46	4 26	13 8	0 52	4 15	1 33	14 50	2 55	5 40	0 42	17 22	2 0	29 11	7 46	23 57	23 58	15 39		n.a.	
T 22	1 13	23 59	0 4	7 30	0 47	19 51	4 23	13 25	0 53	4 18	1 33	14 51	2 55	5 38	0 42	17 22	2 0	29 11	7 46	23 57	23 58	15 36		n.a.	
W23	1 38	22 55	1s 0	7 0	0 29	19 56	4 20	13 42	0 53	4 21	1 32	14 52	2 54	5 37	0 42	17 21	2 0	29 12	7 47	23 57	23 58	15 34		n.a.	
T 24	2 3	20 50	2 0	6 24	0 11	20 0	4 16	13 59	0 54	4 24	1 32	14 53	2 54	5 35	0 42	17 21	2 1	29 12	7 47	23 57	23 58	15 32		n.a.	
F 25	2 28	17 53	2 54	5 43	0n 9	20 3	4 12	14 16	0 54	4 27	1 32	14 54	2 54	5 34	0 42	17 20	2 1	29 12	7 47	23 57	23 58	15 29		n.a.	
S 26	2 53	14 13	3 41	4 57	0 29	20 5	4 7	14 32	0 55	4 30	1 32	14 55	2 54	5 33	0 42	17 20	2 1	29 12	7 47	23 57	23 58	15 27		n.a.	
S 27	3 18	9 59	4 19	4 9	0 50	20 6	4 3	14 49	0 55	4 33	1 32	14 56	2 53	5 31	0 42	17 19	2 1	29 12	7 48	23 57	23 58	15 25		n.a.	
M28	3 42	5 19	4 45	3 19	1 10	20 5	3 57	15 5	0 56	4 36	1 31	14 57	2 53	5 30	0 42	17 19	2 1	29 12	7 48	23 56	23 57	15 22		n.a.	
T 29	4 7	0 23	4 59	2 28	1 29	20 4	3 51	15 22	0 56	4 39	1 31	14 58	2 53	5 28	0 42	17 18	2 1	29 12	7 48	23 56	23 57	15 20		n.a.	
W30	4 32	4s38	4 59	1 39	1 47	20 1	3 45	15 38	0 57	4 42	1 31	14 59	2 53	5 27	0 42	17 18	2 1	29 13	7 49	23 55	23 57	15 18		n.a.	
T 31	4s56	9s33	4s44	0s52	2n 4	19s57	3s38	15s54	0s57	4s44	1s31	14s59	2s53	5n26	0n42	17n17	2n 1	29n13	7n49	23s54	23s57	15n15		n.a.	

Julian Day Number = 450261.5, Delta T = 25h13m27s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'13, Lahiri = -51°49'12 Julian Calendar 1 Oct. 3481 BCE == Greg. Calendar 3 Sept. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

NOVEMBER 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 52 25	13♎13'04	25♎44	5°R33	14♏15	10♏10	21°R38	28°R26	18♍14	19♑27	4°R15	23°R26	24♐35	8♑20	n.a.	F 1
S 2	0 56 21	14°14'28	8♏48	4♎28	14°19	10°58	21♓31	28♒24	18°18	19°28	4♊14	23♐16	24°31	8°27	n.a.	S 2
S 3	1 0 18	15°15'52	22° 3	3°31	14°R20	11°45	21°24	28°21	18°21	19°30	4°14	23° 9	24°28	8°34	n.a.	S 3
M 4	1 4 14	16°17'16	5♐28	2°45	14°19	12°32	21°17	28°19	18°25	19°31	4°13	23° 5	24°25	8°40	n.a.	M 4
T 5	1 8 11	17°18'39	19° 3	2° 8	14°16	13°19	21°10	28°16	18°28	19°32	4°12	23°D 4	24°22	8°47	n.a.	T 5
W 6	1 12 8	18°20'02	2♑48	1°42	14°10	14° 6	21° 4	28°14	18°31	19°34	4°11	23° 4	24°19	8°54	n.a.	W 6
T 7	1 16 4	19°21'24	16°42	1°26	14° 1	14°54	20°57	28°12	18°35	19°35	4°10	23°R 4	24°16	9° 0	n.a.	T 7
F 8	1 20 1	20°22'45	0♒47	1°D20	13°50	15°41	20°51	28°10	18°38	19°36	4° 9	23° 4	24°12	9° 7	n.a.	F 8
S 9	1 23 57	21°24'06	15° 2	1°23	13°37	16°28	20°45	28° 8	18°41	19°38	4° 8	23° 1	24° 9	9°14	n.a.	S 9
S 10	1 27 54	22°25'25	29°23	1°34	13°20	17°15	20°39	28° 6	18°44	19°39	4° 7	22°57	24° 6	9°20	n.a.	S 10
M11	1 31 50	23°26'44	13♓49	1°53	13° 2	18° 2	20°33	28° 4	18°48	19°40	4° 6	22°49	24° 3	9°27	n.a.	M11
T 12	1 35 47	24°28'02	28°13	2°19	12°41	18°49	20°28	28° 2	18°51	19°41	4° 5	22°40	24° 0	9°34	n.a.	T 12
W13	1 39 44	25°29'20	12♈31	2°52	12°17	19°37	20°22	28° 1	18°54	19°43	4° 4	22°30	23°57	9°40	n.a.	W13
T 14	1 43 40	26°30'36	26°34	3°30	11°52	20°24	20°17	28° 0	18°57	19°44	4° 3	22°21	23°53	9°47	n.a.	T 14
F 15	1 47 37	27°31'52	10♉20	4°13	11°24	21°11	20°12	27°58	19° 0	19°45	4° 2	22°12	23°50	9°54	n.a.	F 15
S 16	1 51 33	28°33'08	23°45	5° 1	10°55	21°58	20° 7	27°57	19° 3	19°46	4° 1	22° 6	23°47	10° 1	n.a.	S 16
S 17	1 55 30	29°34'23	6♊46	5°54	10°24	22°45	20° 2	27°56	19° 6	19°47	4° 0	22° 3	23°44	10° 7	n.a.	S 17
M18	1 59 26	0♏35'37	19°26	6°49	9°51	23°32	19°57	27°55	19° 9	19°48	3°59	22°D 2	23°41	10°14	n.a.	M18
T 19	2 3 23	1°36'50	1♋47	7°49	9°17	24°19	19°53	27°54	19°12	19°49	3°57	22° 2	23°37	10°21	n.a.	T 19
W20	2 7 20	2°38'03	13°53	8°51	8°42	25° 7	19°49	27°53	19°15	19°50	3°56	22° 3	23°34	10°27	n.a.	W20
T 21	2 11 16	3°39'16	25°48	9°56	8° 5	25°54	19°44	27°53	19°18	19°51	3°55	22° 4	23°31	10°34	n.a.	T 21
F 22	2 15 13	4°40'27	7♌39	11° 3	7°29	26°41	19°41	27°52	19°21	19°52	3°54	22°R 5	23°28	10°41	n.a.	F 22
S 23	2 19 9	5°41'38	19°29	12°12	6°52	27°28	19°37	27°52	19°24	19°53	3°53	22° 3	23°25	10°47	n.a.	S 23
S 24	2 23 6	6°42'48	1♍25	13°24	6°14	28°15	19°33	27°52	19°27	19°54	3°51	22° 0	23°22	10°54	n.a.	S 24
M25	2 27 2	7°43'57	13°30	14°37	5°37	29° 2	19°30	27°52	19°30	19°54	3°50	21°55	23°18	11° 1	n.a.	M25
T 26	2 30 59	8°45'05	25°49	15°52	5° 1	29°49	19°27	27°D52	19°32	19°55	3°49	21°48	23°15	11° 7	n.a.	T 26
W27	2 34 56	9°46'12	8♎24	17° 9	4°25	0♐36	19°24	27°52	19°35	19°56	3°48	21°40	23°12	11°14	n.a.	W27
T 28	2 38 52	10°47'18	21°17	18°27	3°50	1°23	19°21	27°52	19°38	19°57	3°46	21°33	23° 9	11°21	n.a.	T 28
F 29	2 42 49	11°48'24	4♏27	19°46	3°16	2°10	19°19	27°52	19°40	19°57	3°45	21°26	23° 6	11°27	n.a.	F 29
S 30	2 46 45	12♏49'28	17♏53	21♎ 6	2♏43	2♐57	19♓16	27♒53	19♍43	19♑58	3♊44	21♐20	23♐ 2	11♑34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s21	14s 8	4s15	0s 9	2n18	19s52	3s31	16s 9	0s57	4s47	1s31	15s 0	2s52	5n24	0n42	17n17	2n 1	29n13	7n49	23s54	23s57	15n13		n.a.
S 2	5 45	18 8	3 32	0n28	2 31	19 46	3 23	16 25	0 58	4 50	1 30	15 1	2 52	5 23	0 42	17 16	2 1	29 13	7 49	23 53	23 57	15 11		n.a.
S 3	6 10	21 17	2 37	1 1	2 41	19 39	3 15	16 40	0 58	4 52	1 30	15 2	2 52	5 21	0 42	17 16	2 1	29 13	7 50	23 53	23 57	15 8		n.a.
M 4	6 34	23 17	1 32	1 27	2 49	19 30	3 6	16 56	0 59	4 55	1 30	15 2	2 52	5 20	0 42	17 16	2 1	29 13	7 50	23 53	23 56	15 6		n.a.
T 5	6 58	23 57	0 21	1 47	2 55	19 20	2 57	17 11	0 59	4 57	1 30	15 3	2 51	5 19	0 42	17 15	2 1	29 13	7 50	23 52	23 56	15 3		n.a.
W 6	7 22	23 10	0n52	2 2	2 59	19 9	2 47	17 26	0 59	5 0	1 29	15 4	2 51	5 17	0 42	17 15	2 1	29 13	7 50	23 53	23 56	15 1		n.a.
T 7	7 46	20 58	2 3	2 10	3 1	18 57	2 37	17 40	1 0	5 2	1 29	15 4	2 51	5 16	0 42	17 14	2 1	29 13	7 51	23 53	23 56	14 59		n.a.
F 8	8 10	17 28	3 7	2 13	3 2	18 43	2 26	17 55	1 0	5 4	1 29	15 5	2 51	5 15	0 42	17 14	2 1	29 13	7 51	23 53	23 56	14 56		n.a.
S 9	8 33	12 55	4 0	2 12	3 1	18 28	2 15	18 9	1 0	5 6	1 28	15 5	2 50	5 13	0 42	17 14	2 1	29 13	7 51	23 52	23 56	14 54		n.a.
S 10	8 57	7 38	4 39	2 5	2 59	18 12	2 3	18 24	1 1	5 9	1 28	15 5	2 50	5 12	0 42	17 13	2 2	29 13	7 51	23 52	23 56	14 52		n.a.
M11	9 20	1 55	5 1	1 55	2 56	17 54	1 50	18 38	1 1	5 11	1 28	15 6	2 50	5 11	0 42	17 13	2 2	29 13	7 51	23 52	23 55	14 49		n.a.
T 12	9 43	3n53	5 3	1 41	2 53	17 35	1 38	18 51	1 1	5 13	1 28	15 6	2 49	5 10	0 42	17 13	2 2	29 13	7 52	23 51	23 55	14 47		n.a.
W13	10 6	9 26	4 46	1 23	2 48	17 15	1 24	19 5	1 2	5 15	1 27	15 6	2 49	5 8	0 42	17 12	2 2	29 13	7 52	23 51	23 55	14 44		n.a.
T 14	10 29	14 25	4 12	1 3	2 43	16 54	1 11	19 18	1 2	5 16	1 27	15 7	2 49	5 7	0 42	17 12	2 2	29 13	7 52	23 50	23 55	14 42		n.a.
F 15	10 52	18 31	3 24	0 40	2 37	16 32	0 57	19 31	1 2	5 18	1 27	15 7	2 49	5 6	0 42	17 12	2 2	29 13	7 52	23 50	23 55	14 40		n.a.
S 16	11 14	21 33	2 26	0 15	2 31	16 9	0 42	19 44	1 3	5 20	1 26	15 7	2 48	5 5	0 42	17 12	2 2	29 13	7 53	23 49	23 55	14 37		n.a.
S 17	11 36	23 20	1 21	0s12	2 24	15 45	0 27	19 57	1 3	5 22	1 26	15 7	2 48	5 3	0 42	17 11	2 2	29 13	7 53	23 49	23 55	14 35		n.a.
M18	11 59	23 52	0 14	0 41	2 17	15 21	0 13	20 10	1 3	5 23	1 26	15 7	2 48	5 2	0 42	17 11	2 2	29 13	7 53	23 49	23 54	14 32		n.a.
T 19	12 20	23 11	0s52	1 12	2 10	14 55	0n 3	20 22	1 4	5 25	1 25	15 7	2 47	5 1	0 42	17 11	2 2	29 13	7 53	23 49	23 54	14 30		n.a.
W20	12 42	21 25	1 55	1 44	2 2	14 29	0 18	20 34	1 4	5 26	1 25	15 7	2 47	5 0	0 42	17 10	2 2	29 13	7 53	23 49	23 54	14 28		n.a.
T 21	13 3	18 43	2 52	2 17	1 55	14 3	0 33	20 46	1 4	5 27	1 25	15 7	2 47	4 59	0 42	17 10	2 2	29 13	7 54	23 49	23 54	14 25		n.a.
F 22	13 25	15 17	3 41	2 51	1 47	13 36	0 48	20 58	1 4	5 29	1 24	15 7	2 46	4 58	0 42	17 10	2 2	29 13	7 54	23 49	23 54	14 23		n.a.
S 23	13 46	11 14	4 21	3 26	1 39	13 9	1 4	21 9	1 5	5 30	1 24	15 7	2 46	4 57	0 42	17 10	2 2	29 13	7 54	23 49	23 54	14 20		n.a.
S 24	14 6	6 45	4 49	4 2	1 31	12 43	1 19	21 20	1 5	5 31	1 24	15 7	2 46	4 55	0 42	17 10	2 3	29 13	7 54	23 49	23 53	14 18		n.a.
M25	14 27	1 58	5 6	4 38	1 23	12 16	1 34	21 31	1 5	5 32	1 23	15 6	2 46	4 54	0 42	17 9	2 3	29 13	7 54	23 48	23 53	14 16		n.a.
T 26	14 47	2s59	5 8	5 15	1 15	11 50	1 48	21 42	1 5	5 33	1 23	15 6	2 45	4 53	0 42	17 9	2 3	29 13	7 55	23 48	23 53	14 13		n.a.
W27	15 7	7 56	4 56	5 52	1 7	11 24	2 3	21 52	1 6	5 34	1 23	15 6	2 45	4 52	0 42	17 9	2 3	29 13	7 55	23 48	23 53	14 11		n.a.
T 28	15 27	12 38	4 29	6 30	0 59	10 59	2 17	22 3	1 6	5 35	1 22	15 5	2 45	4 51	0 42	17 9	2 3	29 13	7 55	23 47	23 53	14 8		n.a.
F 29	15 46	16 53	3 47	7 8	0 51	10 34	2 31	22 13	1 6	5 35	1 22	15 5	2 44	4 50	0 42	17 9	2 3	29 12	7 55	23 47	23 53	14 6		n.a.
S 30	16s 5	20s20	2s51	7s46	0n43	10s11	2n44	22s22	1s 6	5s36	1s22	15s 5	2s44	4n49	0n42	17n 9	2n 3	29n12	7n55	23s46	23s52	14n 3		n.a.

Julian Day Number = 450292.5, Delta T = 25h13m24s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'09, Lahiri = -51°49'08 Julian Calendar 1 Nov. 3481 BCE == Greg. Calendar 4 Oct. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3481 BCE
geocentric

DECEMBER 3481 BCE (-3480) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 50 42	13♏50'30	1♐34	22♎28	2°R12	3♐44	19°R14	27♒53	19♍46	19♌59	3°R42	21°R16	22♐59	11♌41	n.a.	S 1
M 2	2 54 38	14°51'31	15°25	23°50	1♏43	4°31	19♓12	27°54	19°48	19°59	3♊41	21°D15	22°56	11°48	n.a.	M 2
T 3	2 58 35	15°52'31	29°25	25°14	1°15	5°18	19°11	27°55	19°51	20° 0	3°40	21♐15	22°53	11°54	n.a.	T 3
W 4	3 2 32	16°53'30	13♑30	26°39	0°50	6° 5	19° 9	27°55	19°53	20° 0	3°38	21°16	22°50	12° 1	n.a.	W 4
T 5	3 6 28	17°54'26	27°39	28° 4	0°27	6°52	19° 8	27°56	19°55	20° 1	3°37	21°18	22°47	12° 8	n.a.	T 5
F 6	3 10 25	18°55'21	11♒48	29°31	0° 6	7°39	19° 7	27°58	19°58	20° 1	3°35	21°19	22°43	12°14	n.a.	F 6
S 7	3 14 21	19°56'14	25°57	0♏58	29♎47	8°25	19° 6	27°59	20° 0	20° 2	3°34	21°R19	22°40	12°21	n.a.	S 7
S 8	3 18 18	20°57'05	10♓ 4	2°26	29°31	9°12	19° 5	28° 0	20° 2	20° 2	3°33	21°17	22°37	12°28	n.a.	S 8
M 9	3 22 14	21°57'54	24° 7	3°55	29°17	9°59	19° 4	28° 2	20° 5	20° 2	3°31	21°15	22°34	12°34	n.a.	M 9
T 10	3 26 11	22°58'41	8♈ 3	5°25	29° 5	10°46	19° 4	28° 3	20° 7	20° 3	3°30	21°11	22°31	12°41	n.a.	T 10
W11	3 30 8	23°59'26	21°51	6°55	28°57	11°33	19°D 4	28° 5	20° 9	20° 3	3°28	21° 7	22°28	12°48	n.a.	W11
T 12	3 34 4	25° 0'10	5♉26	8°27	28°50	12°19	19° 4	28° 7	20°11	20° 3	3°27	21° 2	22°24	12°54	n.a.	T 12
F 13	3 38 1	26° 0'52	18°47	9°59	28°46	13° 6	19° 4	28° 9	20°13	20° 3	3°26	20°59	22°21	13° 1	n.a.	F 13
S 14	3 41 57	27° 1'32	1♊53	11°32	28°D45	13°53	19° 5	28°11	20°15	20° 3	3°24	20°56	22°18	13° 8	n.a.	S 14
S 15	3 45 54	28° 2'11	14°42	13° 6	28°46	14°39	19° 6	28°13	20°17	20° 4	3°23	20°D55	22°15	13°15	n.a.	S 15
M16	3 49 50	29° 2'48	27°14	14°41	28°50	15°26	19° 7	28°15	20°19	20° 4	3°21	20°55	22°12	13°21	n.a.	M16
T 17	3 53 47	0♐ 3'23	9♋32	16°16	28°56	16°12	19° 8	28°17	20°21	20° 4	3°20	20°56	22° 8	13°28	n.a.	T 17
W18	3 57 44	1° 3'56	21°38	17°53	29° 4	16°59	19° 9	28°20	20°23	20°R 4	3°18	20°58	22° 5	13°35	n.a.	W18
T 19	4 1 40	2° 4'28	3♌34	19°30	29°14	17°45	19°10	28°23	20°24	20° 4	3°17	20°59	22° 2	13°41	n.a.	T 19
F 20	4 5 37	3° 4'59	15°26	21° 8	29°27	18°32	19°12	28°25	20°26	20° 4	3°16	21° 1	21°59	13°48	n.a.	F 20
S 21	4 9 33	4° 5'27	27°17	22°47	29°42	19°18	19°14	28°28	20°28	20° 4	3°14	21° 1	21°56	13°55	n.a.	S 21
S 22	4 13 30	5° 5'54	9♍13	24°27	29°58	20° 5	19°16	28°31	20°29	20° 3	3°13	21°R 2	21°53	14° 1	n.a.	S 22
M23	4 17 26	6° 6'20	21°18	26° 8	0♏17	20°51	19°18	28°34	20°31	20° 3	3°11	21° 1	21°49	14° 8	n.a.	M23
T 24	4 21 23	7° 6'43	3♎37	27°49	0°38	21°38	19°21	28°37	20°32	20° 3	3°10	21° 0	21°46	14°15	n.a.	T 24
W25	4 25 19	8° 7'05	16°14	29°32	1° 1	22°24	19°24	28°40	20°34	20° 3	3° 8	20°58	21°43	14°21	n.a.	W25
T 26	4 29 16	9° 7'26	29°11	1♐16	1°25	23°10	19°26	28°43	20°35	20° 3	3° 7	20°56	21°40	14°28	n.a.	T 26
F 27	4 33 13	10° 7'44	12♏30	3° 0	1°51	23°56	19°29	28°47	20°37	20° 2	3° 5	20°55	21°37	14°35	n.a.	F 27
S 28	4 37 9	11° 8'01	26°12	4°46	2°19	24°43	19°33	28°50	20°38	20° 2	3° 4	20°54	21°34	14°42	n.a.	S 28
S 29	4 41 6	12° 8'15	10♐13	6°32	2°49	25°29	19°36	28°54	20°39	20° 2	3° 3	20°53	21°30	14°48	n.a.	S 29
M30	4 45 2	13° 8'28	24°30	8°20	3°19	26°15	19°40	28°58	20°40	20° 1	3° 1	20°D53	21°27	14°55	n.a.	M30
T 31	4 48 59	14♐ 8'39	8♑59	10♐ 8	3♏52	27♐ 1	19♓44	29♒ 2	20♍42	20♌ 1	3♊ 0	20♐53	21♐24	15♌ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s24	22s43	1s45	8s25	0n35	9s48	2n56	22s32	1s 6	5s36	1s21	15s 4	2s44	4n48	0n42	17n 8	2n 3	29n12	7n55	23s46	23s52	14n 1			n.a.
M 2	16 43	23 46	0 32	9 3	0 28	9 26	3 8	22 41	1 7	5 37	1 21	15 4	2 43	4 47	0 42	17 8	2 3	29 12	7 56	23 46	23 52	13 59			n.a.
T 3	17 1	23 19	0n44	9 42	0 20	9 6	3 20	22 50	1 7	5 37	1 21	15 3	2 43	4 46	0 42	17 8	2 3	29 12	7 56	23 46	23 52	13 56			n.a.
W 4	17 19	21 23	1 59	10 21	0 12	8 46	3 31	22 59	1 7	5 38	1 20	15 2	2 43	4 45	0 42	17 8	2 3	29 12	7 56	23 46	23 52	13 54			n.a.
T 5	17 37	18 8	3 6	10 59	0 5	8 28	3 41	23 7	1 7	5 38	1 20	15 2	2 43	4 44	0 42	17 8	2 3	29 12	7 56	23 46	23 52	13 51			n.a.
F 6	17 54	13 50	4 2	11 37	0s 2	8 12	3 51	23 15	1 7	5 38	1 20	15 1	2 42	4 43	0 42	17 8	2 3	29 12	7 56	23 46	23 51	13 49			n.a.
S 7	18 11	8 46	4 43	12 16	0 10	7 57	4 0	23 23	1 7	5 38	1 19	15 0	2 42	4 42	0 42	17 8	2 4	29 11	7 56	23 46	23 51	13 46			n.a.
S 8	18 27	3 16	5 7	12 54	0 17	7 43	4 9	23 31	1 8	5 38	1 19	15 0	2 42	4 41	0 42	17 8	2 4	29 11	7 56	23 46	23 51	13 44			n.a.
M 9	18 44	2n22	5 12	13 31	0 24	7 30	4 17	23 38	1 8	5 38	1 19	14 59	2 41	4 41	0 42	17 8	2 4	29 11	7 57	23 46	23 51	13 42			n.a.
T 10	19 0	7 50	5 0	14 9	0 31	7 20	4 24	23 46	1 8	5 38	1 18	14 58	2 41	4 40	0 42	17 8	2 4	29 11	7 57	23 46	23 51	13 39			n.a.
W11	19 15	12 52	4 29	14 46	0 37	7 10	4 31	23 52	1 8	5 37	1 18	14 57	2 41	4 39	0 42	17 8	2 4	29 11	7 57	23 45	23 50	13 37			n.a.
T 12	19 31	17 11	3 44	15 22	0 44	7 2	4 37	23 59	1 8	5 37	1 17	14 56	2 40	4 38	0 42	17 8	2 4	29 11	7 57	23 45	23 50	13 34			n.a.
F 13	19 45	20 32	2 47	15 58	0 50	6 55	4 43	24 5	1 8	5 37	1 17	14 55	2 40	4 37	0 43	17 8	2 4	29 10	7 57	23 45	23 50	13 32			n.a.
S 14	20 0	22 45	1 43	16 34	0 56	6 50	4 48	24 11	1 8	5 36	1 17	14 54	2 40	4 36	0 43	17 8	2 4	29 10	7 57	23 45	23 50	13 29			n.a.
S 15	20 14	23 43	0 34	17 9	1 2	6 46	4 52	24 17	1 8	5 35	1 16	14 53	2 39	4 36	0 43	17 8	2 4	29 10	7 57	23 44	23 50	13 27			n.a.
M16	20 28	23 27	0s35	17 44	1 7	6 44	4 56	24 22	1 8	5 35	1 16	14 52	2 39	4 35	0 43	17 8	2 4	29 10	7 57	23 44	23 50	13 24			n.a.
T 17	20 41	22 2	1 41	18 17	1 13	6 43	5 0	24 28	1 8	5 34	1 16	14 51	2 39	4 34	0 43	17 8	2 4	29 10	7 57	23 45	23 49	13 22			n.a.
W18	20 54	19 37	2 41	18 51	1 18	6 43	5 3	24 33	1 9	5 33	1 15	14 50	2 39	4 34	0 43	17 8	2 4	29 9	7 58	23 45	23 49	13 19			n.a.
T 19	21 7	16 23	3 34	19 23	1 23	6 44	5 5	24 37	1 9	5 32	1 15	14 49	2 38	4 33	0 43	17 8	2 4	29 9	7 58	23 45	23 49	13 17			n.a.
F 20	21 19	12 32	4 17	19 54	1 27	6 47	5 8	24 42	1 9	5 31	1 15	14 47	2 38	4 32	0 43	17 8	2 5	29 9	7 58	23 45	23 49	13 15			n.a.
S 21	21 31	8 12	4 50	20 25	1 32	6 50	5 9	24 46	1 9	5 30	1 14	14 46	2 38	4 32	0 43	17 8	2 5	29 9	7 58	23 45	23 49	13 12			n.a.
S 22	21 42	3 33	5 10	20 55	1 36	6 55	5 11	24 49	1 9	5 29	1 14	14 45	2 37	4 31	0 43	17 8	2 5	29 8	7 58	23 45	23 48	13 10			n.a.
M23	21 53	1s17	5 16	21 23	1 39	7 1	5 12	24 53	1 9	5 28	1 14	14 43	2 37	4 30	0 43	17 8	2 5	29 8	7 58	23 45	23 48	13 7			n.a.
T 24	22 4	6 10	5 9	21 51	1 43	7 8	5 12	24 56	1 9	5 26	1 13	14 42	2 37	4 30	0 43	17 9	2 5	29 8	7 58	23 45	23 48	13 5			n.a.
W25	22 14	10 55	4 46	22 17	1 46	7 15	5 12	24 59	1 9	5 25	1 13	14 41	2 37	4 29	0 43	17 9	2 5	29 8	7 58	23 45	23 48	13 2			n.a.
T 26	22 23	15 20	4 9	22 43	1 48	7 24	5 12	25 2	1 9	5 24	1 13	14 39	2 36	4 29	0 43	17 9	2 5	29 8	7 58	23 45	23 48	13 0			n.a.
F 27	22 33	19 6	3 17	23 7	1 51	7 34	5 12	25 4	1 9	5 22	1 12	14 38	2 36	4 28	0 43	17 9	2 5	29 7	7 58	23 44	23 47	12 57			n.a.
S 28	22 42	21 57	2 13	23 29	1 53	7 44	5 11	25 6	1 9	5 20	1 12	14 36	2 36	4 28	0 43	17 9	2 5	29 7	7 58	23 44	23 47	12 55			n.a.
S 29	22 50	23 32	0 59	23 50	1 54	7 55	5 10	25 8	1 9	5 19	1 12	14 35	2 35	4 27	0 43	17 9	2 5	29 7	7 58	23 44	23 47	12 52			n.a.
M30	22 58	23 37	0n20	24 10	1 55	8 7	5 9	25 9	1 9	5 17	1 11	14 33	2 35	4 27	0 43	17 10	2 5	29 7	7 58	23 44	23 47	12 50			n.a.
T 31	23s 5	22s 6	1n39	24s27	1s56	8s19	5n 8	25s10	1s 9	5s15	1s11	14s31	2s35	4n26	0n43	17n10	2n 5	29n 6	7n58	23s44	23s46	12n47			n.a.

Julian Day Number = 450322.5, Delta T = 25h13m21s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'05, Lahiri = -51°49'04 Julian Calendar 1 Dec. 3481 BCE == Greg. Calendar 3 Nov. 3481 BCE

The year -3480 astronomical counting style corresponds to year 3481 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

JANUARY 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 52 55	15♐ 8'47	23♉32	11♐58	4♏26	27♐47	19♓48	29♒ 5	20♍43	20°R 1	2°R58	20♐54	21♐21	15♌ 8	n.a.	W 1
T 2	4 56 52	16° 8'53	8♒ 6	13°48	5° 1	28°33	19°52	29° 9	20°44	20♌ 0	2♊57	20°54	21°18	15°15	n.a.	T 2
F 3	5 0 48	17° 8'56	22°34	15°40	5°37	29°19	19°56	29°14	20°45	20° 0	2°56	20°54	21°14	15°22	n.a.	F 3
S 4	5 4 45	18° 8'57	6♓52	17°32	6°15	0♉ 5	20° 1	29°18	20°46	19°59	2°54	20°55	21°11	15°28	n.a.	S 4
S 5	5 8 42	19° 8'56	20°59	19°26	6°54	0°51	20° 5	29°22	20°47	19°59	2°53	20°R55	21° 8	15°35	n.a.	S 5
M 6	5 12 38	20° 8'52	4♈51	21°20	7°34	1°37	20°10	29°26	20°47	19°58	2°51	20°55	21° 5	15°42	n.a.	M 6
T 7	5 16 35	21° 8'45	18°30	23°15	8°15	2°23	20°15	29°31	20°48	19°57	2°50	20°D55	21° 2	15°49	n.a.	T 7
W 8	5 20 31	22° 8'37	1♉53	25°11	8°57	3° 9	20°20	29°35	20°49	19°57	2°49	20°55	20°59	15°55	n.a.	W 8
T 9	5 24 28	23° 8'25	15° 3	27° 7	9°40	3°54	20°26	29°40	20°50	19°56	2°47	20°55	20°55	16° 2	n.a.	T 9
F 10	5 28 24	24° 8'12	27°59	29° 4	10°25	4°40	20°31	29°45	20°50	19°55	2°46	20°55	20°52	16° 9	n.a.	F 10
S 11	5 32 21	25° 7'56	10♊42	1♉ 2	11°10	5°26	20°37	29°50	20°51	19°55	2°45	20°55	20°49	16°15	n.a.	S 11
S 12	5 36 17	26° 7'38	23°13	2°59	11°56	6°11	20°43	29°54	20°51	19°54	2°43	20°R56	20°46	16°22	n.a.	S 12
M13	5 40 14	27° 7'18	5♋32	4°57	12°43	6°57	20°49	29°59	20°52	19°53	2°42	20°55	20°43	16°29	n.a.	M13
T 14	5 44 10	28° 6'55	17°42	6°54	13°31	7°43	20°55	0♓ 4	20°52	19°52	2°41	20°55	20°40	16°35	n.a.	T 14
W15	5 48 7	29° 6'30	29°43	8°51	14°19	8°28	21° 1	0°10	20°53	19°51	2°40	20°54	20°36	16°42	n.a.	W15
T 16	5 52 4	0♉ 6'03	11♌38	10°47	15° 9	9°13	21° 8	0°15	20°53	19°50	2°38	20°53	20°33	16°49	n.a.	T 16
F 17	5 56 0	1° 5'34	23°29	12°42	15°59	9°59	21°15	0°20	20°53	19°49	2°37	20°51	20°30	16°56	n.a.	F 17
S 18	5 59 57	2° 5'03	5♍21	14°35	16°49	10°44	21°21	0°25	20°53	19°49	2°36	20°50	20°27	17° 2	n.a.	S 18
S 19	6 3 53	3° 4'30	17°17	16°27	17°41	11°30	21°28	0°31	20°53	19°48	2°35	20°49	20°24	17° 9	n.a.	S 19
M20	6 7 50	4° 3'55	29°20	18°16	18°33	12°15	21°35	0°36	20°54	19°47	2°33	20°D48	20°20	17°16	n.a.	M20
T 21	6 11 46	5° 3'18	11♎36	20° 2	19°26	13° 0	21°43	0°42	20°R54	19°46	2°32	20°48	20°17	17°22	n.a.	T 21
W22	6 15 43	6° 2'38	24°10	21°45	20°19	13°45	21°50	0°48	20°54	19°45	2°31	20°49	20°14	17°29	n.a.	W22
T 23	6 19 39	7° 1'57	7♏ 4	23°24	21°13	14°30	21°58	0°53	20°54	19°43	2°30	20°50	20°11	17°36	n.a.	T 23
F 24	6 23 36	8° 1'14	20°22	24°59	22° 8	15°15	22° 5	0°59	20°53	19°42	2°29	20°51	20° 8	17°43	n.a.	F 24
S 25	6 27 32	9° 0'29	4♐ 7	26°30	23° 3	16° 1	22°13	1° 5	20°53	19°41	2°28	20°52	20° 5	17°49	n.a.	S 25
S 26	6 31 29	9°59'42	18°17	27°55	23°58	16°46	22°21	1°11	20°53	19°40	2°27	20°R53	20° 1	17°56	n.a.	S 26
M27	6 35 26	10°58'53	2♉49	29°15	24°54	17°30	22°29	1°17	20°53	19°39	2°26	20°53	19°58	18° 3	n.a.	M27
T 28	6 39 22	11°58'01	17°39	0♒29	25°51	18°15	22°37	1°23	20°52	19°38	2°24	20°51	19°55	18° 9	n.a.	T 28
W29	6 43 19	12°57'08	2♒38	1°38	26°48	19° 0	22°46	1°29	20°52	19°37	2°23	20°49	19°52	18°16	n.a.	W29
T 30	6 47 15	13°56'11	17°38	2°39	27°45	19°45	22°54	1°36	20°52	19°35	2°22	20°46	19°49	18°23	n.a.	T 30
F 31	6 51 12	14♉55'12	2♓30	3♒35	28♏43	20♉30	23♓ 3	1♓42	20♍51	19♌34	2♊21	20♐43	19♐46	18♌29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23 s12	19 s 8	2n52	24 s43	1 s56	8 s32	5n 6	25 s11	1 s 9	5 s13	1 s11	14 s30	2 s35	4n26	0n43	17n10	2n 5	29n 6	7n58	23 s44	23 s46	12n45		n.a.	
T 2	23 19	14 58	3 53	24 58	1 56	8 46	5 4	25 12	1 9	5 11	1 10	14 28	2 34	4 25	0 43	17 10	2 5	29 6	7 58	23 44	23 46	12 42		n.a.	
F 3	23 25	9 57	4 40	25 10	1 55	9 0	5 2	25 12	1 9	5 9	1 10	14 26	2 34	4 25	0 43	17 10	2 6	29 5	7 58	23 44	23 46	12 40		n.a.	
S 4	23 31	4 28	5 8	25 21	1 53	9 15	4 59	25 12	1 9	5 7	1 10	14 24	2 34	4 25	0 43	17 11	2 6	29 5	7 58	23 44	23 46	12 37		n.a.	
S 5	23 36	1n11	5 17	25 29	1 52	9 30	4 57	25 12	1 9	5 5	1 9	14 23	2 34	4 24	0 43	17 11	2 6	29 5	7 58	23 44	23 45	12 35		n.a.	
M 6	23 41	6 40	5 8	25 35	1 49	9 46	4 54	25 12	1 8	5 3	1 9	14 21	2 33	4 24	0 43	17 11	2 6	29 5	7 58	23 44	23 45	12 33		n.a.	
T 7	23 45	11 45	4 42	25 39	1 46	10 2	4 51	25 11	1 8	5 0	1 9	14 19	2 33	4 24	0 43	17 11	2 6	29 4	7 58	23 44	23 45	12 30		n.a.	
W 8	23 49	16 10	4 0	25 41	1 42	10 19	4 48	25 10	1 8	4 58	1 8	14 17	2 33	4 24	0 43	17 12	2 6	29 4	7 58	23 44	23 45	12 28		n.a.	
T 9	23 53	19 44	3 6	25 40	1 38	10 36	4 45	25 8	1 8	4 55	1 8	14 15	2 32	4 23	0 43	17 12	2 6	29 4	7 58	23 44	23 45	12 25		n.a.	
F 10	23 56	22 14	2 4	25 37	1 33	10 53	4 42	25 7	1 8	4 53	1 8	14 13	2 32	4 23	0 43	17 12	2 6	29 4	7 58	23 44	23 44	12 23		n.a.	
S 11	23 58	23 34	0 56	25 31	1 27	11 10	4 38	25 5	1 8	4 50	1 7	14 11	2 32	4 23	0 43	17 13	2 6	29 3	7 58	23 45	23 44	12 20		n.a.	
S 12	24 0	23 40	0 s13	25 23	1 21	11 28	4 34	25 3	1 8	4 48	1 7	14 9	2 32	4 23	0 43	17 13	2 6	29 3	7 58	23 45	23 44	12 18		n.a.	
M13	24 2	22 36	1 20	25 12	1 14	11 46	4 31	25 0	1 8	4 45	1 7	14 7	2 31	4 23	0 44	17 13	2 6	29 3	7 58	23 45	23 44	12 15		n.a.	
T 14	24 3	20 30	2 23	24 59	1 6	12 4	4 27	24 57	1 8	4 42	1 6	14 5	2 31	4 22	0 44	17 14	2 6	29 2	7 58	23 44	23 43	12 13		n.a.	
W15	24 3	17 30	3 19	24 43	0 58	12 23	4 23	24 54	1 8	4 39	1 6	14 3	2 31	4 22	0 44	17 14	2 6	29 2	7 58	23 44	23 43	12 10		n.a.	
T 16	24 4	13 49	4 6	24 25	0 49	12 41	4 19	24 51	1 8	4 36	1 6	14 1	2 31	4 22	0 44	17 14	2 6	29 2	7 58	23 44	23 43	12 8		n.a.	
F 17	24 3	9 37	4 41	24 5	0 39	13 0	4 14	24 48	1 7	4 33	1 6	13 59	2 31	4 22	0 44	17 15	2 6	29 1	7 58	23 44	23 43	12 5		n.a.	
S 18	24 3	5 4	5 5	23 43	0 29	13 18	4 10	24 44	1 7	4 30	1 5	13 57	2 30	4 22	0 44	17 15	2 7	29 1	7 58	23 44	23 42	12 3		n.a.	
S 19	24 1	0 19	5 16	23 19	0 18	13 37	4 6	24 40	1 7	4 27	1 5	13 54	2 30	4 22	0 44	17 15	2 7	29 1	7 58	23 44	23 42	12 0		n.a.	
M20	24 0	4 s30	5 13	22 53	0 6	13 56	4 1	24 36	1 7	4 24	1 5	13 52	2 30	4 22	0 44	17 16	2 7	29 1	7 58	23 44	23 42	11 58		n.a.	
T 21	23 58	9 13	4 56	22 25	0n 6	14 15	3 57	24 31	1 7	4 21	1 4	13 50	2 30	4 22	0 44	17 16	2 7	29 0	7 58	23 44	23 42	11 55		n.a.	
W22	23 55	13 41	4 25	21 57	0 19	14 34	3 52	24 26	1 7	4 18	1 4	13 48	2 29	4 22	0 44	17 17	2 7	29 0	7 58	23 44	23 41	11 53		n.a.	
T 23	23 52	17 40	3 39	21 27	0 32	14 53	3 47	24 21	1 6	4 14	1 4	13 45	2 29	4 22	0 44	17 17	2 7	29 0	7 58	23 44	23 41	11 50		n.a.	
F 24	23 49	20 53	2 41	20 57	0 45	15 12	3 43	24 16	1 6	4 11	1 3	13 43	2 29	4 22	0 44	17 17	2 7	28 59	7 58	23 44	23 41	11 48		n.a.	
S 25	23 45	23 1	1 31	20 27	0 59	15 30	3 38	24 10	1 6	4 8	1 3	13 41	2 29	4 22	0 44	17 18	2 7	28 59	7 58	23 44	23 41	11 45		n.a.	
S 26	23 40	23 46	0 14	19 56	1 12	15 49	3 33	24 4	1 6	4 4	1 3	13 38	2 29	4 22	0 44	17 18	2 7	28 59	7 58	23 44	23 41	11 42		n.a.	
M27	23 36	22 56	1n 5	19 26	1 26	16 7	3 28	23 58	1 6	4 1	1 3	13 36	2 28	4 23	0 44	17 19	2 7	28 59	7 58	23 44	23 40	11 40		n.a.	
T 28	23 30	20 31	2 22	18 57	1 40	16 26	3 23	23 52	1 6	3 57	1 2	13 33	2 28	4 23	0 44	17 19	2 7	28 58	7 58	23 44	23 40	11 37		n.a.	
W29	23 25	16 41	3 30	18 28	1 53	16 44	3 18	23 45	1 5	3 53	1 2	13 31	2 28	4 23	0 44	17 19	2 7	28 58	7 58	23 44	23 40	11 35		n.a.	
T 30	23 19	11 47	4 23	18 1	2 7	17 2	3 13	23 38	1 5	3 50	1 2	13 28	2 28	4 23	0 44	17 20	2 7	28 58	7 58	23 44	23 40	11 32		n.a.	
F 31	23 s12	6 s13	4n59	17 s36	2n20	17 s20	3n 8	23 s31	1 s 5	3 s46	1 s 2	13 s26	2 s28	4n23	0n44	17n20	2n 7	28n57	7n58	23 s44	23 s39	11n30		n.a.	

Julian Day Number = 450353.5, Delta T = 25h13m18s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°56'01, Lahiri = -51°49'00 Julian Calendar 1 Jan. 3480 BCE == Greg. Calendar 4 Dec. 3481 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

FEBRUARY 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 8	15♉54'11	17♓ 7	4♒23	29♏41	21♉15	23♓11	1♓48	20°R51	19°R33	2°R20	20°R40	19♐42	18♌36	n.a.	S 1
S 2	6 59 5	16°53'07	1♈24	5° 4	0♐40	21°59	23°20	1°55	20♍50	19♌32	2♊19	20♐38	19°39	18°43	n.a.	S 2
M 3	7 3 1	17°52'01	15°19	5°38	1°39	22°44	23°29	2° 1	20°49	19°30	2°18	20°D37	19°36	18°50	n.a.	M 3
T 4	7 6 58	18°50'52	28°52	6° 6	2°38	23°28	23°38	2° 8	20°49	19°29	2°18	20°37	19°33	18°56	n.a.	T 4
W 5	7 10 54	19°49'41	12♉ 4	6°25	3°38	24°13	23°48	2°14	20°48	19°28	2°17	20°39	19°30	19° 3	n.a.	W 5
T 6	7 14 51	20°48'27	24°57	6°38	4°38	24°57	23°57	2°21	20°47	19°26	2°16	20°40	19°26	19°10	n.a.	T 6
F 7	7 18 47	21°47'11	7♊35	6°R44	5°38	25°42	24° 6	2°28	20°46	19°25	2°15	20°42	19°23	19°16	n.a.	F 7
S 8	7 22 44	22°45'52	20° 0	6°43	6°39	26°26	24°16	2°34	20°46	19°23	2°14	20°R42	19°20	19°23	n.a.	S 8
S 9	7 26 41	23°44'31	2♋14	6°35	7°40	27°10	24°26	2°41	20°45	19°22	2°13	20°42	19°17	19°30	n.a.	S 9
M10	7 30 37	24°43'08	14°20	6°21	8°41	27°55	24°35	2°48	20°44	19°21	2°13	20°40	19°14	19°37	n.a.	M10
T 11	7 34 34	25°41'43	26°20	6° 1	9°43	28°39	24°45	2°55	20°43	19°19	2°12	20°36	19°11	19°43	n.a.	T 11
W12	7 38 30	26°40'15	8♌16	5°35	10°45	29°23	24°55	3° 2	20°42	19°18	2°11	20°30	19° 7	19°50	n.a.	W12
T 13	7 42 27	27°38'45	20° 9	5° 5	11°47	0♒ 7	25° 5	3° 9	20°40	19°16	2°10	20°23	19° 4	19°57	n.a.	T 13
F 14	7 46 23	28°37'13	2♍ 0	4°31	12°49	0°51	25°15	3°16	20°39	19°15	2°10	20°16	19° 1	20° 3	n.a.	F 14
S 15	7 50 20	29°35'40	13°53	3°52	13°52	1°35	25°26	3°23	20°38	19°13	2° 9	20° 9	18°58	20°10	n.a.	S 15
S 16	7 54 16	0♒34'04	25°50	3°12	14°55	2°19	25°36	3°30	20°37	19°12	2° 8	20° 4	18°55	20°17	n.a.	S 16
M17	7 58 13	1°32'26	7♎53	2°29	15°58	3° 3	25°46	3°37	20°36	19°10	2° 8	19°59	18°51	20°23	n.a.	M17
T 18	8 2 9	2°30'47	20° 8	1°45	17° 1	3°47	25°57	3°44	20°34	19° 9	2° 7	19°56	18°48	20°30	n.a.	T 18
W19	8 6 6	3°29'06	2♏38	1° 1	18° 5	4°31	26° 8	3°52	20°33	19° 7	2° 7	19°D56	18°45	20°37	n.a.	W19
T 20	8 10 2	4°27'23	15°27	0°17	19° 9	5°14	26°18	3°59	20°31	19° 5	2° 6	19°56	18°42	20°44	n.a.	T 20
F 21	8 13 59	5°25'39	28°39	29♉35	20°13	5°58	26°29	4° 6	20°30	19° 4	2° 5	19°57	18°39	20°50	n.a.	F 21
S 22	8 17 55	6°23'52	12♐17	28°55	21°17	6°42	26°40	4°14	20°28	19° 2	2° 5	19°58	18°36	20°57	n.a.	S 22
S 23	8 21 52	7°22'04	26°23	28°17	22°21	7°25	26°51	4°21	20°27	19° 1	2° 4	19°R58	18°32	21° 4	n.a.	S 23
M24	8 25 49	8°20'15	10♉57	27°43	23°26	8° 9	27° 2	4°28	20°25	18°59	2° 4	19°57	18°29	21°10	n.a.	M24
T 25	8 29 45	9°18'23	25°52	27°12	24°31	8°53	27°13	4°36	20°24	18°58	2° 4	19°53	18°26	21°17	n.a.	T 25
W26	8 33 42	10°16'30	11♒ 3	26°45	25°36	9°36	27°25	4°43	20°22	18°56	2° 3	19°47	18°23	21°24	n.a.	W26
T 27	8 37 38	11°14'35	26°20	26°23	26°41	10°19	27°36	4°51	20°20	18°54	2° 3	19°40	18°20	21°31	n.a.	T 27
F 28	8 41 35	12♒12'37	11♓30	26♉ 5	27♐46	11♒ 3	27♓47	4♓58	20♍19	18♌53	2♊ 3	19♐32	18♐17	21♌37	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 5	0s25	5n14	17s12	2n32	17s38	3n 3	23s24	1s 5	3s42	1s 1	13s23	2s27	4n24	0n44	17n21	2n 7	28n57	7n58	23s43	23s39	11n27		n.a.
S 2	22 58	5n16	5 9	16 51	2 44	17 55	2 58	23 16	1 4	3 38	1 1	13 21	2 27	4 24	0 44	17 21	2 7	28 57	7 57	23 43	23 39	11 25		n.a.
M 3	22 50	10 33	4 46	16 31	2 55	18 12	2 53	23 9	1 4	3 35	1 1	13 18	2 27	4 24	0 44	17 22	2 7	28 57	7 57	23 43	23 39	11 22		n.a.
T 4	22 42	15 11	4 7	16 15	3 6	18 29	2 48	23 1	1 4	3 31	1 1	13 16	2 27	4 24	0 44	17 22	2 7	28 56	7 57	23 43	23 38	11 20		n.a.
W 5	22 33	18 57	3 16	16 0	3 15	18 46	2 43	22 53	1 4	3 27	1 0	13 13	2 27	4 25	0 44	17 23	2 7	28 56	7 57	23 43	23 38	11 17		n.a.
T 6	22 24	21 42	2 17	15 49	3 24	19 2	2 38	22 44	1 4	3 23	1 0	13 11	2 26	4 25	0 44	17 23	2 8	28 56	7 57	23 43	23 38	11 15		n.a.
F 7	22 15	23 19	1 11	15 40	3 31	19 18	2 32	22 35	1 3	3 19	1 0	13 8	2 26	4 25	0 44	17 24	2 8	28 55	7 57	23 44	23 37	11 12		n.a.
S 8	22 5	23 44	0 4	15 35	3 37	19 34	2 27	22 27	1 3	3 14	0 59	13 5	2 26	4 26	0 44	17 24	2 8	28 55	7 57	23 44	23 37	11 10		n.a.
S 9	21 55	23 0	1s 3	15 32	3 42	19 49	2 22	22 18	1 3	3 10	0 59	13 3	2 26	4 26	0 44	17 25	2 8	28 55	7 57	23 44	23 37	11 7		n.a.
M10	21 44	21 11	2 5	15 32	3 45	20 4	2 17	22 8	1 3	3 6	0 59	13 0	2 26	4 27	0 44	17 25	2 8	28 55	7 57	23 43	23 37	11 5		n.a.
T 11	21 33	18 27	3 2	15 36	3 47	20 19	2 12	21 59	1 2	3 2	0 59	12 57	2 26	4 27	0 44	17 26	2 8	28 54	7 57	23 43	23 36	11 2		n.a.
W12	21 22	14 58	3 50	15 42	3 47	20 33	2 7	21 49	1 2	2 58	0 59	12 54	2 25	4 28	0 44	17 26	2 8	28 54	7 56	23 43	23 36	11 0		n.a.
T 13	21 10	10 55	4 28	15 50	3 46	20 47	2 1	21 39	1 2	2 53	0 58	12 52	2 25	4 28	0 44	17 27	2 8	28 54	7 56	23 42	23 36	10 57		n.a.
F 14	20 58	6 28	4 54	16 2	3 43	21 0	1 56	21 29	1 1	2 49	0 58	12 49	2 25	4 29	0 45	17 27	2 8	28 54	7 56	23 42	23 36	10 55		n.a.
S 15	20 46	1 47	5 8	16 15	3 38	21 13	1 51	21 19	1 1	2 45	0 58	12 46	2 25	4 29	0 45	17 28	2 8	28 53	7 56	23 41	23 35	10 52		n.a.
S 16	20 33	2s59	5 8	16 31	3 32	21 26	1 46	21 8	1 1	2 40	0 58	12 43	2 25	4 30	0 45	17 28	2 8	28 53	7 56	23 41	23 35	10 49		n.a.
M17	20 20	7 42	4 55	16 48	3 25	21 38	1 41	20 58	1 1	2 36	0 57	12 41	2 25	4 30	0 45	17 29	2 8	28 53	7 56	23 40	23 35	10 47		n.a.
T 18	20 6	12 11	4 28	17 7	3 15	21 49	1 36	20 47	1 0	2 31	0 57	12 38	2 25	4 31	0 45	17 29	2 8	28 53	7 56	23 40	23 35	10 44		n.a.
W19	19 53	16 15	3 48	17 27	3 5	22 0	1 31	20 36	1 0	2 27	0 57	12 35	2 24	4 31	0 45	17 30	2 8	28 52	7 56	23 40	23 34	10 42		n.a.
T 20	19 39	19 41	2 56	17 48	2 53	22 11	1 26	20 25	1 0	2 22	0 57	12 32	2 24	4 32	0 45	17 30	2 8	28 52	7 56	23 40	23 34	10 39		n.a.
F 21	19 24	22 12	1 53	18 9	2 40	22 21	1 21	20 13	0 59	2 17	0 56	12 29	2 24	4 32	0 45	17 31	2 8	28 52	7 55	23 40	23 34	10 37		n.a.
S 22	19 9	23 32	0 41	18 31	2 27	22 30	1 16	20 2	0 59	2 13	0 56	12 26	2 24	4 33	0 45	17 31	2 8	28 52	7 55	23 40	23 33	10 34		n.a.
S 23	18 54	23 26	0n35	18 53	2 12	22 39	1 11	19 50	0 59	2 8	0 56	12 23	2 24	4 34	0 45	17 32	2 8	28 51	7 55	23 40	23 33	10 32		n.a.
M24	18 39	21 46	1 51	19 15	1 57	22 48	1 6	19 38	0 58	2 3	0 56	12 21	2 24	4 34	0 45	17 32	2 8	28 51	7 55	23 40	23 33	10 29		n.a.
T 25	18 23	18 34	3 1	19 36	1 42	22 55	1 1	19 26	0 58	1 59	0 56	12 18	2 24	4 35	0 45	17 33	2 8	28 51	7 55	23 40	23 33	10 27		n.a.
W26	18 7	14 4	4 0	19 56	1 26	23 3	0 57	19 14	0 58	1 54	0 55	12 15	2 24	4 36	0 45	17 34	2 8	28 51	7 55	23 39	23 32	10 24		n.a.
T 27	17 51	8 40	4 42	20 16	1 11	23 9	0 52	19 2	0 57	1 49	0 55	12 12	2 24	4 36	0 45	17 34	2 8	28 51	7 55	23 39	23 32	10 22		n.a.
F 28	17s35	2s46	5n 3	20s35	0n55	23s15	0n47	18s49	0s57	1s44	0s55	12s 9	2s23	4n37	0n45	17n35	2n 8	28n50	7n55	23s38	23s32	10n19		n.a.

Julian Day Number = 450384.5, Delta T = 25h13m15s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'56, Lahiri = -51°48'56 Julian Calendar 1 Feb. 3480 BCE == Greg. Calendar 4 Jan. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

MARCH 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 31	13♒10'38	26♓25	25°R53	28♐52	11♒46	27♓59	5♓ 6	20°R17	18°R51	2°R 2	19°R24	18♐13	21♌44	n.a.	S 1
S 2	8 49 28	14° 8'36	10♈57	25♉45	29°57	12°29	28°10	5°14	20♍15	18♌50	2♊ 2	19♐19	18°10	21°51	n.a.	S 2
M 3	8 53 24	15° 6'33	25° 2	25°D41	1♉ 3	13°12	28°22	5°21	20°13	18°48	2° 2	19°15	18° 7	21°57	n.a.	M 3
T 4	8 57 21	16° 4'27	8♉39	25°43	2° 9	13°56	28°34	5°29	20°11	18°46	2° 2	19°13	18° 4	22° 4	n.a.	T 4
W 5	9 1 17	17° 2'19	21°49	25°50	3°15	14°39	28°46	5°37	20° 9	18°45	2° 1	19°D13	18° 1	22°11	n.a.	W 5
T 6	9 5 14	18° 0'10	4♊37	26° 1	4°21	15°22	28°57	5°44	20° 7	18°43	2° 1	19°13	17°57	22°18	n.a.	T 6
F 7	9 9 11	18°57'58	17° 6	26°17	5°27	16° 5	29° 9	5°52	20° 5	18°41	2° 1	19°R14	17°54	22°24	n.a.	F 7
S 8	9 13 7	19°55'44	29°21	26°38	6°34	16°48	29°21	6° 0	20° 3	18°40	2° 1	19°14	17°51	22°31	n.a.	S 8
S 9	9 17 4	20°53'29	11♋25	27° 3	7°41	17°30	29°33	6° 8	20° 1	18°38	2° 1	19°11	17°48	22°38	n.a.	S 9
M10	9 21 0	21°51'12	23°22	27°32	8°47	18°13	29°46	6°16	19°59	18°36	2° 1	19° 6	17°45	22°44	n.a.	M10
T 11	9 24 57	22°48'53	5♌15	28° 5	9°54	18°56	29°58	6°23	19°57	18°35	2° 1	18°59	17°42	22°51	n.a.	T 11
W12	9 28 53	23°46'32	17° 7	28°43	11° 1	19°39	0♈10	6°31	19°55	18°33	2°D 1	18°49	17°38	22°58	n.a.	W12
T 13	9 32 50	24°44'09	28°59	29°24	12° 8	20°21	0°22	6°39	19°53	18°32	2° 1	18°37	17°35	23° 4	n.a.	T 13
F 14	9 36 46	25°41'45	10♍52	0♒ 9	13°15	21° 4	0°35	6°47	19°51	18°30	2° 1	18°25	17°32	23°11	n.a.	F 14
S 15	9 40 43	26°39'20	22°49	0°57	14°23	21°47	0°47	6°55	19°49	18°28	2° 1	18°13	17°29	23°18	n.a.	S 15
S 16	9 44 39	27°36'53	4♎51	1°49	15°30	22°29	0°59	7° 3	19°46	18°27	2° 1	18° 2	17°26	23°25	n.a.	S 16
M17	9 48 36	28°34'25	16°59	2°44	16°38	23°12	1°12	7°11	19°44	18°25	2° 1	17°53	17°23	23°31	n.a.	M17
T 18	9 52 32	29°31'55	29°17	3°42	17°45	23°54	1°24	7°19	19°42	18°24	2° 1	17°47	17°19	23°38	n.a.	T 18
W19	9 56 29	0♓29'25	11♏47	4°43	18°53	24°36	1°37	7°27	19°40	18°22	2° 1	17°44	17°16	23°45	n.a.	W19
T 20	10 0 26	1°26'53	24°34	5°48	20° 1	25°19	1°50	7°34	19°37	18°20	2° 2	17°42	17°13	23°51	n.a.	T 20
F 21	10 4 22	2°24'21	7♐41	6°55	21° 9	26° 1	2° 2	7°42	19°35	18°19	2° 2	17°D42	17°10	23°58	n.a.	F 21
S 22	10 8 19	3°21'47	21°12	8° 5	22°17	26°43	2°15	7°50	19°33	18°17	2° 2	17°R42	17° 7	24° 5	n.a.	S 22
S 23	10 12 15	4°19'12	5♑ 9	9°18	23°25	27°25	2°28	7°58	19°30	18°16	2° 2	17°41	17° 3	24°12	n.a.	S 23
M24	10 16 12	5°16'37	19°33	10°33	24°34	28° 7	2°41	8° 6	19°28	18°14	2° 3	17°38	17° 0	24°18	n.a.	M24
T 25	10 20 8	6°14'00	4♒21	11°52	25°42	28°50	2°54	8°14	19°26	18°13	2° 3	17°33	16°57	24°25	n.a.	T 25
W26	10 24 5	7°11'22	19°28	13°12	26°50	29°32	3° 7	8°22	19°23	18°11	2° 4	17°25	16°54	24°32	n.a.	W26
T 27	10 28 1	8° 8'44	4♓44	14°35	27°59	0♓14	3°20	8°30	19°21	18°10	2° 4	17°15	16°51	24°38	n.a.	T 27
F 28	10 31 58	9° 6'04	19°58	16° 1	29° 8	0°55	3°33	8°38	19°18	18° 8	2° 4	17° 4	16°48	24°45	n.a.	F 28
S 29	10 35 55	10° 3'22	5♈ 1	17°29	0♒16	1°37	3°46	8°46	19°16	18° 7	2° 5	16°54	16°44	24°52	n.a.	S 29
S 30	10 39 51	11° 0'40	19°41	19° 0	1°25	2°19	3°59	8°54	19°14	18° 5	2° 5	16°45	16°41	24°59	n.a.	S 30
M31	10 43 48	11♓57'56	3♉55	20♒33	2♒34	3♓ 1	4♈12	9♓ 2	19♍11	18♌ 4	2♊ 6	16♐39	16♐38	25♌ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	3n10	5n 4	20s53	0n39	23s21	0n42	18s37	0s57	1s39	0s55	12s 6	2s23	4n38	0n45	17n35	2n 8	28n50	7n54	23s38	23s31	10n16		n.a.
S 2	17 1	8 47	4 45	21 9	0 24	23 26	0 38	18 24	0 56	1 34	0 55	12 3	2 23	4 39	0 45	17 36	2 8	28 50	7 54	23 37	23 31	10 14		n.a.
M 3	16 43	13 47	4 9	21 24	0 9	23 30	0 33	18 11	0 56	1 30	0 54	12 0	2 23	4 39	0 45	17 36	2 8	28 50	7 54	23 37	23 31	10 11		n.a.
T 4	16 26	17 54	3 20	21 38	0s 5	23 34	0 29	17 58	0 56	1 25	0 54	11 57	2 23	4 40	0 45	17 37	2 8	28 50	7 54	23 37	23 31	10 9		n.a.
W 5	16 8	20 58	2 21	21 51	0 19	23 37	0 24	17 44	0 55	1 20	0 54	11 54	2 23	4 41	0 45	17 37	2 8	28 49	7 54	23 37	23 30	10 6		n.a.
T 6	15 50	22 53	1 18	22 2	0 33	23 39	0 20	17 31	0 55	1 15	0 54	11 51	2 23	4 42	0 45	17 38	2 8	28 49	7 54	23 37	23 30	10 4		n.a.
F 7	15 31	23 36	0 11	22 11	0 46	23 41	0 15	17 18	0 54	1 10	0 54	11 48	2 23	4 43	0 45	17 38	2 8	28 49	7 54	23 37	23 30	10 1		n.a.
S 8	15 13	23 10	0s54	22 19	0 58	23 42	0 11	17 4	0 54	1 5	0 53	11 45	2 23	4 43	0 45	17 39	2 8	28 49	7 53	23 37	23 29	9 59		n.a.
S 9	14 54	21 38	1 56	22 26	1 9	23 43	0 7	16 50	0 54	0 59	0 53	11 42	2 23	4 44	0 45	17 39	2 8	28 49	7 53	23 36	23 29	9 56		n.a.
M10	14 35	19 10	2 52	22 30	1 20	23 43	0 3	16 36	0 53	0 54	0 53	11 39	2 23	4 45	0 45	17 40	2 8	28 49	7 53	23 36	23 29	9 53		n.a.
T 11	14 16	15 54	3 40	22 34	1 31	23 42	0s 1	16 22	0 53	0 49	0 53	11 36	2 23	4 46	0 45	17 40	2 8	28 48	7 53	23 35	23 29	9 51		n.a.
W12	13 56	12 1	4 18	22 35	1 40	23 41	0 5	16 8	0 53	0 44	0 53	11 33	2 23	4 47	0 45	17 41	2 8	28 48	7 53	23 35	23 28	9 48		n.a.
T 13	13 37	7 42	4 45	22 35	1 49	23 39	0 9	15 54	0 52	0 39	0 52	11 30	2 22	4 48	0 45	17 41	2 8	28 48	7 53	23 34	23 28	9 46		n.a.
F 14	13 17	3 5	4 59	22 33	1 57	23 36	0 13	15 40	0 52	0 34	0 52	11 27	2 22	4 49	0 45	17 42	2 8	28 48	7 53	23 33	23 28	9 43		n.a.
S 15	12 57	1s40	5 1	22 29	2 5	23 33	0 17	15 25	0 51	0 28	0 52	11 24	2 22	4 49	0 45	17 43	2 8	28 48	7 52	23 31	23 27	9 41		n.a.
S 16	12 37	6 22	4 49	22 24	2 11	23 29	0 21	15 11	0 51	0 23	0 52	11 21	2 22	4 50	0 45	17 43	2 8	28 48	7 52	23 30	23 27	9 38		n.a.
M17	12 16	10 53	4 24	22 17	2 17	23 24	0 25	14 56	0 51	0 18	0 52	11 17	2 22	4 51	0 45	17 44	2 8	28 48	7 52	23 30	23 27	9 36		n.a.
T 18	11 56	15 1	3 47	22 8	2 22	23 19	0 28	14 41	0 50	0 13	0 52	11 14	2 22	4 52	0 45	17 44	2 8	28 48	7 52	23 29	23 26	9 33		n.a.
W19	11 35	18 35	2 58	21 57	2 27	23 13	0 32	14 26	0 50	0 7	0 51	11 11	2 22	4 53	0 45	17 45	2 8	28 47	7 52	23 29	23 26	9 30		n.a.
T 20	11 14	21 20	1 59	21 45	2 31	23 6	0 35	14 11	0 49	0 2	0 51	11 8	2 22	4 54	0 45	17 45	2 8	28 47	7 52	23 29	23 26	9 28		n.a.
F 21	10 53	23 2	0 53	21 30	2 34	22 59	0 39	13 56	0 49	0n 3	0 51	11 5	2 22	4 55	0 45	17 46	2 8	28 47	7 52	23 29	23 25	9 25		n.a.
S 22	10 32	23 27	0n19	21 14	2 37	22 51	0 42	13 41	0 48	0 9	0 51	11 2	2 22	4 56	0 45	17 46	2 8	28 47	7 51	23 29	23 25	9 23		n.a.
S 23	10 11	22 26	1 31	20 56	2 39	22 43	0 45	13 26	0 48	0 14	0 51	10 59	2 22	4 57	0 45	17 47	2 8	28 47	7 51	23 28	23 25	9 20		n.a.
M24	9 49	19 57	2 40	20 36	2 40	22 34	0 49	13 10	0 48	0 19	0 51	10 56	2 22	4 58	0 45	17 47	2 8	28 47	7 51	23 28	23 24	9 18		n.a.
T 25	9 27	16 7	3 40	20 14	2 40	22 24	0 52	12 55	0 47	0 25	0 50	10 53	2 22	4 59	0 45	17 47	2 8	28 47	7 51	23 28	23 24	9 15		n.a.
W26	9 6	11 10	4 26	19 50	2 40	22 14	0 55	12 40	0 47	0 30	0 50	10 50	2 22	5 0	0 45	17 48	2 8	28 47	7 51	23 27	23 24	9 12		n.a.
T 27	8 44	5 29	4 54	19 25	2 39	22 3	0 58	12 24	0 46	0 36	0 50	10 47	2 22	5 1	0 45	17 48	2 8	28 47	7 51	23 26	23 24	9 10		n.a.
F 28	8 22	0n31	5 0	18 57	2 38	21 51	1 1	12 8	0 46	0 41	0 50	10 44	2 22	5 2	0 45	17 49	2 8	28 47	7 50	23 25	23 23	9 7		n.a.
S 29	8 0	6 24	4 46	18 28	2 36	21 39	1 3	11 53	0 45	0 46	0 50	10 40	2 22	5 3	0 45	17 49	2 8	28 47	7 50	23 24	23 23	9 5		n.a.
S 30	7 37	11 47	4 13	17 56	2 33	21 26	1 6	11 37	0 45	0 52	0 50	10 37	2 22	5 4	0 45	17 50	2 8	28 47	7 50	23 23	23 23	9 2		n.a.
M31	7s15	16n21	3n25	17s23	2s30	21s13	1s 9	11s21	0s44	0n57	0s50	10s34	2s22	5n 5	0n45	17n50	2n 8	28n47	7n50	23s22	23s22	9n 0		n.a.

Julian Day Number = 450412.5, Delta T = 25h13m13s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'53, Lahiri = -51°48'52 Julian Calendar 1 March 3480 BCE == Greg. Calendar 1 Feb. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

APRIL 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 44	12♓55'11	17♉38	22♒ 8	3♒43	3♓43	4♈25	9♓10	19°R 9	18°R 2	2♊ 6	16°R35	16♐35	25♌12	n.a.	T 1
W 2	10 51 41	13°52'25	0♊53	23°46	4°52	4°24	4°38	9°18	19♍ 6	18♌ 1	2° 7	16♐34	16°32	25°19	n.a.	W 2
T 3	10 55 37	14°49'38	13°42	25°27	6° 1	5° 6	4°51	9°26	19° 4	17°59	2° 8	16°33	16°28	25°25	n.a.	T 3
F 4	10 59 34	15°46'49	26°10	27° 9	7°10	5°48	5° 5	9°34	19° 1	17°58	2° 8	16°33	16°25	25°32	n.a.	F 4
S 5	11 3 30	16°44'00	8♋22	28°54	8°19	6°29	5°18	9°42	18°59	17°57	2° 9	16°32	16°22	25°39	n.a.	S 5
S 6	11 7 27	17°41'09	20°23	0♓42	9°29	7°11	5°31	9°50	18°56	17°55	2° 9	16°29	16°19	25°46	n.a.	S 6
M 7	11 11 24	18°38'17	2♌17	2°31	10°38	7°52	5°45	9°58	18°54	17°54	2°10	16°24	16°16	25°52	n.a.	M 7
T 8	11 15 20	19°35'24	14° 7	4°23	11°48	8°33	5°58	10° 6	18°51	17°53	2°11	16°15	16°13	25°59	n.a.	T 8
W 9	11 19 17	20°32'31	25°59	6°17	12°57	9°15	6°11	10°14	18°49	17°51	2°12	16° 5	16° 9	26° 6	n.a.	W 9
T 10	11 23 13	21°29'36	7♍52	8°14	14° 7	9°56	6°25	10°21	18°46	17°50	2°12	15°52	16° 6	26°12	n.a.	T 10
F 11	11 27 10	22°26'41	19°50	10°12	15°16	10°37	6°38	10°29	18°44	17°49	2°13	15°39	16° 3	26°19	n.a.	F 11
S 12	11 31 6	23°23'45	1♎54	12°13	16°26	11°18	6°51	10°37	18°41	17°47	2°14	15°25	16° 0	26°26	n.a.	S 12
S 13	11 35 3	24°20'48	14° 4	14°16	17°36	11°59	7° 5	10°45	18°39	17°46	2°15	15°13	15°57	26°33	n.a.	S 13
M14	11 38 59	25°17'51	26°23	16°20	18°46	12°40	7°18	10°53	18°37	17°45	2°16	15° 3	15°54	26°39	n.a.	M14
T 15	11 42 56	26°14'53	8♏51	18°26	19°56	13°21	7°32	11° 1	18°34	17°44	2°17	14°56	15°50	26°46	n.a.	T 15
W16	11 46 53	27°11'56	21°30	20°33	21° 6	14° 2	7°45	11° 8	18°32	17°43	2°18	14°52	15°47	26°53	n.a.	W16
T 17	11 50 49	28° 8'58	4♐22	22°42	22°16	14°43	7°59	11°16	18°29	17°41	2°18	14°50	15°44	26°59	n.a.	T 17
F 18	11 54 46	29° 5'59	17°31	24°52	23°26	15°24	8°12	11°24	18°27	17°40	2°19	14°D50	15°41	27° 6	n.a.	F 18
S 19	11 58 42	0♈ 3'01	1♑ 0	27° 2	24°36	16° 5	8°26	11°32	18°24	17°39	2°20	14°R50	15°38	27°13	n.a.	S 19
S 20	12 2 39	1° 0'03	14°49	29°13	25°47	16°46	8°40	11°39	18°22	17°38	2°21	14°50	15°34	27°20	n.a.	S 20
M21	12 6 35	1°57'05	29° 2	1♈24	26°57	17°27	8°53	11°47	18°20	17°37	2°23	14°47	15°31	27°26	n.a.	M21
T 22	12 10 32	2°54'06	13♒35	3°35	28° 7	18° 7	9° 7	11°55	18°17	17°36	2°24	14°43	15°28	27°33	n.a.	T 22
W23	12 14 29	3°51'08	28°25	5°46	29°18	18°48	9°20	12° 2	18°15	17°35	2°25	14°35	15°25	27°40	n.a.	W23
T 24	12 18 25	4°48'09	13♓27	7°56	0♓28	19°29	9°34	12°10	18°13	17°34	2°26	14°26	15°22	27°47	n.a.	T 24
F 25	12 22 22	5°45'10	28°29	10° 6	1°39	20° 9	9°48	12°17	18°10	17°33	2°27	14°17	15°19	27°53	n.a.	F 25
S 26	12 26 18	6°42'11	13♈23	12°14	2°50	20°50	10° 1	12°25	18° 8	17°32	2°28	14° 7	15°15	28° 0	n.a.	S 26
S 27	12 30 15	7°39'12	28° 0	14°21	4° 0	21°30	10°15	12°32	18° 6	17°31	2°29	13°59	15°12	28° 7	n.a.	S 27
M28	12 34 11	8°36'13	12♉13	16°27	5°11	22°11	10°28	12°40	18° 3	17°30	2°30	13°53	15° 9	28°13	n.a.	M28
T 29	12 38 8	9°33'14	25°59	18°31	6°22	22°51	10°42	12°47	18° 1	17°29	2°32	13°49	15° 6	28°20	n.a.	T 29
W30	12 42 5	10♈30'15	9♊18	20♈34	7♓33	23♓32	10♈56	12♓55	17♍59	17♌29	2♊33	13°D48	15♐ 3	28♌27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s53	19n52	2n27	16s47	2s26	20s59	1s11	11s 5	0s44	1n 3	0s49	10s31	2s22	5n 6	0n45	17n51	2n 8	28n47	7n50	23s22	23s22	8n57		n.a.
W 2	6 30	22 12	1 22	16 10	2 22	20 44	1 14	10 49	0 44	1 8	0 49	10 28	2 22	5 7	0 45	17 51	2 8	28 47	7 50	23 22	23 22	8 54		n.a.
T 3	6 8	23 17	0 15	15 30	2 16	20 29	1 16	10 33	0 43	1 14	0 49	10 25	2 22	5 8	0 45	17 52	2 8	28 47	7 50	23 22	23 21	8 52		n.a.
F 4	5 45	23 10	0s51	14 49	2 11	20 13	1 18	10 17	0 43	1 19	0 49	10 22	2 22	5 9	0 45	17 52	2 8	28 47	7 49	23 22	23 21	8 49		n.a.
S 5	5 22	21 55	1 53	14 6	2 5	19 57	1 21	10 1	0 42	1 25	0 49	10 19	2 22	5 10	0 45	17 52	2 8	28 47	7 49	23 22	23 21	8 47		n.a.
S 6	4 59	19 42	2 49	13 20	1 58	19 40	1 23	9 45	0 42	1 30	0 49	10 16	2 22	5 11	0 45	17 53	2 8	28 47	7 49	23 21	23 20	8 44		n.a.
M 7	4 36	16 39	3 36	12 33	1 50	19 23	1 25	9 28	0 41	1 36	0 49	10 13	2 22	5 12	0 45	17 53	2 8	28 47	7 49	23 21	23 20	8 42		n.a.
T 8	4 13	12 58	4 15	11 44	1 43	19 5	1 27	9 12	0 41	1 41	0 48	10 10	2 22	5 13	0 45	17 54	2 8	28 47	7 49	23 20	23 20	8 39		n.a.
W 9	3 50	8 47	4 42	10 53	1 34	18 46	1 29	8 56	0 40	1 47	0 48	10 7	2 22	5 14	0 45	17 54	2 8	28 47	7 49	23 19	23 19	8 36		n.a.
T 10	3 27	4 15	4 57	10 1	1 26	18 28	1 30	8 39	0 40	1 52	0 48	10 4	2 22	5 15	0 45	17 54	2 8	28 47	7 49	23 17	23 19	8 34		n.a.
F 11	3 4	0s26	4 59	9 7	1 16	18 8	1 32	8 23	0 39	1 58	0 48	10 1	2 22	5 15	0 45	17 55	2 8	28 47	7 49	23 16	23 19	8 31		n.a.
S 12	2 41	5 9	4 48	8 11	1 7	17 48	1 34	8 6	0 39	2 4	0 48	9 58	2 22	5 16	0 45	17 55	2 8	28 47	7 48	23 14	23 18	8 29		n.a.
S 13	2 18	9 43	4 23	7 14	0 57	17 28	1 35	7 50	0 38	2 9	0 48	9 55	2 22	5 17	0 45	17 55	2 8	28 47	7 48	23 13	23 18	8 26		n.a.
M14	1 55	13 56	3 46	6 15	0 47	17 7	1 37	7 33	0 38	2 15	0 48	9 52	2 22	5 18	0 45	17 56	2 8	28 47	7 48	23 12	23 18	8 24		n.a.
T 15	1 32	17 37	2 58	5 15	0 37	16 46	1 38	7 17	0 37	2 20	0 48	9 49	2 22	5 19	0 45	17 56	2 8	28 47	7 48	23 11	23 17	8 21		n.a.
W16	1 9	20 32	2 0	4 14	0 26	16 24	1 39	7 0	0 37	2 26	0 47	9 46	2 22	5 20	0 45	17 56	2 8	28 47	7 48	23 11	23 17	8 18		n.a.
T 17	0 45	22 28	0 55	3 13	0 16	16 2	1 40	6 43	0 36	2 31	0 47	9 43	2 23	5 21	0 45	17 57	2 7	28 47	7 48	23 10	23 17	8 16		n.a.
F 18	0 22	23 13	0n14	2 10	0 5	15 39	1 41	6 27	0 36	2 37	0 47	9 40	2 23	5 22	0 45	17 57	2 7	28 47	7 48	23 10	23 16	8 13		n.a.
S 19	0n 1	22 39	1 25	1 8	0n 5	15 16	1 42	6 10	0 35	2 43	0 47	9 37	2 23	5 23	0 45	17 57	2 7	28 47	7 48	23 10	23 16	8 11		n.a.
S 20	0 24	20 42	2 32	0 5	0 16	14 52	1 43	5 53	0 35	2 48	0 47	9 34	2 23	5 24	0 45	17 58	2 7	28 48	7 47	23 10	23 15	8 8		n.a.
M21	0 48	17 26	3 32	0n58	0 26	14 28	1 44	5 36	0 34	2 54	0 47	9 31	2 23	5 25	0 45	17 58	2 7	28 48	7 47	23 10	23 15	8 6		n.a.
T 22	1 11	13 3	4 19	2 1	0 36	14 4	1 45	5 20	0 34	2 59	0 47	9 28	2 23	5 26	0 45	17 58	2 7	28 48	7 47	23 10	23 15	8 3		n.a.
W23	1 34	7 48	4 50	3 3	0 46	13 40	1 46	5 3	0 33	3 5	0 47	9 25	2 23	5 27	0 45	17 59	2 7	28 48	7 47	23 9	23 14	8 0		n.a.
T 24	1 57	2 2	5 2	4 4	0 55	13 14	1 46	4 46	0 33	3 10	0 47	9 22	2 23	5 28	0 45	17 59	2 7	28 48	7 47	23 8	23 14	7 58		n.a.
F 25	2 21	3n51	4 53	5 4	1 4	12 49	1 47	4 29	0 32	3 16	0 46	9 19	2 23	5 29	0 45	17 59	2 7	28 48	7 47	23 6	23 14	7 55		n.a.
S 26	2 44	9 27	4 24	6 4	1 12	12 23	1 47	4 12	0 32	3 22	0 46	9 16	2 23	5 30	0 45	17 59	2 7	28 48	7 47	23 5	23 13	7 53		n.a.
S 27	3 7	14 25	3 38	7 2	1 20	11 57	1 47	3 56	0 31	3 27	0 46	9 13	2 23	5 31	0 45	18 0	2 7	28 48	7 47	23 4	23 13	7 50		n.a.
M28	3 30	18 26	2 40	7 58	1 27	11 31	1 48	3 39	0 31	3 33	0 46	9 11	2 23	5 32	0 45	18 0	2 7	28 49	7 47	23 4	23 13	7 47		n.a.
T 29	3 53	21 16	1 33	8 53	1 34	11 4	1 48	3 22	0 30	3 38	0 46	9 8	2 24	5 32	0 45	18 0	2 7	28 49	7 46	23 3	23 12	7 45		n.a.
W30	4n16	22n49	0n24	9n46	1n40	10s37	1s48	3s 5	0s30	3n44	0s46	9s 5	2s24	5n33	0n45	18n 0	2n 7	28n49	7n46	23s 3	23s12	7n42		n.a.

Julian Day Number = 450443.5, Delta T = 25h13m10s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'48, Lahiri = -51°48'48 Julian Calendar 1 Apr. 3480 BCE == Greg. Calendar 4 March 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

MAY 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 46 1	11♈27'15	22♊10	22♈35	8♓44	24♓12	11♈ 9	13♓ 2	17°R57	17°R28	2♊34	13♐48	14♐59	28♌34	n.a.	T 1
F 2	12 49 58	12°24'15	4♋41	24°34	9°55	24°52	11°23	13°10	17♍54	17♌27	2°35	13°49	14°56	28°40	n.a.	F 2
S 3	12 53 54	13°21'15	16°54	26°31	11° 6	25°32	11°37	13°17	17°52	17°26	2°37	13°R49	14°53	28°47	n.a.	S 3
S 4	12 57 51	14°18'14	28°56	28°26	12°17	26°13	11°50	13°24	17°50	17°25	2°38	13°48	14°50	28°54	n.a.	S 4
M 5	13 1 47	15°15'14	10♌50	0♉19	13°28	26°53	12° 4	13°31	17°48	17°25	2°39	13°45	14°47	29° 0	n.a.	M 5
T 6	13 5 44	16°12'13	22°41	2°11	14°39	27°33	12°17	13°38	17°46	17°24	2°41	13°39	14°44	29° 7	n.a.	T 6
W 7	13 9 41	17° 9'13	4♍34	4° 0	15°50	28°13	12°31	13°46	17°44	17°23	2°42	13°32	14°40	29°14	n.a.	W 7
T 8	13 13 37	18° 6'13	16°31	5°47	17° 2	28°53	12°45	13°53	17°42	17°23	2°43	13°23	14°37	29°21	n.a.	T 8
F 9	13 17 34	19° 3'12	28°36	7°32	18°13	29°33	12°58	14° 0	17°40	17°22	2°45	13°13	14°34	29°27	n.a.	F 9
S 10	13 21 30	20° 0'12	10♎49	9°15	19°24	0♈13	13°12	14° 7	17°38	17°22	2°46	13° 3	14°31	29°34	n.a.	S 10
S 11	13 25 27	20°57'12	23°11	10°56	20°36	0°52	13°25	14°14	17°36	17°21	2°48	12°54	14°28	29°41	n.a.	S 11
M12	13 29 23	21°54'13	5♏44	12°35	21°47	1°32	13°39	14°21	17°34	17°21	2°49	12°47	14°25	29°47	n.a.	M12
T 13	13 33 20	22°51'14	18°28	14°12	22°59	2°12	13°52	14°27	17°32	17°20	2°51	12°43	14°21	29°54	n.a.	T 13
W14	13 37 17	23°48'16	1♐24	15°47	24°10	2°52	14° 6	14°34	17°30	17°20	2°52	12°40	14°18	0♍ 1	n.a.	W14
T 15	13 41 13	24°45'19	14°31	17°20	25°22	3°31	14°19	14°41	17°29	17°19	2°54	12°D39	14°15	0° 8	n.a.	T 15
F 16	13 45 10	25°42'22	27°52	18°50	26°34	4°11	14°33	14°48	17°27	17°19	2°55	12°40	14°12	0°14	n.a.	F 16
S 17	13 49 6	26°39'27	11♑27	20°19	27°46	4°51	14°46	14°54	17°25	17°19	2°57	12°41	14° 9	0°21	n.a.	S 17
S 18	13 53 3	27°36'32	25°18	21°46	28°57	5°30	15° 0	15° 1	17°23	17°18	2°58	12°R42	14° 5	0°28	n.a.	S 18
M19	13 56 59	28°33'38	9♒23	23°10	0♈ 9	6°10	15°13	15° 8	17°22	17°18	3° 0	12°42	14° 2	0°34	n.a.	M19
T 20	14 0 56	29°30'45	23°43	24°32	1°21	6°49	15°27	15°14	17°20	17°18	3° 2	12°39	13°59	0°41	n.a.	T 20
W21	14 4 53	0♉27'53	8♓14	25°52	2°33	7°29	15°40	15°21	17°18	17°18	3° 3	12°36	13°56	0°48	n.a.	W21
T 22	14 8 49	1°25'02	22°53	27°10	3°45	8° 8	15°53	15°27	17°17	17°18	3° 5	12°30	13°53	0°55	n.a.	T 22
F 23	14 12 46	2°22'12	7♈32	28°26	4°57	8°47	16° 7	15°33	17°15	17°17	3° 6	12°24	13°50	1° 1	n.a.	F 23
S 24	14 16 42	3°19'23	22° 4	29°39	6° 9	9°27	16°20	15°40	17°14	17°17	3° 8	12°19	13°46	1° 8	n.a.	S 24
S 25	14 20 39	4°16'34	6♉24	0♊49	7°22	10° 6	16°33	15°46	17°13	17°17	3°10	12°14	13°43	1°15	n.a.	S 25
M26	14 24 35	5°13'47	20°25	1°58	8°34	10°45	16°46	15°52	17°11	17°17	3°11	12°10	13°40	1°22	n.a.	M26
T 27	14 28 32	6°11'01	4♊ 4	3° 3	9°46	11°25	17° 0	15°58	17°10	17°D17	3°13	12° 8	13°37	1°28	n.a.	T 27
W28	14 32 29	7° 8'15	17°20	4° 6	10°58	12° 4	17°13	16° 4	17° 8	17°17	3°15	12°D 8	13°34	1°35	n.a.	W28
T 29	14 36 25	8° 5'30	0♋13	5° 6	12°11	12°43	17°26	16°10	17° 7	17°17	3°16	12° 9	13°31	1°42	n.a.	T 29
F 30	14 40 22	9° 2'47	12°45	6° 3	13°23	13°22	17°39	16°16	17° 6	17°17	3°18	12°11	13°27	1°48	n.a.	F 30
S 31	14 44 18	10♉ 0'03	25♋ 0	6♊58	14♈36	14♈ 1	17♈52	16♓22	17♍ 5	17♌17	3♊20	12♐12	13♐24	1♍55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n39	23n 5	0s45	10n38	1n45	10s10	1s48	2s48	0s29	3n49	0s46	9s 2	2s24	5n34	0n45	18n 0	2n 7	28n49	7n46	23s 3	23s12	7n40			n.a.
F 2	5 1	22 10	1 49	11 28	1 50	9 43	1 48	2 31	0 28	3 55	0 46	8 59	2 24	5 35	0 45	18 1	2 7	28 49	7 46	23 3	23 11	7 37			n.a.
S 3	5 24	20 12	2 47	12 16	1 54	9 15	1 48	2 15	0 28	4 1	0 46	8 56	2 24	5 36	0 45	18 1	2 7	28 49	7 46	23 3	23 11	7 35			n.a.
S 4	5 47	17 22	3 37	13 1	1 58	8 47	1 48	1 58	0 27	4 6	0 46	8 54	2 24	5 37	0 45	18 1	2 7	28 50	7 46	23 3	23 10	7 32			n.a.
M 5	6 9	13 52	4 17	13 45	2 1	8 18	1 47	1 41	0 27	4 12	0 45	8 51	2 24	5 38	0 45	18 1	2 7	28 50	7 46	23 3	23 10	7 29			n.a.
T 6	6 32	9 50	4 45	14 27	2 3	7 50	1 47	1 24	0 26	4 17	0 45	8 48	2 24	5 38	0 45	18 1	2 7	28 50	7 46	23 2	23 10	7 27			n.a.
W 7	6 54	5 25	5 1	15 7	2 5	7 21	1 46	1 7	0 26	4 23	0 45	8 46	2 24	5 39	0 45	18 1	2 6	28 50	7 46	23 1	23 9	7 24			n.a.
T 8	7 17	0 48	5 4	15 46	2 6	6 52	1 46	0 50	0 25	4 28	0 45	8 43	2 25	5 40	0 45	18 2	2 6	28 50	7 46	23 0	23 9	7 22			n.a.
F 9	7 39	3s54	4 54	16 22	2 6	6 23	1 45	0 34	0 25	4 34	0 45	8 40	2 25	5 41	0 45	18 2	2 6	28 51	7 46	22 59	23 9	7 19			n.a.
S 10	8 1	8 31	4 30	16 56	2 6	5 54	1 45	0 17	0 24	4 39	0 45	8 38	2 25	5 41	0 45	18 2	2 6	28 51	7 46	22 57	23 8	7 16			n.a.
S 11	8 23	12 50	3 54	17 28	2 5	5 24	1 44	0 0	0 24	4 45	0 45	8 35	2 25	5 42	0 45	18 2	2 6	28 51	7 45	22 56	23 8	7 14			n.a.
M12	8 45	16 40	3 5	17 58	2 3	4 55	1 43	0n17	0 23	4 50	0 45	8 32	2 25	5 43	0 45	18 2	2 6	28 51	7 45	22 55	23 7	7 11			n.a.
T 13	9 7	19 48	2 6	18 26	2 1	4 25	1 42	0 33	0 22	4 55	0 45	8 30	2 25	5 44	0 44	18 2	2 6	28 52	7 45	22 55	23 7	7 9			n.a.
W14	9 28	21 58	1 0	18 53	1 59	3 55	1 41	0 50	0 22	5 1	0 45	8 27	2 25	5 44	0 44	18 2	2 6	28 52	7 45	22 54	23 7	7 6			n.a.
T 15	9 50	22 58	0n10	19 17	1 55	3 25	1 40	1 7	0 21	5 6	0 45	8 25	2 26	5 45	0 44	18 2	2 6	28 52	7 45	22 54	23 6	7 3			n.a.
F 16	10 11	22 41	1 21	19 40	1 52	2 54	1 39	1 23	0 21	5 12	0 45	8 22	2 26	5 46	0 44	18 2	2 6	28 52	7 45	22 54	23 6	7 1			n.a.
S 17	10 32	21 5	2 29	20 0	1 47	2 24	1 38	1 40	0 20	5 17	0 44	8 20	2 26	5 46	0 44	18 2	2 6	28 53	7 45	22 54	23 6	6 58			n.a.
S 18	10 53	18 12	3 30	20 19	1 43	1 54	1 37	1 57	0 20	5 23	0 44	8 17	2 26	5 47	0 44	18 2	2 6	28 53	7 45	22 55	23 5	6 56			n.a.
M19	11 14	14 13	4 19	20 37	1 37	1 23	1 35	2 13	0 19	5 28	0 44	8 15	2 26	5 48	0 44	18 2	2 6	28 53	7 45	22 55	23 5	6 53			n.a.
T 20	11 35	9 22	4 53	20 52	1 31	0 53	1 34	2 30	0 18	5 33	0 44	8 12	2 26	5 48	0 44	18 3	2 6	28 54	7 45	22 54	23 4	6 51			n.a.
W21	11 56	3 57	5 8	21 6	1 25	0 22	1 33	2 46	0 18	5 39	0 44	8 10	2 26	5 49	0 44	18 3	2 6	28 54	7 45	22 54	23 4	6 48			n.a.
T 22	12 16	1n44	5 4	21 18	1 18	0n 9	1 31	3 3	0 17	5 44	0 44	8 7	2 27	5 50	0 44	18 3	2 6	28 54	7 45	22 53	23 4	6 45			n.a.
F 23	12 36	7 20	4 40	21 28	1 11	0 39	1 30	3 19	0 17	5 49	0 44	8 5	2 27	5 50	0 44	18 2	2 6	28 54	7 45	22 52	23 3	6 43			n.a.
S 24	12 57	12 29	3 58	21 37	1 3	1 10	1 28	3 35	0 16	5 55	0 44	8 3	2 27	5 51	0 44	18 2	2 5	28 55	7 45	22 51	23 3	6 40			n.a.
S 25	13 16	16 51	3 2	21 44	0 54	1 41	1 26	3 52	0 16	6 0	0 44	8 0	2 27	5 51	0 44	18 2	2 5	28 55	7 45	22 51	23 2	6 38			n.a.
M26	13 36	20 10	1 55	21 50	0 46	2 11	1 25	4 8	0 15	6 5	0 44	7 58	2 27	5 52	0 44	18 2	2 5	28 55	7 45	22 50	23 2	6 35			n.a.
T 27	13 56	22 14	0 44	21 54	0 36	2 42	1 23	4 24	0 14	6 10	0 44	7 56	2 28	5 52	0 44	18 2	2 5	28 56	7 45	22 50	23 2	6 32			n.a.
W28	14 15	22 58	0s28	21 57	0 27	3 13	1 21	4 41	0 14	6 16	0 44	7 54	2 28	5 53	0 44	18 2	2 5	28 56	7 45	22 50	23 1	6 30			n.a.
T 29	14 34	22 27	1 37	21 59	0 17	3 43	1 19	4 57	0 13	6 21	0 44	7 51	2 28	5 53	0 44	18 2	2 5	28 56	7 45	22 50	23 1	6 27			n.a.
F 30	14 53	20 47	2 39	21 59	0 6	4 14	1 17	5 13	0 13	6 26	0 44	7 49	2 28	5 54	0 44	18 2	2 5	28 57	7 45	22 50	23 0	6 25			n.a.
S 31	15n12	18n12	3s33	21n58	0s 5	4n45	1s15	5n29	0s12	6n31	0s44	7s47	2s28	5n54	0n44	18n 2	2n 5	28n57	7n45	22s51	23s 0	6n22			n.a.

Julian Day Number = 450473.5, Delta T = 25h13m07s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'44, Lahiri = -51°48'44 Julian Calendar 1 May 3480 BCE == Greg. Calendar 3 Apr. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

JUNE 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 15	10♉57'21	7♌ 4	7♊48	15♈48	14♈40	18♈ 5	16♓28	17°R 4	17♌17	3♊22	12°R13	13♐21	2♍ 2	n.a.	S 1
M 2	14 52 11	11°54'39	19° 0	8°36	17° 1	15°19	18°18	16°33	17♍ 3	17°18	3°23	12♐13	13°18	2° 9	n.a.	M 2
T 3	14 56 8	12°51'58	0♍52	9°20	18°13	15°58	18°31	16°39	17° 2	17°18	3°25	12°12	13°15	2°15	n.a.	T 3
W 4	15 0 5	13°49'19	12°47	10° 1	19°26	16°37	18°44	16°44	17° 1	17°18	3°27	12° 9	13°11	2°22	n.a.	W 4
T 5	15 4 1	14°46'40	24°47	10°38	20°39	17°15	18°57	16°50	17° 0	17°18	3°29	12° 5	13° 8	2°29	n.a.	T 5
F 6	15 7 58	15°44'02	6♎57	11°10	21°51	17°54	19°10	16°55	16°59	17°19	3°30	12° 1	13° 5	2°35	n.a.	F 6
S 7	15 11 54	16°41'25	19°18	11°39	23° 4	18°33	19°23	17° 1	16°58	17°19	3°32	11°57	13° 2	2°42	n.a.	S 7
S 8	15 15 51	17°38'49	1♏53	12° 3	24°17	19°12	19°35	17° 6	16°57	17°19	3°34	11°53	12°59	2°49	n.a.	S 8
M 9	15 19 47	18°36'15	14°42	12°23	25°30	19°50	19°48	17°11	16°56	17°20	3°36	11°50	12°56	2°56	n.a.	M 9
T 10	15 23 44	19°33'42	27°46	12°38	26°43	20°29	20° 1	17°16	16°56	17°20	3°38	11°49	12°52	3° 2	n.a.	T 10
W11	15 27 40	20°31'11	11♐ 4	12°48	27°56	21° 7	20°13	17°21	16°55	17°21	3°39	11°D48	12°49	3° 9	n.a.	W11
T 12	15 31 37	21°28'41	24°35	12°R52	29° 9	21°46	20°26	17°26	16°54	17°21	3°41	11°49	12°46	3°16	n.a.	T 12
F 13	15 35 34	22°26'13	8♑17	12°52	0♉22	22°25	20°38	17°31	16°54	17°22	3°43	11°50	12°43	3°23	n.a.	F 13
S 14	15 39 30	23°23'46	22°10	12°46	1°35	23° 3	20°51	17°36	16°53	17°22	3°45	11°51	12°40	3°29	n.a.	S 14
S 15	15 43 27	24°21'21	6♒11	12°35	2°48	23°41	21° 3	17°40	16°53	17°23	3°47	11°52	12°36	3°36	n.a.	S 15
M16	15 47 23	25°18'58	20°20	12°18	4° 1	24°20	21°16	17°45	16°52	17°23	3°49	11°R53	12°33	3°43	n.a.	M16
T 17	15 51 20	26°16'37	4♓33	11°56	5°15	24°58	21°28	17°50	16°52	17°24	3°51	11°53	12°30	3°49	n.a.	T 17
W18	15 55 16	27°14'17	18°50	11°28	6°28	25°37	21°40	17°54	16°52	17°25	3°52	11°52	12°27	3°56	n.a.	W18
T 19	15 59 13	28°11'59	3♈ 6	10°56	7°41	26°15	21°52	17°58	16°52	17°26	3°54	11°50	12°24	4° 3	n.a.	T 19
F 20	16 3 10	29° 9'44	17°18	10°18	8°55	26°53	22° 4	18° 3	16°51	17°26	3°56	11°49	12°21	4°10	n.a.	F 20
S 21	16 7 6	0♊ 7'30	1♉23	9°36	10° 8	27°31	22°17	18° 7	16°51	17°27	3°58	11°47	12°17	4°16	n.a.	S 21
S 22	16 11 3	1° 5'18	15°17	8°51	11°22	28° 9	22°29	18°11	16°51	17°28	4° 0	11°46	12°14	4°23	n.a.	S 22
M23	16 14 59	2° 3'08	28°57	8° 2	12°35	28°48	22°40	18°15	16°51	17°29	4° 2	11°45	12°11	4°30	n.a.	M23
T 24	16 18 56	3° 1'00	12♊19	7°11	13°49	29°26	22°52	18°19	16°D51	17°30	4° 4	11°D45	12° 8	4°37	n.a.	T 24
W25	16 22 52	3°58'53	25°24	6°18	15° 3	0♉ 4	23° 4	18°23	16°51	17°30	4° 5	11°45	12° 5	4°43	n.a.	W25
T 26	16 26 49	4°56'48	8♋10	5°25	16°16	0°42	23°16	18°27	16°51	17°31	4° 7	11°46	12° 2	4°50	n.a.	T 26
F 27	16 30 45	5°54'45	20°40	4°33	17°30	1°20	23°28	18°30	16°51	17°32	4° 9	11°47	11°58	4°57	n.a.	F 27
S 28	16 34 42	6°52'43	2♌55	3°43	18°44	1°58	23°39	18°34	16°52	17°33	4°11	11°47	11°55	5° 3	n.a.	S 28
S 29	16 38 39	7°50'43	14°59	2°55	19°58	2°35	23°51	18°37	16°52	17°34	4°13	11°48	11°52	5°10	n.a.	S 29
M30	16 42 35	8♊48'44	26♌55	2♊11	21♉12	3♉13	24♈ 2	18♓40	16♍52	17♌35	4♊15	11♐48	11♐49	5♍17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n30	14n52	4s16	21n55	0s16	5n15	1s13	5n45	0s11	6n36	0s43	7s45	2s29	5n54	0n44	18n 2	2n 5	28n57	7n45	22s51	23s 0	6n19		n.a.
M 2	15 48	10 58	4 48	21 51	0 27	5 45	1 11	6 1	0 11	6 41	0 43	7 43	2 29	5 55	0 44	18 2	2 5	28 58	7 45	22 51	22 59	6 17		n.a.
T 3	16 6	6 41	5 7	21 47	0 39	6 16	1 9	6 17	0 10	6 46	0 43	7 41	2 29	5 55	0 44	18 2	2 5	28 58	7 45	22 51	22 59	6 14		n.a.
W 4	16 24	2 8	5 13	21 41	0 52	6 46	1 7	6 33	0 10	6 52	0 43	7 39	2 29	5 56	0 44	18 2	2 5	28 58	7 45	22 50	22 58	6 12		n.a.
T 5	16 41	2s32	5 5	21 34	1 4	7 16	1 5	6 49	0 9	6 57	0 43	7 37	2 29	5 56	0 44	18 1	2 5	28 59	7 45	22 50	22 58	6 9		n.a.
F 6	16 58	7 9	4 44	21 26	1 17	7 46	1 3	7 4	0 8	7 2	0 43	7 35	2 30	5 56	0 44	18 1	2 5	28 59	7 45	22 49	22 58	6 7		n.a.
S 7	17 15	11 34	4 9	21 17	1 30	8 15	1 1	7 20	0 8	7 7	0 43	7 33	2 30	5 57	0 44	18 1	2 5	29 0	7 45	22 49	22 57	6 4		n.a.
S 8	17 32	15 35	3 22	21 7	1 43	8 45	0 58	7 36	0 7	7 12	0 43	7 31	2 30	5 57	0 44	18 1	2 5	29 0	7 45	22 48	22 57	6 1		n.a.
M 9	17 48	18 57	2 24	20 57	1 56	9 14	0 56	7 51	0 7	7 17	0 43	7 29	2 30	5 57	0 44	18 1	2 4	29 0	7 45	22 48	22 56	5 59		n.a.
T 10	18 5	21 25	1 16	20 46	2 9	9 44	0 54	8 7	0 6	7 22	0 43	7 27	2 30	5 57	0 43	18 1	2 4	29 1	7 45	22 47	22 56	5 56		n.a.
W11	18 20	22 45	0 4	20 34	2 23	10 13	0 52	8 22	0 5	7 26	0 43	7 25	2 31	5 58	0 43	18 0	2 4	29 1	7 45	22 47	22 55	5 54		n.a.
T 12	18 36	22 47	1n10	20 21	2 36	10 41	0 49	8 37	0 5	7 31	0 43	7 24	2 31	5 58	0 43	18 0	2 4	29 2	7 45	22 47	22 55	5 51		n.a.
F 13	18 51	21 27	2 21	20 8	2 49	11 10	0 47	8 53	0 4	7 36	0 43	7 22	2 31	5 58	0 43	18 0	2 4	29 2	7 45	22 47	22 55	5 48		n.a.
S 14	19 6	18 49	3 25	19 55	3 1	11 38	0 44	9 8	0 3	7 41	0 43	7 20	2 31	5 58	0 43	18 0	2 4	29 2	7 45	22 48	22 54	5 46		n.a.
S 15	19 21	15 4	4 17	19 42	3 14	12 6	0 42	9 23	0 3	7 46	0 43	7 18	2 32	5 58	0 43	17 59	2 4	29 3	7 45	22 48	22 54	5 43		n.a.
M16	19 35	10 27	4 54	19 28	3 25	12 34	0 39	9 38	0 2	7 51	0 43	7 17	2 32	5 58	0 43	17 59	2 4	29 3	7 45	22 48	22 53	5 41		n.a.
T 17	19 49	5 15	5 13	19 14	3 36	13 2	0 37	9 53	0 1	7 55	0 43	7 15	2 32	5 58	0 43	17 59	2 4	29 4	7 45	22 48	22 53	5 38		n.a.
W18	20 3	0n15	5 13	19 0	3 47	13 29	0 34	10 8	0 1	8 0	0 43	7 14	2 32	5 59	0 43	17 59	2 4	29 4	7 45	22 48	22 53	5 35		n.a.
T 19	20 16	5 45	4 54	18 47	3 56	13 56	0 32	10 23	0 0	8 5	0 43	7 12	2 33	5 59	0 43	17 58	2 4	29 4	7 45	22 48	22 52	5 33		n.a.
F 20	20 29	10 55	4 17	18 33	4 4	14 23	0 29	10 38	0n 0	8 9	0 43	7 11	2 33	5 59	0 43	17 58	2 4	29 5	7 45	22 47	22 52	5 30		n.a.
S 21	20 42	15 27	3 25	18 20	4 11	14 49	0 27	10 53	0 1	8 14	0 43	7 9	2 33	5 59	0 43	17 58	2 4	29 5	7 45	22 47	22 51	5 28		n.a.
S 22	20 54	19 5	2 21	18 8	4 16	15 15	0 24	11 7	0 2	8 19	0 43	7 8	2 33	5 59	0 43	17 57	2 4	29 6	7 45	22 47	22 51	5 25		n.a.
M23	21 7	21 35	1 10	17 57	4 19	15 40	0 22	11 22	0 2	8 23	0 42	7 6	2 34	5 59	0 43	17 57	2 4	29 6	7 45	22 47	22 50	5 23		n.a.
T 24	21 18	22 48	0s 3	17 47	4 21	16 5	0 19	11 36	0 3	8 28	0 42	7 5	2 34	5 59	0 43	17 57	2 4	29 7	7 45	22 47	22 50	5 20		n.a.
W25	21 29	22 44	1 15	17 38	4 22	16 30	0 17	11 50	0 4	8 32	0 42	7 4	2 34	5 59	0 43	17 56	2 3	29 7	7 45	22 47	22 50	5 17		n.a.
T 26	21 40	21 27	2 21	17 30	4 20	16 55	0 14	12 5	0 4	8 37	0 42	7 2	2 34	5 59	0 43	17 56	2 3	29 8	7 45	22 47	22 49	5 15		n.a.
F 27	21 51	19 9	3 19	17 24	4 16	17 19	0 12	12 19	0 5	8 41	0 42	7 1	2 35	5 58	0 43	17 56	2 3	29 8	7 46	22 47	22 49	5 12		n.a.
S 28	22 1	16 1	4 7	17 20	4 11	17 42	0 9	12 33	0 6	8 46	0 42	7 0	2 35	5 58	0 43	17 55	2 3	29 8	7 46	22 47	22 48	5 10		n.a.
S 29	22 11	12 15	4 43	17 19	4 3	18 5	0 7	12 47	0 6	8 50	0 42	6 59	2 35	5 58	0 43	17 55	2 3	29 9	7 46	22 47	22 48	5 7		n.a.
M30	22n20	8n 4	5s 6	17n19	3s54	18n28	0s 4	13n 1	0n 7	8n54	0s42	6s58	2s35	5n58	0n43	17n55	2n 3	29n 9	7n46	22s47	22s47	5n 4		n.a.

Julian Day Number = 450504.5, Delta T = 25h13m04s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'40, Lahiri = -51°48'40 Julian Calendar 1 June 3480 BCE == Greg. Calendar 4 May 3480 BCE

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

JULY 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 32	9♊46'47	8♍48	1°R32	22♉26	3♉51	24♈13	18♓44	16♍52	17♎37	4♊17	11°R48	11♐46	5♍24	n.a.	T 1
W 2	16 50 28	10°44'52	20°43	0♊58	23°39	4°29	24°25	18°47	16°53	17°38	4°18	11♐48	11°42	5°30	n.a.	W 2
T 3	16 54 25	11°42'58	2♎44	0°31	24°53	5° 7	24°36	18°50	16°53	17°39	4°20	11°D48	11°39	5°37	n.a.	T 3
F 4	16 58 21	12°41'06	14°55	0°11	26° 7	5°44	24°47	18°53	16°54	17°40	4°22	11°48	11°36	5°44	n.a.	F 4
S 5	17 2 18	13°39'16	27°21	29♉59	27°22	6°22	24°58	18°56	16°54	17°41	4°24	11°48	11°33	5°50	n.a.	S 5
S 6	17 6 14	14°37'27	10♏ 3	29°D55	28°36	6°59	25° 9	18°58	16°55	17°42	4°26	11°48	11°30	5°57	n.a.	S 6
M 7	17 10 11	15°35'41	23° 5	29°59	29°50	7°37	25°20	19° 1	16°56	17°44	4°28	11°49	11°27	6° 4	n.a.	M 7
T 8	17 14 8	16°33'56	6♐27	0♊13	1♊ 4	8°15	25°31	19° 4	16°56	17°45	4°30	11°R49	11°23	6°11	n.a.	T 8
W 9	17 18 4	17°32'13	20° 7	0°34	2°18	8°52	25°41	19° 6	16°57	17°46	4°31	11°49	11°20	6°17	n.a.	W 9
T 10	17 22 1	18°30'33	4♑ 4	1° 4	3°32	9°29	25°52	19° 8	16°58	17°48	4°33	11°48	11°17	6°24	n.a.	T 10
F 11	17 25 57	19°28'55	18°15	1°43	4°47	10° 7	26° 2	19°11	16°59	17°49	4°35	11°48	11°14	6°31	n.a.	F 11
S 12	17 29 54	20°27'18	2♒34	2°29	6° 1	10°44	26°13	19°13	17° 0	17°50	4°37	11°47	11°11	6°38	n.a.	S 12
S 13	17 33 50	21°25'44	16°57	3°23	7°16	11°21	26°23	19°15	17° 1	17°52	4°39	11°46	11° 8	6°44	n.a.	S 13
M14	17 37 47	22°24'13	1♓19	4°25	8°30	11°59	26°33	19°17	17° 2	17°53	4°40	11°45	11° 4	6°51	n.a.	M14
T 15	17 41 43	23°22'44	15°38	5°33	9°44	12°36	26°43	19°19	17° 3	17°55	4°42	11°44	11° 1	6°58	n.a.	T 15
W16	17 45 40	24°21'17	29°49	6°48	10°59	13°13	26°53	19°20	17° 4	17°56	4°44	11°D44	10°58	7° 4	n.a.	W16
T 17	17 49 36	25°19'52	13♈51	8° 8	12°14	13°50	27° 3	19°22	17° 5	17°58	4°46	11°45	10°55	7°11	n.a.	T 17
F 18	17 53 33	26°18'31	27°41	9°34	13°28	14°27	27°13	19°23	17° 6	17°59	4°48	11°46	10°52	7°18	n.a.	F 18
S 19	17 57 30	27°17'11	11♉21	11° 5	14°43	15° 5	27°23	19°25	17° 8	18° 1	4°49	11°47	10°48	7°25	n.a.	S 19
S 20	18 1 26	28°15'54	24°47	12°40	15°57	15°42	27°32	19°26	17° 9	18° 2	4°51	11°48	10°45	7°31	n.a.	S 20
M21	18 5 23	29°14'40	8♊ 2	14°18	17°12	16°19	27°42	19°27	17°10	18° 4	4°53	11°R49	10°42	7°38	n.a.	M21
T 22	18 9 19	0♋13'28	21° 3	15°59	18°27	16°56	27°51	19°28	17°12	18° 6	4°54	11°48	10°39	7°45	n.a.	T 22
W23	18 13 16	1°12'18	3♋50	17°43	19°42	17°32	28° 0	19°29	17°13	18° 7	4°56	11°47	10°36	7°52	n.a.	W23
T 24	18 17 12	2°11'10	16°25	19°29	20°57	18° 9	28°10	19°30	17°15	18° 9	4°58	11°45	10°33	7°58	n.a.	T 24
F 25	18 21 9	3°10'04	28°47	21°17	22°11	18°46	28°19	19°31	17°16	18°11	5° 0	11°42	10°29	8° 5	n.a.	F 25
S 26	18 25 5	4° 9'01	10♌57	23° 6	23°26	19°23	28°27	19°31	17°18	18°12	5° 1	11°38	10°26	8°12	n.a.	S 26
S 27	18 29 2	5° 7'59	22°59	24°56	24°41	20° 0	28°36	19°32	17°20	18°14	5° 3	11°35	10°23	8°18	n.a.	S 27
M28	18 32 58	6° 7'00	4♍54	26°46	25°56	20°36	28°45	19°32	17°22	18°16	5° 5	11°31	10°20	8°25	n.a.	M28
T 29	18 36 55	7° 6'02	16°46	28°37	27°11	21°13	28°53	19°32	17°23	18°18	5° 6	11°28	10°17	8°32	n.a.	T 29
W30	18 40 52	8° 5'07	28°39	0♋28	28°26	21°49	29° 2	19°32	17°25	18°19	5° 8	11°27	10°14	8°39	n.a.	W30
T 31	18 44 48	9♋ 4'13	10♎37	2♋19	29♊41	22♉26	29♈10	19°R32	17♍27	18♎21	5♊ 9	11°D26	10♐10	8♍45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n30	3n36	5s17	17n21	3s44	18n50	0s 1	13n15	0n 8	8n59	0s42	6s57	2s36	5n58	0n43	17n54	2n 3	29n10	7n46	22s47	22s47	5n 2		n.a.
W 2	22 38	1s 0	5 13	17 26	3 31	19 11	0n 1	13 28	0 8	9 3	0 42	6 56	2 36	5 58	0 43	17 54	2 3	29 10	7 46	22 47	22 47	4 59		n.a.
T 3	22 46	5 37	4 56	17 34	3 18	19 32	0 4	13 42	0 9	9 7	0 42	6 55	2 36	5 57	0 42	17 53	2 3	29 11	7 46	22 47	22 46	4 57		n.a.
F 4	22 54	10 5	4 26	17 44	3 4	19 53	0 6	13 56	0 10	9 11	0 42	6 54	2 36	5 57	0 42	17 53	2 3	29 11	7 46	22 47	22 46	4 54		n.a.
S 5	23 2	14 14	3 42	17 56	2 48	20 13	0 9	14 9	0 10	9 15	0 42	6 53	2 37	5 57	0 42	17 52	2 3	29 12	7 46	22 47	22 45	4 52		n.a.
S 6	23 9	17 51	2 47	18 11	2 32	20 33	0 11	14 22	0 11	9 20	0 42	6 52	2 37	5 57	0 42	17 52	2 3	29 12	7 46	22 47	22 45	4 49		n.a.
M 7	23 15	20 40	1 42	18 28	2 16	20 52	0 13	14 36	0 12	9 24	0 42	6 51	2 37	5 56	0 42	17 52	2 3	29 13	7 47	22 47	22 44	4 46		n.a.
T 8	23 22	22 26	0 30	18 47	1 59	21 10	0 16	14 49	0 12	9 28	0 42	6 50	2 38	5 56	0 42	17 51	2 3	29 13	7 47	22 47	22 44	4 44		n.a.
W 9	23 27	22 55	0n46	19 8	1 42	21 28	0 18	15 2	0 13	9 32	0 42	6 50	2 38	5 56	0 42	17 51	2 3	29 14	7 47	22 47	22 43	4 41		n.a.
T 10	23 33	22 0	2 0	19 31	1 25	21 45	0 21	15 15	0 14	9 36	0 42	6 49	2 38	5 55	0 42	17 50	2 3	29 14	7 47	22 47	22 43	4 39		n.a.
F 11	23 38	19 40	3 8	19 55	1 9	22 1	0 23	15 27	0 14	9 40	0 42	6 48	2 38	5 55	0 42	17 50	2 3	29 15	7 47	22 47	22 42	4 36		n.a.
S 12	23 42	16 7	4 5	20 21	0 52	22 17	0 25	15 40	0 15	9 43	0 42	6 48	2 39	5 54	0 42	17 49	2 3	29 15	7 47	22 47	22 42	4 33		n.a.
S 13	23 46	11 36	4 47	20 47	0 36	22 33	0 28	15 53	0 16	9 47	0 42	6 47	2 39	5 54	0 42	17 49	2 2	29 16	7 47	22 47	22 42	4 31		n.a.
M14	23 50	6 27	5 11	21 14	0 21	22 47	0 30	16 5	0 16	9 51	0 42	6 47	2 39	5 54	0 42	17 48	2 2	29 16	7 47	22 47	22 41	4 28		n.a.
T 15	23 53	0 59	5 16	21 41	0 6	23 1	0 32	16 17	0 17	9 55	0 42	6 46	2 40	5 53	0 42	17 48	2 2	29 17	7 48	22 47	22 41	4 26		n.a.
W16	23 56	4n30	5 1	22 8	0n 7	23 15	0 35	16 30	0 18	9 59	0 42	6 46	2 40	5 53	0 42	17 47	2 2	29 17	7 48	22 47	22 40	4 23		n.a.
T 17	23 58	9 42	4 28	22 34	0 20	23 27	0 37	16 42	0 19	10 2	0 42	6 45	2 40	5 52	0 42	17 47	2 2	29 18	7 48	22 47	22 40	4 21		n.a.
F 18	24 0	14 20	3 40	23 0	0 33	23 39	0 39	16 54	0 19	10 6	0 42	6 45	2 40	5 52	0 42	17 46	2 2	29 18	7 48	22 47	22 39	4 18		n.a.
S 19	24 2	18 9	2 40	23 25	0 44	23 50	0 41	17 6	0 20	10 9	0 42	6 45	2 41	5 51	0 42	17 46	2 2	29 19	7 48	22 47	22 39	4 15		n.a.
S 20	24 3	20 57	1 33	23 48	0 54	24 1	0 43	17 18	0 21	10 13	0 42	6 45	2 41	5 50	0 42	17 45	2 2	29 19	7 48	22 47	22 38	4 13		n.a.
M21	24 3	22 34	0 21	24 10	1 4	24 11	0 45	17 29	0 21	10 16	0 42	6 44	2 41	5 50	0 42	17 44	2 2	29 20	7 49	22 47	22 38	4 10		n.a.
T 22	24 4	22 54	0s51	24 30	1 12	24 20	0 47	17 41	0 22	10 20	0 42	6 44	2 42	5 49	0 42	17 44	2 2	29 20	7 49	22 47	22 37	4 8		n.a.
W23	24 3	22 2	1 58	24 48	1 20	24 28	0 49	17 52	0 23	10 23	0 42	6 44	2 42	5 49	0 42	17 43	2 2	29 21	7 49	22 47	22 37	4 5		n.a.
T 24	24 2	20 4	2 59	25 4	1 27	24 36	0 51	18 3	0 24	10 27	0 42	6 44	2 42	5 48	0 42	17 43	2 2	29 21	7 49	22 47	22 37	4 3		n.a.
F 25	24 1	17 11	3 50	25 18	1 32	24 42	0 53	18 15	0 24	10 30	0 42	6 44	2 42	5 47	0 42	17 42	2 2	29 22	7 49	22 46	22 36	4 0		n.a.
S 26	24 0	13 37	4 30	25 30	1 37	24 48	0 55	18 26	0 25	10 33	0 42	6 44	2 43	5 47	0 42	17 42	2 2	29 22	7 49	22 46	22 36	3 57		n.a.
S 27	23 57	9 32	4 57	25 39	1 41	24 54	0 57	18 37	0 26	10 36	0 42	6 44	2 43	5 46	0 41	17 41	2 2	29 23	7 50	22 45	22 35	3 55		n.a.
M28	23 55	5 9	5 12	25 46	1 45	24 58	0 58	18 47	0 26	10 40	0 42	6 44	2 43	5 45	0 41	17 40	2 2	29 23	7 50	22 45	22 35	3 52		n.a.
T 29	23 52	0 35	5 12	25 50	1 47	25 2	1 0	18 58	0 27	10 43	0 42	6 44	2 44	5 44	0 41	17 40	2 2	29 24	7 50	22 45	22 34	3 50		n.a.
W30	23 48	4s 1	5 0	25 53	1 49	25 5	1 2	19 9	0 28	10 46	0 42	6 45	2 44	5 44	0 41	17 39	2 2	29 24	7 50	22 44	22 34	3 47		n.a.
T 31	23n44	8s29	4s34	25n53	1n50	25n 7	1n 3	19n19	0n29	10n49	0s42	6s45	2s44	5n43	0n41	17n39	2n 2	29n25	7n50	22s44	22s33	3n45		n.a.

Julian Day Number = 450534.5, Delta T = 25h13m01s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'36, Lahiri = -51°48'36 Julian Calendar 1 July 3480 BCE == Greg. Calendar 3 June 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

AUGUST 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 48 45	10♋ 3'22	22♎46	4♋ 9	0♋56	23♉ 2	29♈18	19°R32	17♍29	18♏23	5♊11	11♐27	10♐ 7	8♍52	n.a.	F 1
S 2	18 52 41	11° 2'32	5♏10	5°59	2°11	23°39	29°26	19♓32	17°31	18°25	5°13	11°28	10° 4	8°59	n.a.	S 2
S 3	18 56 38	12° 1'45	17°53	7°49	3°26	24°15	29°34	19°32	17°33	18°27	5°14	11°30	10° 1	9° 6	n.a.	S 3
M 4	19 0 34	13° 1'00	0♐59	9°38	4°41	24°52	29°42	19°31	17°35	18°29	5°16	11°31	9°58	9°12	n.a.	M 4
T 5	19 4 31	14° 0'17	14°30	11°27	5°57	25°28	29°49	19°31	17°37	18°31	5°17	11°R32	9°54	9°19	n.a.	T 5
W 6	19 8 27	14°59'36	28°26	13°14	7°12	26° 4	29°57	19°30	17°39	18°33	5°19	11°31	9°51	9°26	n.a.	W 6
T 7	19 12 24	15°58'57	12♑45	15° 1	8°27	26°40	0♉ 4	19°30	17°41	18°35	5°20	11°28	9°48	9°32	n.a.	T 7
F 8	19 16 20	16°58'20	27°21	16°48	9°42	27°17	0°11	19°29	17°43	18°37	5°22	11°24	9°45	9°39	n.a.	F 8
S 9	19 20 17	17°57'46	12♒ 9	18°33	10°57	27°53	0°18	19°28	17°46	18°39	5°23	11°18	9°42	9°46	n.a.	S 9
S 10	19 24 13	18°57'14	27° 0	20°18	12°13	28°29	0°25	19°27	17°48	18°41	5°25	11°13	9°39	9°53	n.a.	S 10
M11	19 28 10	19°56'44	11♓45	22° 2	13°28	29° 5	0°32	19°25	17°50	18°43	5°26	11° 8	9°35	9°59	n.a.	M11
T 12	19 32 7	20°56'17	26°19	23°45	14°43	29°41	0°39	19°24	17°53	18°45	5°28	11° 4	9°32	10° 6	n.a.	T 12
W13	19 36 3	21°55'53	10♈37	25°28	15°59	0♊17	0°45	19°23	17°55	18°47	5°29	11° 1	9°29	10°13	n.a.	W13
T 14	19 40 0	22°55'31	24°36	27°10	17°14	0°52	0°51	19°21	17°58	18°49	5°30	11°D 1	9°26	10°20	n.a.	T 14
F 15	19 43 56	23°55'11	8♉16	28°51	18°29	1°28	0°57	19°19	18° 0	18°51	5°32	11° 2	9°23	10°26	n.a.	F 15
S 16	19 47 53	24°54'55	21°38	0♌31	19°45	2° 4	1° 3	19°18	18° 3	18°53	5°33	11° 3	9°20	10°33	n.a.	S 16
S 17	19 51 49	25°54'40	4♊44	2°10	21° 0	2°40	1° 9	19°16	18° 5	18°55	5°34	11°R 4	9°16	10°40	n.a.	S 17
M18	19 55 46	26°54'29	17°37	3°49	22°16	3°15	1°15	19°14	18° 8	18°57	5°36	11° 4	9°13	10°46	n.a.	M18
T 19	19 59 42	27°54'19	0♋17	5°27	23°31	3°51	1°20	19°12	18°10	18°59	5°37	11° 2	9°10	10°53	n.a.	T 19
W20	20 3 39	28°54'12	12°46	7° 4	24°47	4°26	1°26	19°10	18°13	19° 1	5°38	10°58	9° 7	11° 0	n.a.	W20
T 21	20 7 35	29°54'07	25° 6	8°41	26° 2	5° 2	1°31	19° 7	18°16	19° 4	5°39	10°51	9° 4	11° 7	n.a.	T 21
F 22	20 11 32	0♌54'05	7♌17	10°17	27°18	5°37	1°36	19° 5	18°19	19° 6	5°41	10°43	9° 0	11°13	n.a.	F 22
S 23	20 15 28	1°54'04	19°21	11°53	28°33	6°13	1°41	19° 2	18°21	19° 8	5°42	10°33	8°57	11°20	n.a.	S 23
S 24	20 19 25	2°54'05	1♍19	13°27	29°49	6°48	1°45	19° 0	18°24	19°10	5°43	10°22	8°54	11°27	n.a.	S 24
M25	20 23 22	3°54'09	13°12	15° 2	1♌ 4	7°23	1°50	18°57	18°27	19°12	5°44	10°12	8°51	11°34	n.a.	M25
T 26	20 27 18	4°54'14	25° 2	16°35	2°20	7°58	1°54	18°54	18°30	19°14	5°45	10° 4	8°48	11°40	n.a.	T 26
W27	20 31 15	5°54'21	6♎53	18° 8	3°35	8°33	1°58	18°51	18°33	19°17	5°46	9°57	8°45	11°47	n.a.	W27
T 28	20 35 11	6°54'31	18°49	19°41	4°51	9° 8	2° 2	18°49	18°36	19°19	5°47	9°53	8°41	11°54	n.a.	T 28
F 29	20 39 8	7°54'42	0♏54	21°13	6° 7	9°43	2° 6	18°45	18°39	19°21	5°48	9°51	8°38	12° 0	n.a.	F 29
S 30	20 43 4	8°54'54	13°13	22°44	7°22	10°18	2° 9	18°42	18°42	19°23	5°49	9°D51	8°35	12° 7	n.a.	S 30
S 31	20 47 1	9♌55'09	25♏50	24♌15	8♌38	10♊53	2♉13	18♓39	18♍45	19♌26	5♊50	9♐51	8♐32	12♍14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n40	12s43	3s56	25n50	1n51	25n 8	1n 5	19n29	0n29	10n52	0s42	6s45	2s44	5n42	0n41	17n38	2n 2	29n25	7n51	22s44	22s33	3n42		n.a.
S 2	23 35	16 29	3 6	25 46	1 51	25 9	1 6	19 39	0 30	10 55	0 42	6 46	2 45	5 41	0 41	17 37	2 2	29 26	7 51	22 45	22 32	3 39		n.a.
S 3	23 30	19 37	2 6	25 39	1 50	25 9	1 8	19 49	0 31	10 57	0 42	6 46	2 45	5 40	0 41	17 37	2 2	29 26	7 51	22 45	22 32	3 37		n.a.
M 4	23 24	21 49	0 57	25 31	1 49	25 8	1 9	19 59	0 32	11 0	0 42	6 46	2 45	5 40	0 41	17 36	2 2	29 27	7 51	22 45	22 31	3 34		n.a.
T 5	23 18	22 52	0n16	25 20	1 47	25 6	1 10	20 9	0 32	11 3	0 42	6 47	2 46	5 39	0 41	17 35	2 2	29 27	7 51	22 45	22 31	3 32		n.a.
W 6	23 11	22 32	1 31	25 7	1 45	25 3	1 12	20 19	0 33	11 6	0 42	6 47	2 46	5 38	0 41	17 35	2 1	29 28	7 52	22 45	22 30	3 29		n.a.
T 7	23 4	20 45	2 42	24 53	1 43	25 0	1 13	20 28	0 34	11 8	0 42	6 48	2 46	5 37	0 41	17 34	2 1	29 28	7 52	22 44	22 30	3 27		n.a.
F 8	22 57	17 35	3 44	24 37	1 40	24 56	1 14	20 37	0 35	11 11	0 42	6 48	2 46	5 36	0 41	17 33	2 1	29 29	7 52	22 44	22 29	3 24		n.a.
S 9	22 49	13 16	4 31	24 20	1 36	24 51	1 15	20 47	0 36	11 13	0 42	6 49	2 47	5 35	0 41	17 33	2 1	29 29	7 52	22 43	22 29	3 21		n.a.
S 10	22 41	8 8	5 1	24 0	1 33	24 45	1 16	20 56	0 36	11 16	0 42	6 50	2 47	5 34	0 41	17 32	2 1	29 30	7 52	22 42	22 28	3 19		n.a.
M11	22 32	2 34	5 10	23 40	1 29	24 38	1 17	21 5	0 37	11 18	0 42	6 51	2 47	5 33	0 41	17 31	2 1	29 30	7 53	22 42	22 28	3 16		n.a.
T 12	22 23	3n 3	4 59	23 18	1 24	24 31	1 18	21 13	0 38	11 21	0 42	6 51	2 47	5 32	0 41	17 31	2 1	29 31	7 53	22 41	22 27	3 14		n.a.
W13	22 13	8 25	4 30	22 54	1 20	24 23	1 19	21 22	0 39	11 23	0 42	6 52	2 48	5 31	0 41	17 30	2 1	29 31	7 53	22 41	22 27	3 11		n.a.
T 14	22 3	13 15	3 45	22 30	1 15	24 14	1 20	21 30	0 39	11 25	0 42	6 53	2 48	5 30	0 41	17 29	2 1	29 32	7 53	22 41	22 26	3 9		n.a.
F 15	21 53	17 16	2 48	22 4	1 10	24 5	1 20	21 39	0 40	11 27	0 42	6 54	2 48	5 29	0 41	17 29	2 1	29 32	7 54	22 41	22 26	3 6		n.a.
S 16	21 42	20 18	1 43	21 37	1 5	23 54	1 21	21 47	0 41	11 30	0 42	6 55	2 48	5 28	0 41	17 28	2 1	29 33	7 54	22 41	22 25	3 3		n.a.
S 17	21 31	22 12	0 34	21 9	0 59	23 43	1 22	21 55	0 42	11 32	0 42	6 56	2 49	5 27	0 41	17 27	2 1	29 33	7 54	22 41	22 25	3 1		n.a.
M18	21 19	22 53	0s35	20 40	0 54	23 31	1 22	22 3	0 43	11 34	0 42	6 57	2 49	5 26	0 41	17 27	2 1	29 34	7 54	22 41	22 24	2 58		n.a.
T 19	21 7	22 22	1 42	20 10	0 48	23 19	1 23	22 11	0 44	11 36	0 42	6 58	2 49	5 25	0 41	17 26	2 1	29 34	7 55	22 41	22 24	2 56		n.a.
W20	20 55	20 44	2 42	19 39	0 42	23 5	1 23	22 18	0 44	11 37	0 42	6 59	2 49	5 24	0 41	17 25	2 1	29 35	7 55	22 40	22 23	2 53		n.a.
T 21	20 42	18 9	3 34	19 8	0 36	22 51	1 24	22 26	0 45	11 39	0 42	7 0	2 50	5 23	0 41	17 24	2 1	29 35	7 55	22 39	22 23	2 51		n.a.
F 22	20 29	14 49	4 16	18 36	0 30	22 37	1 24	22 33	0 46	11 41	0 42	7 1	2 50	5 21	0 41	17 24	2 1	29 36	7 55	22 38	22 22	2 48		n.a.
S 23	20 15	10 54	4 45	18 3	0 23	22 21	1 24	22 40	0 47	11 43	0 42	7 3	2 50	5 20	0 40	17 23	2 1	29 36	7 56	22 37	22 22	2 46		n.a.
S 24	20 1	6 36	5 1	17 29	0 17	22 5	1 24	22 47	0 48	11 44	0 42	7 4	2 50	5 19	0 40	17 22	2 1	29 37	7 56	22 35	22 21	2 43		n.a.
M25	19 47	2 6	5 5	16 55	0 10	21 48	1 24	22 54	0 49	11 46	0 42	7 5	2 51	5 18	0 40	17 22	2 1	29 37	7 56	22 33	22 21	2 40		n.a.
T 26	19 32	2s28	4 55	16 20	0 4	21 31	1 24	23 1	0 49	11 47	0 42	7 6	2 51	5 17	0 40	17 21	2 1	29 37	7 56	22 32	22 20	2 38		n.a.
W27	19 17	6 57	4 33	15 44	0s 3	21 13	1 24	23 8	0 50	11 49	0 42	7 8	2 51	5 16	0 40	17 20	2 1	29 38	7 57	22 31	22 20	2 35		n.a.
T 28	19 1	11 13	3 58	15 9	0 10	20 54	1 24	23 14	0 51	11 50	0 42	7 9	2 51	5 14	0 40	17 19	2 1	29 38	7 57	22 31	22 19	2 33		n.a.
F 29	18 46	15 5	3 13	14 32	0 16	20 35	1 24	23 20	0 52	11 52	0 42	7 11	2 52	5 13	0 40	17 19	2 1	29 39	7 57	22 30	22 19	2 30		n.a.
S 30	18 30	18 23	2 17	13 56	0 23	20 15	1 24	23 27	0 53	11 53	0 42	7 12	2 52	5 12	0 40	17 18	2 1	29 39	7 57	22 30	22 18	2 28		n.a.
S 31	18n13	20s55	1s14	13n19	0s30	19n55	1n23	23n33	0n54	11n54	0s42	7s14	2s52	5n11	0n40	17n17	2n 1	29n40	7n58	22s30	22s18	2n25		n.a.

Julian Day Number = 450565.5, Delta T = 25h12m58s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'32, Lahiri = -51°48'31 Julian Calendar 1 Aug. 3480 BCE == Greg. Calendar 4 July 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

SEPTEMBER 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 50 57	10♌55'25	8♐51	25♌45	9♌53	11♊28	2♉16	18°R36	18♍48	19♌28	5♊51	9°R52	8♐29	12♍21	n.a.	M 1
T 2	20 54 54	11°55'44	22°20	27°14	11° 9	12° 3	2°19	18♓32	18°51	19°30	5°52	9♐51	8°25	12°27	n.a.	T 2
W 3	20 58 50	12°56'04	6♑18	28°43	12°25	12°37	2°22	18°29	18°54	19°32	5°53	9°49	8°22	12°34	n.a.	W 3
T 4	21 2 47	13°56'25	20°45	0♍12	13°40	13°12	2°24	18°25	18°58	19°34	5°54	9°43	8°19	12°41	n.a.	T 4
F 5	21 6 43	14°56'49	5♒36	1°40	14°56	13°46	2°27	18°21	19° 1	19°37	5°55	9°35	8°16	12°48	n.a.	F 5
S 6	21 10 40	15°57'14	20°43	3° 7	16°12	14°21	2°29	18°18	19° 4	19°39	5°56	9°26	8°13	12°54	n.a.	S 6
S 7	21 14 37	16°57'41	5♓58	4°34	17°27	14°55	2°31	18°14	19° 7	19°41	5°57	9°15	8°10	13° 1	n.a.	S 7
M 8	21 18 33	17°58'10	21° 7	6° 0	18°43	15°29	2°33	18°10	19°11	19°43	5°57	9° 5	8° 6	13° 8	n.a.	M 8
T 9	21 22 30	18°58'42	6♈ 3	7°25	19°59	16° 3	2°35	18° 6	19°14	19°46	5°58	8°57	8° 3	13°14	n.a.	T 9
W10	21 26 26	19°59'15	20°36	8°50	21°14	16°38	2°36	18° 2	19°17	19°48	5°59	8°52	8° 0	13°21	n.a.	W10
T 11	21 30 23	20°59'50	4♉45	10°14	22°30	17°12	2°37	17°58	19°20	19°50	6° 0	8°49	7°57	13°28	n.a.	T 11
F 12	21 34 19	22° 0'28	18°27	11°36	23°45	17°46	2°39	17°54	19°24	19°53	6° 0	8°D47	7°54	13°35	n.a.	F 12
S 13	21 38 16	23° 1'07	1♊45	12°58	25° 1	18°19	2°39	17°49	19°27	19°55	6° 1	8°R48	7°51	13°41	n.a.	S 13
S 14	21 42 12	24° 1'49	14°41	14°19	26°17	18°53	2°40	17°45	19°31	19°57	6° 2	8°48	7°47	13°48	n.a.	S 14
M15	21 46 9	25° 2'33	27°21	15°39	27°32	19°27	2°41	17°41	19°34	19°59	6° 2	8°46	7°44	13°55	n.a.	M15
T 16	21 50 5	26° 3'18	9♋46	16°58	28°48	20° 1	2°41	17°36	19°38	20° 2	6° 3	8°42	7°41	14° 1	n.a.	T 16
W17	21 54 2	27° 4'06	22° 2	18°15	0♍ 4	20°34	2°R41	17°32	19°41	20° 4	6° 3	8°36	7°38	14° 8	n.a.	W17
T 18	21 57 59	28° 4'55	4♌ 9	19°31	1°19	21° 8	2°41	17°27	19°44	20° 6	6° 4	8°26	7°35	14°15	n.a.	T 18
F 19	22 1 55	29° 5'46	16°10	20°45	2°35	21°41	2°41	17°23	19°48	20° 8	6° 4	8°13	7°31	14°22	n.a.	F 19
S 20	22 5 52	0♍ 6'38	28° 7	21°57	3°51	22°14	2°40	17°18	19°52	20°11	6° 5	7°59	7°28	14°28	n.a.	S 20
S 21	22 9 48	1° 7'32	10♍ 1	23° 7	5° 6	22°48	2°39	17°13	19°55	20°13	6° 5	7°44	7°25	14°35	n.a.	S 21
M22	22 13 45	2° 8'27	21°53	24°14	6°22	23°21	2°38	17° 9	19°59	20°15	6° 6	7°29	7°22	14°42	n.a.	M22
T 23	22 17 41	3° 9'24	3♎44	25°18	7°38	23°54	2°37	17° 4	20° 2	20°17	6° 6	7°16	7°19	14°49	n.a.	T 23
W24	22 21 38	4°10'22	15°36	26°20	8°53	24°27	2°36	16°59	20° 6	20°19	6° 6	7° 6	7°16	14°55	n.a.	W24
T 25	22 25 34	5°11'21	27°33	27°17	10° 9	24°59	2°34	16°54	20° 9	20°22	6° 7	6°58	7°12	15° 2	n.a.	T 25
F 26	22 29 31	6°12'21	9♏37	28°11	11°25	25°32	2°33	16°49	20°13	20°24	6° 7	6°54	7° 9	15° 9	n.a.	F 26
S 27	22 33 27	7°13'23	21°53	28°59	12°40	26° 5	2°31	16°44	20°17	20°26	6° 7	6°52	7° 6	15°15	n.a.	S 27
S 28	22 37 24	8°14'25	4♐25	29°43	13°56	26°37	2°29	16°39	20°20	20°28	6° 7	6°51	7° 3	15°22	n.a.	S 28
M29	22 41 21	9°15'29	17°19	0♎20	15°11	27°10	2°26	16°34	20°24	20°30	6° 7	6°51	7° 0	15°29	n.a.	M29
T 30	22 45 17	10♍16'33	0♑38	0♎51	16♍27	27♊42	2♉24	16♓30	20♍27	20♌32	6♊ 8	6♐50	6♐57	15♍36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n56	22s26	0s 5	12n41	0s37	19n34	1n23	23n38	0n55	11n55	0s42	7s15	2s52	5n 9	0n40	17n17	2n 1	29n40	7n58	22s30	22s17	2n23		n.a.
T 2	17 39	22 44	1n 6	12 4	0 44	19 12	1 23	23 44	0 55	11 56	0 42	7 17	2 52	5 8	0 40	17 16	2 1	29 41	7 58	22 30	22 17	2 20		n.a.
W 3	17 22	21 39	2 16	11 26	0 50	18 50	1 22	23 50	0 56	11 57	0 42	7 18	2 52	5 7	0 40	17 15	2 1	29 41	7 59	22 30	22 16	2 17		n.a.
T 4	17 4	19 8	3 19	10 48	0 57	18 27	1 22	23 55	0 57	11 58	0 42	7 20	2 53	5 5	0 40	17 14	2 1	29 42	7 59	22 29	22 16	2 15		n.a.
F 5	16 46	15 18	4 11	10 10	1 4	18 4	1 21	24 0	0 58	11 59	0 42	7 21	2 53	5 4	0 40	17 14	2 1	29 42	7 59	22 28	22 15	2 12		n.a.
S 6	16 28	10 26	4 47	9 32	1 10	17 40	1 20	24 6	0 59	12 0	0 42	7 23	2 53	5 3	0 40	17 13	2 1	29 43	7 59	22 26	22 15	2 10		n.a.
S 7	16 9	4 54	5 2	8 54	1 17	17 16	1 20	24 11	1 0	12 1	0 42	7 25	2 53	5 2	0 40	17 12	2 1	29 43	8 0	22 25	22 14	2 7		n.a.
M 8	15 50	0n54	4 56	8 16	1 23	16 51	1 19	24 15	1 1	12 1	0 42	7 27	2 53	5 0	0 40	17 11	2 1	29 43	8 0	22 23	22 14	2 5		n.a.
T 9	15 31	6 34	4 30	7 37	1 30	16 26	1 18	24 20	1 2	12 2	0 42	7 28	2 54	4 59	0 40	17 11	2 1	29 44	8 0	22 22	22 13	2 2		n.a.
W10	15 12	11 44	3 46	6 59	1 36	16 0	1 17	24 25	1 3	12 2	0 42	7 30	2 54	4 57	0 40	17 10	2 1	29 44	8 1	22 21	22 13	2 0		n.a.
T 11	14 52	16 6	2 50	6 22	1 42	15 34	1 16	24 29	1 4	12 3	0 42	7 32	2 54	4 56	0 40	17 9	2 1	29 45	8 1	22 21	22 12	1 57		n.a.
F 12	14 32	19 27	1 46	5 44	1 48	15 7	1 15	24 33	1 5	12 3	0 42	7 34	2 54	4 55	0 40	17 8	2 1	29 45	8 1	22 20	22 12	1 55		n.a.
S 13	14 12	21 39	0 37	5 7	1 54	14 40	1 14	24 37	1 6	12 4	0 42	7 35	2 54	4 53	0 40	17 8	2 1	29 46	8 2	22 20	22 11	1 52		n.a.
S 14	13 51	22 38	0s31	4 30	1 59	14 13	1 13	24 41	1 7	12 4	0 42	7 37	2 54	4 52	0 40	17 7	2 1	29 46	8 2	22 20	22 11	1 50		n.a.
M15	13 30	22 25	1 37	3 53	2 5	13 45	1 12	24 45	1 8	12 4	0 42	7 39	2 54	4 51	0 40	17 6	2 1	29 46	8 2	22 20	22 10	1 47		n.a.
T 16	13 10	21 6	2 36	3 18	2 10	13 17	1 10	24 49	1 9	12 4	0 42	7 41	2 54	4 49	0 40	17 6	2 1	29 47	8 2	22 20	22 10	1 44		n.a.
W17	12 48	18 48	3 27	2 42	2 15	12 49	1 9	24 52	1 9	12 4	0 42	7 43	2 55	4 48	0 40	17 5	2 1	29 47	8 3	22 19	22 9	1 42		n.a.
T 18	12 27	15 42	4 8	2 8	2 19	12 20	1 8	24 56	1 10	12 4	0 42	7 45	2 55	4 46	0 40	17 4	2 1	29 48	8 3	22 17	22 8	1 39		n.a.
F 19	12 5	11 59	4 38	1 34	2 23	11 51	1 6	24 59	1 11	12 4	0 42	7 47	2 55	4 45	0 40	17 3	2 1	29 48	8 3	22 15	22 8	1 37		n.a.
S 20	11 43	7 50	4 55	1 2	2 27	11 21	1 5	25 2	1 12	12 4	0 42	7 49	2 55	4 43	0 40	17 3	2 1	29 48	8 4	22 13	22 7	1 34		n.a.
S 21	11 21	3 25	4 59	0 31	2 30	10 52	1 3	25 5	1 13	12 4	0 42	7 51	2 55	4 42	0 40	17 2	2 1	29 49	8 4	22 10	22 7	1 32		n.a.
M22	10 59	1s 7	4 50	0 1	2 33	10 21	1 2	25 8	1 14	12 3	0 41	7 53	2 55	4 41	0 40	17 1	2 1	29 49	8 4	22 8	22 6	1 29		n.a.
T 23	10 36	5 36	4 29	0s27	2 35	9 51	1 0	25 10	1 16	12 3	0 41	7 55	2 55	4 39	0 40	17 1	2 1	29 49	8 5	22 5	22 6	1 27		n.a.
W24	10 14	9 54	3 55	0 54	2 37	9 21	0 58	25 13	1 17	12 3	0 41	7 57	2 55	4 38	0 40	17 0	2 1	29 50	8 5	22 4	22 5	1 24		n.a.
T 25	9 51	13 50	3 11	1 18	2 38	8 50	0 57	25 15	1 18	12 2	0 41	7 59	2 55	4 36	0 40	16 59	2 1	29 50	8 5	22 2	22 5	1 22		n.a.
F 26	9 28	17 15	2 19	1 40	2 38	8 19	0 55	25 18	1 19	12 1	0 41	8 1	2 55	4 35	0 40	16 58	2 1	29 51	8 6	22 1	22 4	1 19		n.a.
S 27	9 5	19 58	1 18	1 59	2 37	7 47	0 53	25 20	1 20	12 1	0 41	8 3	2 55	4 33	0 40	16 58	2 1	29 51	8 6	22 1	22 4	1 17		n.a.
S 28	8 42	21 47	0 13	2 15	2 36	7 16	0 51	25 22	1 21	12 0	0 41	8 5	2 55	4 32	0 40	16 57	2 1	29 51	8 6	22 1	22 3	1 14		n.a.
M29	8 18	22 32	0n55	2 28	2 33	6 44	0 49	25 24	1 22	11 59	0 41	8 7	2 55	4 30	0 40	16 56	2 1	29 52	8 6	22 1	22 3	1 12		n.a.
T 30	7n54	22s 1	2n 2	2s37	2s29	6n12	0n48	25n25	1n23	11n58	0s41	8s 9	2s55	4n29	0n40	16n56	2n 1	29n52	8n 7	22s 1	22s 2	1n 9		n.a.

Julian Day Number = 450596.5, Delta T = 25h12m55s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'28, Lahiri = -51°48'27 Julian Calendar 1 Sept. 3480 BCE == Greg. Calendar 4 Aug. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

OCTOBER 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 49 14	11♍17'39	14♉27	1♎15	17♍43	28♊14	2°R21	16°R25	20♍31	20♏35	6♊ 8	6°R47	6♐53	15♍42	n.a.	W 1
T 2	22 53 10	12°18'45	28°45	1°30	18°58	28°46	2♋18	16♓20	20°35	20°37	6° 8	6♐41	6°50	15°49	n.a.	T 2
F 3	22 57 7	13°19'52	13♒32	1°R36	20°14	29°18	2°15	16°15	20°38	20°39	6° 8	6°33	6°47	15°56	n.a.	F 3
S 4	23 1 3	14°21'00	28°41	1°32	21°29	29°50	2°12	16°10	20°42	20°41	6° 8	6°22	6°44	16° 3	n.a.	S 4
S 5	23 5 0	15°22'09	14♓ 3	1°18	22°45	0♌22	2° 8	16° 5	20°46	20°43	6°R 8	6°11	6°41	16° 9	n.a.	S 5
M 6	23 8 56	16°23'19	29°25	0°52	24° 0	0°53	2° 5	16° 0	20°49	20°45	6° 8	5°59	6°37	16°16	n.a.	M 6
T 7	23 12 53	17°24'30	14♈36	0°16	25°16	1°25	2° 1	15°54	20°53	20°47	6° 8	5°50	6°34	16°23	n.a.	T 7
W 8	23 16 50	18°25'42	29°26	29♍29	26°31	1°56	1°57	15°49	20°57	20°49	6° 8	5°43	6°31	16°29	n.a.	W 8
T 9	23 20 46	19°26'55	13♉49	28°31	27°47	2°27	1°53	15°44	21° 1	20°51	6° 8	5°39	6°28	16°36	n.a.	T 9
F 10	23 24 43	20°28'09	27°43	27°24	29° 2	2°58	1°48	15°39	21° 4	20°53	6° 8	5°37	6°25	16°43	n.a.	F 10
S 11	23 28 39	21°29'24	11♊ 8	26° 9	0♎18	3°29	1°44	15°34	21° 8	20°55	6° 7	5°D37	6°22	16°50	n.a.	S 11
S 12	23 32 36	22°30'41	24° 7	24°49	1°33	4° 0	1°39	15°30	21°12	20°57	6° 7	5°R37	6°18	16°56	n.a.	S 12
M13	23 36 32	23°31'58	6♋44	23°27	2°49	4°31	1°34	15°25	21°15	20°59	6° 7	5°37	6°15	17° 3	n.a.	M13
T 14	23 40 29	24°33'17	19° 5	22° 4	4° 4	5° 1	1°29	15°20	21°19	21° 1	6° 7	5°34	6°12	17°10	n.a.	T 14
W15	23 44 26	25°34'36	1♌13	20°45	5°20	5°32	1°24	15°15	21°23	21° 3	6° 7	5°28	6° 9	17°16	n.a.	W15
T 16	23 48 22	26°35'56	13°13	19°31	6°35	6° 2	1°18	15°10	21°26	21° 5	6° 6	5°20	6° 6	17°23	n.a.	T 16
F 17	23 52 19	27°37'17	25° 8	18°24	7°50	6°32	1°13	15° 5	21°30	21° 7	6° 6	5° 9	6° 2	17°30	n.a.	F 17
S 18	23 56 15	28°38'39	7♍ 0	17°27	9° 6	7° 2	1° 7	15° 0	21°34	21° 9	6° 5	4°56	5°59	17°37	n.a.	S 18
S 19	0 0 12	29°40'01	18°52	16°40	10°21	7°32	1° 1	14°55	21°37	21°11	6° 5	4°43	5°56	17°43	n.a.	S 19
M20	0 4 8	0♎41'23	0♎45	16° 4	11°37	8° 2	0°55	14°51	21°41	21°13	6° 5	4°30	5°53	17°50	n.a.	M20
T 21	0 8 5	1°42'46	12°39	15°40	12°52	8°31	0°49	14°46	21°45	21°15	6° 4	4°18	5°50	17°57	n.a.	T 21
W22	0 12 1	2°44'09	24°38	15°26	14° 7	9° 0	0°43	14°41	21°48	21°16	6° 4	4° 9	5°47	18° 3	n.a.	W22
T 23	0 15 58	3°45'33	6♏41	15°D22	15°23	9°29	0°36	14°37	21°52	21°18	6° 3	4° 2	5°43	18°10	n.a.	T 23
F 24	0 19 55	4°46'56	18°52	15°29	16°38	9°58	0°30	14°32	21°56	21°20	6° 3	3°58	5°40	18°17	n.a.	F 24
S 25	0 23 51	5°48'20	1♐13	15°44	17°53	10°27	0°23	14°28	21°59	21°22	6° 2	3°D57	5°37	18°24	n.a.	S 25
S 26	0 27 48	6°49'44	13°48	16° 7	19° 9	10°56	0°16	14°23	22° 3	21°23	6° 2	3°57	5°34	18°30	n.a.	S 26
M27	0 31 44	7°51'07	26°40	16°38	20°24	11°24	0° 9	14°19	22° 6	21°25	6° 1	3°58	5°31	18°37	n.a.	M27
T 28	0 35 41	8°52'31	9♑53	17°16	21°39	11°52	0° 2	14°14	22°10	21°27	6° 0	3°R59	5°28	18°44	n.a.	T 28
W29	0 39 37	9°53'54	23°31	17°59	22°54	12°20	29♈55	14°10	22°14	21°28	6° 0	3°58	5°24	18°51	n.a.	W29
T 30	0 43 34	10°55'16	7♒35	18°48	24° 9	12°48	29°48	14° 6	22°17	21°30	5°59	3°55	5°21	18°57	n.a.	T 30
F 31	0 47 31	11♎56'39	22♒ 5	19♍41	25♎25	13♋16	29♈40	14♓ 2	22♍21	21♌32	5♊58	3♐49	5♐18	19♍ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n31	20s12	3n 5	2s42	2s24	5n41	0n46	25n27	1n24	11n58	0s41	8s11	2s55	4n27	0n40	16n55	2n 1	29n52	8n 7	22s 0	22s 1	1n 6			n.a.
T 2	7 7	17 4	3 58	2 43	2 18	5 8	0 44	25 28	1 25	11 57	0 41	8 13	2 55	4 26	0 40	16 54	2 1	29 53	8 7	21 59	22 1	1 4			n.a.
F 3	6 43	12 47	4 37	2 38	2 10	4 36	0 42	25 30	1 26	11 56	0 41	8 15	2 55	4 24	0 40	16 54	2 1	29 53	8 8	21 58	22 0	1 1			n.a.
S 4	6 19	7 36	4 58	2 28	2 1	4 4	0 40	25 31	1 27	11 54	0 41	8 17	2 55	4 23	0 40	16 53	2 1	29 53	8 8	21 56	22 0	0 59			n.a.
S 5	5 55	1 52	4 58	2 12	1 49	3 31	0 37	25 32	1 28	11 53	0 41	8 19	2 55	4 21	0 40	16 52	2 2	29 53	8 8	21 54	21 59	0 56			n.a.
M 6	5 30	3n58	4 36	1 49	1 36	2 59	0 35	25 33	1 30	11 52	0 41	8 21	2 55	4 20	0 40	16 52	2 2	29 54	8 9	21 52	21 59	0 54			n.a.
T 7	5 6	9 30	3 55	1 21	1 22	2 26	0 33	25 34	1 31	11 51	0 41	8 23	2 55	4 18	0 40	16 51	2 2	29 54	8 9	21 50	21 58	0 51			n.a.
W 8	4 41	14 20	2 59	0 47	1 5	1 53	0 31	25 35	1 32	11 49	0 41	8 25	2 55	4 17	0 40	16 50	2 2	29 54	8 9	21 49	21 58	0 49			n.a.
T 9	4 17	18 11	1 53	0 7	0 48	1 21	0 29	25 35	1 33	11 48	0 41	8 26	2 55	4 15	0 40	16 50	2 2	29 55	8 10	21 48	21 57	0 46			n.a.
F 10	3 52	20 50	0 42	0n38	0 29	0 48	0 27	25 36	1 34	11 46	0 41	8 28	2 55	4 14	0 40	16 49	2 2	29 55	8 10	21 48	21 56	0 44			n.a.
S 11	3 28	22 13	0s29	1 26	0 9	0 15	0 24	25 36	1 35	11 45	0 41	8 30	2 55	4 12	0 40	16 49	2 2	29 55	8 10	21 48	21 56	0 41			n.a.
S 12	3 3	22 19	1 36	2 17	0n12	0s18	0 22	25 37	1 37	11 43	0 41	8 32	2 55	4 11	0 40	16 48	2 2	29 55	8 10	21 48	21 55	0 39			n.a.
M13	2 38	21 16	2 37	3 10	0 32	0 51	0 20	25 37	1 38	11 41	0 41	8 34	2 55	4 9	0 40	16 47	2 2	29 56	8 11	21 48	21 55	0 36			n.a.
T 14	2 13	19 13	3 29	4 1	0 52	1 24	0 17	25 37	1 39	11 40	0 41	8 36	2 55	4 8	0 40	16 47	2 2	29 56	8 11	21 47	21 54	0 34			n.a.
W15	1 48	16 20	4 10	4 51	1 12	1 56	0 15	25 37	1 40	11 38	0 40	8 38	2 55	4 6	0 40	16 46	2 2	29 56	8 11	21 46	21 54	0 31			n.a.
T 16	1 23	12 49	4 40	5 37	1 29	2 29	0 13	25 37	1 41	11 36	0 40	8 40	2 55	4 5	0 40	16 45	2 2	29 56	8 12	21 45	21 53	0 29			n.a.
F 17	0 58	8 49	4 57	6 18	1 45	3 2	0 10	25 36	1 43	11 34	0 40	8 42	2 55	4 3	0 40	16 45	2 2	29 57	8 12	21 43	21 53	0 26			n.a.
S 18	0 33	4 31	5 2	6 54	1 59	3 34	0 8	25 36	1 44	11 32	0 40	8 43	2 54	4 2	0 40	16 44	2 2	29 57	8 12	21 40	21 52	0 24			n.a.
S 19	0 8	0 3	4 53	7 24	2 11	4 7	0 6	25 36	1 45	11 30	0 40	8 45	2 54	4 0	0 40	16 44	2 2	29 57	8 13	21 38	21 51	0 21			n.a.
M20	0s17	4s26	4 31	7 48	2 21	4 39	0 3	25 35	1 47	11 28	0 40	8 47	2 54	3 59	0 40	16 43	2 2	29 57	8 13	21 35	21 51	0 19			n.a.
T 21	0 42	8 45	3 58	8 5	2 30	5 12	0 1	25 34	1 48	11 26	0 40	8 49	2 54	3 58	0 40	16 43	2 2	29 58	8 13	21 33	21 50	0 16			n.a.
W22	1 7	12 46	3 14	8 16	2 36	5 44	0s 2	25 34	1 49	11 24	0 40	8 51	2 54	3 56	0 40	16 42	2 2	29 58	8 13	21 31	21 50	0 14			n.a.
T 23	1 32	16 18	2 20	8 22	2 40	6 16	0 4	25 33	1 50	11 22	0 40	8 52	2 54	3 55	0 40	16 41	2 2	29 58	8 14	21 30	21 49	0 11			n.a.
F 24	1 57	19 10	1 20	8 22	2 43	6 48	0 6	25 32	1 52	11 19	0 40	8 54	2 54	3 53	0 40	16 41	2 2	29 58	8 14	21 29	21 49	0 9			n.a.
S 25	2 22	21 11	0 15	8 17	2 45	7 20	0 9	25 31	1 53	11 17	0 40	8 56	2 54	3 52	0 40	16 40	2 2	29 58	8 14	21 29	21 48	0 6			n.a.
S 26	2 47	22 11	0n53	8 8	2 45	7 51	0 11	25 30	1 55	11 15	0 40	8 57	2 53	3 50	0 40	16 40	2 2	29 58	8 15	21 29	21 47	0 4			n.a.
M27	3 12	22 2	1 59	7 55	2 44	8 23	0 14	25 29	1 56	11 12	0 39	8 59	2 53	3 49	0 40	16 39	2 3	29 59	8 15	21 29	21 47	0 1			n.a.
T 28	3 36	20 41	3 0	7 38	2 42	8 54	0 16	25 28	1 57	11 10	0 39	9 0	2 53	3 47	0 40	16 39	2 3	29 59	8 15	21 30	21 46	0s 1			n.a.
W29	4 1	18 7	3 54	7 18	2 40	9 25	0 18	25 26	1 59	11 7	0 39	9 2	2 53	3 46	0 40	16 38	2 3	29 59	8 15	21 29	21 46	0 4			n.a.
T 30	4 26	14 25	4 35	6 56	2 36	9 56	0 21	25 25	2 0	11 5	0 39	9 3	2 53	3 44	0 40	16 38	2 3	29 59	8 16	21 29	21 45	0 6			n.a.
F 31	4s50	9s47	5n 0	6n30	2n32	10s26	0s23	25n24	2n 2	11n 2	0s39	9s 5	2s52	3n43	0n40	16n37	2n 3	29n59	8n16	21s28	21s44	0s 9			n.a.

Julian Day Number = 450626.5, Delta T = 25h12m53s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'24, Lahiri = -51°48'23 Julian Calendar 1 Oct. 3480 BCE == Greg. Calendar 3 Sept. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

NOVEMBER 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 27	12♎58'01	6♓57	20♍39	26♎40	13♋43	29°R33	13°R58	22♍24	21♌33	5°R58	3°R42	5♐15	19♍11	n.a.	S 1
S 2	0 55 24	13°59'22	22° 5	21°40	27°55	14°10	29♈25	13♓54	22°28	21°35	5♊57	3♐34	5°12	19°17	n.a.	S 2
M 3	0 59 20	15° 0'44	7♈19	22°44	29°10	14°37	29°18	13°50	22°31	21°36	5°56	3°27	5° 8	19°24	n.a.	M 3
T 4	1 3 17	16° 2'05	22°28	23°51	0♏25	15° 4	29°10	13°46	22°35	21°38	5°55	3°20	5° 5	19°31	n.a.	T 4
W 5	1 7 13	17° 3'26	7♉22	25° 1	1°40	15°31	29° 2	13°42	22°38	21°39	5°54	3°15	5° 2	19°38	n.a.	W 5
T 6	1 11 10	18° 4'47	21°53	26°13	2°55	15°57	28°54	13°39	22°42	21°41	5°53	3°12	4°59	19°44	n.a.	T 6
F 7	1 15 7	19° 6'08	5♊57	27°27	4°11	16°23	28°47	13°35	22°45	21°42	5°53	3°D12	4°56	19°51	n.a.	F 7
S 8	1 19 3	20° 7'28	19°33	28°42	5°26	16°49	28°39	13°32	22°48	21°44	5°52	3°13	4°53	19°58	n.a.	S 8
S 9	1 23 0	21° 8'49	2♋41	29°59	6°41	17°15	28°31	13°28	22°52	21°45	5°51	3°14	4°49	20° 4	n.a.	S 9
M10	1 26 56	22°10'09	15°25	1♎18	7°56	17°40	28°23	13°25	22°55	21°46	5°50	3°16	4°46	20°11	n.a.	M10
T 11	1 30 53	23°11'29	27°49	2°38	9°11	18° 5	28°15	13°22	22°58	21°48	5°49	3°R16	4°43	20°18	n.a.	T 11
W12	1 34 49	24°12'49	9♌58	3°59	10°26	18°30	28° 7	13°18	23° 2	21°49	5°48	3°14	4°40	20°25	n.a.	W12
T 13	1 38 46	25°14'08	21°57	5°22	11°41	18°55	27°58	13°15	23° 5	21°50	5°47	3°11	4°37	20°31	n.a.	T 13
F 14	1 42 43	26°15'27	3♍49	6°45	12°56	19°19	27°50	13°12	23° 8	21°51	5°46	3° 6	4°33	20°38	n.a.	F 14
S 15	1 46 39	27°16'46	15°40	8° 9	14°11	19°43	27°42	13° 9	23°12	21°53	5°45	3° 0	4°30	20°45	n.a.	S 15
S 16	1 50 36	28°18'04	27°32	9°34	15°25	20° 7	27°34	13° 7	23°15	21°54	5°44	2°53	4°27	20°51	n.a.	S 16
M17	1 54 32	29°19'21	9♎27	11° 0	16°40	20°31	27°26	13° 4	23°18	21°55	5°43	2°46	4°24	20°58	n.a.	M17
T 18	1 58 29	0♏20'38	21°28	12°26	17°55	20°54	27°18	13° 1	23°21	21°56	5°41	2°40	4°21	21° 5	n.a.	T 18
W19	2 2 25	1°21'54	3♏35	13°53	19°10	21°17	27°10	12°59	23°24	21°57	5°40	2°36	4°18	21°12	n.a.	W19
T 20	2 6 22	2°23'09	15°51	15°21	20°25	21°39	27° 2	12°57	23°27	21°58	5°39	2°33	4°14	21°18	n.a.	T 20
F 21	2 10 19	3°24'23	28°17	16°50	21°40	22° 2	26°54	12°54	23°30	21°59	5°38	2°D31	4°11	21°25	n.a.	F 21
S 22	2 14 15	4°25'36	10♐53	18°19	22°55	22°23	26°46	12°52	23°33	22° 0	5°37	2°31	4° 8	21°32	n.a.	S 22
S 23	2 18 12	5°26'48	23°42	19°49	24° 9	22°45	26°38	12°50	23°36	22° 1	5°36	2°33	4° 5	21°39	n.a.	S 23
M24	2 22 8	6°27'59	6♑44	21°19	25°24	23° 6	26°30	12°48	23°39	22° 2	5°34	2°34	4° 2	21°45	n.a.	M24
T 25	2 26 5	7°29'08	20° 3	22°50	26°39	23°27	26°22	12°46	23°42	22° 3	5°33	2°36	3°59	21°52	n.a.	T 25
W26	2 30 1	8°30'17	3♒39	24°22	27°54	23°48	26°14	12°45	23°45	22° 4	5°32	2°R37	3°55	21°59	n.a.	W26
T 27	2 33 58	9°31'23	17°34	25°54	29° 8	24° 8	26° 7	12°43	23°48	22° 5	5°31	2°37	3°52	22° 5	n.a.	T 27
F 28	2 37 55	10°32'28	1♓47	27°26	0♐23	24°28	25°59	12°42	23°51	22° 5	5°29	2°35	3°49	22°12	n.a.	F 28
S 29	2 41 51	11°33'32	16°17	29° 0	1°38	24°47	25°51	12°40	23°54	22° 6	5°28	2°33	3°46	22°19	n.a.	S 29
S 30	2 45 48	12♏34'33	0♈59	0♏34	2♐52	25♋ 6	25♈44	12♓39	23♍56	22♌ 7	5♊27	2♐31	3♐43	22♍26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s15	4s28	5n 6	6n 3	2n27	10s56	0s26	25n22	2n 3	11n 0	0s39	9s 6	2s52	3n42	0n40	16n37	2n 3	29n59	8n16	21s26	21s44	0s11		n.a.
S 2	5 39	1n13	4 51	5 34	2 22	11 26	0 28	25 21	2 4	10 57	0 39	9 8	2 52	3 40	0 40	16 36	2 3	29 59	8 17	21 25	21 43	0 14		n.a.
M 3	6 4	6 52	4 15	5 2	2 17	11 56	0 30	25 19	2 6	10 54	0 39	9 9	2 52	3 39	0 40	16 36	2 3	30 0	8 17	21 23	21 43	0 16		n.a.
T 4	6 28	12 4	3 22	4 30	2 11	12 25	0 33	25 18	2 7	10 52	0 38	9 10	2 52	3 37	0 40	16 36	2 3	30 0	8 17	21 22	21 42	0 19		n.a.
W 5	6 52	16 27	2 15	3 56	2 5	12 54	0 35	25 16	2 9	10 49	0 38	9 12	2 51	3 36	0 40	16 35	2 3	30 0	8 17	21 21	21 42	0 21		n.a.
T 6	7 16	19 41	1 1	3 21	1 58	13 23	0 37	25 14	2 10	10 46	0 38	9 13	2 51	3 35	0 40	16 35	2 3	30 0	8 18	21 21	21 41	0 24		n.a.
F 7	7 40	21 37	0s15	2 45	1 52	13 51	0 39	25 12	2 12	10 44	0 38	9 14	2 51	3 33	0 40	16 34	2 3	30 0	8 18	21 20	21 40	0 26		n.a.
S 8	8 4	22 11	1 27	2 7	1 45	14 19	0 42	25 11	2 13	10 41	0 38	9 15	2 51	3 32	0 40	16 34	2 3	30 0	8 18	21 21	21 40	0 29		n.a.
S 9	8 27	21 29	2 33	1 30	1 38	14 47	0 44	25 9	2 15	10 38	0 38	9 16	2 51	3 30	0 40	16 33	2 3	30 0	8 18	21 21	21 39	0 31		n.a.
M10	8 51	19 41	3 29	0 51	1 31	15 14	0 46	25 7	2 17	10 35	0 38	9 17	2 50	3 29	0 40	16 33	2 3	30 0	8 19	21 21	21 39	0 33		n.a.
T 11	9 14	17 0	4 13	0 12	1 24	15 41	0 48	25 5	2 18	10 33	0 38	9 19	2 50	3 28	0 40	16 33	2 3	30 0	8 19	21 21	21 38	0 36		n.a.
W12	9 38	13 38	4 45	0s28	1 16	16 8	0 50	25 3	2 20	10 30	0 37	9 20	2 50	3 26	0 40	16 32	2 3	30 0	8 19	21 21	21 37	0 38		n.a.
T 13	10 1	9 46	5 5	1 8	1 9	16 34	0 53	25 1	2 21	10 27	0 37	9 21	2 50	3 25	0 40	16 32	2 4	30 0	8 19	21 20	21 37	0 41		n.a.
F 14	10 23	5 33	5 10	1 48	1 2	16 59	0 55	24 59	2 23	10 24	0 37	9 21	2 49	3 24	0 40	16 32	2 4	30 0	8 20	21 19	21 36	0 43		n.a.
S 15	10 46	1 9	5 3	2 29	0 54	17 24	0 57	24 57	2 25	10 21	0 37	9 22	2 49	3 23	0 40	16 31	2 4	30 0	8 20	21 18	21 36	0 46		n.a.
S 16	11 9	3s18	4 43	3 10	0 47	17 49	0 59	24 55	2 26	10 18	0 37	9 23	2 49	3 21	0 40	16 31	2 4	30 0	8 20	21 17	21 35	0 48		n.a.
M17	11 31	7 39	4 10	3 51	0 40	18 13	1 1	24 53	2 28	10 16	0 37	9 24	2 48	3 20	0 40	16 31	2 4	30 0	8 20	21 15	21 34	0 51		n.a.
T 18	11 53	11 44	3 26	4 33	0 32	18 37	1 3	24 51	2 30	10 13	0 36	9 25	2 48	3 19	0 40	16 30	2 4	30 0	8 20	21 14	21 34	0 53		n.a.
W19	12 15	15 24	2 32	5 14	0 25	19 0	1 5	24 49	2 32	10 10	0 36	9 25	2 48	3 17	0 40	16 30	2 4	30 0	8 21	21 13	21 33	0 56		n.a.
T 20	12 37	18 27	1 30	5 55	0 18	19 23	1 6	24 47	2 33	10 7	0 36	9 26	2 48	3 16	0 40	16 30	2 4	30 0	8 21	21 13	21 33	0 58		n.a.
F 21	12 58	20 40	0 23	6 37	0 11	19 45	1 8	24 45	2 35	10 4	0 36	9 27	2 47	3 15	0 40	16 30	2 4	30 0	8 21	21 12	21 32	1 1		n.a.
S 22	13 20	21 54	0n46	7 18	0 4	20 6	1 10	24 43	2 37	10 2	0 36	9 27	2 47	3 14	0 40	16 29	2 4	30 0	8 21	21 12	21 31	1 3		n.a.
S 23	13 41	22 1	1 54	8 0	0s 3	20 27	1 12	24 41	2 39	9 59	0 35	9 28	2 47	3 13	0 40	16 29	2 4	30 0	8 22	21 13	21 31	1 6		n.a.
M24	14 1	20 56	2 57	8 41	0 10	20 48	1 13	24 40	2 41	9 56	0 35	9 28	2 46	3 11	0 40	16 29	2 4	30 0	8 22	21 13	21 30	1 8		n.a.
T 25	14 22	18 42	3 52	9 22	0 17	21 8	1 15	24 38	2 42	9 53	0 35	9 29	2 46	3 10	0 40	16 29	2 4	30 0	8 22	21 13	21 30	1 10		n.a.
W26	14 42	15 22	4 36	10 3	0 23	21 27	1 17	24 36	2 44	9 51	0 35	9 29	2 46	3 9	0 40	16 28	2 4	30 0	8 22	21 13	21 29	1 13		n.a.
T 27	15 2	11 9	5 4	10 43	0 30	21 45	1 18	24 34	2 46	9 48	0 35	9 30	2 46	3 8	0 40	16 28	2 5	30 0	8 22	21 13	21 28	1 15		n.a.
F 28	15 22	6 13	5 15	11 24	0 36	22 3	1 20	24 32	2 48	9 45	0 35	9 30	2 45	3 7	0 40	16 28	2 5	30 0	8 22	21 13	21 28	1 18		n.a.
S 29	15 41	0 52	5 6	12 4	0 43	22 21	1 21	24 30	2 50	9 43	0 34	9 30	2 45	3 6	0 40	16 28	2 5	30 0	8 23	21 13	21 27	1 20		n.a.
S 30	16s 1	4n37	4n37	12s43	0s49	22s37	1s22	24n29	2n52	9n40	0s34	9s30	2s45	3n 5	0n40	16n28	2n 5	30n 0	8n23	21s12	21s26	1s23		n.a.

Julian Day Number = 450657.5, Delta T = 25h12m50s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'20, Lahiri = -51°48'19 Julian Calendar 1 Nov. 3480 BCE == Greg. Calendar 4 Oct. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3480 BCE
geocentric

DECEMBER 3480 BCE (-3479) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 49 44	13♏35'34	15♈47	2♏ 8	4♐ 7	25♋25	25°R36	12°R38	23♍59	22♌ 8	5°R25	2°R28	3♐39	22♍32	n.a.	M 1
T 2	2 53 41	14°36'33	0♉35	3°44	5°21	25°43	25♈29	12♓37	24° 2	22° 8	5♊24	2♐26	3°36	22°39	n.a.	T 2
W 3	2 57 37	15°37'30	15°14	5°20	6°36	26° 1	25°22	12°36	24° 4	22° 9	5°23	2°24	3°33	22°46	n.a.	W 3
T 4	3 1 34	16°38'27	29°37	6°56	7°51	26°18	25°15	12°35	24° 7	22° 9	5°21	2°D24	3°30	22°52	n.a.	T 4
F 5	3 5 31	17°39'22	13♊40	8°33	9° 5	26°35	25° 8	12°34	24°10	22°10	5°20	2°24	3°27	22°59	n.a.	F 5
S 6	3 9 27	18°40'16	27°18	10°11	10°19	26°52	25° 1	12°34	24°12	22°10	5°19	2°25	3°24	23° 6	n.a.	S 6
S 7	3 13 24	19°41'08	10♋33	11°50	11°34	27° 8	24°54	12°33	24°15	22°11	5°17	2°26	3°20	23°13	n.a.	S 7
M 8	3 17 20	20°41'59	23°23	13°29	12°48	27°24	24°48	12°33	24°17	22°11	5°16	2°27	3°17	23°19	n.a.	M 8
T 9	3 21 17	21°42'49	5♌54	15° 9	14° 3	27°39	24°41	12°33	24°20	22°12	5°15	2°28	3°14	23°26	n.a.	T 9
W10	3 25 13	22°43'37	18° 7	16°50	15°17	27°54	24°35	12°32	24°22	22°12	5°13	2°R28	3°11	23°33	n.a.	W10
T 11	3 29 10	23°44'24	0♍ 9	18°32	16°31	28° 8	24°28	12°D32	24°24	22°13	5°12	2°28	3° 8	23°39	n.a.	T 11
F 12	3 33 7	24°45'10	12° 3	20°14	17°46	28°22	24°22	12°33	24°27	22°13	5°10	2°28	3° 5	23°46	n.a.	F 12
S 13	3 37 3	25°45'54	23°54	21°58	19° 0	28°35	24°16	12°33	24°29	22°13	5° 9	2°27	3° 1	23°53	n.a.	S 13
S 14	3 41 0	26°46'37	5♎47	23°42	20°14	28°47	24°10	12°33	24°31	22°13	5° 7	2°26	2°58	24° 0	n.a.	S 14
M15	3 44 56	27°47'19	17°45	25°27	21°28	28°59	24° 5	12°34	24°33	22°14	5° 6	2°26	2°55	24° 6	n.a.	M15
T 16	3 48 53	28°47'58	29°51	27°12	22°43	29°11	23°59	12°34	24°35	22°14	5° 5	2°25	2°52	24°13	n.a.	T 16
W17	3 52 49	29°48'36	12♏ 8	28°59	23°57	29°22	23°54	12°35	24°37	22°14	5° 3	2°25	2°49	24°20	n.a.	W17
T 18	3 56 46	0♐49'13	24°38	0♐46	25°11	29°32	23°49	12°36	24°39	22°14	5° 2	2°25	2°45	24°26	n.a.	T 18
F 19	4 0 43	1°49'48	7♐22	2°34	26°25	29°42	23°44	12°37	24°41	22°14	5° 0	2°D25	2°42	24°33	n.a.	F 19
S 20	4 4 39	2°50'21	20°20	4°23	27°39	29°52	23°39	12°38	24°43	22°14	4°59	2°R25	2°39	24°40	n.a.	S 20
S 21	4 8 36	3°50'52	3♑32	6°13	28°53	0♌ 0	23°34	12°39	24°45	22°R14	4°57	2°24	2°36	24°47	n.a.	S 21
M22	4 12 32	4°51'20	16°57	8° 3	0♑ 7	0° 8	23°29	12°40	24°47	22°14	4°56	2°24	2°33	24°53	n.a.	M22
T 23	4 16 29	5°51'47	0♒34	9°54	1°21	0°16	23°25	12°41	24°49	22°14	4°54	2°24	2°30	25° 0	n.a.	T 23
W24	4 20 25	6°52'12	14°23	11°46	2°35	0°22	23°21	12°43	24°50	22°14	4°53	2°23	2°26	25° 7	n.a.	W24
T 25	4 24 22	7°52'34	28°22	13°38	3°49	0°28	23°17	12°44	24°52	22°14	4°52	2°23	2°23	25°13	n.a.	T 25
F 26	4 28 18	8°52'54	12♓29	15°30	5° 3	0°34	23°13	12°46	24°54	22°14	4°50	2°D23	2°20	25°20	n.a.	F 26
S 27	4 32 15	9°53'11	26°44	17°23	6°17	0°39	23° 9	12°48	24°55	22°14	4°49	2°23	2°17	25°27	n.a.	S 27
S 28	4 36 12	10°53'27	11♈ 2	19°16	7°30	0°43	23° 6	12°50	24°57	22°13	4°47	2°24	2°14	25°34	n.a.	S 28
M29	4 40 8	11°53'40	25°22	21° 9	8°44	0°46	23° 3	12°52	24°58	22°13	4°46	2°25	2°11	25°40	n.a.	M29
T 30	4 44 5	12°53'50	9♉40	23° 1	9°58	0°49	23° 0	12°54	25° 0	22°13	4°44	2°26	2° 7	25°47	n.a.	T 30
W31	4 48 1	13♐53'59	23♉51	24♐53	11♑11	0♌51	22♈57	12♓56	25♍ 1	22♌12	4♊43	2♐26	2♐ 4	25♍54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s20	9n53	3n50	13s23	0s54	22s53	1s24	24n27	2n54	9n37	0s34	9s31	2s44	3n 3	0n40	16n27	2n 5	30n 0	8n23	21s12	21s26	1s25			n.a.
T 2	16 38	14 34	2 47	14 1	1 0	23 9	1 25	24 26	2 56	9 35	0 34	9 31	2 44	3 2	0 40	16 27	2 5	30 0	8 23	21 11	21 25	1 28			n.a.
W 3	16 57	18 19	1 33	14 40	1 6	23 23	1 26	24 24	2 58	9 32	0 34	9 31	2 44	3 1	0 40	16 27	2 5	30 0	8 23	21 11	21 25	1 30			n.a.
T 4	17 15	20 51	0 15	15 18	1 11	23 37	1 27	24 23	3 0	9 30	0 33	9 31	2 43	3 0	0 40	16 27	2 5	30 0	8 24	21 11	21 24	1 32			n.a.
F 5	17 32	22 0	1s 2	15 55	1 16	23 51	1 28	24 21	3 2	9 28	0 33	9 31	2 43	2 59	0 40	16 27	2 5	29 59	8 24	21 11	21 23	1 35			n.a.
S 6	17 50	21 48	2 14	16 32	1 21	24 3	1 30	24 20	3 4	9 25	0 33	9 31	2 43	2 58	0 40	16 27	2 5	29 59	8 24	21 11	21 23	1 37			n.a.
S 7	18 7	20 23	3 16	17 8	1 25	24 15	1 30	24 19	3 6	9 23	0 33	9 31	2 42	2 57	0 40	16 27	2 5	29 59	8 24	21 11	21 22	1 40			n.a.
M 8	18 23	17 56	4 6	17 43	1 30	24 26	1 31	24 17	3 8	9 21	0 32	9 30	2 42	2 56	0 40	16 27	2 5	29 59	8 24	21 11	21 21	1 42			n.a.
T 9	18 40	14 43	4 44	18 18	1 34	24 36	1 32	24 16	3 10	9 18	0 32	9 30	2 42	2 55	0 40	16 27	2 5	29 59	8 24	21 12	21 21	1 45			n.a.
W10	18 56	10 56	5 7	18 51	1 38	24 46	1 33	24 15	3 12	9 16	0 32	9 30	2 41	2 54	0 40	16 27	2 6	29 59	8 24	21 12	21 20	1 47			n.a.
T 11	19 12	6 47	5 17	19 24	1 41	24 55	1 34	24 14	3 14	9 14	0 32	9 30	2 41	2 53	0 40	16 26	2 6	29 59	8 25	21 12	21 20	1 49			n.a.
F 12	19 27	2 25	5 13	19 56	1 44	25 3	1 34	24 14	3 17	9 12	0 32	9 29	2 41	2 53	0 40	16 26	2 6	29 58	8 25	21 12	21 19	1 52			n.a.
S 13	19 42	2s 1	4 55	20 27	1 47	25 10	1 35	24 13	3 19	9 10	0 31	9 29	2 40	2 52	0 40	16 26	2 6	29 58	8 25	21 11	21 18	1 54			n.a.
S 14	19 56	6 23	4 25	20 57	1 50	25 17	1 35	24 12	3 21	9 8	0 31	9 29	2 40	2 51	0 40	16 26	2 6	29 58	8 25	21 11	21 18	1 57			n.a.
M15	20 11	10 34	3 43	21 25	1 52	25 22	1 36	24 12	3 23	9 6	0 31	9 28	2 40	2 50	0 40	16 26	2 6	29 58	8 25	21 11	21 17	1 59			n.a.
T 16	20 25	14 22	2 51	21 53	1 53	25 27	1 36	24 12	3 25	9 4	0 31	9 28	2 39	2 49	0 40	16 26	2 6	29 58	8 25	21 11	21 16	2 2			n.a.
W17	20 38	17 37	1 50	22 19	1 55	25 32	1 37	24 11	3 28	9 2	0 31	9 27	2 39	2 48	0 40	16 26	2 6	29 58	8 25	21 11	21 16	2 4			n.a.
T 18	20 51	20 7	0 43	22 43	1 55	25 35	1 37	24 11	3 30	9 0	0 30	9 26	2 39	2 48	0 40	16 26	2 6	29 57	8 25	21 11	21 15	2 6			n.a.
F 19	21 4	21 39	0n28	23 6	1 56	25 38	1 37	24 11	3 32	8 59	0 30	9 26	2 39	2 47	0 40	16 27	2 6	29 57	8 25	21 11	21 15	2 9			n.a.
S 20	21 16	22 4	1 38	23 28	1 56	25 39	1 37	24 12	3 34	8 57	0 30	9 25	2 38	2 46	0 40	16 27	2 6	29 57	8 26	21 11	21 14	2 11			n.a.
S 21	21 28	21 16	2 44	23 48	1 55	25 40	1 37	24 12	3 37	8 55	0 30	9 24	2 38	2 45	0 40	16 27	2 6	29 57	8 26	21 11	21 13	2 14			n.a.
M22	21 39	19 16	3 43	24 6	1 54	25 41	1 37	24 12	3 39	8 54	0 29	9 23	2 38	2 45	0 41	16 27	2 6	29 57	8 26	21 11	21 13	2 16			n.a.
T 23	21 50	16 10	4 30	24 22	1 52	25 40	1 37	24 13	3 41	8 53	0 29	9 23	2 37	2 44	0 41	16 27	2 7	29 56	8 26	21 11	21 12	2 19			n.a.
W24	22 1	12 8	5 2	24 36	1 50	25 39	1 37	24 14	3 44	8 51	0 29	9 22	2 37	2 43	0 41	16 27	2 7	29 56	8 26	21 11	21 11	2 21			n.a.
T 25	22 11	7 25	5 16	24 48	1 47	25 37	1 36	24 15	3 46	8 50	0 29	9 21	2 37	2 43	0 41	16 27	2 7	29 56	8 26	21 11	21 11	2 23			n.a.
F 26	22 21	2 15	5 12	24 58	1 44	25 34	1 36	24 16	3 48	8 49	0 28	9 20	2 36	2 42	0 41	16 27	2 7	29 56	8 26	21 11	21 10	2 26			n.a.
S 27	22 30	3n 4	4 49	25 6	1 40	25 30	1 36	24 17	3 51	8 47	0 28	9 19	2 36	2 41	0 41	16 27	2 7	29 56	8 26	21 11	21 9	2 28			n.a.
S 28	22 39	8 16	4 8	25 11	1 35	25 25	1 35	24 18	3 53	8 46	0 28	9 18	2 36	2 41	0 41	16 27	2 7	29 55	8 26	21 11	21 9	2 31			n.a.
M29	22 48	13 1	3 11	25 14	1 29	25 20	1 35	24 20	3 56	8 45	0 28	9 17	2 35	2 40	0 41	16 28	2 7	29 55	8 26	21 11	21 8	2 33			n.a.
T 30	22 56	17 1	2 3	25 15	1 23	25 14	1 34	24 22	3 58	8 44	0 28	9 15	2 35	2 40	0 41	16 28	2 7	29 55	8 26	21 11	21 7	2 35			n.a.
W31	23s 4	19n59	0n47	25s13	1s16	25s 7	1s33	24n23	4n 0	8n43	0s27	9s14	2s35	2n39	0n41	16n28	2n 7	29n55	8n26	21s11	21s 7	2s38			n.a.

Julian Day Number = 450687.5, Delta T = 25h12m47s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'16, Lahiri = -51°48'15 Julian Calendar 1 Dec. 3480 BCE == Greg. Calendar 3 Nov. 3480 BCE

The year -3479 astronomical counting style corresponds to year 3480 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

JANUARY 3479 BCE (-3478) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 58	14♐54'05	7♊51	26♐44	12♑25	0♌52	22°R54	12♓59	25♍ 2	22°R12	4°R41	2°R26	2♐ 1	26♍ 0	n.a.	T 1
F 2	4 55 54	15°54'09	21°38	28°34	13°38	0°R53	22♈52	13° 1	25° 4	22♌12	4♊40	2♐26	1°58	26° 7	n.a.	F 2
S 3	4 59 51	16°54'11	5♋ 7	0♑22	14°52	0°53	22°49	13° 4	25° 5	22°11	4°39	2°24	1°55	26°14	n.a.	S 3
S 4	5 3 47	17°54'12	18°17	2° 8	16° 5	0°52	22°47	13° 7	25° 6	22°11	4°37	2°22	1°51	26°21	n.a.	S 4
M 5	5 7 44	18°54'10	1♌ 7	3°52	17°19	0°50	22°45	13° 9	25° 7	22°10	4°36	2°20	1°48	26°27	n.a.	M 5
T 6	5 11 41	19°54'06	13°40	5°33	18°32	0°48	22°44	13°12	25° 8	22°10	4°34	2°17	1°45	26°34	n.a.	T 6
W 7	5 15 37	20°54'00	25°56	7°10	19°45	0°44	22°42	13°15	25° 9	22° 9	4°33	2°15	1°42	26°41	n.a.	W 7
T 8	5 19 34	21°53'52	8♍ 0	8°43	20°59	0°41	22°41	13°18	25°10	22° 9	4°32	2°14	1°39	26°47	n.a.	T 8
F 9	5 23 30	22°53'42	19°56	10°11	22°12	0°36	22°39	13°22	25°11	22° 8	4°30	2°D13	1°36	26°54	n.a.	F 9
S 10	5 27 27	23°53'30	1♎48	11°35	23°25	0°30	22°39	13°25	25°12	22° 7	4°29	2°13	1°32	27° 1	n.a.	S 10
S 11	5 31 23	24°53'16	13°41	12°52	24°38	0°24	22°38	13°28	25°13	22° 7	4°28	2°14	1°29	27° 8	n.a.	S 11
M12	5 35 20	25°53'01	25°40	14° 4	25°51	0°17	22°37	13°32	25°14	22° 6	4°26	2°16	1°26	27°14	n.a.	M12
T 13	5 39 16	26°52'43	7♏49	15° 8	27° 4	0° 9	22°37	13°35	25°15	22° 5	4°25	2°17	1°23	27°21	n.a.	T 13
W14	5 43 13	27°52'23	20°13	16° 6	28°17	0° 0	22°D37	13°39	25°15	22° 5	4°24	2°19	1°20	27°28	n.a.	W14
T 15	5 47 9	28°52'02	2♐53	16°56	29°30	29♋51	22°37	13°43	25°16	22° 4	4°22	2°R19	1°16	27°34	n.a.	T 15
F 16	5 51 6	29°51'38	15°53	17°38	0♒43	29°41	22°37	13°47	25°16	22° 3	4°21	2°19	1°13	27°41	n.a.	F 16
S 17	5 55 3	0♑51'12	29°12	18°13	1°56	29°30	22°37	13°51	25°17	22° 2	4°20	2°16	1°10	27°48	n.a.	S 17
S 18	5 58 59	1°50'43	12♑50	18°38	3° 8	29°18	22°38	13°55	25°17	22° 1	4°18	2°13	1° 7	27°55	n.a.	S 18
M19	6 2 56	2°50'13	26°43	18°56	4°21	29° 6	22°39	13°59	25°18	22° 0	4°17	2° 8	1° 4	28° 1	n.a.	M19
T 20	6 6 52	3°49'40	10♒48	19° 5	5°34	28°52	22°40	14° 3	25°18	21°59	4°16	2° 4	1° 1	28° 8	n.a.	T 20
W21	6 10 49	4°49'04	25° 1	19°R 6	6°46	28°38	22°41	14° 8	25°18	21°59	4°15	1°59	0°57	28°15	n.a.	W21
T 22	6 14 45	5°48'26	9♓17	18°58	7°59	28°24	22°42	14°12	25°19	21°58	4°14	1°55	0°54	28°21	n.a.	T 22
F 23	6 18 42	6°47'46	23°32	18°43	9°11	28° 9	22°44	14°17	25°19	21°57	4°12	1°53	0°51	28°28	n.a.	F 23
S 24	6 22 38	7°47'02	7♈45	18°21	10°23	27°53	22°46	14°21	25°19	21°55	4°11	1°D52	0°48	28°35	n.a.	S 24
S 25	6 26 35	8°46'16	21°51	17°52	11°35	27°36	22°48	14°26	25°19	21°54	4°10	1°53	0°45	28°42	n.a.	S 25
M26	6 30 31	9°45'28	5♉51	17°17	12°48	27°19	22°50	14°31	25°R19	21°53	4° 9	1°54	0°42	28°48	n.a.	M26
T 27	6 34 28	10°44'37	19°43	16°37	14° 0	27° 1	22°52	14°36	25°19	21°52	4° 8	1°55	0°38	28°55	n.a.	T 27
W28	6 38 24	11°43'44	3♊26	15°52	15°12	26°43	22°55	14°41	25°19	21°51	4° 7	1°R56	0°35	29° 2	n.a.	W28
T 29	6 42 21	12°42'48	17° 0	15° 4	16°24	26°24	22°57	14°46	25°19	21°50	4° 6	1°55	0°32	29° 8	n.a.	T 29
F 30	6 46 18	13°41'50	0♋22	14°14	17°36	26° 4	23° 0	14°51	25°19	21°49	4° 4	1°52	0°29	29°15	n.a.	F 30
S 31	6 50 14	14♑40'49	13♋31	13♑23	18♒47	25♋44	23♈ 3	14♓56	25♍18	21♌48	4♊ 3	1♐47	0♐26	29♍22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s11	21n42	0s30	25s 9	1s 8	25s 0	1s32	24n25	4n 3	8n43	0s27	9s13	2s34	2n38	0n41	16n28	2n 7	29n54	8n26	21s11	21s 6	2s40			n.a.
F 2	23 17	22 3	1 44	25 2	0 59	24 51	1 32	24 28	4 5	8 42	0 27	9 12	2 34	2 38	0 41	16 28	2 7	29 54	8 26	21 11	21 6	2 43			n.a.
S 3	23 24	21 7	2 51	24 53	0 50	24 42	1 31	24 30	4 7	8 41	0 27	9 11	2 34	2 37	0 41	16 29	2 7	29 54	8 26	21 11	21 5	2 45			n.a.
S 4	23 30	19 2	3 47	24 42	0 40	24 33	1 30	24 32	4 10	8 41	0 26	9 9	2 33	2 37	0 41	16 29	2 7	29 54	8 26	21 10	21 4	2 47			n.a.
M 5	23 35	16 2	4 30	24 29	0 29	24 22	1 28	24 35	4 12	8 40	0 26	9 8	2 33	2 37	0 41	16 29	2 8	29 53	8 26	21 10	21 4	2 50			n.a.
T 6	23 40	12 23	4 59	24 14	0 17	24 11	1 27	24 38	4 14	8 40	0 26	9 6	2 33	2 36	0 41	16 29	2 8	29 53	8 26	21 9	21 3	2 52			n.a.
W 7	23 44	8 18	5 14	23 57	0 5	23 59	1 26	24 41	4 17	8 39	0 26	9 5	2 32	2 36	0 41	16 29	2 8	29 53	8 26	21 9	21 2	2 55			n.a.
T 8	23 48	3 57	5 14	23 38	0n 8	23 46	1 25	24 44	4 19	8 39	0 26	9 3	2 32	2 35	0 41	16 30	2 8	29 53	8 26	21 9	21 2	2 57			n.a.
F 9	23 52	0s30	5 1	23 18	0 22	23 33	1 23	24 47	4 21	8 39	0 25	9 2	2 32	2 35	0 41	16 30	2 8	29 52	8 26	21 9	21 1	2 59			n.a.
S 10	23 55	4 55	4 35	22 57	0 36	23 19	1 22	24 51	4 23	8 39	0 25	9 0	2 32	2 35	0 41	16 30	2 8	29 52	8 26	21 9	21 0	3 2			n.a.
S 11	23 57	9 9	3 57	22 35	0 50	23 4	1 20	24 54	4 26	8 39	0 25	8 59	2 31	2 34	0 41	16 31	2 8	29 52	8 26	21 9	21 0	3 4			n.a.
M12	24 0	13 5	3 8	22 13	1 5	22 49	1 19	24 58	4 28	8 39	0 25	8 57	2 31	2 34	0 41	16 31	2 8	29 51	8 26	21 9	20 59	3 6			n.a.
T 13	24 1	16 32	2 11	21 51	1 20	22 33	1 17	25 2	4 30	8 39	0 24	8 55	2 31	2 34	0 41	16 31	2 8	29 51	8 26	21 9	20 58	3 9			n.a.
W14	24 2	19 19	1 6	21 29	1 35	22 16	1 15	25 6	4 32	8 39	0 24	8 53	2 30	2 34	0 41	16 31	2 8	29 51	8 26	21 10	20 58	3 11			n.a.
T 15	24 3	21 14	0n 3	21 8	1 50	21 59	1 13	25 10	4 34	8 39	0 24	8 52	2 30	2 33	0 41	16 32	2 8	29 51	8 26	21 10	20 57	3 14			n.a.
F 16	24 4	22 4	1 14	20 48	2 5	21 41	1 12	25 14	4 36	8 39	0 24	8 50	2 30	2 33	0 41	16 32	2 8	29 50	8 26	21 10	20 56	3 16			n.a.
S 17	24 3	21 41	2 22	20 28	2 20	21 22	1 10	25 19	4 38	8 40	0 24	8 48	2 29	2 33	0 41	16 32	2 8	29 50	8 26	21 9	20 56	3 18			n.a.
S 18	24 3	20 3	3 24	20 11	2 34	21 3	1 8	25 23	4 40	8 40	0 23	8 46	2 29	2 33	0 41	16 33	2 8	29 50	8 26	21 9	20 55	3 21			n.a.
M19	24 2	17 12	4 15	19 55	2 48	20 44	1 5	25 28	4 42	8 41	0 23	8 44	2 29	2 33	0 41	16 33	2 8	29 49	8 26	21 8	20 54	3 23			n.a.
T 20	24 0	13 19	4 51	19 41	3 1	20 23	1 3	25 32	4 44	8 41	0 23	8 42	2 29	2 33	0 41	16 34	2 9	29 49	8 26	21 7	20 54	3 25			n.a.
W21	23 58	8 40	5 10	19 29	3 13	20 3	1 1	25 37	4 45	8 42	0 23	8 40	2 28	2 33	0 41	16 34	2 9	29 49	8 26	21 6	20 53	3 28			n.a.
T 22	23 56	3 32	5 9	19 19	3 24	19 41	0 59	25 42	4 47	8 43	0 22	8 38	2 28	2 32	0 41	16 34	2 9	29 49	8 26	21 5	20 52	3 30			n.a.
F 23	23 53	1n47	4 50	19 11	3 34	19 20	0 56	25 46	4 49	8 43	0 22	8 36	2 28	2 32	0 41	16 35	2 9	29 48	8 26	21 4	20 52	3 32			n.a.
S 24	23 49	7 0	4 13	19 6	3 42	18 57	0 54	25 51	4 50	8 44	0 22	8 34	2 28	2 32	0 42	16 35	2 9	29 48	8 26	21 4	20 51	3 35			n.a.
S 25	23 46	11 49	3 21	19 3	3 49	18 35	0 51	25 56	4 52	8 45	0 22	8 32	2 27	2 32	0 42	16 36	2 9	29 48	8 26	21 4	20 50	3 37			n.a.
M26	23 41	15 58	2 17	19 3	3 54	18 11	0 49	26 1	4 53	8 46	0 22	8 30	2 27	2 32	0 42	16 36	2 9	29 47	8 26	21 5	20 50	3 40			n.a.
T 27	23 37	19 11	1 6	19 5	3 57	17 48	0 46	26 6	4 54	8 47	0 21	8 28	2 27	2 32	0 42	16 36	2 9	29 47	8 26	21 5	20 49	3 42			n.a.
W28	23 32	21 15	0s 8	19 9	3 59	17 23	0 44	26 11	4 55	8 48	0 21	8 26	2 26	2 33	0 42	16 37	2 9	29 47	8 26	21 5	20 48	3 44			n.a.
T 29	23 26	22 4	1 21	19 14	3 58	16 59	0 41	26 16	4 56	8 50	0 21	8 23	2 26	2 33	0 42	16 37	2 9	29 47	8 26	21 5	20 47	3 47			n.a.
F 30	23 20	21 36	2 28	19 22	3 56	16 34	0 38	26 20	4 57	8 51	0 21	8 21	2 26	2 33	0 42	16 38	2 9	29 46	8 26	21 4	20 47	3 49			n.a.
S 31	23s14	19n56	3s26	19s31	3n52	16s 8	0s35	26n25	4n58	8n52	0s21	8s19	2s26	2n33	0n42	16n38	2n 9	29n46	8n26	21s 3	20s46	3s51			n.a.

Julian Day Number = 450718.5, Delta T = 25h12m44s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'11, Lahiri = -51°48'11 Julian Calendar 1 Jan. 3479 BCE == Greg. Calendar 4 Dec. 3480 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

FEBRUARY 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 11	15♉39'47	26♋27	12°R32	19♒59	25°R24	23♈ 7	15♓ 1	25°R18	21°R46	4°R 2	1°R40	0♐22	29♍28	n.a.	S 1
M 2	6 58 7	16°38'42	9♌ 8	11♉41	21°11	25♋ 3	23°10	15° 7	25♍18	21♌45	4♊ 1	1♐32	0°19	29°35	n.a.	M 2
T 3	7 2 4	17°37'34	21°35	10°52	22°22	24°42	23°14	15°12	25°17	21°44	4° 0	1°24	0°16	29°42	n.a.	T 3
W 4	7 6 0	18°36'25	3♍50	10° 6	23°34	24°21	23°17	15°18	25°17	21°43	3°59	1°16	0°13	29°49	n.a.	W 4
T 5	7 9 57	19°35'14	15°53	9°24	24°45	23°59	23°21	15°23	25°16	21°41	3°59	1° 9	0°10	29°55	n.a.	T 5
F 6	7 13 53	20°34'00	27°48	8°45	25°56	23°37	23°25	15°29	25°16	21°40	3°58	1° 4	0° 7	0♎ 2	n.a.	F 6
S 7	7 17 50	21°32'45	9♎39	8°10	27° 7	23°15	23°30	15°35	25°15	21°39	3°57	1° 2	0° 3	0° 9	n.a.	S 7
S 8	7 21 46	22°31'28	21°32	7°41	28°19	22°52	23°34	15°40	25°15	21°37	3°56	1°D 1	0° 0	0°15	n.a.	S 8
M 9	7 25 43	23°30'08	3♏30	7°17	29°30	22°30	23°39	15°46	25°14	21°36	3°55	1° 1	29♏57	0°22	n.a.	M 9
T 10	7 29 39	24°28'47	15°39	6°58	0♓40	22° 7	23°43	15°52	25°13	21°35	3°54	1° 2	29°54	0°29	n.a.	T 10
W11	7 33 36	25°27'24	28° 3	6°45	1°51	21°45	23°48	15°58	25°12	21°33	3°53	1°R 3	29°51	0°36	n.a.	W11
T 12	7 37 33	26°25'59	10♐49	6°36	3° 2	21°22	23°54	16° 4	25°12	21°32	3°53	1° 2	29°48	0°42	n.a.	T 12
F 13	7 41 29	27°24'33	23°57	6°D34	4°13	20°59	23°59	16°10	25°11	21°30	3°52	1° 0	29°44	0°49	n.a.	F 13
S 14	7 45 26	28°23'04	7♉31	6°37	5°23	20°37	24° 4	16°17	25°10	21°29	3°51	0°55	29°41	0°56	n.a.	S 14
S 15	7 49 22	29°21'33	21°28	6°44	6°34	20°15	24°10	16°23	25° 9	21°27	3°50	0°48	29°38	1° 2	n.a.	S 15
M16	7 53 19	0♒20'00	5♒46	6°57	7°44	19°53	24°16	16°29	25° 8	21°26	3°50	0°40	29°35	1° 9	n.a.	M16
T 17	7 57 15	1°18'25	20°19	7°15	8°54	19°31	24°21	16°36	25° 7	21°24	3°49	0°30	29°32	1°16	n.a.	T 17
W18	8 1 12	2°16'48	4♓59	7°37	10° 4	19° 9	24°27	16°42	25° 6	21°23	3°48	0°21	29°28	1°22	n.a.	W18
T 19	8 5 8	3°15'09	19°40	8° 4	11°14	18°48	24°34	16°49	25° 4	21°21	3°48	0°13	29°25	1°29	n.a.	T 19
F 20	8 9 5	4°13'27	4♈13	8°35	12°24	18°27	24°40	16°55	25° 3	21°20	3°47	0° 8	29°22	1°36	n.a.	F 20
S 21	8 13 1	5°11'43	18°36	9°11	13°34	18° 7	24°47	17° 2	25° 2	21°18	3°46	0° 4	29°19	1°43	n.a.	S 21
S 22	8 16 58	6° 9'57	2♉44	9°50	14°44	17°47	24°53	17° 8	25° 1	21°17	3°46	0°D 3	29°16	1°49	n.a.	S 22
M23	8 20 54	7° 8'08	16°36	10°33	15°53	17°28	25° 0	17°15	24°59	21°15	3°45	0° 3	29°13	1°56	n.a.	M23
T 24	8 24 51	8° 6'17	0♊14	11°19	17° 3	17° 9	25° 7	17°22	24°58	21°14	3°45	0°R 4	29° 9	2° 3	n.a.	T 24
W25	8 28 48	9° 4'24	13°38	12° 9	18°12	16°50	25°14	17°29	24°56	21°12	3°44	0° 3	29° 6	2° 9	n.a.	W25
T 26	8 32 44	10° 2'29	26°49	13° 2	19°21	16°33	25°21	17°35	24°55	21°10	3°44	0° 0	29° 3	2°16	n.a.	T 26
F 27	8 36 41	11° 0'31	9♋49	13°58	20°30	16°16	25°28	17°42	24°54	21° 9	3°44	29♏55	29° 0	2°23	n.a.	F 27
S 28	8 40 37	11♒58'32	22♋37	14♉57	21♓39	15♋59	25♈36	17♓49	24♍52	21♌ 7	3♊43	29♏47	28♏57	2♎29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s 7	17n17	4s12	19s42	3n46	15s43	0s32	26n30	4n59	8n54	0s20	8s16	2s25	2n33	0n42	16n39	2n 9	29n46	8n25	21s 2	20s45	3s54			n.a.
M 2	22 59	13 52	4 45	19 54	3 39	15 16	0 29	26 34	4 59	8 55	0 20	8 14	2 25	2 33	0 42	16 39	2 9	29 45	8 25	21 0	20 45	3 56			n.a.
T 3	22 52	9 54	5 3	20 7	3 30	14 50	0 26	26 39	5 0	8 57	0 20	8 12	2 25	2 33	0 42	16 40	2 9	29 45	8 25	20 58	20 44	3 58			n.a.
W 4	22 44	5 36	5 7	20 21	3 20	14 23	0 23	26 43	5 0	8 58	0 20	8 9	2 25	2 34	0 42	16 40	2 9	29 45	8 25	20 57	20 43	4 1			n.a.
T 5	22 35	1 9	4 58	20 35	3 8	13 56	0 20	26 48	5 0	9 0	0 20	8 7	2 24	2 34	0 42	16 40	2 9	29 45	8 25	20 55	20 43	4 3			n.a.
F 6	22 26	3s17	4 35	20 50	2 56	13 28	0 17	26 52	5 1	9 2	0 19	8 4	2 24	2 34	0 42	16 41	2 9	29 44	8 25	20 54	20 42	4 5			n.a.
S 7	22 17	7 36	4 1	21 6	2 43	13 0	0 14	26 56	5 1	9 4	0 19	8 2	2 24	2 34	0 42	16 41	2 9	29 44	8 25	20 54	20 41	4 8			n.a.
S 8	22 7	11 37	3 16	21 21	2 29	12 32	0 11	27 0	5 0	9 5	0 19	7 59	2 24	2 35	0 42	16 42	2 10	29 44	8 25	20 54	20 41	4 10			n.a.
M 9	21 57	15 14	2 23	21 37	2 15	12 4	0 7	27 3	5 0	9 7	0 19	7 57	2 24	2 35	0 42	16 42	2 10	29 43	8 25	20 54	20 40	4 12			n.a.
T 10	21 47	18 15	1 22	21 52	2 0	11 35	0 4	27 7	5 0	9 9	0 19	7 54	2 23	2 35	0 42	16 43	2 10	29 43	8 25	20 54	20 39	4 15			n.a.
W11	21 36	20 30	0 16	22 8	1 46	11 6	0 1	27 10	4 59	9 11	0 18	7 52	2 23	2 36	0 42	16 43	2 10	29 43	8 24	20 54	20 39	4 17			n.a.
T 12	21 25	21 47	0n52	22 23	1 31	10 37	0n 3	27 14	4 59	9 13	0 18	7 49	2 23	2 36	0 42	16 44	2 10	29 43	8 24	20 54	20 38	4 19			n.a.
F 13	21 13	21 56	2 0	22 38	1 16	10 7	0 6	27 17	4 58	9 16	0 18	7 46	2 23	2 36	0 42	16 44	2 10	29 42	8 24	20 53	20 37	4 22			n.a.
S 14	21 1	20 48	3 2	22 52	1 2	9 38	0 10	27 19	4 57	9 18	0 18	7 44	2 22	2 37	0 42	16 45	2 10	29 42	8 24	20 52	20 36	4 24			n.a.
S 15	20 49	18 25	3 56	23 6	0 47	9 8	0 13	27 22	4 56	9 20	0 18	7 41	2 22	2 37	0 42	16 45	2 10	29 42	8 24	20 51	20 36	4 26			n.a.
M16	20 36	14 52	4 36	23 19	0 33	8 38	0 17	27 24	4 55	9 22	0 17	7 38	2 22	2 38	0 42	16 46	2 10	29 42	8 24	20 49	20 35	4 28			n.a.
T 17	20 23	10 22	4 59	23 32	0 20	8 8	0 20	27 26	4 54	9 25	0 17	7 35	2 22	2 38	0 42	16 47	2 10	29 41	8 24	20 47	20 34	4 31			n.a.
W18	20 10	5 15	5 3	23 44	0 7	7 37	0 24	27 28	4 52	9 27	0 17	7 33	2 22	2 38	0 42	16 47	2 10	29 41	8 24	20 45	20 34	4 33			n.a.
T 19	19 56	0n11	4 47	23 55	0s 6	7 7	0 27	27 30	4 51	9 30	0 17	7 30	2 21	2 39	0 42	16 48	2 10	29 41	8 24	20 43	20 33	4 35			n.a.
F 20	19 42	5 34	4 12	24 5	0 18	6 36	0 31	27 31	4 49	9 32	0 17	7 27	2 21	2 40	0 42	16 48	2 10	29 41	8 23	20 42	20 32	4 38			n.a.
S 21	19 28	10 34	3 22	24 14	0 30	6 6	0 35	27 33	4 48	9 35	0 16	7 24	2 21	2 40	0 42	16 49	2 10	29 40	8 23	20 42	20 32	4 40			n.a.
S 22	19 13	14 55	2 20	24 23	0 42	5 35	0 38	27 34	4 46	9 38	0 16	7 21	2 21	2 41	0 42	16 49	2 10	29 40	8 23	20 41	20 31	4 42			n.a.
M23	18 58	18 22	1 11	24 30	0 52	5 4	0 42	27 35	4 44	9 40	0 16	7 19	2 21	2 41	0 42	16 50	2 10	29 40	8 23	20 41	20 30	4 45			n.a.
T 24	18 43	20 43	0s 1	24 36	1 2	4 33	0 46	27 35	4 42	9 43	0 16	7 16	2 20	2 42	0 42	16 50	2 10	29 40	8 23	20 41	20 29	4 47			n.a.
W25	18 27	21 51	1 12	24 41	1 12	4 2	0 49	27 35	4 40	9 46	0 16	7 13	2 20	2 42	0 42	16 51	2 10	29 39	8 23	20 41	20 29	4 49			n.a.
T 26	18 11	21 44	2 17	24 45	1 21	3 31	0 53	27 36	4 38	9 49	0 16	7 10	2 20	2 43	0 42	16 51	2 10	29 39	8 23	20 41	20 28	4 51			n.a.
F 27	17 55	20 27	3 14	24 47	1 30	2 59	0 57	27 36	4 35	9 52	0 15	7 7	2 20	2 44	0 42	16 52	2 10	29 39	8 22	20 39	20 27	4 54			n.a.
S 28	17s39	18n 9	4s 1	24s49	1s37	2s28	1n 1	27n35	4n33	9n55	0s15	7s 4	2s20	2n44	0n42	16n53	2n10	29n39	8n22	20s38	20s27	4s56			n.a.

Julian Day Number = 450749.5, Delta T = 25h12m41s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'07, Lahiri = -51°48'07 Julian Calendar 1 Feb. 3479 BCE == Greg. Calendar 4 Jan. 3479 BCE

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

MARCH 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 34	12♒56'31	5♌15	16♉ 0	22♓48	15°R43	25♈44	17♓56	24°R50	21°R 6	3°R43	29°R36	28♏54	2♎36	n.a.	S 1
M 2	8 48 30	13°54'27	17°42	17° 4	23°57	15♋28	25°51	18° 3	24♍49	21♌ 4	3♊43	29♏24	28°50	2°43	n.a.	M 2
T 3	8 52 27	14°52'22	29°59	18°12	25° 5	15°14	25°59	18°11	24°47	21° 2	3°42	29°11	28°47	2°50	n.a.	T 3
W 4	8 56 23	15°50'15	12♍ 6	19°22	26°13	15° 0	26° 7	18°18	24°45	21° 1	3°42	28°58	28°44	2°56	n.a.	W 4
T 5	9 0 20	16°48'07	24° 5	20°35	27°22	14°47	26°15	18°25	24°44	20°59	3°42	28°47	28°41	3° 3	n.a.	T 5
F 6	9 4 16	17°45'56	5♎58	21°50	28°30	14°35	26°23	18°32	24°42	20°58	3°42	28°39	28°38	3°10	n.a.	F 6
S 7	9 8 13	18°43'45	17°48	23° 7	29°38	14°23	26°32	18°39	24°40	20°56	3°41	28°32	28°34	3°16	n.a.	S 7
S 8	9 12 9	19°41'31	29°39	24°27	0♈45	14°13	26°40	18°47	24°38	20°54	3°41	28°29	28°31	3°23	n.a.	S 8
M 9	9 16 6	20°39'17	11♏35	25°48	1°53	14° 3	26°49	18°54	24°36	20°53	3°41	28°28	28°28	3°30	n.a.	M 9
T 10	9 20 3	21°37'01	23°42	27°13	3° 1	13°54	26°58	19° 1	24°34	20°51	3°41	28°27	28°25	3°36	n.a.	T 10
W11	9 23 59	22°34'43	6♐ 5	28°39	4° 8	13°45	27° 6	19° 9	24°33	20°49	3°41	28°27	28°22	3°43	n.a.	W11
T 12	9 27 56	23°32'25	18°50	0♒ 7	5°15	13°38	27°15	19°16	24°31	20°48	3°41	28°26	28°19	3°50	n.a.	T 12
F 13	9 31 52	24°30'05	1♑59	1°38	6°22	13°31	27°24	19°24	24°29	20°46	3°41	28°23	28°15	3°57	n.a.	F 13
S 14	9 35 49	25°27'44	15°37	3°10	7°29	13°25	27°34	19°31	24°27	20°45	3°D41	28°18	28°12	4° 3	n.a.	S 14
S 15	9 39 45	26°25'21	29°43	4°45	8°35	13°20	27°43	19°39	24°24	20°43	3°41	28°10	28° 9	4°10	n.a.	S 15
M16	9 43 42	27°22'57	14♒15	6°22	9°42	13°16	27°52	19°46	24°22	20°41	3°41	27°59	28° 6	4°17	n.a.	M16
T 17	9 47 38	28°20'31	29° 6	8° 1	10°48	13°13	28° 2	19°54	24°20	20°40	3°41	27°48	28° 3	4°23	n.a.	T 17
W18	9 51 35	29°18'04	14♓ 8	9°41	11°54	13°10	28°11	20° 1	24°18	20°38	3°41	27°37	28° 0	4°30	n.a.	W18
T 19	9 55 31	0♓15'36	29°11	11°24	13° 0	13° 8	28°21	20° 9	24°16	20°36	3°41	27°28	27°56	4°37	n.a.	T 19
F 20	9 59 28	1°13'06	14♈ 6	13° 9	14° 6	13° 7	28°31	20°17	24°14	20°35	3°41	27°21	27°53	4°43	n.a.	F 20
S 21	10 3 25	2°10'34	28°45	14°56	15°11	13°D 7	28°41	20°24	24°12	20°33	3°41	27°17	27°50	4°50	n.a.	S 21
S 22	10 7 21	3° 8'01	13♉ 4	16°45	16°17	13° 8	28°51	20°32	24° 9	20°32	3°42	27°15	27°47	4°57	n.a.	S 22
M23	10 11 18	4° 5'26	27° 0	18°36	17°22	13° 9	29° 1	20°40	24° 7	20°30	3°42	27°14	27°44	5° 4	n.a.	M23
T 24	10 15 14	5° 2'50	10♊36	20°29	18°27	13°12	29°11	20°48	24° 5	20°29	3°42	27°14	27°40	5°10	n.a.	T 24
W25	10 19 11	6° 0'12	23°51	22°25	19°31	13°15	29°21	20°56	24° 3	20°27	3°43	27°13	27°37	5°17	n.a.	W25
T 26	10 23 7	6°57'33	6♋50	24°22	20°36	13°18	29°31	21° 3	24° 0	20°25	3°43	27°10	27°34	5°24	n.a.	T 26
F 27	10 27 4	7°54'52	19°35	26°21	21°40	13°23	29°42	21°11	23°58	20°24	3°43	27° 5	27°31	5°30	n.a.	F 27
S 28	10 31 0	8°52'10	2♌ 7	28°21	22°44	13°28	29°52	21°19	23°56	20°22	3°44	26°57	27°28	5°37	n.a.	S 28
S 29	10 34 57	9°49'26	14°29	0♓24	23°47	13°34	0♉ 3	21°27	23°53	20°21	3°44	26°46	27°25	5°44	n.a.	S 29
M30	10 38 54	10°46'42	26°43	2°28	24°51	13°41	0°14	21°35	23°51	20°19	3°44	26°34	27°21	5°50	n.a.	M30
T 31	10 42 50	11♓43'56	8♍48	4♓34	25♈54	13♋48	0♉24	21♓43	23♍48	20♌18	3♊45	26♏21	27♏18	5♎57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s22	15n 1	4s35	24s48	1s45	1s57	1n 4	27n35	4n31	9n58	0s15	7s 1	2s20	2n45	0n42	16n53	2n10	29n38	8n22	20s35	20s26	4s58			n.a.
M 2	17 5	11 15	4 55	24 47	1 52	1 26	1 8	27 34	4 28	10 1	0 15	6 58	2 19	2 46	0 42	16 54	2 10	29 38	8 22	20 33	20 25	5 1			n.a.
T 3	16 48	7 5	5 1	24 44	1 58	0 55	1 12	27 34	4 26	10 4	0 15	6 55	2 19	2 46	0 43	16 54	2 10	29 38	8 22	20 30	20 24	5 3			n.a.
W 4	16 30	2 42	4 53	24 39	2 3	0 23	1 15	27 33	4 23	10 7	0 15	6 52	2 19	2 47	0 43	16 55	2 10	29 38	8 22	20 27	20 24	5 5			n.a.
T 5	16 12	1s45	4 33	24 33	2 8	0n 8	1 19	27 32	4 20	10 10	0 14	6 49	2 19	2 48	0 43	16 55	2 10	29 38	8 22	20 24	20 23	5 7			n.a.
F 6	15 54	6 5	4 0	24 25	2 13	0 39	1 23	27 30	4 18	10 13	0 14	6 46	2 19	2 48	0 43	16 56	2 10	29 37	8 21	20 22	20 22	5 10			n.a.
S 7	15 36	10 11	3 18	24 16	2 16	1 10	1 27	27 29	4 15	10 17	0 14	6 43	2 19	2 49	0 43	16 56	2 10	29 37	8 21	20 21	20 22	5 12			n.a.
S 8	15 17	13 54	2 26	24 5	2 20	1 41	1 30	27 27	4 12	10 20	0 14	6 40	2 19	2 50	0 43	16 57	2 10	29 37	8 21	20 20	20 21	5 14			n.a.
M 9	14 59	17 6	1 28	23 52	2 22	2 12	1 34	27 25	4 9	10 23	0 14	6 37	2 18	2 51	0 43	16 57	2 10	29 37	8 21	20 20	20 20	5 17			n.a.
T 10	14 40	19 35	0 25	23 37	2 24	2 43	1 38	27 24	4 6	10 27	0 14	6 34	2 18	2 52	0 43	16 58	2 10	29 37	8 21	20 20	20 19	5 19			n.a.
W11	14 21	21 13	0n40	23 20	2 26	3 14	1 41	27 22	4 3	10 30	0 13	6 31	2 18	2 52	0 43	16 59	2 10	29 37	8 21	20 20	20 19	5 21			n.a.
T 12	14 1	21 49	1 46	23 2	2 27	3 44	1 45	27 20	4 0	10 33	0 13	6 28	2 18	2 53	0 43	16 59	2 10	29 36	8 20	20 20	20 18	5 23			n.a.
F 13	13 42	21 15	2 47	22 42	2 27	4 15	1 49	27 17	3 57	10 37	0 13	6 24	2 18	2 54	0 43	17 0	2 10	29 36	8 20	20 19	20 17	5 26			n.a.
S 14	13 22	19 27	3 42	22 20	2 27	4 45	1 52	27 15	3 54	10 40	0 13	6 21	2 18	2 55	0 43	17 0	2 10	29 36	8 20	20 18	20 16	5 28			n.a.
S 15	13 2	16 26	4 25	21 55	2 26	5 15	1 56	27 12	3 51	10 44	0 13	6 18	2 18	2 56	0 43	17 1	2 10	29 36	8 20	20 16	20 16	5 30			n.a.
M16	12 42	12 20	4 52	21 29	2 24	5 45	1 59	27 10	3 48	10 48	0 13	6 15	2 17	2 56	0 43	17 1	2 10	29 36	8 20	20 14	20 15	5 32			n.a.
T 17	12 21	7 24	5 0	21 1	2 22	6 15	2 3	27 7	3 45	10 51	0 12	6 12	2 17	2 57	0 43	17 2	2 10	29 36	8 20	20 11	20 14	5 35			n.a.
W18	12 1	1 59	4 48	20 31	2 19	6 45	2 6	27 4	3 42	10 55	0 12	6 9	2 17	2 58	0 43	17 2	2 10	29 35	8 19	20 8	20 14	5 37			n.a.
T 19	11 40	3n34	4 16	19 59	2 16	7 14	2 9	27 2	3 39	10 58	0 12	6 5	2 17	2 59	0 43	17 3	2 10	29 35	8 19	20 6	20 13	5 39			n.a.
F 20	11 19	8 52	3 27	19 25	2 12	7 44	2 13	26 59	3 36	11 2	0 12	6 2	2 17	3 0	0 43	17 3	2 10	29 35	8 19	20 5	20 12	5 41			n.a.
S 21	10 58	13 33	2 25	18 48	2 8	8 13	2 16	26 56	3 33	11 6	0 12	5 59	2 17	3 1	0 43	17 4	2 10	29 35	8 19	20 4	20 11	5 44			n.a.
S 22	10 37	17 20	1 14	18 10	2 3	8 42	2 19	26 52	3 30	11 10	0 12	5 56	2 17	3 2	0 43	17 4	2 10	29 35	8 19	20 3	20 11	5 46			n.a.
M23	10 16	20 1	0 1	17 30	1 57	9 10	2 22	26 49	3 27	11 14	0 12	5 53	2 17	3 3	0 43	17 5	2 10	29 35	8 19	20 3	20 10	5 48			n.a.
T 24	9 54	21 28	1s10	16 47	1 51	9 39	2 26	26 46	3 24	11 17	0 11	5 49	2 17	3 4	0 43	17 5	2 10	29 35	8 19	20 3	20 9	5 50			n.a.
W25	9 33	21 39	2 16	16 3	1 45	10 7	2 29	26 43	3 21	11 21	0 11	5 46	2 17	3 5	0 43	17 6	2 10	29 35	8 18	20 3	20 8	5 53			n.a.
T 26	9 11	20 40	3 13	15 16	1 37	10 35	2 32	26 39	3 18	11 25	0 11	5 43	2 16	3 6	0 43	17 6	2 10	29 35	8 18	20 2	20 8	5 55			n.a.
F 27	8 49	18 38	4 0	14 28	1 30	11 2	2 35	26 36	3 15	11 29	0 11	5 40	2 16	3 7	0 43	17 7	2 10	29 34	8 18	20 1	20 7	5 57			n.a.
S 28	8 27	15 46	4 34	13 37	1 22	11 29	2 38	26 32	3 12	11 33	0 11	5 36	2 16	3 7	0 43	17 7	2 10	29 34	8 18	19 59	20 6	5 59			n.a.
S 29	8 5	12 14	4 54	12 45	1 13	11 56	2 40	26 29	3 9	11 37	0 11	5 33	2 16	3 8	0 43	17 8	2 10	29 34	8 18	19 56	20 5	6 1			n.a.
M30	7 43	8 14	5 1	11 51	1 4	12 23	2 43	26 25	3 6	11 41	0 11	5 30	2 16	3 9	0 43	17 8	2 10	29 34	8 18	19 53	20 5	6 4			n.a.
T 31	7s21	3n57	4s54	10s56	0s55	12n49	2n46	26n21	3n 3	11n45	0s10	5s27	2s16	3n10	0n43	17n 9	2n10	29n34	8n17	19s50	20s 4	6s 6			n.a.

Julian Day Number = 450777.5, Delta T = 25h12m38s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°55'03, Lahiri = -51°48'03 Julian Calendar 1 March 3479 BCE == Greg. Calendar 1 Feb. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

APRIL 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 46 47	12♓41'09	20♍48	6♓41	26♈57	13♋56	0♉35	21♓50	23°R46	20°R16	3♊45	26°R 8	27♏15	6♎ 4	n.a.	W 1
T 2	10 50 43	13°38'21	2♎42	8°50	27°59	14° 5	0°46	21°58	23♍44	20♏15	3°46	25♏57	27°12	6°11	n.a.	T 2
F 3	10 54 40	14°35'32	14°32	10°59	29° 2	14°14	0°57	22° 6	23°41	20°13	3°46	25°48	27° 9	6°17	n.a.	F 3
S 4	10 58 36	15°32'43	26°21	13°10	0♉ 4	14°25	1° 8	22°14	23°39	20°12	3°47	25°42	27° 5	6°24	n.a.	S 4
S 5	11 2 33	16°29'53	8♏12	15°21	1° 6	14°35	1°19	22°22	23°36	20°11	3°48	25°39	27° 2	6°31	n.a.	S 5
M 6	11 6 29	17°27'02	20° 9	17°32	2° 7	14°47	1°31	22°30	23°34	20° 9	3°48	25°D37	26°59	6°37	n.a.	M 6
T 7	11 10 26	18°24'10	2♐16	19°43	3° 8	14°59	1°42	22°38	23°31	20° 8	3°49	25°37	26°56	6°44	n.a.	T 7
W 8	11 14 23	19°21'18	14°38	21°55	4° 9	15°11	1°53	22°46	23°29	20° 6	3°50	25°R38	26°53	6°51	n.a.	W 8
T 9	11 18 19	20°18'26	27°20	24° 5	5°10	15°25	2° 5	22°54	23°27	20° 5	3°50	25°38	26°50	6°57	n.a.	T 9
F 10	11 22 16	21°15'33	10♑26	26°15	6°10	15°38	2°16	23° 2	23°24	20° 4	3°51	25°36	26°46	7° 4	n.a.	F 10
S 11	11 26 12	22°12'40	24° 0	28°25	7° 9	15°53	2°28	23°10	23°22	20° 2	3°52	25°32	26°43	7°11	n.a.	S 11
S 12	11 30 9	23° 9'46	8♒ 4	0♈32	8° 9	16° 8	2°40	23°18	23°19	20° 1	3°53	25°26	26°40	7°17	n.a.	S 12
M13	11 34 5	24° 6'52	22°36	2°39	9° 8	16°23	2°51	23°26	23°17	20° 0	3°53	25°19	26°37	7°24	n.a.	M13
T 14	11 38 2	25° 3'57	7♓31	4°44	10° 7	16°39	3° 3	23°34	23°14	19°59	3°54	25°10	26°34	7°31	n.a.	T 14
W15	11 41 58	26° 1'02	22°42	6°47	11° 5	16°56	3°15	23°42	23°12	19°57	3°55	25° 1	26°31	7°37	n.a.	W15
T 16	11 45 55	26°58'07	7♈57	8°48	12° 3	17°13	3°27	23°50	23° 9	19°56	3°56	24°54	26°27	7°44	n.a.	T 16
F 17	11 49 52	27°55'11	23° 6	10°47	13° 0	17°31	3°39	23°58	23° 7	19°55	3°57	24°48	26°24	7°51	n.a.	F 17
S 18	11 53 48	28°52'14	8♉ 0	12°44	13°58	17°49	3°51	24° 6	23° 4	19°54	3°58	24°45	26°21	7°58	n.a.	S 18
S 19	11 57 45	29°49'17	22°32	14°39	14°54	18° 8	4° 3	24°14	23° 2	19°52	3°59	24°D44	26°18	8° 4	n.a.	S 19
M20	12 1 41	0♈46'19	6♊39	16°32	15°50	18°27	4°15	24°21	22°59	19°51	4° 0	24°44	26°15	8°11	n.a.	M20
T 21	12 5 38	1°43'20	20°21	18°23	16°46	18°47	4°27	24°29	22°57	19°50	4° 1	24°45	26°11	8°18	n.a.	T 21
W22	12 9 34	2°40'21	3♋38	20°11	17°41	19° 7	4°39	24°37	22°55	19°49	4° 2	24°R45	26° 8	8°24	n.a.	W22
T 23	12 13 31	3°37'22	16°34	21°57	18°36	19°28	4°52	24°45	22°52	19°48	4° 3	24°45	26° 5	8°31	n.a.	T 23
F 24	12 17 28	4°34'22	29°12	23°41	19°30	19°49	5° 4	24°53	22°50	19°47	4° 4	24°42	26° 2	8°38	n.a.	F 24
S 25	12 21 24	5°31'21	11♌35	25°22	20°24	20°11	5°16	25° 1	22°47	19°46	4° 5	24°37	25°59	8°44	n.a.	S 25
S 26	12 25 21	6°28'20	23°48	27° 1	21°17	20°33	5°29	25° 9	22°45	19°45	4° 6	24°30	25°56	8°51	n.a.	S 26
M27	12 29 17	7°25'18	5♍51	28°37	22° 9	20°56	5°41	25°17	22°43	19°44	4° 7	24°22	25°52	8°58	n.a.	M27
T 28	12 33 14	8°22'17	17°49	0♉11	23° 1	21°18	5°54	25°25	22°40	19°43	4° 8	24°14	25°49	9° 4	n.a.	T 28
W29	12 37 10	9°19'15	29°42	1°43	23°52	21°42	6° 6	25°32	22°38	19°42	4°10	24° 6	25°46	9°11	n.a.	W29
T 30	12 41 7	10♈16'13	11♎33	3♉13	24♉43	22♋ 6	6♉19	25♓40	22♍36	19♏41	4♊11	23♏58	25♏43	9♎18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s58	0s26	4s34	9s59	0s45	13n15	2n48	26n17	3n 0	11n49	0s10	5s23	2s16	3n11	0n43	17n 9	2n10	29n34	8n17	19s47	20s 3	6s 8		n.a.
T 2	6 36	4 47	4 2	9 0	0 35	13 41	2 51	26 13	2 57	11 53	0 10	5 20	2 16	3 12	0 43	17 10	2 10	29 34	8 17	19 45	20 2	6 10		n.a.
F 3	6 13	8 56	3 20	8 1	0 25	14 6	2 53	26 9	2 54	11 57	0 10	5 17	2 16	3 13	0 43	17 10	2 10	29 34	8 17	19 43	20 2	6 13		n.a.
S 4	5 50	12 44	2 29	7 0	0 14	14 31	2 56	26 5	2 51	12 1	0 10	5 14	2 16	3 14	0 43	17 11	2 10	29 34	8 17	19 41	20 1	6 15		n.a.
S 5	5 28	16 2	1 31	5 59	0 4	14 55	2 58	26 1	2 48	12 5	0 10	5 10	2 16	3 15	0 43	17 11	2 10	29 34	8 17	19 40	20 0	6 17		n.a.
M 6	5 5	18 42	0 29	4 57	0n 7	15 19	3 0	25 57	2 45	12 9	0 10	5 7	2 16	3 16	0 43	17 11	2 10	29 34	8 16	19 40	19 59	6 19		n.a.
T 7	4 42	20 35	0n35	3 55	0 17	15 43	3 2	25 53	2 42	12 13	0 9	5 4	2 16	3 17	0 43	17 12	2 10	29 34	8 16	19 40	19 59	6 21		n.a.
W 8	4 19	21 30	1 40	2 52	0 27	16 6	3 4	25 49	2 40	12 18	0 9	5 1	2 16	3 18	0 43	17 12	2 10	29 34	8 16	19 40	19 58	6 24		n.a.
T 9	3 56	21 21	2 41	1 50	0 38	16 29	3 6	25 44	2 37	12 22	0 9	4 57	2 16	3 19	0 43	17 13	2 10	29 34	8 16	19 40	19 57	6 26		n.a.
F 10	3 33	20 4	3 35	0 48	0 47	16 52	3 8	25 40	2 34	12 26	0 9	4 54	2 16	3 20	0 43	17 13	2 10	29 34	8 16	19 39	19 56	6 28		n.a.
S 11	3 10	17 36	4 20	0n13	0 57	17 14	3 9	25 35	2 31	12 30	0 9	4 51	2 15	3 21	0 43	17 14	2 10	29 34	8 16	19 39	19 56	6 30		n.a.
S 12	2 47	14 3	4 51	1 14	1 6	17 35	3 11	25 31	2 28	12 34	0 9	4 47	2 15	3 22	0 43	17 14	2 10	29 34	8 16	19 37	19 55	6 32		n.a.
M13	2 24	9 33	5 4	2 13	1 15	17 56	3 12	25 26	2 26	12 39	0 9	4 44	2 15	3 23	0 43	17 14	2 10	29 34	8 15	19 35	19 54	6 35		n.a.
T 14	2 1	4 23	4 58	3 11	1 23	18 17	3 13	25 21	2 23	12 43	0 8	4 41	2 15	3 24	0 43	17 15	2 10	29 34	8 15	19 33	19 53	6 37		n.a.
W15	1 37	1n 9	4 30	4 9	1 31	18 37	3 15	25 17	2 20	12 47	0 8	4 38	2 15	3 25	0 43	17 15	2 10	29 34	8 15	19 31	19 53	6 39		n.a.
T 16	1 14	6 38	3 43	5 4	1 38	18 56	3 16	25 12	2 18	12 51	0 8	4 34	2 15	3 26	0 43	17 15	2 10	29 34	8 15	19 29	19 52	6 41		n.a.
F 17	0 51	11 41	2 41	5 58	1 44	19 15	3 17	25 7	2 15	12 56	0 8	4 31	2 15	3 27	0 43	17 16	2 10	29 34	8 15	19 28	19 51	6 43		n.a.
S 18	0 28	15 56	1 29	6 51	1 50	19 34	3 17	25 2	2 13	13 0	0 8	4 28	2 15	3 28	0 43	17 16	2 10	29 34	8 15	19 27	19 50	6 45		n.a.
S 19	0 4	19 4	0 12	7 41	1 56	19 52	3 18	24 57	2 10	13 4	0 8	4 25	2 15	3 29	0 43	17 16	2 9	29 34	8 15	19 27	19 50	6 48		n.a.
M20	0n19	20 56	1s 4	8 31	2 0	20 10	3 18	24 51	2 7	13 9	0 8	4 21	2 15	3 30	0 43	17 17	2 9	29 34	8 14	19 27	19 49	6 50		n.a.
T 21	0 42	21 29	2 13	9 18	2 4	20 27	3 19	24 46	2 5	13 13	0 8	4 18	2 15	3 31	0 43	17 17	2 9	29 34	8 14	19 27	19 48	6 52		n.a.
W22	1 5	20 47	3 14	10 3	2 8	20 43	3 19	24 40	2 2	13 17	0 7	4 15	2 15	3 32	0 43	17 17	2 9	29 35	8 14	19 27	19 47	6 54		n.a.
T 23	1 29	19 0	4 2	10 46	2 11	20 59	3 19	24 35	2 0	13 22	0 7	4 12	2 15	3 33	0 43	17 18	2 9	29 35	8 14	19 27	19 47	6 56		n.a.
F 24	1 52	16 19	4 38	11 28	2 13	21 14	3 19	24 29	1 57	13 26	0 7	4 9	2 15	3 34	0 43	17 18	2 9	29 35	8 14	19 26	19 46	6 58		n.a.
S 25	2 15	12 58	5 0	12 8	2 14	21 29	3 18	24 24	1 55	13 30	0 7	4 5	2 15	3 35	0 43	17 18	2 9	29 35	8 14	19 25	19 45	7 1		n.a.
S 26	2 38	9 7	5 7	12 45	2 15	21 43	3 18	24 18	1 53	13 35	0 7	4 2	2 15	3 36	0 43	17 19	2 9	29 35	8 14	19 23	19 44	7 3		n.a.
M27	3 1	4 57	5 1	13 21	2 15	21 57	3 17	24 12	1 50	13 39	0 7	3 59	2 15	3 37	0 43	17 19	2 9	29 35	8 14	19 21	19 43	7 5		n.a.
T 28	3 24	0 38	4 42	13 55	2 14	22 10	3 17	24 6	1 48	13 44	0 7	3 56	2 15	3 38	0 43	17 19	2 9	29 35	8 13	19 19	19 43	7 7		n.a.
W29	3 47	3s42	4 11	14 27	2 13	22 22	3 16	24 0	1 46	13 48	0 7	3 53	2 15	3 39	0 43	17 19	2 9	29 35	8 13	19 17	19 42	7 9		n.a.
T 30	4n10	7s52	3s29	14n57	2n11	22n34	3n14	23n54	1n43	13n52	0s 6	3s50	2s15	3n40	0n43	17n20	2n 9	29n35	8n13	19s15	19s41	7s11		n.a.

Julian Day Number = 450808.5, Delta T = 25h12m36s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'59, Lahiri = -51°47'59 Julian Calendar 1 Apr. 3479 BCE == Greg. Calendar 4 March 3479 BCE

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

MAY 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 45 4	11♈13'11	23♎23	4♉40	25♉32	22♋30	6♉31	25♓48	22°R33	19°R40	4♊12	23°R53	25♏40	9♎25	n.a.	F 1
S 2	12 49 0	12°10'09	5♏14	6° 4	26°21	22°54	6°44	25°56	22♍31	19♌40	4°13	23♏49	25°36	9°31	n.a.	S 2
S 3	12 52 57	13° 7'07	17° 9	7°26	27°10	23°19	6°57	26° 3	22°29	19°39	4°15	23°47	25°33	9°38	n.a.	S 3
M 4	12 56 53	14° 4'06	29°11	8°46	27°57	23°44	7°10	26°11	22°27	19°38	4°16	23°D47	25°30	9°45	n.a.	M 4
T 5	13 0 50	15° 1'05	11♐22	10° 3	28°44	24°10	7°22	26°19	22°24	19°37	4°17	23°48	25°27	9°51	n.a.	T 5
W 6	13 4 46	15°58'05	23°47	11°17	29°30	24°36	7°35	26°27	22°22	19°36	4°19	23°50	25°24	9°58	n.a.	W 6
T 7	13 8 43	16°55'05	6♑30	12°29	0♊16	25° 2	7°48	26°34	22°20	19°36	4°20	23°51	25°21	10° 5	n.a.	T 7
F 8	13 12 40	17°52'05	19°35	13°38	1° 0	25°29	8° 1	26°42	22°18	19°35	4°21	23°R52	25°17	10°11	n.a.	F 8
S 9	13 16 36	18°49'06	3♒ 4	14°44	1°43	25°56	8°14	26°49	22°16	19°34	4°23	23°51	25°14	10°18	n.a.	S 9
S 10	13 20 33	19°46'08	17° 0	15°47	2°26	26°23	8°27	26°57	22°14	19°34	4°24	23°48	25°11	10°25	n.a.	S 10
M11	13 24 29	20°43'10	1♓22	16°47	3° 7	26°51	8°40	27° 5	22°12	19°33	4°25	23°45	25° 8	10°31	n.a.	M11
T 12	13 28 26	21°40'13	16° 8	17°44	3°48	27°19	8°53	27°12	22° 9	19°33	4°27	23°41	25° 5	10°38	n.a.	T 12
W13	13 32 22	22°37'17	1♈11	18°38	4°27	27°47	9° 6	27°20	22° 7	19°32	4°28	23°36	25° 2	10°45	n.a.	W13
T 14	13 36 19	23°34'21	16°22	19°29	5° 6	28°16	9°19	27°27	22° 5	19°32	4°30	23°32	24°58	10°51	n.a.	T 14
F 15	13 40 16	24°31'25	1♉32	20°16	5°43	28°45	9°32	27°34	22° 3	19°31	4°31	23°30	24°55	10°58	n.a.	F 15
S 16	13 44 12	25°28'31	16°32	20°59	6°19	29°14	9°45	27°42	22° 2	19°31	4°33	23°D28	24°52	11° 5	n.a.	S 16
S 17	13 48 9	26°25'36	1♊12	21°39	6°54	29°44	9°58	27°49	22° 0	19°30	4°34	23°29	24°49	11°11	n.a.	S 17
M18	13 52 5	27°22'43	15°29	22°15	7°27	0♌14	10°11	27°57	21°58	19°30	4°36	23°29	24°46	11°18	n.a.	M18
T 19	13 56 2	28°19'49	29°19	22°47	8° 0	0°44	10°24	28° 4	21°56	19°29	4°37	23°31	24°42	11°25	n.a.	T 19
W20	13 59 58	29°16'56	12♋42	23°15	8°31	1°14	10°38	28°11	21°54	19°29	4°39	23°32	24°39	11°32	n.a.	W20
T 21	14 3 55	0♉14'03	25°42	23°39	9° 0	1°45	10°51	28°18	21°52	19°29	4°41	23°R33	24°36	11°38	n.a.	T 21
F 22	14 7 52	1°11'11	8♌20	23°58	9°28	2°16	11° 4	28°25	21°51	19°29	4°42	23°33	24°33	11°45	n.a.	F 22
S 23	14 11 48	2° 8'20	20°41	24°12	9°54	2°47	11°17	28°32	21°49	19°28	4°44	23°32	24°30	11°52	n.a.	S 23
S 24	14 15 45	3° 5'28	2♍49	24°22	10°19	3°19	11°30	28°40	21°47	19°28	4°46	23°30	24°27	11°58	n.a.	S 24
M25	14 19 41	4° 2'38	14°48	24°R27	10°42	3°51	11°44	28°47	21°46	19°28	4°47	23°27	24°23	12° 5	n.a.	M25
T 26	14 23 38	4°59'48	26°41	24°27	11° 4	4°23	11°57	28°54	21°44	19°28	4°49	23°24	24°20	12°12	n.a.	T 26
W27	14 27 34	5°56'59	8♎32	24°22	11°23	4°55	12°10	29° 1	21°43	19°28	4°51	23°22	24°17	12°18	n.a.	W27
T 28	14 31 31	6°54'10	20°22	24°12	11°41	5°28	12°23	29° 7	21°41	19°28	4°52	23°19	24°14	12°25	n.a.	T 28
F 29	14 35 28	7°51'23	2♏15	23°57	11°57	6° 0	12°37	29°14	21°40	19°28	4°54	23°17	24°11	12°32	n.a.	F 29
S 30	14 39 24	8°48'36	14°12	23°37	12°11	6°33	12°50	29°21	21°38	19°D28	4°56	23°17	24° 7	12°38	n.a.	S 30
S 31	14 43 21	9♉45'51	26♏16	23♉13	12♊23	7♌ 7	13♉ 3	29♓28	21♍37	19♌28	4♊57	23°D16	24♏ 4	12♎45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n33	11s44	2s37	15n25	2n 8	22n46	3n13	23n47	1n41	13n57	0s 6	3s46	2s15	3n41	0n43	17n20	2n 9	29n36	8n13	19s14	19s40	7s14		n.a.
S 2	4 56	15 9	1 39	15 51	2 5	22 56	3 11	23 41	1 39	14 1	0 6	3 43	2 15	3 41	0 43	17 20	2 9	29 36	8 13	19 13	19 40	7 16		n.a.
S 3	5 19	17 58	0 36	16 15	2 2	23 6	3 10	23 34	1 36	14 5	0 6	3 40	2 16	3 42	0 42	17 20	2 9	29 36	8 13	19 12	19 39	7 18		n.a.
M 4	5 41	20 1	0n29	16 38	1 57	23 16	3 8	23 28	1 34	14 10	0 6	3 37	2 16	3 43	0 42	17 21	2 9	29 36	8 13	19 12	19 38	7 20		n.a.
T 5	6 4	21 10	1 34	16 58	1 52	23 24	3 5	23 21	1 32	14 14	0 6	3 34	2 16	3 44	0 42	17 21	2 9	29 36	8 13	19 13	19 37	7 22		n.a.
W 6	6 26	21 19	2 36	17 17	1 46	23 32	3 3	23 14	1 30	14 19	0 6	3 31	2 16	3 45	0 42	17 21	2 9	29 36	8 13	19 13	19 36	7 24		n.a.
T 7	6 49	20 22	3 32	17 34	1 40	23 40	3 0	23 7	1 28	14 23	0 6	3 28	2 16	3 46	0 42	17 21	2 9	29 37	8 13	19 13	19 36	7 26		n.a.
F 8	7 11	18 20	4 18	17 49	1 33	23 47	2 57	23 0	1 25	14 27	0 5	3 25	2 16	3 47	0 42	17 21	2 9	29 37	8 12	19 13	19 35	7 29		n.a.
S 9	7 33	15 15	4 52	18 2	1 26	23 53	2 54	22 52	1 23	14 32	0 5	3 22	2 16	3 48	0 42	17 21	2 8	29 37	8 12	19 13	19 34	7 31		n.a.
S 10	7 56	11 14	5 10	18 13	1 18	23 59	2 51	22 45	1 21	14 36	0 5	3 19	2 16	3 48	0 42	17 22	2 8	29 37	8 12	19 13	19 33	7 33		n.a.
M11	8 18	6 27	5 10	18 23	1 9	24 4	2 47	22 37	1 19	14 41	0 5	3 16	2 16	3 49	0 42	17 22	2 8	29 37	8 12	19 12	19 33	7 35		n.a.
T 12	8 40	1 11	4 49	18 31	1 0	24 8	2 44	22 30	1 17	14 45	0 5	3 13	2 16	3 50	0 42	17 22	2 8	29 38	8 12	19 11	19 32	7 37		n.a.
W13	9 1	4n15	4 8	18 37	0 50	24 11	2 39	22 22	1 15	14 49	0 5	3 10	2 16	3 51	0 42	17 22	2 8	29 38	8 12	19 9	19 31	7 39		n.a.
T 14	9 23	9 30	3 9	18 41	0 40	24 14	2 35	22 14	1 13	14 54	0 5	3 7	2 16	3 52	0 42	17 22	2 8	29 38	8 12	19 9	19 30	7 41		n.a.
F 15	9 45	14 9	1 57	18 44	0 29	24 17	2 30	22 6	1 11	14 58	0 5	3 4	2 16	3 52	0 42	17 22	2 8	29 38	8 12	19 8	19 29	7 43		n.a.
S 16	10 6	17 49	0 38	18 45	0 17	24 18	2 25	21 58	1 9	15 2	0 4	3 1	2 16	3 53	0 42	17 22	2 8	29 38	8 12	19 8	19 29	7 45		n.a.
S 17	10 27	20 15	0s42	18 44	0 6	24 19	2 20	21 49	1 7	15 7	0 4	2 58	2 16	3 54	0 42	17 22	2 8	29 39	8 12	19 8	19 28	7 48		n.a.
M18	10 48	21 17	1 58	18 42	0s 7	24 20	2 15	21 41	1 5	15 11	0 4	2 55	2 16	3 55	0 42	17 22	2 8	29 39	8 12	19 8	19 27	7 50		n.a.
T 19	11 9	20 59	3 5	18 38	0 20	24 19	2 9	21 32	1 3	15 16	0 4	2 52	2 16	3 55	0 42	17 22	2 8	29 39	8 12	19 8	19 26	7 52		n.a.
W20	11 30	19 29	3 59	18 32	0 33	24 19	2 3	21 24	1 1	15 20	0 4	2 49	2 17	3 56	0 42	17 22	2 8	29 39	8 12	19 8	19 25	7 54		n.a.
T 21	11 51	16 59	4 39	18 25	0 46	24 17	1 56	21 15	0 59	15 24	0 4	2 46	2 17	3 57	0 42	17 23	2 8	29 40	8 11	19 9	19 25	7 56		n.a.
F 22	12 11	13 46	5 4	18 17	1 0	24 15	1 49	21 6	0 57	15 29	0 4	2 43	2 17	3 57	0 42	17 23	2 8	29 40	8 11	19 9	19 24	7 58		n.a.
S 23	12 32	10 0	5 15	18 7	1 14	24 12	1 42	20 57	0 56	15 33	0 4	2 41	2 17	3 58	0 42	17 23	2 8	29 40	8 11	19 8	19 23	8 0		n.a.
S 24	12 52	5 55	5 11	17 55	1 29	24 8	1 35	20 47	0 54	15 37	0 4	2 38	2 17	3 59	0 42	17 23	2 8	29 40	8 11	19 8	19 22	8 2		n.a.
M25	13 12	1 38	4 54	17 42	1 43	24 4	1 27	20 38	0 52	15 41	0 3	2 35	2 17	3 59	0 42	17 23	2 8	29 41	8 11	19 7	19 21	8 4		n.a.
T 26	13 31	2s40	4 24	17 28	1 58	23 59	1 19	20 28	0 50	15 46	0 3	2 32	2 17	4 0	0 42	17 23	2 7	29 41	8 11	19 6	19 21	8 6		n.a.
W27	13 51	6 52	3 43	17 13	2 13	23 53	1 10	20 18	0 48	15 50	0 3	2 30	2 17	4 0	0 42	17 23	2 7	29 41	8 11	19 6	19 20	8 9		n.a.
T 28	14 10	10 48	2 52	16 56	2 27	23 47	1 1	20 9	0 46	15 54	0 3	2 27	2 17	4 1	0 42	17 22	2 7	29 42	8 11	19 5	19 19	8 11		n.a.
F 29	14 29	14 20	1 54	16 39	2 41	23 40	0 52	19 59	0 45	15 59	0 3	2 24	2 17	4 2	0 42	17 22	2 7	29 42	8 11	19 5	19 18	8 13		n.a.
S 30	14 48	17 18	0 50	16 20	2 55	23 32	0 42	19 48	0 43	16 3	0 3	2 22	2 18	4 2	0 42	17 22	2 7	29 42	8 11	19 4	19 17	8 15		n.a.
S 31	15n 7	19s33	0n17	16n 1	3s 8	23n24	0n32	19n38	0n41	16n 7	0s 3	2s19	2s18	4n 3	0n42	17n22	2n 7	29n43	8n11	19s 4	19s17	8s17		n.a.

Julian Day Number = 450838.5, Delta T = 25h12m33s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'55, Lahiri = -51°47'55 Julian Calendar 1 May 3479 BCE == Greg. Calendar 3 Apr. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

JUNE 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 47 17	10♉43'07	8♐28	22°R44	12♊32	7♌40	13♉17	29♓34	21°R36	19♌28	4♊59	23♏17	24♏ 1	12♎52	n.a.	M 1
T 2	14 51 14	11°40'24	20°51	22♉11	12°40	8°14	13°30	29°41	21♍34	19°28	5° 1	23°18	23°58	12°58	n.a.	T 2
W 3	14 55 10	12°37'42	3♑27	21°34	12°46	8°48	13°43	29°48	21°33	19°28	5° 3	23°19	23°55	13° 5	n.a.	W 3
T 4	14 59 7	13°35'02	16°18	20°55	12°49	9°22	13°57	29°54	21°32	19°28	5° 4	23°20	23°52	13°12	n.a.	T 4
F 5	15 3 4	14°32'23	29°27	20°12	12°R50	9°56	14°10	0♈ 1	21°31	19°28	5° 6	23°20	23°48	13°18	n.a.	F 5
S 6	15 7 0	15°29'46	12♒55	19°28	12°49	10°31	14°23	0° 7	21°30	19°29	5° 8	23°R20	23°45	13°25	n.a.	S 6
S 7	15 10 57	16°27'10	26°44	18°42	12°45	11° 5	14°37	0°13	21°28	19°29	5°10	23°20	23°42	13°32	n.a.	S 7
M 8	15 14 53	17°24'36	10♓54	17°56	12°40	11°40	14°50	0°20	21°27	19°29	5°11	23°20	23°39	13°38	n.a.	M 8
T 9	15 18 50	18°22'03	25°24	17°11	12°32	12°16	15° 3	0°26	21°26	19°29	5°13	23°20	23°36	13°45	n.a.	T 9
W10	15 22 46	19°19'32	10♈ 8	16°27	12°21	12°51	15°16	0°32	21°25	19°30	5°15	23°19	23°33	13°52	n.a.	W10
T 11	15 26 43	20°17'03	25° 2	15°44	12° 8	13°26	15°30	0°38	21°25	19°30	5°17	23°19	23°29	13°58	n.a.	T 11
F 12	15 30 39	21°14'35	9♉58	15° 5	11°53	14° 2	15°43	0°44	21°24	19°31	5°19	23°19	23°26	14° 5	n.a.	F 12
S 13	15 34 36	22°12'08	24°49	14°30	11°36	14°38	15°56	0°50	21°23	19°31	5°21	23°D19	23°23	14°12	n.a.	S 13
S 14	15 38 33	23° 9'44	9♊26	14° 0	11°16	15°14	16°10	0°56	21°22	19°31	5°22	23°R19	23°20	14°19	n.a.	S 14
M15	15 42 29	24° 7'20	23°43	13°34	10°54	15°51	16°23	1° 2	21°22	19°32	5°24	23°19	23°17	14°25	n.a.	M15
T 16	15 46 26	25° 4'58	7♋38	13°14	10°30	16°27	16°36	1° 8	21°21	19°33	5°26	23°18	23°13	14°32	n.a.	T 16
W17	15 50 22	26° 2'37	21° 7	13° 1	10° 4	17° 4	16°49	1°14	21°20	19°33	5°28	23°18	23°10	14°39	n.a.	W17
T 18	15 54 19	27° 0'18	4♌11	12°54	9°36	17°41	17° 3	1°19	21°20	19°34	5°30	23°18	23° 7	14°45	n.a.	T 18
F 19	15 58 15	27°58'00	16°53	12°D53	9° 7	18°18	17°16	1°25	21°19	19°34	5°32	23°18	23° 4	14°52	n.a.	F 19
S 20	16 2 12	28°55'43	29°15	13° 0	8°36	18°55	17°29	1°30	21°19	19°35	5°34	23°D17	23° 1	14°59	n.a.	S 20
S 21	16 6 9	29°53'28	11♍23	13°15	8° 3	19°33	17°42	1°36	21°18	19°36	5°35	23°18	22°58	15° 5	n.a.	S 21
M22	16 10 5	0♊51'14	23°21	13°37	7°29	20°10	17°55	1°41	21°18	19°36	5°37	23°18	22°54	15°12	n.a.	M22
T 23	16 14 2	1°49'01	5♎12	14° 6	6°54	20°48	18° 8	1°46	21°18	19°37	5°39	23°19	22°51	15°19	n.a.	T 23
W24	16 17 58	2°46'50	17° 2	14°42	6°19	21°26	18°21	1°52	21°17	19°38	5°41	23°20	22°48	15°25	n.a.	W24
T 25	16 21 55	3°44'40	28°54	15°26	5°42	22° 4	18°35	1°57	21°17	19°39	5°43	23°21	22°45	15°32	n.a.	T 25
F 26	16 25 51	4°42'32	10♏52	16°16	5° 6	22°42	18°48	2° 2	21°17	19°40	5°45	23°21	22°42	15°39	n.a.	F 26
S 27	16 29 48	5°40'26	22°58	17°14	4°29	23°20	19° 1	2° 7	21°17	19°41	5°47	23°R22	22°39	15°45	n.a.	S 27
S 28	16 33 44	6°38'22	5♐14	18°18	3°52	23°59	19°14	2°12	21°D17	19°42	5°49	23°21	22°35	15°52	n.a.	S 28
M29	16 37 41	7°36'19	17°42	19°29	3°16	24°38	19°27	2°17	21°17	19°42	5°51	23°20	22°32	15°59	n.a.	M29
T 30	16 41 38	8♊34'19	0♑23	20♉46	2♊41	25♌16	19♉40	2♈21	21♍17	19♌43	5♊52	23♏19	22♏29	16♎ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n25	20s55	1n23	15n42	3s21	23n15	0n22	19n28	0n39	16n11	0s 3	2s16	2s18	4n 3	0n42	17n22	2n 7	29n43	8n11	19s 4	19s16	8s19		n.a.
T 2	15 44	21 17	2 27	15 22	3 33	23 6	0 11	19 17	0 38	16 16	0 3	2 14	2 18	4 4	0 42	17 22	2 7	29 43	8 11	19 5	19 15	8 21		n.a.
W 3	16 2	20 36	3 25	15 2	3 44	22 55	0 0	19 6	0 36	16 20	0 2	2 11	2 18	4 4	0 42	17 22	2 7	29 44	8 11	19 5	19 14	8 23		n.a.
T 4	16 19	18 50	4 14	14 42	3 53	22 44	0s11	18 55	0 34	16 24	0 2	2 9	2 18	4 5	0 42	17 22	2 7	29 44	8 11	19 5	19 13	8 25		n.a.
F 5	16 37	16 4	4 50	14 23	4 2	22 33	0 23	18 44	0 33	16 28	0 2	2 6	2 18	4 5	0 42	17 22	2 7	29 44	8 11	19 5	19 13	8 27		n.a.
S 6	16 54	12 23	5 12	14 4	4 9	22 21	0 35	18 33	0 31	16 32	0 2	2 4	2 18	4 5	0 41	17 22	2 7	29 45	8 11	19 5	19 12	8 29		n.a.
S 7	17 11	7 58	5 17	13 46	4 14	22 8	0 48	18 22	0 29	16 36	0 2	2 1	2 19	4 6	0 41	17 21	2 7	29 45	8 11	19 5	19 11	8 31		n.a.
M 8	17 28	3 1	5 3	13 29	4 18	21 54	1 0	18 10	0 28	16 41	0 2	1 59	2 19	4 6	0 41	17 21	2 7	29 45	8 11	19 5	19 10	8 33		n.a.
T 9	17 44	2n13	4 29	13 15	4 20	21 40	1 13	17 59	0 26	16 45	0 2	1 56	2 19	4 7	0 41	17 21	2 7	29 46	8 11	19 5	19 9	8 35		n.a.
W10	18 1	7 26	3 38	13 1	4 21	21 26	1 27	17 47	0 25	16 49	0 2	1 54	2 19	4 7	0 41	17 21	2 6	29 46	8 11	19 5	19 9	8 37		n.a.
T 11	18 17	12 16	2 31	12 51	4 20	21 11	1 40	17 35	0 23	16 53	0 1	1 51	2 19	4 7	0 41	17 21	2 6	29 46	8 11	19 5	19 8	8 39		n.a.
F 12	18 32	16 21	1 13	12 42	4 17	20 55	1 54	17 23	0 21	16 57	0 1	1 49	2 19	4 8	0 41	17 21	2 6	29 47	8 11	19 5	19 7	8 41		n.a.
S 13	18 48	19 20	0s 8	12 36	4 12	20 39	2 8	17 11	0 20	17 1	0 1	1 47	2 19	4 8	0 41	17 20	2 6	29 47	8 11	19 5	19 6	8 44		n.a.
S 14	19 3	20 59	1 28	12 33	4 6	20 22	2 22	16 58	0 18	17 5	0 1	1 45	2 20	4 8	0 41	17 20	2 6	29 47	8 11	19 5	19 5	8 46		n.a.
M15	19 17	21 13	2 41	12 32	3 58	20 5	2 37	16 46	0 17	17 9	0 1	1 42	2 20	4 8	0 41	17 20	2 6	29 48	8 11	19 5	19 4	8 48		n.a.
T 16	19 32	20 8	3 42	12 35	3 49	19 47	2 51	16 33	0 15	17 13	0 1	1 40	2 20	4 9	0 41	17 20	2 6	29 48	8 11	19 5	19 4	8 50		n.a.
W17	19 46	17 56	4 29	12 41	3 39	19 29	3 5	16 21	0 14	17 17	0 1	1 38	2 20	4 9	0 41	17 19	2 6	29 49	8 11	19 5	19 3	8 52		n.a.
T 18	20 0	14 51	5 0	12 50	3 27	19 11	3 20	16 8	0 12	17 21	0 1	1 36	2 20	4 9	0 41	17 19	2 6	29 49	8 11	19 5	19 2	8 54		n.a.
F 19	20 13	11 11	5 16	13 2	3 15	18 52	3 34	15 54	0 11	17 25	0 1	1 34	2 20	4 9	0 41	17 19	2 6	29 49	8 11	19 5	19 1	8 56		n.a.
S 20	20 26	7 7	5 16	13 16	3 1	18 33	3 48	15 41	0 9	17 29	0 0	1 32	2 21	4 9	0 41	17 19	2 6	29 50	8 11	19 5	19 0	8 58		n.a.
S 21	20 39	2 50	5 2	13 34	2 47	18 15	4 2	15 28	0 8	17 33	0 0	1 30	2 21	4 9	0 41	17 18	2 6	29 50	8 11	19 5	19 0	9 0		n.a.
M22	20 51	1s29	4 35	13 55	2 33	17 56	4 15	15 14	0 6	17 37	0 0	1 27	2 21	4 9	0 41	17 18	2 6	29 51	8 11	19 5	18 59	9 2		n.a.
T 23	21 4	5 43	3 57	14 18	2 18	17 37	4 29	15 1	0 5	17 40	0 0	1 26	2 21	4 10	0 41	17 18	2 6	29 51	8 11	19 5	18 58	9 4		n.a.
W24	21 15	9 45	3 8	14 43	2 3	17 18	4 42	14 47	0 4	17 44	0 0	1 24	2 21	4 10	0 41	17 17	2 6	29 52	8 12	19 5	18 57	9 6		n.a.
T 25	21 27	13 24	2 12	15 11	1 47	16 59	4 54	14 33	0 2	17 48	0n 0	1 22	2 22	4 10	0 41	17 17	2 5	29 52	8 12	19 5	18 56	9 8		n.a.
F 26	21 38	16 33	1 9	15 40	1 32	16 41	5 6	14 19	0 1	17 52	0 0	1 20	2 22	4 10	0 41	17 17	2 5	29 52	8 12	19 6	18 55	9 10		n.a.
S 27	21 48	19 2	0 2	16 12	1 16	16 23	5 18	14 5	0s 0	17 56	0 0	1 18	2 22	4 10	0 41	17 16	2 5	29 53	8 12	19 6	18 55	9 12		n.a.
S 28	21 59	20 39	1n 5	16 45	1 1	16 6	5 28	13 51	0 2	17 59	0 0	1 16	2 22	4 10	0 41	17 16	2 5	29 53	8 12	19 6	18 54	9 14		n.a.
M29	22 9	21 18	2 11	17 19	0 46	15 49	5 39	13 36	0 3	18 3	0 1	1 14	2 22	4 10	0 41	17 16	2 5	29 54	8 12	19 5	18 53	9 16		n.a.
T 30	22n18	20s53	3n11	17n54	0s32	15n33	5s48	13n22	0s 4	18n 7	0n 1	1s13	2s22	4n10	0n41	17n15	2n 5	29n54	8n12	19s 5	18s52	9s18		n.a.

Julian Day Number = 450869.5, Delta T = 25h12m30s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'51, Lahiri = -51°47'51 Julian Calendar 1 June 3479 BCE == Greg. Calendar 4 May 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

JULY 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 45 34	9♊32'20	13♉18	22♉ 8	2°R 6	25♌55	19♉52	2♈26	21♍17	19♌44	5♊54	23°R17	22♏26	16♎12	n.a.	W 1
T 2	16 49 31	10°30'23	26°26	23°35	1♊32	26°34	20° 5	2°30	21°17	19°46	5°56	23♏14	22°23	16°19	n.a.	T 2
F 3	16 53 27	11°28'29	9♒49	25° 8	1° 0	27°14	20°18	2°35	21°18	19°47	5°58	23°12	22°19	16°25	n.a.	F 3
S 4	16 57 24	12°26'37	23°25	26°44	0°29	27°53	20°31	2°39	21°18	19°48	6° 0	23°10	22°16	16°32	n.a.	S 4
S 5	17 1 20	13°24'47	7♓15	28°25	29♉59	28°33	20°44	2°44	21°18	19°49	6° 2	23°D 9	22°13	16°39	n.a.	S 5
M 6	17 5 17	14°22'59	21°17	0♊ 8	29°32	29°12	20°57	2°48	21°18	19°50	6° 4	23° 9	22°10	16°45	n.a.	M 6
T 7	17 9 13	15°21'13	5♈31	1°55	29° 6	29°52	21° 9	2°52	21°19	19°51	6° 6	23°10	22° 7	16°52	n.a.	T 7
W 8	17 13 10	16°19'30	19°54	3°44	28°42	0♍32	21°22	2°56	21°19	19°52	6° 7	23°12	22° 4	16°59	n.a.	W 8
T 9	17 17 6	17°17'49	4♉24	5°36	28°21	1°12	21°35	3° 0	21°20	19°54	6° 9	23°13	22° 0	17° 5	n.a.	T 9
F 10	17 21 3	18°16'10	18°56	7°28	28° 1	1°52	21°47	3° 4	21°20	19°55	6°11	23°R14	21°57	17°12	n.a.	F 10
S 11	17 25 0	19°14'34	3♊25	9°22	27°44	2°33	22° 0	3° 8	21°21	19°56	6°13	23°13	21°54	17°19	n.a.	S 11
S 12	17 28 56	20°13'00	17°46	11°17	27°30	3°13	22°12	3°11	21°22	19°57	6°15	23°12	21°51	17°25	n.a.	S 12
M13	17 32 53	21°11'28	1♋52	13°12	27°17	3°54	22°25	3°15	21°23	19°59	6°17	23° 9	21°48	17°32	n.a.	M13
T 14	17 36 49	22° 9'58	15°41	15° 8	27° 8	4°35	22°37	3°18	21°23	20° 0	6°18	23° 5	21°45	17°39	n.a.	T 14
W15	17 40 46	23° 8'30	29° 8	17° 3	27° 0	5°15	22°49	3°22	21°24	20° 2	6°20	23° 0	21°41	17°45	n.a.	W15
T 16	17 44 42	24° 7'04	12♌13	18°59	26°55	5°56	23° 2	3°25	21°25	20° 3	6°22	22°55	21°38	17°52	n.a.	T 16
F 17	17 48 39	25° 5'40	24°56	20°54	26°52	6°37	23°14	3°28	21°26	20° 4	6°24	22°51	21°35	17°59	n.a.	F 17
S 18	17 52 35	26° 4'18	7♍21	22°48	26°D52	7°19	23°26	3°31	21°27	20° 6	6°26	22°48	21°32	18° 5	n.a.	S 18
S 19	17 56 32	27° 2'57	19°29	24°42	26°53	8° 0	23°38	3°34	21°28	20° 7	6°27	22°47	21°29	18°12	n.a.	S 19
M20	18 0 29	28° 1'39	1♎27	26°35	26°58	8°41	23°50	3°37	21°29	20° 9	6°29	22°D46	21°25	18°19	n.a.	M20
T 21	18 4 25	29° 0'23	13°18	28°28	27° 4	9°23	24° 2	3°40	21°30	20°11	6°31	22°47	21°22	18°25	n.a.	T 21
W22	18 8 22	29°59'08	25° 8	0♋19	27°13	10° 5	24°14	3°42	21°31	20°12	6°33	22°49	21°19	18°32	n.a.	W22
T 23	18 12 18	0♋57'55	7♏ 1	2°10	27°23	10°46	24°26	3°45	21°33	20°14	6°35	22°50	21°16	18°39	n.a.	T 23
F 24	18 16 15	1°56'45	19° 3	3°59	27°36	11°28	24°38	3°47	21°34	20°15	6°36	22°R51	21°13	18°45	n.a.	F 24
S 25	18 20 11	2°55'37	1♐17	5°48	27°51	12°10	24°50	3°50	21°35	20°17	6°38	22°51	21°10	18°52	n.a.	S 25
S 26	18 24 8	3°54'30	13°45	7°36	28° 8	12°52	25° 2	3°52	21°37	20°19	6°40	22°49	21° 6	18°59	n.a.	S 26
M27	18 28 4	4°53'26	26°31	9°23	28°27	13°35	25°13	3°54	21°38	20°20	6°41	22°45	21° 3	19° 5	n.a.	M27
T 28	18 32 1	5°52'24	9♑33	11° 8	28°47	14°17	25°25	3°56	21°40	20°22	6°43	22°39	21° 0	19°12	n.a.	T 28
W29	18 35 57	6°51'25	22°52	12°53	29°10	14°59	25°36	3°58	21°41	20°24	6°45	22°32	20°57	19°19	n.a.	W29
T 30	18 39 54	7°50'27	6♒25	14°37	29°34	15°42	25°48	4° 0	21°43	20°26	6°47	22°25	20°54	19°25	n.a.	T 30
F 31	18 43 50	8♋49'32	20♒11	16♋20	0♊ 0	16♍24	25♉59	4♈ 2	21♍44	20♌27	6♊48	22♏17	20♏51	19♎32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n27	19s22	4n 2	18n29	0s18	15n17	5s57	13n 7	0s 6	18n11	0n 1	1s11	2s23	4n 9	0n40	17n15	2n 5	29n55	8n12	19s 4	18s51	9s20			n.a.
T 2	22 36	16 48	4 42	19 5	0 4	15 3	6 5	12 52	0 7	18 14	0 1	1 9	2 23	4 9	0 40	17 15	2 5	29 55	8 12	19 4	18 50	9 22			n.a.
F 3	22 44	13 20	5 7	19 41	0n 8	14 49	6 13	12 37	0 8	18 18	0 1	1 8	2 23	4 9	0 40	17 14	2 5	29 55	8 12	19 3	18 50	9 24			n.a.
S 4	22 52	9 6	5 16	20 16	0 21	14 36	6 19	12 22	0 10	18 22	0 1	1 6	2 23	4 9	0 40	17 14	2 5	29 56	8 12	19 3	18 49	9 26			n.a.
S 5	23 0	4 21	5 6	20 51	0 32	14 24	6 25	12 7	0 11	18 25	0 1	1 4	2 23	4 9	0 40	17 13	2 5	29 56	8 12	19 3	18 48	9 28			n.a.
M 6	23 7	0n42	4 38	21 24	0 43	14 13	6 31	11 51	0 12	18 29	0 1	1 3	2 24	4 9	0 40	17 13	2 5	29 57	8 13	19 3	18 47	9 30			n.a.
T 7	23 14	5 48	3 53	21 57	0 53	14 3	6 35	11 36	0 13	18 32	0 2	1 1	2 24	4 9	0 40	17 12	2 5	29 57	8 13	19 3	18 46	9 32			n.a.
W 8	23 20	10 39	2 53	22 27	1 2	13 54	6 39	11 20	0 15	18 36	0 2	1 0	2 24	4 8	0 40	17 12	2 5	29 58	8 13	19 3	18 45	9 34			n.a.
T 9	23 26	14 55	1 42	22 56	1 10	13 46	6 42	11 5	0 16	18 39	0 2	0 58	2 24	4 8	0 40	17 12	2 5	29 58	8 13	19 3	18 44	9 36			n.a.
F 10	23 32	18 17	0 24	23 24	1 17	13 40	6 45	10 49	0 17	18 43	0 2	0 57	2 25	4 8	0 40	17 11	2 5	29 59	8 13	19 4	18 44	9 38			n.a.
S 11	23 37	20 28	0s56	23 49	1 24	13 34	6 47	10 33	0 18	18 46	0 2	0 56	2 25	4 8	0 40	17 11	2 5	29 59	8 13	19 4	18 43	9 40			n.a.
S 12	23 41	21 19	2 11	24 12	1 30	13 30	6 48	10 17	0 20	18 50	0 2	0 54	2 25	4 7	0 40	17 10	2 5	30 0	8 13	19 3	18 42	9 41			n.a.
M13	23 45	20 46	3 16	24 32	1 35	13 26	6 48	10 1	0 21	18 53	0 2	0 53	2 25	4 7	0 40	17 10	2 4	30 0	8 13	19 2	18 41	9 43			n.a.
T 14	23 49	19 0	4 9	24 51	1 39	13 24	6 48	9 45	0 22	18 56	0 2	0 52	2 25	4 7	0 40	17 9	2 4	30 1	8 14	19 1	18 40	9 45			n.a.
W15	23 53	16 12	4 46	25 7	1 42	13 23	6 48	9 28	0 23	19 0	0 2	0 51	2 26	4 6	0 40	17 9	2 4	30 1	8 14	19 0	18 39	9 47			n.a.
T 16	23 55	12 40	5 7	25 20	1 45	13 23	6 47	9 12	0 24	19 3	0 3	0 50	2 26	4 6	0 40	17 8	2 4	30 2	8 14	18 59	18 39	9 49			n.a.
F 17	23 58	8 39	5 12	25 31	1 47	13 23	6 45	8 55	0 25	19 6	0 3	0 49	2 26	4 5	0 40	17 8	2 4	30 2	8 14	18 58	18 38	9 51			n.a.
S 18	24 0	4 22	5 3	25 40	1 48	13 25	6 44	8 38	0 26	19 10	0 3	0 48	2 26	4 5	0 40	17 7	2 4	30 2	8 14	18 57	18 37	9 53			n.a.
S 19	24 1	0s 0	4 40	25 46	1 49	13 28	6 41	8 22	0 28	19 13	0 3	0 47	2 27	4 4	0 40	17 7	2 4	30 3	8 14	18 57	18 36	9 55			n.a.
M20	24 3	4 19	4 4	25 50	1 49	13 32	6 38	8 5	0 29	19 16	0 3	0 46	2 27	4 4	0 40	17 6	2 4	30 3	8 14	18 57	18 35	9 57			n.a.
T 21	24 3	8 25	3 19	25 52	1 49	13 36	6 35	7 48	0 30	19 19	0 3	0 45	2 27	4 3	0 40	17 5	2 4	30 4	8 15	18 57	18 34	9 59			n.a.
W22	24 3	12 13	2 25	25 51	1 48	13 41	6 32	7 31	0 31	19 22	0 3	0 44	2 27	4 3	0 40	17 5	2 4	30 4	8 15	18 57	18 33	10 1			n.a.
T 23	24 3	15 33	1 25	25 49	1 46	13 48	6 28	7 14	0 32	19 25	0 3	0 43	2 27	4 2	0 40	17 4	2 4	30 5	8 15	18 58	18 33	10 3			n.a.
F 24	24 3	18 16	0 21	25 44	1 45	13 54	6 24	6 56	0 33	19 29	0 4	0 42	2 28	4 2	0 40	17 4	2 4	30 5	8 15	18 58	18 32	10 5			n.a.
S 25	24 1	20 12	0n46	25 38	1 42	14 2	6 19	6 39	0 34	19 32	0 4	0 42	2 28	4 1	0 39	17 3	2 4	30 6	8 15	18 58	18 31	10 7			n.a.
S 26	24 0	21 12	1 51	25 29	1 39	14 10	6 15	6 22	0 35	19 35	0 4	0 41	2 28	4 1	0 39	17 3	2 4	30 6	8 15	18 57	18 30	10 9			n.a.
M27	23 58	21 9	2 52	25 19	1 36	14 19	6 10	6 4	0 36	19 38	0 4	0 40	2 28	4 0	0 39	17 2	2 4	30 7	8 16	18 56	18 29	10 11			n.a.
T 28	23 55	19 57	3 46	25 7	1 33	14 29	6 5	5 47	0 37	19 41	0 4	0 40	2 29	3 59	0 39	17 1	2 4	30 7	8 16	18 55	18 28	10 12			n.a.
W29	23 53	17 40	4 28	24 53	1 29	14 39	6 0	5 29	0 38	19 44	0 4	0 39	2 29	3 59	0 39	17 1	2 4	30 8	8 16	18 53	18 27	10 14			n.a.
T 30	23 49	14 22	4 56	24 38	1 25	14 49	5 54	5 11	0 39	19 47	0 4	0 38	2 29	3 58	0 39	17 0	2 4	30 8	8 16	18 51	18 27	10 16			n.a.
F 31	23n45	10s16	5n 8	24n22	1n20	15n 0	5s48	4n53	0s40	19n49	0n 4	0s38	2s29	3n57	0n39	16n59	2n 4	30n 9	8n16	18s49	18s26	10s18			n.a.

Julian Day Number = 450899.5, Delta T = 25h12m27s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'47, Lahiri = -51°47'46 Julian Calendar 1 July 3479 BCE == Greg. Calendar 3 June 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

AUGUST 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 47	9♋48'40	4♓ 6	18♋ 2	0♊28	17♍ 7	26♉10	4♈ 3	21♍46	20♌29	6♊50	22°R11	20♏47	19♎39	n.a.	S 1
S 2	18 51 44	10°47'50	18° 7	19°43	0°57	17°50	26°22	4° 5	21°48	20°31	6°51	22♏ 7	20°44	19°45	n.a.	S 2
M 3	18 55 40	11°47'02	2♈12	21°23	1°28	18°33	26°33	4° 6	21°49	20°33	6°53	22° 5	20°41	19°52	n.a.	M 3
T 4	18 59 37	12°46'17	16°20	23° 3	2° 0	19°16	26°44	4° 7	21°51	20°35	6°55	22°D 4	20°38	19°59	n.a.	T 4
W 5	19 3 33	13°45'35	0♉29	24°41	2°34	19°59	26°55	4° 9	21°53	20°37	6°56	22° 5	20°35	20° 5	n.a.	W 5
T 6	19 7 30	14°44'55	14°37	26°18	3° 9	20°42	27° 6	4°10	21°55	20°38	6°58	22° 6	20°31	20°12	n.a.	T 6
F 7	19 11 26	15°44'18	28°43	27°55	3°45	21°25	27°17	4°11	21°57	20°40	6°59	22°R 6	20°28	20°19	n.a.	F 7
S 8	19 15 23	16°43'44	12♊45	29°31	4°23	22° 8	27°27	4°11	21°59	20°42	7° 1	22° 4	20°25	20°25	n.a.	S 8
S 9	19 19 19	17°43'12	26°41	1♌ 6	5° 2	22°52	27°38	4°12	22° 1	20°44	7° 2	22° 0	20°22	20°32	n.a.	S 9
M10	19 23 16	18°42'42	10♋26	2°40	5°42	23°35	27°49	4°13	22° 3	20°46	7° 4	21°53	20°19	20°39	n.a.	M10
T 11	19 27 12	19°42'15	23°58	4°14	6°23	24°19	27°59	4°13	22° 5	20°48	7° 5	21°44	20°16	20°45	n.a.	T 11
W12	19 31 9	20°41'50	7♌14	5°47	7° 5	25° 3	28° 9	4°14	22° 7	20°50	7° 7	21°33	20°12	20°52	n.a.	W12
T 13	19 35 5	21°41'26	20°12	7°18	7°49	25°46	28°20	4°14	22°10	20°52	7° 8	21°23	20° 9	20°59	n.a.	T 13
F 14	19 39 2	22°41'06	2♍52	8°50	8°33	26°30	28°30	4°14	22°12	20°54	7°10	21°13	20° 6	21° 5	n.a.	F 14
S 15	19 42 59	23°40'47	15°14	10°20	9°18	27°14	28°40	4°R14	22°14	20°56	7°11	21° 4	20° 3	21°12	n.a.	S 15
S 16	19 46 55	24°40'30	27°22	11°50	10° 5	27°58	28°50	4°14	22°17	20°58	7°13	20°58	20° 0	21°19	n.a.	S 16
M17	19 50 52	25°40'15	9♎18	13°18	10°52	28°42	29° 0	4°14	22°19	21° 0	7°14	20°55	19°56	21°25	n.a.	M17
T 18	19 54 48	26°40'02	21° 8	14°46	11°40	29°26	29°10	4°13	22°21	21° 3	7°15	20°53	19°53	21°32	n.a.	T 18
W19	19 58 45	27°39'51	2♏57	16°14	12°29	0♎11	29°19	4°13	22°24	21° 5	7°17	20°D53	19°50	21°39	n.a.	W19
T 20	20 2 41	28°39'42	14°50	17°40	13°18	0°55	29°29	4°12	22°26	21° 7	7°18	20°R53	19°47	21°45	n.a.	T 20
F 21	20 6 38	29°39'35	26°53	19° 6	14° 9	1°39	29°38	4°12	22°29	21° 9	7°19	20°53	19°44	21°52	n.a.	F 21
S 22	20 10 34	0♌39'30	9♐10	20°30	15° 0	2°24	29°48	4°11	22°32	21°11	7°20	20°52	19°41	21°59	n.a.	S 22
S 23	20 14 31	1°39'26	21°46	21°54	15°52	3° 8	29°57	4°10	22°34	21°13	7°22	20°48	19°37	22° 5	n.a.	S 23
M24	20 18 27	2°39'25	4♑43	23°17	16°45	3°53	0♊ 6	4° 9	22°37	21°15	7°23	20°41	19°34	22°12	n.a.	M24
T 25	20 22 24	3°39'26	18° 3	24°39	17°38	4°37	0°15	4° 8	22°39	21°18	7°24	20°32	19°31	22°19	n.a.	T 25
W26	20 26 20	4°39'29	1♒45	26° 0	18°32	5°22	0°24	4° 7	22°42	21°20	7°25	20°21	19°28	22°25	n.a.	W26
T 27	20 30 17	5°39'34	15°45	27°20	19°27	6° 7	0°33	4° 5	22°45	21°22	7°26	20° 9	19°25	22°32	n.a.	T 27
F 28	20 34 14	6°39'41	29°59	28°38	20°22	6°51	0°41	4° 4	22°48	21°24	7°28	19°58	19°22	22°39	n.a.	F 28
S 29	20 38 10	7°39'50	14♓21	29°56	21°18	7°36	0°50	4° 2	22°51	21°26	7°29	19°48	19°18	22°45	n.a.	S 29
S 30	20 42 7	8°40'02	28°44	1♍12	22°15	8°21	0°58	4° 1	22°53	21°28	7°30	19°40	19°15	22°52	n.a.	S 30
M31	20 46 3	9♌40'16	13♈ 5	2♍26	23♊12	9♎ 6	1♊ 7	3♈59	22♍56	21♌31	7♊31	19♏35	19♏12	22♎59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n41	5s36	5n 1	24n 3	1n16	15n12	5s43	4n35	0s41	19n52	0n 5	0s38	2s30	3n57	0n39	16n59	2n 4	30n 9	8n17	18s47	18s25	10s20			n.a.
S 2	23 36	0 35	4 37	23 44	1 10	15 24	5 37	4 18	0 42	19 55	0 5	0 37	2 30	3 56	0 39	16 58	2 4	30 10	8 17	18 46	18 24	10 22			n.a.
M 3	23 31	4n29	3 56	23 23	1 5	15 36	5 31	4 0	0 43	19 58	0 5	0 37	2 30	3 55	0 39	16 58	2 3	30 10	8 17	18 46	18 23	10 24			n.a.
T 4	23 26	9 21	3 0	23 1	1 0	15 48	5 24	3 41	0 44	20 1	0 5	0 37	2 30	3 54	0 39	16 57	2 3	30 11	8 17	18 46	18 22	10 26			n.a.
W 5	23 20	13 42	1 54	22 38	0 54	16 1	5 18	3 23	0 45	20 3	0 5	0 36	2 31	3 54	0 39	16 56	2 3	30 11	8 17	18 46	18 21	10 28			n.a.
T 6	23 13	17 17	0 40	22 14	0 48	16 14	5 12	3 5	0 45	20 6	0 5	0 36	2 31	3 53	0 39	16 56	2 3	30 12	8 18	18 46	18 21	10 30			n.a.
F 7	23 6	19 49	0s36	21 48	0 42	16 27	5 5	2 47	0 46	20 9	0 5	0 36	2 31	3 52	0 39	16 55	2 3	30 12	8 18	18 46	18 20	10 31			n.a.
S 8	22 59	21 7	1 49	21 22	0 36	16 41	4 59	2 29	0 47	20 11	0 5	0 36	2 31	3 51	0 39	16 54	2 3	30 13	8 18	18 45	18 19	10 33			n.a.
S 9	22 51	21 7	2 54	20 55	0 30	16 54	4 52	2 10	0 48	20 14	0 6	0 36	2 32	3 50	0 39	16 54	2 3	30 13	8 18	18 44	18 18	10 35			n.a.
M10	22 43	19 50	3 49	20 27	0 23	17 8	4 45	1 52	0 49	20 17	0 6	0 36	2 32	3 49	0 39	16 53	2 3	30 14	8 19	18 43	18 17	10 37			n.a.
T 11	22 34	17 27	4 30	19 58	0 16	17 22	4 39	1 33	0 50	20 19	0 6	0 36	2 32	3 49	0 39	16 52	2 3	30 14	8 19	18 40	18 16	10 39			n.a.
W12	22 25	14 11	4 55	19 28	0 10	17 35	4 32	1 15	0 51	20 22	0 6	0 36	2 32	3 48	0 39	16 52	2 3	30 15	8 19	18 37	18 15	10 41			n.a.
T 13	22 16	10 20	5 4	18 58	0 3	17 49	4 25	0 56	0 51	20 24	0 6	0 36	2 33	3 47	0 39	16 51	2 3	30 15	8 19	18 34	18 14	10 43			n.a.
F 14	22 6	6 6	4 58	18 27	0s 4	18 3	4 18	0 38	0 52	20 27	0 6	0 36	2 33	3 46	0 39	16 50	2 3	30 16	8 19	18 32	18 14	10 45			n.a.
S 15	21 55	1 43	4 38	17 56	0 11	18 17	4 12	0 19	0 53	20 29	0 6	0 36	2 33	3 45	0 39	16 49	2 3	30 16	8 20	18 29	18 13	10 46			n.a.
S 16	21 45	2s40	4 6	17 24	0 18	18 30	4 5	0 1	0 54	20 31	0 7	0 37	2 33	3 44	0 39	16 49	2 3	30 17	8 20	18 28	18 12	10 48			n.a.
M17	21 33	6 52	3 23	16 51	0 25	18 44	3 58	0s18	0 55	20 34	0 7	0 37	2 33	3 43	0 39	16 48	2 3	30 17	8 20	18 27	18 11	10 50			n.a.
T 18	21 22	10 47	2 32	16 19	0 32	18 57	3 51	0 37	0 55	20 36	0 7	0 37	2 34	3 42	0 39	16 47	2 3	30 18	8 20	18 26	18 10	10 52			n.a.
W19	21 10	14 17	1 34	15 45	0 40	19 11	3 44	0 56	0 56	20 38	0 7	0 38	2 34	3 41	0 39	16 47	2 3	30 18	8 21	18 26	18 9	10 54			n.a.
T 20	20 58	17 13	0 32	15 12	0 47	19 24	3 37	1 14	0 57	20 41	0 7	0 38	2 34	3 40	0 38	16 46	2 3	30 19	8 21	18 27	18 8	10 56			n.a.
F 21	20 45	19 27	0n32	14 38	0 54	19 37	3 30	1 33	0 58	20 43	0 7	0 39	2 34	3 39	0 38	16 45	2 3	30 19	8 21	18 27	18 7	10 58			n.a.
S 22	20 32	20 49	1 36	14 4	1 1	19 50	3 23	1 52	0 58	20 45	0 7	0 39	2 35	3 38	0 38	16 44	2 3	30 20	8 22	18 26	18 7	10 59			n.a.
S 23	20 18	21 12	2 36	13 30	1 8	20 2	3 16	2 11	0 59	20 47	0 8	0 40	2 35	3 36	0 38	16 44	2 3	30 20	8 22	18 25	18 6	11 1			n.a.
M24	20 4	20 28	3 31	12 55	1 15	20 14	3 9	2 29	1 0	20 49	0 8	0 40	2 35	3 35	0 38	16 43	2 3	30 21	8 22	18 23	18 5	11 3			n.a.
T 25	19 50	18 36	4 15	12 21	1 22	20 26	3 3	2 48	1 0	20 51	0 8	0 41	2 35	3 34	0 38	16 42	2 3	30 21	8 22	18 21	18 4	11 5			n.a.
W26	19 36	15 39	4 46	11 47	1 29	20 38	2 56	3 7	1 1	20 54	0 8	0 42	2 36	3 33	0 38	16 42	2 3	30 22	8 23	18 18	18 3	11 7			n.a.
T 27	19 21	11 45	5 0	11 13	1 36	20 49	2 49	3 26	1 2	20 56	0 8	0 42	2 36	3 32	0 38	16 41	2 3	30 22	8 23	18 14	18 2	11 9			n.a.
F 28	19 5	7 9	4 57	10 39	1 43	21 0	2 42	3 44	1 2	20 58	0 8	0 43	2 36	3 31	0 38	16 40	2 3	30 23	8 23	18 11	18 1	11 10			n.a.
S 29	18 50	2 7	4 34	10 5	1 50	21 11	2 35	4 3	1 3	21 0	0 8	0 44	2 36	3 30	0 38	16 39	2 3	30 23	8 23	18 9	18 0	11 12			n.a.
S 30	18 34	3n 3	3 55	9 31	1 56	21 21	2 29	4 22	1 4	21 1	0 9	0 45	2 36	3 28	0 38	16 39	2 3	30 24	8 24	18 6	17 59	11 14			n.a.
M31	18n17	8n 3	3n 0	8n58	2s 3	21n31	2s22	4s41	1s 4	21n 3	0n 9	0s46	2s37	3n27	0n38	16n38	2n 3	30n24	8n24	18s 5	17s59	11s16			n.a.

Julian Day Number = 450930.5, Delta T = 25h12m24s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'43, Lahiri = -51°47'42 Julian Calendar 1 Aug. 3479 BCE == Greg. Calendar 4 July 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

SEPTEMBER 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 0	10♌40'31	27♈20	3♍39	24♊ 9	9♎51	1♊15	3°R57	22♍59	21♌33	7♊32	19°R33	19♏ 9	23♎ 5	n.a.	T 1
W 2	20 53 56	11°40'50	11♉26	4°50	25° 8	10°36	1°23	3♈55	23° 2	21°35	7°33	19♏33	19° 6	23°12	n.a.	W 2
T 3	20 57 53	12°41'11	25°23	5°59	26° 6	11°21	1°31	3°53	23° 5	21°37	7°34	19°33	19° 2	23°19	n.a.	T 3
F 4	21 1 49	13°41'34	9♊12	7° 6	27° 5	12° 7	1°38	3°51	23° 8	21°40	7°35	19°32	18°59	23°25	n.a.	F 4
S 5	21 5 46	14°41'59	22°51	8°11	28° 5	12°52	1°46	3°48	23°11	21°42	7°36	19°29	18°56	23°32	n.a.	S 5
S 6	21 9 42	15°42'27	6♋21	9°13	29° 5	13°37	1°53	3°46	23°14	21°44	7°37	19°23	18°53	23°39	n.a.	S 6
M 7	21 13 39	16°42'57	19°41	10°12	0♋ 6	14°22	2° 1	3°43	23°18	21°46	7°37	19°14	18°50	23°45	n.a.	M 7
T 8	21 17 35	17°43'28	2♌51	11° 8	1° 7	15° 8	2° 8	3°41	23°21	21°49	7°38	19° 2	18°47	23°52	n.a.	T 8
W 9	21 21 32	18°44'02	15°48	12° 0	2° 8	15°53	2°15	3°38	23°24	21°51	7°39	18°48	18°43	23°59	n.a.	W 9
T 10	21 25 29	19°44'37	28°31	12°48	3°10	16°39	2°22	3°35	23°27	21°53	7°40	18°34	18°40	24° 5	n.a.	T 10
F 11	21 29 25	20°45'14	11♍ 1	13°31	4°12	17°24	2°29	3°32	23°30	21°55	7°41	18°20	18°37	24°12	n.a.	F 11
S 12	21 33 22	21°45'53	23°16	14° 9	5°15	18°10	2°35	3°29	23°34	21°58	7°41	18° 9	18°34	24°19	n.a.	S 12
S 13	21 37 18	22°46'33	5♎20	14°42	6°18	18°55	2°42	3°26	23°37	22° 0	7°42	18° 0	18°31	24°25	n.a.	S 13
M14	21 41 15	23°47'15	17°14	15° 8	7°21	19°41	2°48	3°23	23°40	22° 2	7°43	17°54	18°28	24°32	n.a.	M14
T 15	21 45 11	24°47'59	29° 2	15°27	8°25	20°27	2°54	3°20	23°43	22° 4	7°43	17°50	18°24	24°39	n.a.	T 15
W16	21 49 8	25°48'43	10♏49	15°38	9°29	21°13	3° 0	3°17	23°47	22° 7	7°44	17°49	18°21	24°45	n.a.	W16
T 17	21 53 4	26°49'30	22°40	15°R41	10°33	21°58	3° 6	3°13	23°50	22° 9	7°45	17°49	18°18	24°52	n.a.	T 17
F 18	21 57 1	27°50'18	4♐40	15°34	11°38	22°44	3°12	3°10	23°54	22°11	7°45	17°49	18°15	24°59	n.a.	F 18
S 19	22 0 57	28°51'07	16°55	15°18	12°43	23°30	3°17	3° 6	23°57	22°13	7°46	17°48	18°12	25° 5	n.a.	S 19
S 20	22 4 54	29°51'57	29°31	14°52	13°48	24°16	3°23	3° 2	24° 0	22°16	7°46	17°44	18° 8	25°12	n.a.	S 20
M21	22 8 51	0♍52'49	12♑31	14°15	14°54	25° 2	3°28	2°58	24° 4	22°18	7°47	17°38	18° 5	25°19	n.a.	M21
T 22	22 12 47	1°53'42	25°58	13°28	15°59	25°48	3°33	2°55	24° 7	22°20	7°47	17°30	18° 2	25°25	n.a.	T 22
W23	22 16 44	2°54'36	9♒52	12°31	17° 6	26°34	3°38	2°51	24°11	22°22	7°48	17°19	17°59	25°32	n.a.	W23
T 24	22 20 40	3°55'31	24°10	11°26	18°12	27°20	3°42	2°47	24°14	22°25	7°48	17° 7	17°56	25°39	n.a.	T 24
F 25	22 24 37	4°56'28	8♓47	10°13	19°19	28° 6	3°47	2°43	24°18	22°27	7°48	16°56	17°53	25°45	n.a.	F 25
S 26	22 28 33	5°57'26	23°36	8°54	20°25	28°52	3°51	2°38	24°21	22°29	7°49	16°46	17°49	25°52	n.a.	S 26
S 27	22 32 30	6°58'25	8♈26	7°33	21°33	29°38	3°55	2°34	24°25	22°31	7°49	16°39	17°46	25°59	n.a.	S 27
M28	22 36 26	7°59'26	23°12	6°11	22°40	0♏24	3°59	2°30	24°28	22°33	7°49	16°34	17°43	26° 5	n.a.	M28
T 29	22 40 23	9° 0'29	7♉46	4°52	23°48	1°10	4° 3	2°26	24°32	22°36	7°50	16°32	17°40	26°12	n.a.	T 29
W30	22 44 20	10♍ 1'33	22♉ 4	3♍37	24♋55	1♏56	4♊ 7	2♈21	24♍36	22♌38	7♊50	16°D32	17♏37	26♎19	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 1	12n34	1n55	8n26	2s 9	21n40	2s15	4s59	1s 5	21n 5	0n 9	0s47	2s37	3n26	0n38	16n37	2n 3	30n25	8n24	18s 5	17s58	11s18		n.a.
W 2	17 44	16 20	0 43	7 54	2 15	21 49	2 9	5 18	1 5	21 7	0 9	0 48	2 37	3 25	0 38	16 36	2 3	30 25	8 25	18 4	17 57	11 20		n.a.
T 3	17 26	19 6	0s31	7 23	2 21	21 58	2 2	5 37	1 6	21 9	0 9	0 49	2 37	3 24	0 38	16 36	2 3	30 25	8 25	18 4	17 56	11 21		n.a.
F 4	17 9	20 43	1 42	6 52	2 26	22 6	1 56	5 55	1 7	21 11	0 9	0 50	2 37	3 22	0 38	16 35	2 3	30 26	8 25	18 4	17 55	11 23		n.a.
S 5	16 51	21 6	2 46	6 23	2 31	22 14	1 49	6 14	1 7	21 12	0 10	0 51	2 38	3 21	0 38	16 34	2 3	30 26	8 25	18 3	17 54	11 25		n.a.
S 6	16 32	20 14	3 40	5 55	2 36	22 21	1 43	6 33	1 8	21 14	0 10	0 52	2 38	3 20	0 38	16 33	2 3	30 27	8 26	18 2	17 53	11 27		n.a.
M 7	16 14	18 16	4 22	5 28	2 40	22 27	1 37	6 51	1 8	21 16	0 10	0 53	2 38	3 18	0 38	16 33	2 3	30 27	8 26	17 59	17 52	11 29		n.a.
T 8	15 55	15 21	4 48	5 3	2 44	22 33	1 30	7 10	1 9	21 17	0 10	0 54	2 38	3 17	0 38	16 32	2 3	30 28	8 26	17 56	17 51	11 30		n.a.
W 9	15 36	11 45	5 0	4 40	2 47	22 38	1 24	7 28	1 9	21 19	0 10	0 56	2 38	3 16	0 38	16 31	2 3	30 28	8 27	17 52	17 51	11 32		n.a.
T 10	15 16	7 41	4 56	4 19	2 50	22 43	1 18	7 47	1 10	21 21	0 10	0 57	2 39	3 15	0 38	16 30	2 3	30 29	8 27	17 48	17 50	11 34		n.a.
F 11	14 57	3 22	4 37	4 0	2 52	22 48	1 12	8 5	1 10	21 22	0 10	0 58	2 39	3 13	0 38	16 30	2 3	30 29	8 27	17 44	17 49	11 36		n.a.
S 12	14 37	1s 1	4 6	3 44	2 53	22 51	1 6	8 23	1 11	21 24	0 11	1 0	2 39	3 12	0 38	16 29	2 3	30 30	8 28	17 41	17 48	11 37		n.a.
S 13	14 17	5 17	3 25	3 31	2 53	22 54	1 0	8 42	1 11	21 25	0 11	1 1	2 39	3 11	0 38	16 28	2 3	30 30	8 28	17 38	17 47	11 39		n.a.
M14	13 56	9 18	2 34	3 22	2 53	22 57	0 54	9 0	1 12	21 26	0 11	1 3	2 39	3 9	0 38	16 27	2 3	30 30	8 28	17 36	17 46	11 41		n.a.
T 15	13 35	12 56	1 38	3 16	2 51	22 59	0 48	9 18	1 12	21 28	0 11	1 4	2 39	3 8	0 38	16 27	2 3	30 31	8 29	17 35	17 45	11 43		n.a.
W16	13 15	16 2	0 37	3 14	2 48	23 0	0 43	9 36	1 13	21 29	0 11	1 6	2 40	3 6	0 38	16 26	2 3	30 31	8 29	17 35	17 44	11 45		n.a.
T 17	12 53	18 30	0n26	3 17	2 43	23 1	0 37	9 54	1 13	21 31	0 11	1 7	2 40	3 5	0 38	16 25	2 3	30 32	8 29	17 35	17 43	11 46		n.a.
F 18	12 32	20 11	1 28	3 25	2 37	23 1	0 31	10 12	1 13	21 32	0 12	1 9	2 40	3 4	0 38	16 24	2 3	30 32	8 29	17 35	17 42	11 48		n.a.
S 19	12 10	20 57	2 28	3 39	2 30	23 0	0 26	10 30	1 14	21 33	0 12	1 10	2 40	3 2	0 38	16 24	2 3	30 32	8 30	17 35	17 42	11 50		n.a.
S 20	11 49	20 41	3 22	3 58	2 20	22 59	0 21	10 48	1 14	21 34	0 12	1 12	2 40	3 1	0 38	16 23	2 3	30 33	8 30	17 34	17 41	11 52		n.a.
M21	11 27	19 21	4 8	4 22	2 9	22 57	0 15	11 5	1 15	21 35	0 12	1 14	2 40	2 59	0 38	16 22	2 3	30 33	8 30	17 32	17 40	11 53		n.a.
T 22	11 4	16 54	4 41	4 53	1 56	22 55	0 10	11 23	1 15	21 37	0 12	1 15	2 40	2 58	0 38	16 21	2 3	30 34	8 31	17 30	17 39	11 55		n.a.
W23	10 42	13 26	4 59	5 29	1 41	22 51	0 5	11 40	1 15	21 38	0 13	1 17	2 40	2 57	0 38	16 21	2 3	30 34	8 31	17 26	17 38	11 57		n.a.
T 24	10 19	9 6	5 0	6 10	1 24	22 47	0n 0	11 58	1 16	21 39	0 13	1 19	2 41	2 55	0 38	16 20	2 3	30 34	8 31	17 23	17 37	11 59		n.a.
F 25	9 57	4 10	4 41	6 55	1 6	22 43	0 5	12 15	1 16	21 40	0 13	1 20	2 41	2 54	0 38	16 19	2 3	30 35	8 32	17 20	17 36	12 0		n.a.
S 26	9 34	1n 5	4 2	7 43	0 47	22 38	0 10	12 32	1 16	21 41	0 13	1 22	2 41	2 52	0 38	16 18	2 3	30 35	8 32	17 17	17 35	12 2		n.a.
S 27	9 11	6 18	3 8	8 33	0 27	22 32	0 15	12 49	1 17	21 42	0 13	1 24	2 41	2 51	0 38	16 18	2 3	30 36	8 32	17 15	17 34	12 4		n.a.
M28	8 47	11 6	2 1	9 23	0 6	22 25	0 19	13 6	1 17	21 43	0 13	1 26	2 41	2 49	0 38	16 17	2 3	30 36	8 33	17 13	17 33	12 5		n.a.
T 29	8 24	15 11	0 47	10 12	0n14	22 18	0 24	13 23	1 17	21 44	0 14	1 28	2 41	2 48	0 38	16 16	2 3	30 36	8 33	17 13	17 32	12 7		n.a.
W30	8n 0	18n17	0s30	10n58	0n34	22n10	0n28	13s40	1s18	21n45	0n14	1s30	2s41	2n46	0n38	16n16	2n 3	30n37	8n33	17s13	17s32	12s 9		n.a.

Julian Day Number = 450961.5, Delta T = 25h12m21s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'39, Lahiri = -51°47'38 Julian Calendar 1 Sept. 3479 BCE == Greg. Calendar 4 Aug. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

OCTOBER 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 16	11♍ 2'39	6♊ 5	2°R30	26♋ 4	2♏42	4♊10	2°R17	24♍39	22♌40	7♊50	16°R32	17♏33	26♎25	n.a.	T 1
F 2	22 52 13	12° 3'46	19°49	1♍33	27°12	3°29	4°14	2♈12	24°43	22°42	7°50	16♏32	17°30	26°32	n.a.	F 2
S 3	22 56 9	13° 4'54	3♋17	0°46	28°20	4°15	4°17	2° 8	24°46	22°44	7°50	16°30	17°27	26°38	n.a.	S 3
S 4	23 0 6	14° 6'04	16°30	0°10	29°29	5° 1	4°20	2° 3	24°50	22°46	7°50	16°26	17°24	26°45	n.a.	S 4
M 5	23 4 2	15° 7'16	29°30	29♌46	0♌38	5°47	4°22	1°58	24°54	22°49	7°50	16°19	17°21	26°52	n.a.	M 5
T 6	23 7 59	16° 8'28	12♌18	29°33	1°47	6°34	4°25	1°54	24°57	22°51	7°51	16° 9	17°18	26°58	n.a.	T 6
W 7	23 11 55	17° 9'42	24°55	29°D31	2°56	7°20	4°27	1°49	25° 1	22°53	7°R51	15°58	17°14	27° 5	n.a.	W 7
T 8	23 15 52	18°10'56	7♍20	29°40	4° 6	8° 6	4°29	1°44	25° 5	22°55	7°51	15°46	17°11	27°12	n.a.	T 8
F 9	23 19 49	19°12'11	19°36	29°58	5°15	8°53	4°31	1°39	25° 8	22°57	7°50	15°35	17° 8	27°18	n.a.	F 9
S 10	23 23 45	20°13'28	1♎42	0♍25	6°25	9°39	4°33	1°34	25°12	22°59	7°50	15°26	17° 5	27°25	n.a.	S 10
S 11	23 27 42	21°14'45	13°39	1° 0	7°35	10°25	4°35	1°30	25°16	23° 1	7°50	15°18	17° 2	27°32	n.a.	S 11
M12	23 31 38	22°16'02	25°29	1°42	8°45	11°12	4°36	1°25	25°19	23° 3	7°50	15°13	16°59	27°38	n.a.	M12
T 13	23 35 35	23°17'21	7♏16	2°30	9°55	11°58	4°37	1°20	25°23	23° 5	7°50	15°11	16°55	27°45	n.a.	T 13
W14	23 39 31	24°18'40	19° 2	3°23	11° 6	12°44	4°38	1°15	25°27	23° 7	7°50	15°D11	16°52	27°52	n.a.	W14
T 15	23 43 28	25°19'59	0♐51	4°22	12°16	13°31	4°39	1°10	25°30	23° 9	7°50	15°12	16°49	27°58	n.a.	T 15
F 16	23 47 24	26°21'19	12°49	5°24	13°27	14°17	4°39	1° 5	25°34	23°11	7°49	15°13	16°46	28° 5	n.a.	F 16
S 17	23 51 21	27°22'39	25° 1	6°30	14°38	15° 4	4°40	1° 0	25°38	23°13	7°49	15°R14	16°43	28°12	n.a.	S 17
S 18	23 55 18	28°23'59	7♑32	7°40	15°49	15°50	4°R40	0°55	25°41	23°15	7°49	15°13	16°39	28°18	n.a.	S 18
M19	23 59 14	29°25'19	20°27	8°52	17° 0	16°36	4°40	0°50	25°45	23°17	7°48	15°11	16°36	28°25	n.a.	M19
T 20	0 3 11	0♒26'40	3♓49	10° 7	18°11	17°23	4°40	0°45	25°49	23°19	7°48	15° 7	16°33	28°32	n.a.	T 20
W21	0 7 7	1°28'01	17°41	11°23	19°22	18° 9	4°39	0°40	25°52	23°21	7°48	15° 1	16°30	28°38	n.a.	W21
T 22	0 11 4	2°29'22	2♈ 1	12°42	20°34	18°56	4°39	0°35	25°56	23°23	7°47	14°54	16°27	28°45	n.a.	T 22
F 23	0 15 0	3°30'43	16°46	14° 2	21°45	19°42	4°38	0°30	26° 0	23°24	7°47	14°47	16°24	28°52	n.a.	F 23
S 24	0 18 57	4°32'04	1♉47	15°23	22°57	20°28	4°37	0°25	26° 3	23°26	7°46	14°41	16°20	28°58	n.a.	S 24
S 25	0 22 54	5°33'25	16°58	16°46	24° 8	21°15	4°36	0°20	26° 7	23°28	7°46	14°37	16°17	29° 5	n.a.	S 25
M26	0 26 50	6°34'47	2♊ 6	18°10	25°20	22° 1	4°34	0°15	26°11	23°30	7°45	14°34	16°14	29°12	n.a.	M26
T 27	0 30 47	7°36'09	17° 3	19°35	26°32	22°47	4°33	0°10	26°14	23°32	7°45	14°D34	16°11	29°18	n.a.	T 27
W28	0 34 43	8°37'31	1♊42	21° 0	27°44	23°34	4°31	0° 5	26°18	23°33	7°44	14°35	16° 8	29°25	n.a.	W28
T 29	0 38 40	9°38'54	15°59	22°26	28°56	24°20	4°29	29♓59	26°21	23°35	7°43	14°36	16° 4	29°31	n.a.	T 29
F 30	0 42 36	10°40'17	29°53	23°54	0♍ 9	25° 7	4°27	29°55	26°25	23°37	7°43	14°38	16° 1	29°38	n.a.	F 30
S 31	0 46 33	11♎41'40	13♋23	25♍21	1♍21	25♏53	4♊25	29♓50	26♍29	23♌38	7♊42	14°R38	15♏58	29♎45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n37	20n12	1s42	11n40	0n53	22n 1	0n33	13s57	1s18	21n45	0n14	1s31	2s41	2n45	0n37	16n15	2n 3	30n37	8n34	17s13	17s31	12s11			n.a.
F 2	7 13	20 52	2 48	12 17	1 10	21 52	0 37	14 13	1 18	21 46	0 14	1 33	2 41	2 43	0 37	16 14	2 3	30 37	8 34	17 13	17 30	12 12			n.a.
S 3	6 49	20 19	3 42	12 49	1 26	21 42	0 41	14 29	1 19	21 47	0 14	1 35	2 41	2 42	0 37	16 13	2 3	30 38	8 34	17 12	17 29	12 14			n.a.
S 4	6 25	18 39	4 24	13 15	1 40	21 32	0 45	14 46	1 19	21 48	0 14	1 37	2 41	2 40	0 37	16 13	2 3	30 38	8 35	17 11	17 28	12 16			n.a.
M 5	6 1	16 2	4 51	13 35	1 52	21 20	0 49	15 2	1 19	21 48	0 15	1 39	2 41	2 39	0 37	16 12	2 3	30 38	8 35	17 9	17 27	12 18			n.a.
T 6	5 36	12 42	5 4	13 50	2 2	21 8	0 53	15 18	1 19	21 49	0 15	1 41	2 41	2 37	0 37	16 11	2 3	30 39	8 35	17 6	17 26	12 19			n.a.
W 7	5 12	8 51	5 1	13 58	2 11	20 56	0 57	15 34	1 19	21 50	0 15	1 43	2 42	2 36	0 37	16 11	2 3	30 39	8 36	17 3	17 25	12 21			n.a.
T 8	4 47	4 40	4 43	14 1	2 18	20 43	1 1	15 49	1 20	21 50	0 15	1 45	2 42	2 35	0 37	16 10	2 3	30 39	8 36	16 59	17 24	12 23			n.a.
F 9	4 23	0 21	4 13	14 0	2 23	20 29	1 4	16 5	1 20	21 51	0 15	1 47	2 42	2 33	0 37	16 9	2 3	30 40	8 36	16 56	17 23	12 24			n.a.
S 10	3 58	3s55	3 32	13 53	2 27	20 15	1 8	16 20	1 20	21 51	0 16	1 49	2 42	2 32	0 37	16 9	2 3	30 40	8 37	16 53	17 22	12 26			n.a.
S 11	3 33	7 59	2 41	13 43	2 29	20 0	1 11	16 36	1 20	21 52	0 16	1 51	2 42	2 30	0 37	16 8	2 3	30 40	8 37	16 51	17 21	12 28			n.a.
M12	3 9	11 43	1 44	13 28	2 30	19 44	1 14	16 51	1 20	21 52	0 16	1 53	2 42	2 29	0 37	16 7	2 3	30 41	8 37	16 49	17 20	12 29			n.a.
T 13	2 44	14 58	0 43	13 11	2 30	19 28	1 18	17 6	1 21	21 53	0 16	1 55	2 42	2 27	0 37	16 7	2 4	30 41	8 38	16 49	17 20	12 31			n.a.
W14	2 19	17 36	0n21	12 50	2 30	19 11	1 21	17 20	1 21	21 53	0 16	1 57	2 42	2 25	0 37	16 6	2 4	30 41	8 38	16 49	17 19	12 33			n.a.
T 15	1 54	19 30	1 24	12 27	2 28	18 53	1 23	17 35	1 21	21 53	0 17	1 59	2 42	2 24	0 37	16 5	2 4	30 41	8 38	16 49	17 18	12 34			n.a.
F 16	1 29	20 33	2 24	12 1	2 26	18 35	1 26	17 49	1 21	21 54	0 17	2 1	2 42	2 22	0 37	16 5	2 4	30 42	8 38	16 49	17 17	12 36			n.a.
S 17	1 4	20 39	3 19	11 33	2 23	18 17	1 29	18 4	1 21	21 54	0 17	2 3	2 42	2 21	0 37	16 4	2 4	30 42	8 39	16 50	17 16	12 38			n.a.
S 18	0 39	19 45	4 6	11 4	2 19	17 58	1 32	18 18	1 21	21 54	0 17	2 5	2 42	2 19	0 37	16 4	2 4	30 42	8 39	16 49	17 15	12 39			n.a.
M19	0 14	17 49	4 42	10 32	2 15	17 38	1 34	18 32	1 21	21 54	0 17	2 7	2 41	2 18	0 37	16 3	2 4	30 42	8 39	16 49	17 14	12 41			n.a.
T 20	0s11	14 53	5 4	9 59	2 11	17 18	1 37	18 45	1 21	21 55	0 18	2 9	2 41	2 16	0 37	16 2	2 4	30 43	8 40	16 47	17 13	12 43			n.a.
W21	0 36	11 2	5 9	9 25	2 6	16 57	1 39	18 59	1 21	21 55	0 18	2 11	2 41	2 15	0 37	16 2	2 4	30 43	8 40	16 46	17 12	12 44			n.a.
T 22	1 1	6 26	4 56	8 49	2 1	16 36	1 41	19 12	1 22	21 55	0 18	2 13	2 41	2 13	0 37	16 1	2 4	30 43	8 40	16 44	17 11	12 46			n.a.
F 23	1 26	1 20	4 23	8 12	1 55	16 14	1 43	19 25	1 22	21 55	0 18	2 15	2 41	2 12	0 37	16 1	2 4	30 43	8 41	16 42	17 10	12 48			n.a.
S 24	1 51	3n57	3 32	7 35	1 49	15 52	1 45	19 38	1 22	21 55	0 18	2 17	2 41	2 11	0 37	16 0	2 4	30 44	8 41	16 40	17 9	12 49			n.a.
S 25	2 16	9 3	2 25	6 56	1 43	15 29	1 47	19 51	1 22	21 55	0 19	2 19	2 41	2 9	0 37	15 59	2 4	30 44	8 41	16 38	17 8	12 51			n.a.
M26	2 41	13 34	1 8	6 17	1 37	15 6	1 49	20 4	1 22	21 55	0 19	2 21	2 41	2 8	0 37	15 59	2 4	30 44	8 42	16 38	17 7	12 53			n.a.
T 27	3 6	17 9	0s14	5 37	1 31	14 43	1 50	20 16	1 22	21 55	0 19	2 23	2 41	2 6	0 37	15 58	2 4	30 44	8 42	16 37	17 6	12 54			n.a.
W28	3 30	19 32	1 32	4 57	1 24	14 19	1 52	20 28	1 22	21 55	0 19	2 25	2 41	2 5	0 37	15 58	2 4	30 44	8 42	16 38	17 6	12 56			n.a.
T 29	3 55	20 36	2 43	4 16	1 18	13 54	1 53	20 40	1 22	21 54	0 19	2 27	2 41	2 3	0 37	15 57	2 4	30 45	8 42	16 38	17 5	12 58			n.a.
F 30	4 20	20 21	3 43	3 34	1 11	13 29	1 54	20 51	1 22	21 54	0 20	2 29	2 41	2 2	0 37	15 57	2 4	30 45	8 43	16 39	17 4	12 59			n.a.
S 31	4s44	18n55	4s28	2n52	1n 4	13n 4	1n56	21s 3	1s22	21n54	0n20	2s31	2s40	2n 0	0n37	15n56	2n 4	30n45	8n43	16s39	17s 3	13s 1			n.a.

Julian Day Number = 450991.5, Delta T = 25h12m18s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'35, Lahiri = -51°47'34 Julian Calendar 1 Oct. 3479 BCE == Greg. Calendar 3 Sept. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

NOVEMBER 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 30	12♎43'04	26♋32	26♍49	2♍33	26♏39	4°R22	29°R45	26♍32	23♑40	7°R41	14°R37	15♏55	29♎51	n.a.	S 1
M 2	0 54 26	13°44'27	9♑22	28°18	3°46	27°26	4♊19	29♓40	26°36	23°42	7♊41	14♏35	15°52	29°58	n.a.	M 2
T 3	0 58 23	14°45'51	21°57	29°47	4°58	28°12	4°16	29°36	26°39	23°43	7°40	14°31	15°49	0♏ 5	n.a.	T 3
W 4	1 2 19	15°47'15	4♍18	1♎17	6°11	28°58	4°13	29°31	26°43	23°45	7°39	14°26	15°45	0°11	n.a.	W 4
T 5	1 6 16	16°48'39	16°29	2°47	7°24	29°45	4°10	29°26	26°46	23°46	7°38	14°21	15°42	0°18	n.a.	T 5
F 6	1 10 12	17°50'02	28°32	4°18	8°36	0♐31	4° 6	29°22	26°50	23°48	7°38	14°16	15°39	0°25	n.a.	F 6
S 7	1 14 9	18°51'25	10♎27	5°48	9°49	1°17	4° 3	29°17	26°53	23°49	7°37	14°12	15°36	0°31	n.a.	S 7
S 8	1 18 6	19°52'48	22°18	7°20	11° 2	2° 3	3°59	29°12	26°57	23°51	7°36	14° 9	15°33	0°38	n.a.	S 8
M 9	1 22 2	20°54'11	4♏ 6	8°51	12°15	2°50	3°55	29° 8	27° 0	23°52	7°35	14° 7	15°30	0°45	n.a.	M 9
T 10	1 25 59	21°55'33	15°53	10°23	13°28	3°36	3°51	29° 4	27° 4	23°54	7°34	14°D 6	15°26	0°51	n.a.	T 10
W11	1 29 55	22°56'54	27°41	11°56	14°41	4°22	3°46	28°59	27° 7	23°55	7°33	14° 7	15°23	0°58	n.a.	W11
T 12	1 33 52	23°58'15	9♐34	13°29	15°54	5° 8	3°42	28°55	27°11	23°56	7°32	14° 8	15°20	1° 5	n.a.	T 12
F 13	1 37 48	24°59'35	21°35	15° 2	17° 7	5°55	3°37	28°51	27°14	23°58	7°31	14°10	15°17	1°11	n.a.	F 13
S 14	1 41 45	26° 0'55	3♑48	16°36	18°20	6°41	3°32	28°46	27°17	23°59	7°30	14°12	15°14	1°18	n.a.	S 14
S 15	1 45 42	27° 2'13	16°17	18°10	19°33	7°27	3°27	28°42	27°21	24° 0	7°29	14°13	15°10	1°25	n.a.	S 15
M16	1 49 38	28° 3'30	29° 6	19°44	20°47	8°13	3°22	28°38	27°24	24° 2	7°28	14°R13	15° 7	1°31	n.a.	M16
T 17	1 53 35	29° 4'47	12♒19	21°19	22° 0	8°59	3°16	28°34	27°27	24° 3	7°27	14°13	15° 4	1°38	n.a.	T 17
W18	1 57 31	0♏ 6'02	25°59	22°55	23°13	9°45	3°11	28°30	27°31	24° 4	7°26	14°11	15° 1	1°44	n.a.	W18
T 19	2 1 28	1° 7'16	10♓ 7	24°31	24°27	10°31	3° 5	28°27	27°34	24° 5	7°25	14°10	14°58	1°51	n.a.	T 19
F 20	2 5 24	2° 8'29	24°41	26° 7	25°40	11°17	2°59	28°23	27°37	24° 6	7°24	14° 8	14°55	1°58	n.a.	F 20
S 21	2 9 21	3° 9'41	9♈37	27°44	26°53	12° 3	2°53	28°19	27°40	24° 7	7°23	14° 7	14°51	2° 4	n.a.	S 21
S 22	2 13 18	4°10'52	24°47	29°21	28° 7	12°49	2°47	28°16	27°43	24° 8	7°21	14° 6	14°48	2°11	n.a.	S 22
M23	2 17 14	5°12'01	10♉ 3	0♏59	29°20	13°35	2°41	28°12	27°46	24° 9	7°20	14°D 6	14°45	2°18	n.a.	M23
T 24	2 21 11	6°13'10	25°14	2°38	0♎34	14°21	2°35	28° 9	27°49	24°10	7°19	14° 6	14°42	2°24	n.a.	T 24
W25	2 25 7	7°14'18	10♊10	4°17	1°47	15° 7	2°28	28° 5	27°53	24°11	7°18	14° 6	14°39	2°31	n.a.	W25
T 26	2 29 4	8°15'25	24°45	5°56	3° 1	15°53	2°21	28° 2	27°56	24°12	7°17	14° 7	14°36	2°38	n.a.	T 26
F 27	2 33 0	9°16'31	8♋55	7°37	4°14	16°39	2°15	27°59	27°59	24°13	7°15	14° 7	14°32	2°44	n.a.	F 27
S 28	2 36 57	10°17'37	22°37	9°17	5°28	17°25	2° 8	27°56	28° 2	24°14	7°14	14° 8	14°29	2°51	n.a.	S 28
S 29	2 40 54	11°18'41	5♌53	10°59	6°42	18°10	2° 1	27°53	28° 4	24°15	7°13	14° 8	14°26	2°58	n.a.	S 29
M30	2 44 50	12♏19'44	18♌45	12♏41	7♎55	18♐56	1♊54	27♓50	28♍ 7	24♑16	7♊12	14°R 8	14♏23	3♏ 4	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 9	16n31	4s58	2n10	0n58	12n38	1n57	21s14	1s22	21n54	0n20	2s32	2s40	1n59	0n37	15n56	2n 4	30n45	8n43	16s38	17s 2	13s 2		n.a.
M 2	5 33	13 22	5 12	1 28	0 51	12 12	1 58	21 25	1 22	21 53	0 20	2 34	2 40	1 57	0 37	15 55	2 5	30 45	8 44	16 38	17 1	13 4		n.a.
T 3	5 58	9 40	5 11	0 45	0 44	11 46	1 59	21 36	1 22	21 53	0 20	2 36	2 40	1 56	0 37	15 55	2 5	30 45	8 44	16 37	17 0	13 6		n.a.
W 4	6 22	5 37	4 55	0 2	0 37	11 19	1 59	21 47	1 22	21 53	0 21	2 38	2 40	1 54	0 37	15 54	2 5	30 45	8 44	16 35	16 59	13 7		n.a.
T 5	6 46	1 24	4 26	0s41	0 30	10 52	2 0	21 57	1 22	21 52	0 21	2 40	2 40	1 53	0 37	15 54	2 5	30 46	8 44	16 33	16 58	13 9		n.a.
F 6	7 10	2s50	3 45	1 24	0 23	10 25	2 1	22 7	1 22	21 52	0 21	2 41	2 40	1 52	0 37	15 53	2 5	30 46	8 45	16 32	16 57	13 11		n.a.
S 7	7 34	6 55	2 55	2 7	0 16	9 57	2 1	22 17	1 22	21 51	0 21	2 43	2 39	1 50	0 37	15 53	2 5	30 46	8 45	16 31	16 56	13 12		n.a.
S 8	7 58	10 43	1 57	2 50	0 9	9 29	2 2	22 26	1 21	21 51	0 21	2 45	2 39	1 49	0 37	15 52	2 5	30 46	8 45	16 30	16 55	13 14		n.a.
M 9	8 22	14 4	0 55	3 33	0 3	9 1	2 2	22 36	1 21	21 50	0 22	2 47	2 39	1 47	0 37	15 52	2 5	30 46	8 46	16 29	16 54	13 15		n.a.
T 10	8 45	16 52	0n10	4 17	0s 4	8 32	2 2	22 45	1 21	21 49	0 22	2 48	2 39	1 46	0 37	15 52	2 5	30 46	8 46	16 29	16 53	13 17		n.a.
W11	9 9	18 57	1 14	5 0	0 11	8 3	2 2	22 54	1 21	21 49	0 22	2 50	2 39	1 45	0 37	15 51	2 5	30 46	8 46	16 29	16 52	13 18		n.a.
T 12	9 32	20 13	2 16	5 43	0 17	7 34	2 2	23 2	1 21	21 48	0 22	2 51	2 39	1 43	0 37	15 51	2 5	30 46	8 46	16 30	16 51	13 20		n.a.
F 13	9 55	20 35	3 13	6 26	0 23	7 5	2 2	23 11	1 21	21 47	0 23	2 53	2 38	1 42	0 37	15 50	2 5	30 46	8 47	16 30	16 50	13 22		n.a.
S 14	10 18	19 59	4 2	7 9	0 30	6 35	2 2	23 19	1 21	21 47	0 23	2 54	2 38	1 40	0 37	15 50	2 5	30 46	8 47	16 31	16 49	13 23		n.a.
S 15	10 41	18 24	4 40	7 51	0 36	6 6	2 2	23 27	1 21	21 46	0 23	2 56	2 38	1 39	0 37	15 50	2 5	30 47	8 47	16 31	16 48	13 25		n.a.
M16	11 3	15 53	5 6	8 34	0 42	5 36	2 1	23 34	1 21	21 45	0 23	2 57	2 38	1 38	0 37	15 49	2 5	30 47	8 47	16 31	16 48	13 26		n.a.
T 17	11 26	12 29	5 17	9 16	0 48	5 6	2 1	23 42	1 20	21 44	0 23	2 59	2 38	1 36	0 37	15 49	2 5	30 47	8 48	16 31	16 47	13 28		n.a.
W18	11 48	8 19	5 11	9 58	0 54	4 36	2 0	23 49	1 20	21 43	0 24	3 0	2 37	1 35	0 37	15 49	2 6	30 47	8 48	16 31	16 46	13 30		n.a.
T 19	12 10	3 35	4 46	10 39	0 59	4 5	2 0	23 56	1 20	21 42	0 24	3 2	2 37	1 34	0 37	15 48	2 6	30 47	8 48	16 30	16 45	13 31		n.a.
F 20	12 32	1n31	4 2	11 21	1 5	3 35	1 59	24 2	1 20	21 41	0 24	3 3	2 37	1 33	0 37	15 48	2 6	30 47	8 48	16 30	16 44	13 33		n.a.
S 21	12 53	6 39	3 0	12 1	1 10	3 4	1 58	24 8	1 20	21 40	0 24	3 4	2 37	1 31	0 37	15 48	2 6	30 47	8 49	16 29	16 43	13 34		n.a.
S 22	13 14	11 28	1 45	12 42	1 15	2 33	1 57	24 14	1 20	21 39	0 24	3 5	2 36	1 30	0 37	15 47	2 6	30 47	8 49	16 29	16 42	13 36		n.a.
M23	13 35	15 34	0 22	13 22	1 20	2 2	1 56	24 20	1 19	21 38	0 25	3 7	2 36	1 29	0 38	15 47	2 6	30 47	8 49	16 29	16 41	13 37		n.a.
T 24	13 56	18 34	1s 2	14 1	1 25	1 32	1 55	24 26	1 19	21 37	0 25	3 8	2 36	1 27	0 38	15 47	2 6	30 47	8 49	16 29	16 40	13 39		n.a.
W25	14 17	20 15	2 20	14 40	1 29	1 1	1 54	24 31	1 19	21 36	0 25	3 9	2 36	1 26	0 38	15 47	2 6	30 47	8 49	16 29	16 39	13 40		n.a.
T 26	14 37	20 30	3 28	15 18	1 33	0 30	1 53	24 36	1 19	21 35	0 25	3 10	2 35	1 25	0 38	15 46	2 6	30 47	8 50	16 29	16 38	13 42		n.a.
F 27	14 57	19 25	4 20	15 56	1 37	0s 2	1 52	24 40	1 19	21 34	0 25	3 11	2 35	1 24	0 38	15 46	2 6	30 47	8 50	16 29	16 37	13 44		n.a.
S 28	15 17	17 14	4 56	16 33	1 41	0 33	1 50	24 45	1 18	21 33	0 26	3 12	2 35	1 23	0 38	15 46	2 6	30 47	8 50	16 29	16 36	13 45		n.a.
S 29	15 37	14 12	5 15	17 9	1 44	1 4	1 49	24 49	1 18	21 31	0 26	3 13	2 35	1 21	0 38	15 46	2 6	30 47	8 50	16 29	16 35	13 47		n.a.
M30	15s56	10n34	5s17	17s44	1s47	1s35	1n48	24s53	1s18	21n30	0n26	3s14	2s34	1n20	0n38	15n45	2n 6	30n47	8n50	16s29	16s34	13s48		n.a.

Julian Day Number = 451022.5, Delta T = 25h12m15s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'30, Lahiri = -51°47'30 Julian Calendar 1 Nov. 3479 BCE == Greg. Calendar 4 Oct. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3479 BCE
geocentric

DECEMBER 3479 BCE (-3478) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 47	13♏20'47	1♍16	14♏24	9♎ 9	19♐42	1°R47	27°R48	28♍10	24♌16	7°R10	14°R 8	14♏20	3♏11	n.a.	T 1
W 2	2 52 43	14°21'48	13°31	16° 7	10°23	20°28	1♊39	27♓45	28°13	24°17	7♊ 9	14°D 8	14°16	3°18	n.a.	W 2
T 3	2 56 40	15°22'48	25°34	17°51	11°36	21°13	1°32	27°42	28°16	24°18	7° 8	14♏ 8	14°13	3°24	n.a.	T 3
F 4	3 0 36	16°23'47	7♎28	19°36	12°50	21°59	1°25	27°40	28°19	24°19	7° 6	14° 8	14°10	3°31	n.a.	F 4
S 5	3 4 33	17°24'45	19°17	21°21	14° 4	22°45	1°17	27°38	28°21	24°19	7° 5	14° 8	14° 7	3°38	n.a.	S 5
S 6	3 8 30	18°25'41	1♏ 4	23° 7	15°18	23°30	1°10	27°35	28°24	24°20	7° 4	14° 9	14° 4	3°44	n.a.	S 6
M 7	3 12 26	19°26'36	12°52	24°53	16°31	24°16	1° 2	27°33	28°27	24°20	7° 2	14°R 9	14° 1	3°51	n.a.	M 7
T 8	3 16 23	20°27'30	24°42	26°40	17°45	25° 1	0°54	27°31	28°29	24°21	7° 1	14° 9	13°57	3°57	n.a.	T 8
W 9	3 20 19	21°28'22	6♐37	28°27	18°59	25°47	0°47	27°29	28°32	24°21	6°59	14° 8	13°54	4° 4	n.a.	W 9
T 10	3 24 16	22°29'13	18°39	0♐14	20°13	26°32	0°39	27°27	28°35	24°22	6°58	14° 7	13°51	4°11	n.a.	T 10
F 11	3 28 12	23°30'01	0♑49	2° 2	21°26	27°17	0°31	27°26	28°37	24°22	6°57	14° 6	13°48	4°17	n.a.	F 11
S 12	3 32 9	24°30'48	13°11	3°50	22°40	28° 3	0°23	27°24	28°39	24°23	6°55	14° 4	13°45	4°24	n.a.	S 12
S 13	3 36 5	25°31'33	25°46	5°37	23°54	28°48	0°15	27°23	28°42	24°23	6°54	14° 3	13°41	4°31	n.a.	S 13
M14	3 40 2	26°32'17	8♒38	7°25	25° 8	29°33	0° 7	27°21	28°44	24°23	6°52	14° 2	13°38	4°37	n.a.	M14
T 15	3 43 59	27°32'58	21°47	9°12	26°21	0♑19	29♉59	27°20	28°47	24°24	6°51	14°D 1	13°35	4°44	n.a.	T 15
W16	3 47 55	28°33'37	5♓18	10°58	27°35	1° 4	29°51	27°19	28°49	24°24	6°50	14° 1	13°32	4°51	n.a.	W16
T 17	3 51 52	29°34'14	19°12	12°44	28°49	1°49	29°43	27°18	28°51	24°24	6°48	14° 2	13°29	4°57	n.a.	T 17
F 18	3 55 48	0♐34'49	3♈27	14°28	0♏ 3	2°34	29°35	27°17	28°53	24°24	6°47	14° 3	13°26	5° 4	n.a.	F 18
S 19	3 59 45	1°35'21	18° 3	16°10	1°17	3°19	29°27	27°16	28°56	24°24	6°45	14° 4	13°22	5°11	n.a.	S 19
S 20	4 3 41	2°35'52	2♉56	17°50	2°30	4° 4	29°20	27°15	28°58	24°25	6°44	14° 5	13°19	5°17	n.a.	S 20
M21	4 7 38	3°36'21	17°59	19°27	3°44	4°49	29°12	27°15	29° 0	24°25	6°42	14°R 6	13°16	5°24	n.a.	M21
T 22	4 11 35	4°36'48	3♊ 4	21° 2	4°58	5°34	29° 4	27°14	29° 2	24°25	6°41	14° 5	13°13	5°31	n.a.	T 22
W23	4 15 31	5°37'13	18° 2	22°32	6°12	6°19	28°56	27°14	29° 4	24°R25	6°39	14° 3	13°10	5°37	n.a.	W23
T 24	4 19 28	6°37'36	2♋44	23°58	7°25	7° 4	28°48	27°14	29° 6	24°25	6°38	14° 0	13° 7	5°44	n.a.	T 24
F 25	4 23 24	7°37'57	17° 3	25°19	8°39	7°49	28°40	27°D14	29° 8	24°25	6°36	13°57	13° 3	5°50	n.a.	F 25
S 26	4 27 21	8°38'17	0♌57	26°35	9°53	8°34	28°32	27°14	29° 9	24°25	6°35	13°53	13° 0	5°57	n.a.	S 26
S 27	4 31 17	9°38'34	14°22	27°44	11° 7	9°19	28°25	27°14	29°11	24°25	6°34	13°50	12°57	6° 4	n.a.	S 27
M28	4 35 14	10°38'50	27°21	28°46	12°20	10° 3	28°17	27°14	29°13	24°24	6°32	13°48	12°54	6°10	n.a.	M28
T 29	4 39 10	11°39'04	9♍57	29°40	13°34	10°48	28°10	27°14	29°15	24°24	6°31	13°D47	12°51	6°17	n.a.	T 29
W30	4 43 7	12°39'17	22°12	0♑27	14°48	11°33	28° 2	27°15	29°16	24°24	6°29	13°48	12°47	6°24	n.a.	W30
T 31	4 47 4	13♐39'27	4♎14	1♑ 4	16♏ 2	12♑17	27♉55	27♓16	29♍18	24♌24	6♊28	13♏49	12♏44	6♏30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s15	6n34	5s 4	18s19	1s50	2s 6	1n46	24s56	1s18	21n29	0n26	3s15	2s34	1n19	0n38	15n45	2n 6	30n47	8n51	16s29	16s33	13s50		n.a.
W 2	16 34	2 23	4 38	18 52	1 52	2 37	1 44	25 0	1 17	21 27	0 26	3 15	2 34	1 18	0 38	15 45	2 7	30 46	8 51	16 29	16 32	13 51		n.a.
T 3	16 52	1s50	3 59	19 25	1 54	3 8	1 43	25 3	1 17	21 26	0 26	3 16	2 34	1 17	0 38	15 45	2 7	30 46	8 51	16 29	16 31	13 53		n.a.
F 4	17 10	5 56	3 10	19 56	1 55	3 39	1 41	25 5	1 17	21 25	0 27	3 17	2 33	1 16	0 38	15 45	2 7	30 46	8 51	16 30	16 30	13 54		n.a.
S 5	17 28	9 48	2 14	20 26	1 56	4 10	1 39	25 8	1 17	21 23	0 27	3 18	2 33	1 15	0 38	15 45	2 7	30 46	8 51	16 30	16 29	13 56		n.a.
S 6	17 45	13 16	1 12	20 55	1 57	4 41	1 37	25 10	1 16	21 22	0 27	3 18	2 33	1 14	0 38	15 44	2 7	30 46	8 52	16 30	16 28	13 57		n.a.
M 7	18 3	16 13	0 7	21 22	1 57	5 12	1 35	25 12	1 16	21 20	0 27	3 19	2 32	1 12	0 38	15 44	2 7	30 46	8 52	16 30	16 27	13 59		n.a.
T 8	18 19	18 30	0n58	21 48	1 57	5 42	1 33	25 14	1 16	21 19	0 27	3 20	2 32	1 11	0 38	15 44	2 7	30 46	8 52	16 30	16 26	14 0		n.a.
W 9	18 36	19 59	2 2	22 13	1 56	6 13	1 31	25 15	1 16	21 18	0 28	3 20	2 32	1 10	0 38	15 44	2 7	30 46	8 52	16 30	16 25	14 2		n.a.
T 10	18 52	20 34	3 0	22 35	1 54	6 43	1 29	25 16	1 15	21 16	0 28	3 20	2 31	1 9	0 38	15 44	2 7	30 46	8 52	16 29	16 24	14 3		n.a.
F 11	19 8	20 12	3 51	22 56	1 52	7 14	1 27	25 17	1 15	21 15	0 28	3 21	2 31	1 8	0 38	15 44	2 7	30 46	8 52	16 29	16 23	14 5		n.a.
S 12	19 23	18 52	4 33	23 15	1 50	7 44	1 25	25 17	1 15	21 13	0 28	3 21	2 31	1 7	0 38	15 44	2 7	30 46	8 52	16 28	16 22	14 6		n.a.
S 13	19 38	16 36	5 1	23 32	1 46	8 14	1 23	25 18	1 14	21 11	0 28	3 22	2 31	1 6	0 38	15 44	2 7	30 45	8 53	16 28	16 21	14 8		n.a.
M14	19 53	13 30	5 16	23 47	1 42	8 43	1 21	25 18	1 14	21 10	0 28	3 22	2 30	1 5	0 38	15 44	2 7	30 45	8 53	16 28	16 20	14 9		n.a.
T 15	20 7	9 39	5 14	24 0	1 37	9 13	1 18	25 17	1 14	21 8	0 29	3 22	2 30	1 5	0 38	15 44	2 8	30 45	8 53	16 28	16 19	14 11		n.a.
W16	20 21	5 14	4 56	24 11	1 32	9 42	1 16	25 17	1 13	21 7	0 29	3 22	2 30	1 4	0 38	15 44	2 8	30 45	8 53	16 28	16 19	14 12		n.a.
T 17	20 35	0 25	4 20	24 19	1 25	10 11	1 14	25 16	1 13	21 5	0 29	3 22	2 29	1 3	0 38	15 44	2 8	30 45	8 53	16 28	16 18	14 14		n.a.
F 18	20 48	4n33	3 27	24 25	1 18	10 40	1 11	25 15	1 13	21 4	0 29	3 22	2 29	1 2	0 38	15 44	2 8	30 45	8 53	16 28	16 17	14 15		n.a.
S 19	21 1	9 24	2 19	24 29	1 10	11 9	1 9	25 13	1 12	21 2	0 29	3 23	2 29	1 1	0 38	15 44	2 8	30 45	8 53	16 28	16 16	14 17		n.a.
S 20	21 13	13 46	1 1	24 30	1 1	11 37	1 6	25 12	1 12	21 0	0 29	3 23	2 28	1 0	0 38	15 44	2 8	30 44	8 53	16 29	16 15	14 18		n.a.
M21	21 25	17 17	0s22	24 29	0 51	12 5	1 4	25 10	1 12	20 59	0 30	3 22	2 28	0 59	0 38	15 44	2 8	30 44	8 53	16 29	16 14	14 19		n.a.
T 22	21 37	19 38	1 43	24 25	0 41	12 33	1 1	25 8	1 11	20 57	0 30	3 22	2 28	0 58	0 38	15 44	2 8	30 44	8 54	16 29	16 13	14 21		n.a.
W23	21 48	20 34	2 57	24 20	0 29	13 1	0 59	25 5	1 11	20 55	0 30	3 22	2 27	0 58	0 38	15 44	2 8	30 44	8 54	16 28	16 12	14 22		n.a.
T 24	21 59	20 5	3 57	24 12	0 17	13 28	0 56	25 2	1 11	20 54	0 30	3 22	2 27	0 57	0 38	15 44	2 8	30 44	8 54	16 27	16 11	14 24		n.a.
F 25	22 9	18 17	4 41	24 2	0 4	13 55	0 53	24 59	1 10	20 52	0 30	3 22	2 27	0 56	0 38	15 44	2 8	30 43	8 54	16 26	16 10	14 25		n.a.
S 26	22 19	15 28	5 7	23 50	0n10	14 21	0 51	24 56	1 10	20 51	0 30	3 21	2 26	0 55	0 38	15 44	2 8	30 43	8 54	16 25	16 9	14 27		n.a.
S 27	22 28	11 56	5 15	23 37	0 25	14 47	0 48	24 53	1 9	20 49	0 30	3 21	2 26	0 55	0 38	15 44	2 8	30 43	8 54	16 24	16 8	14 28		n.a.
M28	22 37	7 55	5 6	23 23	0 40	15 13	0 45	24 49	1 9	20 47	0 31	3 21	2 26	0 54	0 38	15 44	2 9	30 43	8 54	16 23	16 7	14 30		n.a.
T 29	22 46	3 41	4 43	23 7	0 56	15 38	0 43	24 45	1 9	20 46	0 31	3 20	2 25	0 53	0 38	15 45	2 9	30 43	8 54	16 23	16 6	14 31		n.a.
W30	22 54	0s36	4 7	22 51	1 13	16 3	0 40	24 41	1 8	20 44	0 31	3 20	2 25	0 53	0 38	15 45	2 9	30 42	8 54	16 23	16 5	14 32		n.a.
T 31	23s 2	4s47	3s21	22s34	1n29	16s28	0n37	24s36	1s 8	20n43	0n31	3s19	2s25	0n52	0n38	15n45	2n 9	30n42	8n54	16s24	16s 4	14s34		n.a.

Julian Day Number = 451052.5, Delta T = 25h12m13s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'26, Lahiri = -51°47'26 Julian Calendar 1 Dec. 3479 BCE == Greg. Calendar 3 Nov. 3479 BCE

The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

JANUARY 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 51 0	14♐39'36	16♎ 5	1♑33	17♏16	13♑ 2	27°R47	27♓16	29♍20	24°R23	6°R26	13♏51	12♏41	6♏37	n.a.	F 1
S 2	4 54 57	15°39'42	27°52	1°52	18°29	13°46	27♉40	27°17	29°21	24♌23	6♊25	13°53	12°38	6°44	n.a.	S 2
S 3	4 58 53	16°39'47	9♏38	2° 2	19°43	14°31	27°33	27°18	29°23	24°23	6°23	13°R54	12°35	6°50	n.a.	S 3
M 4	5 2 50	17°39'50	21°28	2°R 2	20°57	15°15	27°26	27°19	29°24	24°22	6°22	13°54	12°32	6°57	n.a.	M 4
T 5	5 6 46	18°39'51	3♐24	1°52	22°11	16° 0	27°19	27°20	29°25	24°22	6°21	13°52	12°28	7° 4	n.a.	T 5
W 6	5 10 43	19°39'50	15°28	1°34	23°24	16°44	27°12	27°21	29°27	24°22	6°19	13°48	12°25	7°10	n.a.	W 6
T 7	5 14 39	20°39'47	27°43	1° 7	24°38	17°28	27° 5	27°23	29°28	24°21	6°18	13°43	12°22	7°17	n.a.	T 7
F 8	5 18 36	21°39'41	10♑10	0°32	25°52	18°13	26°58	27°24	29°29	24°21	6°16	13°36	12°19	7°24	n.a.	F 8
S 9	5 22 33	22°39'33	22°48	29♐50	27° 5	18°57	26°52	27°26	29°30	24°20	6°15	13°29	12°16	7°30	n.a.	S 9
S 10	5 26 29	23°39'23	5♒39	29° 2	28°19	19°41	26°45	27°28	29°31	24°20	6°14	13°22	12°13	7°37	n.a.	S 10
M11	5 30 26	24°39'11	18°44	28°10	29°33	20°25	26°39	27°29	29°32	24°19	6°12	13°16	12° 9	7°44	n.a.	M11
T 12	5 34 22	25°38'55	2♓ 2	27°14	0♐47	21° 9	26°33	27°31	29°33	24°18	6°11	13°12	12° 6	7°50	n.a.	T 12
W13	5 38 19	26°38'38	15°34	26°15	2° 0	21°53	26°27	27°33	29°34	24°18	6° 9	13° 9	12° 3	7°57	n.a.	W13
T 14	5 42 15	27°38'18	29°21	25°16	3°14	22°37	26°21	27°35	29°35	24°17	6° 8	13°D 9	12° 0	8° 3	n.a.	T 14
F 15	5 46 12	28°37'55	13♈23	24°18	4°28	23°21	26°15	27°38	29°36	24°16	6° 7	13°10	11°57	8°10	n.a.	F 15
S 16	5 50 8	29°37'30	27°39	23°21	5°41	24° 5	26° 9	27°40	29°37	24°16	6° 5	13°11	11°53	8°17	n.a.	S 16
S 17	5 54 5	0♑37'02	12♉ 9	22°27	6°55	24°49	26° 4	27°42	29°38	24°15	6° 4	13°R12	11°50	8°23	n.a.	S 17
M18	5 58 1	1°36'31	26°47	21°37	8° 9	25°33	25°58	27°45	29°38	24°14	6° 3	13°11	11°47	8°30	n.a.	M18
T 19	6 1 58	2°35'59	11♊31	20°52	9°22	26°16	25°53	27°48	29°39	24°13	6° 2	13° 8	11°44	8°37	n.a.	T 19
W20	6 5 55	3°35'24	26°12	20°11	10°36	27° 0	25°48	27°51	29°40	24°12	6° 0	13° 3	11°41	8°43	n.a.	W20
T 21	6 9 51	4°34'46	10♋43	19°36	11°49	27°44	25°43	27°53	29°40	24°11	5°59	12°56	11°38	8°50	n.a.	T 21
F 22	6 13 48	5°34'07	24°58	19° 7	13° 3	28°27	25°39	27°56	29°41	24°10	5°58	12°47	11°34	8°57	n.a.	F 22
S 23	6 17 44	6°33'25	8♌51	18°44	14°17	29°11	25°34	27°59	29°41	24°10	5°57	12°38	11°31	9° 3	n.a.	S 23
S 24	6 21 41	7°32'41	22°19	18°28	15°30	29°54	25°30	28° 3	29°41	24° 9	5°55	12°30	11°28	9°10	n.a.	S 24
M25	6 25 37	8°31'55	5♍22	18°17	16°44	0♒38	25°26	28° 6	29°42	24° 8	5°54	12°23	11°25	9°17	n.a.	M25
T 26	6 29 34	9°31'06	18° 1	18°D13	17°57	1°21	25°22	28° 9	29°42	24° 7	5°53	12°19	11°22	9°23	n.a.	T 26
W27	6 33 30	10°30'16	0♎20	18°14	19°11	2° 4	25°18	28°13	29°42	24° 6	5°52	12°16	11°19	9°30	n.a.	W27
T 28	6 37 27	11°29'24	12°24	18°21	20°25	2°48	25°14	28°16	29°42	24° 4	5°51	12°D16	11°15	9°36	n.a.	T 28
F 29	6 41 23	12°28'30	24°16	18°33	21°38	3°31	25°10	28°20	29°43	24° 3	5°50	12°16	11°12	9°43	n.a.	F 29
S 30	6 45 20	13°27'34	6♏ 4	18°51	22°52	4°14	25° 7	28°24	29°43	24° 2	5°48	12°17	11° 9	9°50	n.a.	S 30
S 31	6 49 16	14♑26'35	17♏51	19♐13	24♐ 5	4♒57	25♉ 4	28♓28	29°R43	24♋ 1	5♊47	12°R17	11♏ 6	9♏56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 9	8s44	2s27	22s17	1n46	16s52	0n35	24s31	1s 7	20n41	0n31	3s19	2s24	0n51	0n38	15n45	2n 9	30n42	8n54	16s24	16s 3	14s35		n.a.
S 2	23 16	12 20	1 27	22 0	2 2	17 16	0 32	24 26	1 7	20 39	0 31	3 18	2 24	0 51	0 38	15 45	2 9	30 42	8 54	16 25	16 2	14 37		n.a.
S 3	23 22	15 27	0 23	21 44	2 19	17 39	0 29	24 21	1 7	20 38	0 31	3 17	2 24	0 50	0 38	15 45	2 9	30 41	8 54	16 25	16 1	14 38		n.a.
M 4	23 28	17 56	0n41	21 28	2 35	18 2	0 26	24 15	1 6	20 36	0 31	3 17	2 24	0 50	0 38	15 46	2 9	30 41	8 54	16 25	16 0	14 39		n.a.
T 5	23 34	19 40	1 45	21 13	2 50	18 24	0 24	24 10	1 6	20 35	0 32	3 16	2 23	0 49	0 38	15 46	2 9	30 41	8 54	16 25	15 59	14 41		n.a.
W 6	23 39	20 32	2 44	20 59	3 4	18 46	0 21	24 4	1 5	20 33	0 32	3 15	2 23	0 49	0 38	15 46	2 9	30 41	8 54	16 23	15 58	14 42		n.a.
T 7	23 43	20 26	3 36	20 46	3 17	19 7	0 18	23 57	1 5	20 32	0 32	3 14	2 23	0 48	0 38	15 46	2 9	30 41	8 54	16 22	15 57	14 44		n.a.
F 8	23 47	19 21	4 19	20 35	3 29	19 28	0 16	23 51	1 4	20 30	0 32	3 13	2 22	0 48	0 38	15 46	2 9	30 40	8 54	16 20	15 56	14 45		n.a.
S 9	23 51	17 18	4 50	20 24	3 39	19 48	0 13	23 44	1 4	20 29	0 32	3 12	2 22	0 47	0 39	15 47	2 9	30 40	8 54	16 18	15 55	14 46		n.a.
S 10	23 54	14 23	5 7	20 16	3 48	20 8	0 10	23 37	1 4	20 27	0 32	3 11	2 22	0 47	0 39	15 47	2 10	30 40	8 54	16 15	15 54	14 48		n.a.
M11	23 57	10 43	5 9	20 9	3 54	20 27	0 7	23 30	1 3	20 26	0 32	3 10	2 21	0 46	0 39	15 47	2 10	30 39	8 54	16 14	15 53	14 49		n.a.
T 12	23 59	6 28	4 54	20 3	3 59	20 46	0 5	23 23	1 3	20 25	0 32	3 9	2 21	0 46	0 39	15 47	2 10	30 39	8 54	16 12	15 52	14 51		n.a.
W13	24 1	1 49	4 22	19 59	4 1	21 4	0 2	23 15	1 2	20 23	0 32	3 8	2 21	0 46	0 39	15 48	2 10	30 39	8 54	16 12	15 51	14 52		n.a.
T 14	24 2	3n 0	3 35	19 57	4 2	21 21	0s 1	23 7	1 2	20 22	0 33	3 7	2 20	0 45	0 39	15 48	2 10	30 39	8 54	16 11	15 50	14 53		n.a.
F 15	24 3	7 46	2 34	19 56	4 0	21 38	0 3	22 59	1 1	20 21	0 33	3 6	2 20	0 45	0 39	15 48	2 10	30 38	8 54	16 12	15 49	14 55		n.a.
S 16	24 3	12 12	1 23	19 57	3 56	21 54	0 6	22 51	1 1	20 19	0 33	3 5	2 20	0 45	0 39	15 49	2 10	30 38	8 54	16 12	15 48	14 56		n.a.
S 17	24 3	15 58	0 6	20 0	3 51	22 10	0 8	22 43	1 0	20 18	0 33	3 3	2 19	0 44	0 39	15 49	2 10	30 38	8 54	16 12	15 47	14 58		n.a.
M18	24 3	18 46	1s13	20 4	3 44	22 25	0 11	22 34	1 0	20 17	0 33	3 2	2 19	0 44	0 39	15 49	2 10	30 38	8 54	16 12	15 46	14 59		n.a.
T 19	24 2	20 19	2 27	20 9	3 36	22 39	0 14	22 25	1 0	20 16	0 33	3 1	2 19	0 44	0 39	15 50	2 10	30 37	8 54	16 11	15 45	15 0		n.a.
W20	24 0	20 30	3 31	20 16	3 26	22 53	0 16	22 16	0 59	20 15	0 33	2 59	2 18	0 44	0 39	15 50	2 10	30 37	8 54	16 9	15 44	15 2		n.a.
T 21	23 59	19 18	4 20	20 24	3 15	23 6	0 19	22 7	0 59	20 13	0 33	2 58	2 18	0 44	0 39	15 50	2 10	30 37	8 54	16 7	15 43	15 3		n.a.
F 22	23 56	16 54	4 52	20 33	3 4	23 18	0 21	21 57	0 58	20 12	0 33	2 56	2 18	0 43	0 39	15 51	2 10	30 36	8 54	16 5	15 42	15 4		n.a.
S 23	23 53	13 36	5 6	20 43	2 52	23 30	0 24	21 47	0 58	20 11	0 33	2 55	2 18	0 43	0 39	15 51	2 10	30 36	8 54	16 2	15 41	15 6		n.a.
S 24	23 50	9 41	5 2	20 54	2 39	23 41	0 26	21 38	0 57	20 10	0 33	2 53	2 17	0 43	0 39	15 52	2 10	30 36	8 54	15 59	15 40	15 7		n.a.
M25	23 47	5 25	4 43	21 6	2 26	23 51	0 28	21 27	0 57	20 9	0 33	2 52	2 17	0 43	0 39	15 52	2 11	30 36	8 54	15 57	15 39	15 8		n.a.
T 26	23 42	1 2	4 10	21 19	2 13	24 1	0 31	21 17	0 56	20 8	0 34	2 50	2 17	0 43	0 39	15 52	2 11	30 35	8 54	15 56	15 38	15 10		n.a.
W27	23 38	3s16	3 26	21 33	1 59	24 9	0 33	21 7	0 56	20 7	0 34	2 48	2 16	0 43	0 39	15 53	2 11	30 35	8 54	15 55	15 37	15 11		n.a.
T 28	23 33	7 22	2 33	21 47	1 46	24 18	0 35	20 56	0 55	20 7	0 34	2 47	2 16	0 43	0 39	15 53	2 11	30 35	8 54	15 55	15 36	15 12		n.a.
F 29	23 27	11 7	1 35	22 1	1 32	24 25	0 38	20 45	0 55	20 6	0 34	2 45	2 16	0 43	0 39	15 54	2 11	30 34	8 54	15 55	15 35	15 14		n.a.
S 30	23 21	14 25	0 33	22 16	1 19	24 32	0 40	20 34	0 54	20 5	0 34	2 43	2 15	0 43	0 39	15 54	2 11	30 34	8 54	15 55	15 34	15 15		n.a.
S 31	23s15	17s 7	0n30	22s31	1n 6	24s37	0s42	20s23	0s54	20n 4	0n34	2s41	2s15	0n43	0n39	15n55	2n11	30n34	8n54	15s55	15s33	15s16		n.a.

Julian Day Number = 451083.5, Delta T = 25h12m10s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'22, Lahiri = -51°47'22 Julian Calendar 1 Jan. 3478 BCE == Greg. Calendar 4 Dec. 3479 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

FEBRUARY 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 53 13	15♉25'35	29♏44	19♐40	25♐19	5♒40	25°R 1	28♓32	29°R43	24°R 0	5°R46	12°R15	11♏ 3	10♏ 3	n.a.	M 1
T 2	6 57 10	16°24'33	11♐46	20°11	26°33	6°24	24♉58	28°36	29♍43	23♌59	5♊45	12♏11	10°59	10°10	n.a.	T 2
W 3	7 1 6	17°23'28	24° 0	20°47	27°46	7° 7	24°56	28°40	29°42	23°58	5°44	12° 5	10°56	10°16	n.a.	W 3
T 4	7 5 3	18°22'22	6♉29	21°27	29° 0	7°50	24°53	28°44	29°42	23°56	5°43	11°56	10°53	10°23	n.a.	T 4
F 5	7 8 59	19°21'13	19°13	22°10	0♉13	8°33	24°51	28°48	29°42	23°55	5°42	11°45	10°50	10°30	n.a.	F 5
S 6	7 12 56	20°20'02	2♒12	22°57	1°27	9°15	24°49	28°53	29°42	23°54	5°41	11°33	10°47	10°36	n.a.	S 6
S 7	7 16 52	21°18'49	15°26	23°47	2°41	9°58	24°47	28°57	29°41	23°53	5°40	11°21	10°44	10°43	n.a.	S 7
M 8	7 20 49	22°17'34	28°52	24°41	3°54	10°41	24°45	29° 2	29°41	23°51	5°39	11°11	10°40	10°50	n.a.	M 8
T 9	7 24 45	23°16'16	12♓29	25°37	5° 8	11°24	24°44	29° 7	29°40	23°50	5°38	11° 3	10°37	10°56	n.a.	T 9
W10	7 28 42	24°14'55	26°14	26°37	6°21	12° 6	24°43	29°11	29°40	23°49	5°38	10°58	10°34	11° 3	n.a.	W10
T 11	7 32 38	25°13'32	10♈ 8	27°39	7°35	12°49	24°41	29°16	29°39	23°47	5°37	10°55	10°31	11°10	n.a.	T 11
F 12	7 36 35	26°12'07	24° 8	28°43	8°48	13°32	24°40	29°21	29°39	23°46	5°36	10°D54	10°28	11°16	n.a.	F 12
S 13	7 40 31	27°10'39	8♉14	29°51	10° 2	14°14	24°40	29°26	29°38	23°44	5°35	10°R54	10°25	11°23	n.a.	S 13
S 14	7 44 28	28° 9'09	22°26	1♊ 0	11°15	14°57	24°39	29°31	29°37	23°43	5°34	10°54	10°21	11°29	n.a.	S 14
M15	7 48 25	29° 7'36	6♊42	2°12	12°29	15°39	24°39	29°36	29°37	23°42	5°33	10°52	10°18	11°36	n.a.	M15
T 16	7 52 21	0♒ 6'02	21° 0	3°26	13°42	16°22	24°D39	29°41	29°36	23°40	5°33	10°47	10°15	11°43	n.a.	T 16
W17	7 56 18	1° 4'24	5♋15	4°43	14°56	17° 4	24°39	29°47	29°35	23°39	5°32	10°40	10°12	11°49	n.a.	W17
T 18	8 0 14	2° 2'45	19°23	6° 1	16° 9	17°46	24°39	29°52	29°34	23°37	5°31	10°30	10° 9	11°56	n.a.	T 18
F 19	8 4 11	3° 1'03	3♌19	7°21	17°23	18°29	24°39	29°58	29°33	23°36	5°31	10°19	10° 5	12° 3	n.a.	F 19
S 20	8 8 7	3°59'20	16°58	8°44	18°36	19°11	24°40	0♈ 3	29°32	23°34	5°30	10° 6	10° 2	12° 9	n.a.	S 20
S 21	8 12 4	4°57'34	0♍18	10° 8	19°50	19°53	24°41	0° 9	29°31	23°33	5°29	9°55	9°59	12°16	n.a.	S 21
M22	8 16 0	5°55'47	13°16	11°34	21° 3	20°35	24°42	0°14	29°30	23°31	5°29	9°45	9°56	12°23	n.a.	M22
T 23	8 19 57	6°53'57	25°53	13° 2	22°17	21°17	24°43	0°20	29°29	23°30	5°28	9°37	9°53	12°29	n.a.	T 23
W24	8 23 53	7°52'06	8♎12	14°32	23°30	21°59	24°44	0°26	29°28	23°28	5°28	9°32	9°50	12°36	n.a.	W24
T 25	8 27 50	8°50'13	20°16	16° 4	24°44	22°41	24°46	0°32	29°27	23°27	5°27	9°30	9°46	12°43	n.a.	T 25
F 26	8 31 46	9°48'18	2♏10	17°38	25°57	23°23	24°47	0°38	29°25	23°25	5°27	9°29	9°43	12°49	n.a.	F 26
S 27	8 35 43	10°46'22	13°58	19°13	27°11	24° 5	24°49	0°44	29°24	23°23	5°26	9°29	9°40	12°56	n.a.	S 27
S 28	8 39 39	11♒44'24	25♏48	20♉50	28♉24	24♒47	24♉51	0♈50	29♍23	23♌22	5♊26	9♏29	9♏37	13♏ 3	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	23s 8	19s 7	1n32	22s46	0n53	24s43	0s44	20s12	0s53	20n 4	0n34	2s39	2s15	0n43	0n39	15n55	2n11	30n34	8n53	15s55	15s32	15s18		n.a.	M 1
T 2	23 1	20 18	2 31	23 1	0 40	24 47	0 46	20 0	0 53	20 3	0 34	2 37	2 15	0 43	0 39	15 55	2 11	30 33	8 53	15 53	15 31	15 19		n.a.	T 2
W 3	22 54	20 32	3 23	23 16	0 28	24 51	0 48	19 49	0 52	20 2	0 34	2 35	2 14	0 43	0 39	15 56	2 11	30 33	8 53	15 51	15 30	15 20		n.a.	W 3
T 4	22 46	19 47	4 7	23 31	0 16	24 54	0 50	19 37	0 52	20 2	0 34	2 33	2 14	0 43	0 39	15 56	2 11	30 33	8 53	15 48	15 29	15 22		n.a.	T 4
F 5	22 37	18 2	4 40	23 45	0 4	24 56	0 52	19 25	0 51	20 1	0 34	2 31	2 14	0 43	0 39	15 57	2 11	30 32	8 53	15 45	15 28	15 23		n.a.	F 5
S 6	22 28	15 20	4 58	23 59	0s 7	24 57	0 54	19 13	0 51	20 1	0 34	2 29	2 14	0 43	0 39	15 57	2 11	30 32	8 53	15 41	15 27	15 24		n.a.	S 6
S 7	22 19	11 50	5 2	24 12	0 18	24 58	0 56	19 1	0 50	20 0	0 34	2 27	2 13	0 44	0 39	15 58	2 11	30 32	8 53	15 38	15 26	15 25		n.a.	S 7
M 8	22 10	7 40	4 48	24 25	0 28	24 58	0 58	18 48	0 50	20 0	0 34	2 25	2 13	0 44	0 39	15 58	2 11	30 32	8 53	15 34	15 25	15 27		n.a.	M 8
T 9	22 0	3 5	4 19	24 37	0 38	24 57	1 0	18 36	0 49	20 0	0 34	2 23	2 13	0 44	0 39	15 59	2 11	30 31	8 53	15 32	15 24	15 28		n.a.	T 9
W10	21 49	1n43	3 34	24 48	0 47	24 55	1 1	18 23	0 49	20 0	0 34	2 21	2 12	0 44	0 39	15 59	2 11	30 31	8 53	15 30	15 23	15 29		n.a.	W10
T 11	21 38	6 29	2 36	24 59	0 56	24 53	1 3	18 10	0 48	19 59	0 34	2 19	2 12	0 44	0 39	16 0	2 11	30 31	8 52	15 29	15 21	15 31		n.a.	T 11
F 12	21 27	10 57	1 28	25 8	1 5	24 50	1 5	17 57	0 48	19 59	0 34	2 16	2 12	0 45	0 39	16 0	2 11	30 30	8 52	15 29	15 20	15 32		n.a.	F 12
S 13	21 16	14 50	0 14	25 17	1 13	24 46	1 6	17 44	0 47	19 59	0 35	2 14	2 12	0 45	0 39	16 1	2 11	30 30	8 52	15 29	15 19	15 33		n.a.	S 13
S 14	21 4	17 53	1s 1	25 24	1 21	24 42	1 8	17 31	0 46	19 59	0 35	2 12	2 11	0 45	0 39	16 1	2 12	30 30	8 52	15 29	15 18	15 34		n.a.	S 14
M15	20 52	19 49	2 12	25 31	1 28	24 36	1 9	17 17	0 46	19 59	0 35	2 9	2 11	0 46	0 40	16 2	2 12	30 30	8 52	15 28	15 17	15 36		n.a.	M15
T 16	20 39	20 30	3 15	25 36	1 35	24 30	1 10	17 4	0 45	19 59	0 35	2 7	2 11	0 46	0 40	16 2	2 12	30 29	8 52	15 27	15 16	15 37		n.a.	T 16
W17	20 26	19 51	4 6	25 39	1 41	24 23	1 12	16 50	0 45	19 59	0 35	2 5	2 11	0 46	0 40	16 3	2 12	30 29	8 52	15 24	15 15	15 38		n.a.	W17
T 18	20 13	17 59	4 41	25 42	1 47	24 16	1 13	16 36	0 44	19 59	0 35	2 2	2 10	0 47	0 40	16 3	2 12	30 29	8 52	15 21	15 14	15 39		n.a.	T 18
F 19	19 59	15 5	4 59	25 43	1 52	24 7	1 14	16 22	0 44	19 59	0 35	2 0	2 10	0 47	0 40	16 4	2 12	30 29	8 51	15 18	15 13	15 41		n.a.	F 19
S 20	19 45	11 25	4 59	25 42	1 57	23 58	1 15	16 8	0 43	19 59	0 35	1 57	2 10	0 48	0 40	16 5	2 12	30 28	8 51	15 14	15 12	15 42		n.a.	S 20
S 21	19 31	7 16	4 42	25 40	2 1	23 49	1 17	15 54	0 43	19 59	0 35	1 55	2 10	0 48	0 40	16 5	2 12	30 28	8 51	15 10	15 11	15 43		n.a.	S 21
M22	19 16	2 53	4 12	25 37	2 5	23 38	1 18	15 40	0 42	20 0	0 35	1 52	2 9	0 48	0 40	16 6	2 12	30 28	8 51	15 7	15 10	15 44		n.a.	M22
T 23	19 2	1s31	3 29	25 32	2 8	23 27	1 19	15 26	0 42	20 0	0 35	1 50	2 9	0 49	0 40	16 6	2 12	30 28	8 51	15 4	15 9	15 46		n.a.	T 23
W24	18 46	5 44	2 38	25 25	2 11	23 15	1 19	15 11	0 41	20 0	0 35	1 47	2 9	0 49	0 40	16 7	2 12	30 27	8 51	15 3	15 8	15 47		n.a.	W24
T 25	18 31	9 39	1 40	25 16	2 13	23 3	1 20	14 57	0 41	20 1	0 35	1 45	2 9	0 50	0 40	16 7	2 12	30 27	8 51	15 2	15 7	15 48		n.a.	T 25
F 26	18 15	13 8	0 39	25 5	2 15	22 50	1 21	14 42	0 40	20 1	0 35	1 42	2 9	0 50	0 40	16 8	2 12	30 27	8 50	15 2	15 6	15 49		n.a.	F 26
S 27	17 59	16 4	0n24	24 53	2 16	22 36	1 22	14 27	0 39	20 2	0 35	1 39	2 8	0 51	0 40	16 8	2 12	30 27	8 50	15 2	15 5	15 51		n.a.	S 27
S 28	17s43	18s19	1n25	24s39	2s16	22s22	1s22	14s12	0s39	20n 2	0n35	1s37	2s 8	0n52	0n40	16n 9	2n12	30n26	8n50	15s 1	15s 4	15s52		n.a.	S 28

Julian Day Number = 451114.5, Delta T = 25h12m07s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'18, Lahiri = -51°47'17 Julian Calendar 1 Feb. 3478 BCE == Greg. Calendar 4 Jan. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

MARCH 3478 BCE (-3477) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 36	12♒42'25	7♐43	22♑29	29♑38	25♒29	24♉53	0♈56	29°R21	23°R20	5°R25	9°R27	9♏34	13♏ 9	n.a.	M 1
T 2	8 47 33	13°40'24	19°49	24°10	0♒51	26°11	24°56	1° 2	29♍20	23♌19	5♊25	9♏23	9°30	13°16	n.a.	T 2
W 3	8 51 29	14°38'21	2♑10	25°52	2° 5	26°52	24°58	1° 8	29°18	23°17	5°25	9°16	9°27	13°22	n.a.	W 3
T 4	8 55 26	15°36'17	14°49	27°37	3°18	27°34	25° 1	1°15	29°17	23°15	5°24	9° 7	9°24	13°29	n.a.	T 4
F 5	8 59 22	16°34'11	27°48	29°23	4°32	28°16	25° 4	1°21	29°15	23°14	5°24	8°56	9°21	13°36	n.a.	F 5
S 6	9 3 19	17°32'03	11♒ 6	1♒11	5°45	28°57	25° 7	1°28	29°14	23°12	5°24	8°44	9°18	13°42	n.a.	S 6
S 7	9 7 15	18°29'54	24°43	3° 0	6°59	29°39	25°10	1°34	29°12	23°11	5°23	8°32	9°15	13°49	n.a.	S 7
M 8	9 11 12	19°27'43	8♓34	4°52	8°12	0♓20	25°14	1°41	29°10	23° 9	5°23	8°21	9°11	13°56	n.a.	M 8
T 9	9 15 8	20°25'29	22°35	6°45	9°26	1° 2	25°17	1°47	29° 9	23° 7	5°23	8°12	9° 8	14° 2	n.a.	T 9
W10	9 19 5	21°23'15	6♈43	8°40	10°40	1°43	25°21	1°54	29° 7	23° 6	5°23	8° 7	9° 5	14° 9	n.a.	W10
T 11	9 23 1	22°20'58	20°54	10°37	11°53	2°24	25°25	2° 1	29° 5	23° 4	5°23	8° 4	9° 2	14°16	n.a.	T 11
F 12	9 26 58	23°18'39	5♉ 5	12°36	13° 7	3° 6	25°29	2° 7	29° 3	23° 2	5°23	8°D 3	8°59	14°22	n.a.	F 12
S 13	9 30 55	24°16'19	19°14	14°36	14°20	3°47	25°34	2°14	29° 2	23° 1	5°23	8°R 3	8°56	14°29	n.a.	S 13
S 14	9 34 51	25°13'57	3♊20	16°38	15°34	4°28	25°38	2°21	29° 0	22°59	5°22	8° 3	8°52	14°36	n.a.	S 14
M15	9 38 48	26°11'33	17°23	18°41	16°47	5°10	25°43	2°28	28°58	22°58	5°D22	8° 1	8°49	14°42	n.a.	M15
T 16	9 42 44	27° 9'07	1♋20	20°46	18° 1	5°51	25°47	2°35	28°56	22°56	5°22	7°57	8°46	14°49	n.a.	T 16
W17	9 46 41	28° 6'39	15°11	22°53	19°14	6°32	25°52	2°42	28°54	22°54	5°22	7°51	8°43	14°56	n.a.	W17
T 18	9 50 37	29° 4'10	28°53	25° 0	20°28	7°13	25°57	2°49	28°52	22°53	5°23	7°42	8°40	15° 2	n.a.	T 18
F 19	9 54 34	0♓ 1'39	12♌24	27° 9	21°41	7°54	26° 3	2°56	28°50	22°51	5°23	7°32	8°36	15° 9	n.a.	F 19
S 20	9 58 30	0°59'06	25°41	29°18	22°55	8°35	26° 8	3° 3	28°48	22°50	5°23	7°21	8°33	15°15	n.a.	S 20
S 21	10 2 27	1°56'32	8♍43	1♓28	24° 8	9°16	26°14	3°10	28°46	22°48	5°23	7°10	8°30	15°22	n.a.	S 21
M22	10 6 23	2°53'57	21°28	3°39	25°22	9°57	26°19	3°17	28°44	22°46	5°23	7° 1	8°27	15°29	n.a.	M22
T 23	10 10 20	3°51'21	3♎56	5°50	26°35	10°38	26°25	3°25	28°41	22°45	5°23	6°54	8°24	15°35	n.a.	T 23
W24	10 14 17	4°48'43	16°10	8° 0	27°49	11°18	26°31	3°32	28°39	22°43	5°23	6°50	8°21	15°42	n.a.	W24
T 25	10 18 13	5°46'04	28°11	10°11	29° 2	11°59	26°37	3°39	28°37	22°42	5°24	6°48	8°17	15°49	n.a.	T 25
F 26	10 22 10	6°43'25	10♏ 4	12°21	0♓16	12°40	26°43	3°47	28°35	22°40	5°24	6°D47	8°14	15°55	n.a.	F 26
S 27	10 26 6	7°40'44	21°53	14°29	1°29	13°21	26°50	3°54	28°33	22°38	5°24	6°48	8°11	16° 2	n.a.	S 27
S 28	10 30 3	8°38'03	3♐42	16°37	2°43	14° 1	26°56	4° 1	28°30	22°37	5°25	6°R49	8° 8	16° 9	n.a.	S 28
M29	10 33 59	9°35'20	15°38	18°43	3°56	14°42	27° 3	4° 9	28°28	22°35	5°25	6°49	8° 5	16°15	n.a.	M29
T 30	10 37 56	10°32'37	27°45	20°48	5°10	15°22	27°10	4°16	28°26	22°34	5°25	6°47	8° 1	16°22	n.a.	T 30
W31	10 41 52	11♓29'53	10♑ 9	22♓51	6♓23	16♓ 3	27♉17	4♈24	28♍24	22♌32	5♊26	6♏43	7♏58	16♏29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s26	19s48	2n24	24s22	2s16	22s 6	1s23	13s58	0s38	20n 3	0n35	1s34	2s 8	0n52	0n40	16n10	2n12	30n26	8n50	15s 1	15s 3	15s53			n.a.
T 2	17 9	20 24	3 16	24 4	2 16	21 51	1 24	13 42	0 38	20 3	0 35	1 31	2 8	0 53	0 40	16 10	2 12	30 26	8 50	14 59	15 2	15 54			n.a.
W 3	16 52	20 2	4 1	23 44	2 15	21 34	1 24	13 27	0 37	20 4	0 35	1 28	2 7	0 53	0 40	16 11	2 12	30 26	8 50	14 57	15 1	15 55			n.a.
T 4	16 34	18 40	4 35	23 21	2 13	21 17	1 24	13 12	0 37	20 5	0 35	1 26	2 7	0 54	0 40	16 11	2 12	30 25	8 49	14 54	15 0	15 57			n.a.
F 5	16 17	16 19	4 55	22 57	2 11	21 0	1 25	12 57	0 36	20 6	0 35	1 23	2 7	0 55	0 40	16 12	2 12	30 25	8 49	14 51	14 59	15 58			n.a.
S 6	15 59	13 5	5 1	22 30	2 8	20 42	1 25	12 42	0 36	20 6	0 35	1 20	2 7	0 55	0 40	16 12	2 12	30 25	8 49	14 47	14 58	15 59			n.a.
S 7	15 40	9 5	4 49	22 1	2 5	20 23	1 25	12 26	0 35	20 7	0 35	1 17	2 7	0 56	0 40	16 13	2 12	30 25	8 49	14 43	14 57	16 0			n.a.
M 8	15 22	4 33	4 21	21 30	2 1	20 3	1 25	12 11	0 34	20 8	0 35	1 14	2 6	0 57	0 40	16 13	2 12	30 25	8 49	14 39	14 56	16 1			n.a.
T 9	15 3	0n17	3 36	20 57	1 57	19 44	1 26	11 55	0 34	20 9	0 35	1 12	2 6	0 57	0 40	16 14	2 12	30 24	8 49	14 36	14 55	16 3			n.a.
W10	14 44	5 8	2 38	20 21	1 52	19 23	1 26	11 39	0 33	20 10	0 35	1 9	2 6	0 58	0 40	16 15	2 12	30 24	8 48	14 34	14 54	16 4			n.a.
T 11	14 25	9 45	1 30	19 44	1 46	19 2	1 26	11 24	0 33	20 11	0 35	1 6	2 6	0 59	0 40	16 15	2 12	30 24	8 48	14 33	14 53	16 5			n.a.
F 12	14 6	13 48	0 16	19 4	1 40	18 41	1 25	11 8	0 32	20 12	0 35	1 3	2 6	1 0	0 40	16 16	2 12	30 24	8 48	14 33	14 52	16 6			n.a.
S 13	13 46	17 2	0s59	18 22	1 33	18 19	1 25	10 52	0 32	20 13	0 35	1 0	2 5	1 0	0 40	16 16	2 12	30 24	8 48	14 33	14 51	16 7			n.a.
S 14	13 27	19 14	2 10	17 37	1 26	17 56	1 25	10 36	0 31	20 14	0 35	0 57	2 5	1 1	0 40	16 17	2 12	30 23	8 48	14 33	14 49	16 9			n.a.
M15	13 7	20 15	3 13	16 51	1 18	17 33	1 25	10 20	0 31	20 15	0 35	0 54	2 5	1 2	0 40	16 17	2 12	30 23	8 48	14 33	14 48	16 10			n.a.
T 16	12 46	19 59	4 4	16 3	1 10	17 10	1 24	10 4	0 30	20 17	0 35	0 51	2 5	1 3	0 40	16 18	2 12	30 23	8 47	14 31	14 47	16 11			n.a.
W17	12 26	18 32	4 40	15 13	1 2	16 46	1 24	9 48	0 29	20 18	0 35	0 48	2 5	1 4	0 40	16 18	2 12	30 23	8 47	14 29	14 46	16 12			n.a.
T 18	12 6	16 2	4 59	14 21	0 53	16 22	1 24	9 32	0 29	20 19	0 35	0 45	2 5	1 4	0 40	16 19	2 12	30 23	8 47	14 26	14 45	16 13			n.a.
F 19	11 45	12 42	5 2	13 27	0 43	15 57	1 23	9 16	0 28	20 20	0 35	0 42	2 4	1 5	0 40	16 20	2 12	30 23	8 47	14 23	14 44	16 14			n.a.
S 20	11 24	8 47	4 48	12 32	0 33	15 32	1 22	8 59	0 28	20 22	0 35	0 39	2 4	1 6	0 40	16 20	2 12	30 22	8 47	14 19	14 43	16 15			n.a.
S 21	11 3	4 32	4 19	11 35	0 23	15 6	1 22	8 43	0 27	20 23	0 35	0 36	2 4	1 7	0 40	16 21	2 12	30 22	8 47	14 16	14 42	16 17			n.a.
M22	10 42	0 9	3 37	10 38	0 13	14 40	1 21	8 27	0 27	20 24	0 35	0 33	2 4	1 8	0 40	16 21	2 12	30 22	8 46	14 13	14 41	16 18			n.a.
T 23	10 21	4s 8	2 46	9 39	0 2	14 14	1 20	8 10	0 26	20 26	0 36	0 30	2 4	1 9	0 40	16 22	2 12	30 22	8 46	14 10	14 40	16 19			n.a.
W24	9 59	8 10	1 48	8 39	0n 8	13 47	1 19	7 54	0 25	20 27	0 36	0 27	2 4	1 10	0 40	16 22	2 12	30 22	8 46	14 9	14 39	16 20			n.a.
T 25	9 38	11 49	0 46	7 40	0 19	13 20	1 18	7 38	0 25	20 29	0 36	0 24	2 4	1 10	0 40	16 23	2 12	30 22	8 46	14 8	14 38	16 21			n.a.
F 26	9 16	14 56	0n18	6 39	0 29	12 52	1 18	7 21	0 24	20 30	0 36	0 20	2 3	1 11	0 40	16 23	2 12	30 22	8 46	14 8	14 37	16 22			n.a.
S 27	8 54	17 25	1 20	5 39	0 40	12 25	1 17	7 4	0 24	20 32	0 36	0 17	2 3	1 12	0 40	16 24	2 12	30 22	8 45	14 8	14 36	16 23			n.a.
S 28	8 32	19 10	2 19	4 39	0 50	11 56	1 15	6 48	0 23	20 33	0 36	0 14	2 3	1 13	0 40	16 24	2 12	30 21	8 45	14 8	14 35	16 25			n.a.
M29	8 10	20 4	3 13	3 40	1 0	11 28	1 14	6 31	0 23	20 35	0 36	0 11	2 3	1 14	0 40	16 25	2 12	30 21	8 45	14 8	14 34	16 26			n.a.
T 30	7 48	20 3	3 59	2 41	1 9	10 59	1 13	6 15	0 22	20 37	0 36	0 8	2 3	1 15	0 40	16 25	2 12	30 21	8 45	14 8	14 33	16 27			n.a.
W31	7s26	19s 6	4n35	1s43	1n18	10s30	1s12	5s58	0s21	20n38	0n36	0s 5	2s 3	1n16	0n40	16n26	2n12	30n21	8n45	14s 7	14s32	16s28			n.a.

Julian Day Number = 451142.5, Delta T = 25h12m04s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'14, Lahiri = -51°47'14 Julian Calendar 1 March 3478 BCE == Greg. Calendar 1 Feb. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

APRIL 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 49	12♓27'08	22♑53	24♓52	7♓37	16♓43	27♉24	4♈31	28°R21	22°R31	5♊26	6°R38	7♏55	16♏35	n.a.	T 1
F 2	10 49 46	13°24'23	6♒ 0	26°50	8°51	17°24	27°31	4°39	28♍19	22♌29	5°27	6♏30	7°52	16°42	n.a.	F 2
S 3	10 53 42	14°21'37	19°30	28°46	10° 4	18° 4	27°38	4°46	28°17	22°28	5°27	6°22	7°49	16°49	n.a.	S 3
S 4	10 57 39	15°18'49	3♓23	0♈40	11°18	18°45	27°46	4°54	28°14	22°26	5°28	6°14	7°46	16°55	n.a.	S 4
M 5	11 1 35	16°16'01	17°34	2°32	12°31	19°25	27°54	5° 2	28°12	22°25	5°28	6° 6	7°42	17° 2	n.a.	M 5
T 6	11 5 32	17°13'12	2♈ 0	4°21	13°45	20° 5	28° 1	5° 9	28° 9	22°23	5°29	6° 1	7°39	17° 8	n.a.	T 6
W 7	11 9 28	18°10'22	16°33	6° 7	14°58	20°46	28° 9	5°17	28° 7	22°22	5°29	5°57	7°36	17°15	n.a.	W 7
T 8	11 13 25	19° 7'32	1♉ 7	7°50	16°12	21°26	28°17	5°25	28° 5	22°21	5°30	5°D56	7°33	17°22	n.a.	T 8
F 9	11 17 21	20° 4'40	15°38	9°31	17°26	22° 6	28°25	5°32	28° 2	22°19	5°31	5°56	7°30	17°28	n.a.	F 9
S 10	11 21 18	21° 1'47	0♊ 1	11° 9	18°39	22°46	28°33	5°40	28° 0	22°18	5°31	5°57	7°27	17°35	n.a.	S 10
S 11	11 25 15	21°58'53	14°13	12°45	19°53	23°27	28°42	5°48	27°57	22°16	5°32	5°58	7°23	17°42	n.a.	S 11
M12	11 29 11	22°55'59	28°13	14°17	21° 6	24° 7	28°50	5°56	27°55	22°15	5°33	5°R58	7°20	17°48	n.a.	M12
T 13	11 33 8	23°53'03	12♋ 0	15°47	22°20	24°47	28°59	6° 4	27°52	22°14	5°34	5°57	7°17	17°55	n.a.	T 13
W14	11 37 4	24°50'07	25°35	17°14	23°34	25°27	29° 7	6°11	27°50	22°12	5°34	5°53	7°14	18° 2	n.a.	W14
T 15	11 41 1	25°47'09	8♌56	18°38	24°47	26° 7	29°16	6°19	27°47	22°11	5°35	5°49	7°11	18° 8	n.a.	T 15
F 16	11 44 57	26°44'11	22° 3	20° 0	26° 1	26°47	29°25	6°27	27°45	22°10	5°36	5°43	7° 7	18°15	n.a.	F 16
S 17	11 48 54	27°41'12	4♍58	21°18	27°14	27°27	29°34	6°35	27°43	22° 9	5°37	5°36	7° 4	18°22	n.a.	S 17
S 18	11 52 50	28°38'13	17°39	22°33	28°28	28° 6	29°43	6°43	27°40	22° 7	5°38	5°30	7° 1	18°28	n.a.	S 18
M19	11 56 47	29°35'13	0♎ 7	23°46	29°42	28°46	29°52	6°51	27°38	22° 6	5°39	5°25	6°58	18°35	n.a.	M19
T 20	12 0 44	0♈32'13	12°23	24°55	0♈55	29°26	0♊ 2	6°59	27°35	22° 5	5°40	5°21	6°55	18°42	n.a.	T 20
W21	12 4 40	1°29'12	24°28	26° 1	2° 9	0♈ 6	0°11	7° 6	27°33	22° 4	5°41	5°19	6°52	18°48	n.a.	W21
T 22	12 8 37	2°26'11	6♏24	27° 4	3°23	0°46	0°21	7°14	27°30	22° 3	5°42	5°D18	6°48	18°55	n.a.	T 22
F 23	12 12 33	3°23'11	18°14	28° 4	4°36	1°25	0°30	7°22	27°28	22° 1	5°43	5°19	6°45	19° 1	n.a.	F 23
S 24	12 16 30	4°20'10	0♐ 2	29° 0	5°50	2° 5	0°40	7°30	27°25	22° 0	5°44	5°21	6°42	19° 8	n.a.	S 24
S 25	12 20 26	5°17'09	11°52	29°53	7° 4	2°45	0°50	7°38	27°23	21°59	5°45	5°22	6°39	19°15	n.a.	S 25
M26	12 24 23	6°14'08	23°47	0♑42	8°17	3°24	1° 0	7°46	27°21	21°58	5°46	5°24	6°36	19°21	n.a.	M26
T 27	12 28 20	7°11'07	5♑54	1°27	9°31	4° 4	1°10	7°54	27°18	21°57	5°47	5°R24	6°33	19°28	n.a.	T 27
W28	12 32 16	8° 8'07	18°17	2° 9	10°45	4°43	1°20	8° 2	27°16	21°56	5°48	5°24	6°29	19°35	n.a.	W28
T 29	12 36 13	9° 5'07	1♒ 1	2°47	11°58	5°23	1°30	8°10	27°13	21°55	5°49	5°22	6°26	19°41	n.a.	T 29
F 30	12 40 9	10♈ 2'06	14♒ 8	3♑21	13♈12	6♈ 2	1♊40	8♈18	27♍11	21♌54	5♊51	5♏20	6♏23	19♏48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 4	17s10	4n58	0s46	1n27	10s 1	1s11	5s41	0s21	20n40	0n36	0s 1	2s 3	1n17	0n40	16n26	2n12	30n21	8n45	14s 5	14s31	16s29		n.a.
F 2	6 41	14 19	5 7	0n10	1 35	9 32	1 9	5 25	0 20	20 42	0 36	0n 2	2 2	1 18	0 40	16 27	2 12	30 21	8 44	14 2	14 30	16 30		n.a.
S 3	6 19	10 38	4 59	1 4	1 43	9 2	1 8	5 8	0 20	20 43	0 36	0 5	2 2	1 19	0 40	16 27	2 12	30 21	8 44	13 59	14 28	16 31		n.a.
S 4	5 56	6 17	4 33	1 57	1 50	8 32	1 7	4 51	0 19	20 45	0 36	0 8	2 2	1 20	0 40	16 28	2 12	30 21	8 44	13 57	14 27	16 32		n.a.
M 5	5 33	1 30	3 51	2 49	1 57	8 2	1 5	4 35	0 19	20 47	0 36	0 11	2 2	1 21	0 40	16 28	2 12	30 21	8 44	13 54	14 26	16 33		n.a.
T 6	5 10	3n27	2 53	3 38	2 3	7 31	1 3	4 18	0 18	20 49	0 36	0 15	2 2	1 22	0 40	16 29	2 12	30 21	8 44	13 52	14 25	16 35		n.a.
W 7	4 48	8 15	1 43	4 26	2 8	7 1	1 2	4 1	0 17	20 51	0 36	0 18	2 2	1 23	0 40	16 29	2 12	30 21	8 44	13 51	14 24	16 36		n.a.
T 8	4 25	12 34	0 26	5 13	2 13	6 30	1 0	3 44	0 17	20 52	0 36	0 21	2 2	1 24	0 40	16 30	2 12	30 21	8 43	13 50	14 23	16 37		n.a.
F 9	4 2	16 7	0s52	5 57	2 17	5 59	0 59	3 28	0 16	20 54	0 36	0 24	2 2	1 25	0 40	16 30	2 12	30 21	8 43	13 50	14 22	16 38		n.a.
S 10	3 39	18 37	2 7	6 40	2 20	5 28	0 57	3 11	0 16	20 56	0 36	0 27	2 2	1 26	0 40	16 30	2 12	30 21	8 43	13 51	14 21	16 39		n.a.
S 11	3 16	19 55	3 12	7 20	2 23	4 57	0 55	2 54	0 15	20 58	0 36	0 31	2 1	1 27	0 40	16 31	2 12	30 21	8 43	13 51	14 20	16 40		n.a.
M12	2 52	19 57	4 6	7 59	2 25	4 26	0 53	2 37	0 15	21 0	0 36	0 34	2 1	1 28	0 40	16 31	2 12	30 21	8 43	13 51	14 19	16 41		n.a.
T 13	2 29	18 48	4 44	8 36	2 26	3 54	0 52	2 20	0 14	21 2	0 36	0 37	2 1	1 29	0 40	16 32	2 12	30 21	8 43	13 51	14 18	16 42		n.a.
W14	2 6	16 35	5 5	9 11	2 26	3 23	0 50	2 4	0 13	21 4	0 36	0 40	2 1	1 30	0 40	16 32	2 12	30 21	8 42	13 50	14 17	16 43		n.a.
T 15	1 43	13 31	5 10	9 44	2 26	2 51	0 48	1 47	0 13	21 6	0 36	0 44	2 1	1 31	0 40	16 33	2 12	30 21	8 42	13 48	14 16	16 44		n.a.
F 16	1 20	9 50	4 58	10 14	2 25	2 19	0 46	1 30	0 12	21 8	0 36	0 47	2 1	1 32	0 40	16 33	2 12	30 21	8 42	13 46	14 15	16 45		n.a.
S 17	0 57	5 45	4 31	10 43	2 23	1 48	0 44	1 13	0 12	21 10	0 36	0 50	2 1	1 33	0 40	16 33	2 11	30 21	8 42	13 44	14 14	16 46		n.a.
S 18	0 33	1 28	3 51	11 10	2 21	1 16	0 42	0 56	0 11	21 12	0 36	0 53	2 1	1 34	0 40	16 34	2 11	30 21	8 42	13 42	14 13	16 47		n.a.
M19	0 10	2s48	3 0	11 35	2 18	0 44	0 40	0 40	0 11	21 14	0 36	0 57	2 1	1 35	0 40	16 34	2 11	30 21	8 42	13 40	14 11	16 48		n.a.
T 20	0n13	6 53	2 2	11 57	2 14	0 12	0 38	0 23	0 10	21 16	0 36	1 0	2 1	1 36	0 40	16 34	2 11	30 21	8 42	13 39	14 10	16 49		n.a.
W21	0 36	10 38	0 59	12 18	2 9	0n20	0 36	0 6	0 9	21 18	0 36	1 3	2 1	1 37	0 40	16 35	2 11	30 21	8 41	13 38	14 9	16 50		n.a.
T 22	1 0	13 54	0n 6	12 37	2 4	0 52	0 33	0n11	0 9	21 20	0 36	1 6	2 1	1 38	0 40	16 35	2 11	30 21	8 41	13 38	14 8	16 51		n.a.
F 23	1 23	16 35	1 10	12 53	1 58	1 24	0 31	0 27	0 8	21 22	0 36	1 10	2 0	1 39	0 40	16 35	2 11	30 21	8 41	13 38	14 7	16 52		n.a.
S 24	1 46	18 33	2 12	13 7	1 51	1 56	0 29	0 44	0 8	21 25	0 36	1 13	2 0	1 40	0 40	16 36	2 11	30 21	8 41	13 38	14 6	16 54		n.a.
S 25	2 9	19 42	3 7	13 20	1 44	2 28	0 27	1 1	0 7	21 27	0 36	1 16	2 0	1 41	0 40	16 36	2 11	30 21	8 41	13 39	14 5	16 55		n.a.
M26	2 32	19 59	3 56	13 30	1 35	3 0	0 25	1 17	0 6	21 29	0 36	1 19	2 0	1 42	0 40	16 36	2 11	30 21	8 41	13 40	14 4	16 56		n.a.
T 27	2 55	19 22	4 34	13 38	1 26	3 31	0 22	1 34	0 6	21 31	0 36	1 23	2 0	1 43	0 40	16 37	2 11	30 21	8 41	13 40	14 3	16 57		n.a.
W28	3 18	17 48	5 1	13 44	1 17	4 3	0 20	1 51	0 5	21 33	0 36	1 26	2 0	1 44	0 40	16 37	2 11	30 21	8 40	13 40	14 2	16 58		n.a.
T 29	3 41	15 21	5 14	13 47	1 6	4 35	0 18	2 7	0 5	21 35	0 36	1 29	2 0	1 44	0 40	16 37	2 11	30 21	8 40	13 39	14 1	16 59		n.a.
F 30	4n 4	12s 4	5n11	13n49	0n55	5n 6	0s16	2n24	0s 4	21n38	0n36	1n32	2s 0	1n45	0n40	16n38	2n11	30n21	8n40	13s38	14s 0	17s 0		n.a.

Julian Day Number = 451173.5, Delta T = 25h12m01s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'10, Lahiri = -51°47'10 Julian Calendar 1 Apr. 3478 BCE == Greg. Calendar 4 March 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

MAY 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 6	10♈59'06	27♒40	3♉51	14♈26	6♈42	1♊50	8♈26	27°R 9	21°R53	5♊52	5°R17	6♏20	19♏55	n.a.	S 1
S 2	12 48 2	11°56'07	11♓39	4°16	15°39	7°21	2° 1	8°33	27♍ 6	21♌52	5°53	5♏13	6°17	20° 1	n.a.	S 2
M 3	12 51 59	12°53'07	26° 1	4°37	16°53	8° 1	2°11	8°41	27° 4	21°51	5°54	5°10	6°13	20° 8	n.a.	M 3
T 4	12 55 56	13°50'08	10♈41	4°54	18° 7	8°40	2°22	8°49	27° 2	21°51	5°55	5° 8	6°10	20°15	n.a.	T 4
W 5	12 59 52	14°47'09	25°34	5° 6	19°21	9°19	2°33	8°57	26°59	21°50	5°57	5° 7	6° 7	20°21	n.a.	W 5
T 6	13 3 49	15°44'10	10♉31	5°14	20°34	9°59	2°43	9° 5	26°57	21°49	5°58	5°D 7	6° 4	20°28	n.a.	T 6
F 7	13 7 45	16°41'11	25°24	5°R17	21°48	10°38	2°54	9°13	26°55	21°48	5°59	5° 8	6° 1	20°35	n.a.	F 7
S 8	13 11 42	17°38'12	10♊ 6	5°15	23° 2	11°17	3° 5	9°21	26°52	21°47	6° 1	5° 9	5°58	20°41	n.a.	S 8
S 9	13 15 38	18°35'14	24°32	5° 9	24°16	11°57	3°16	9°29	26°50	21°47	6° 2	5°10	5°54	20°48	n.a.	S 9
M10	13 19 35	19°32'15	8♋40	4°58	25°29	12°36	3°27	9°37	26°48	21°46	6° 3	5°11	5°51	20°55	n.a.	M10
T 11	13 23 32	20°29'17	22°27	4°43	26°43	13°15	3°38	9°44	26°46	21°45	6° 5	5°R11	5°48	21° 1	n.a.	T 11
W12	13 27 28	21°26'18	5♌55	4°23	27°57	13°54	3°50	9°52	26°44	21°45	6° 6	5°11	5°45	21° 8	n.a.	W12
T 13	13 31 25	22°23'20	19° 3	4° 0	29°11	14°33	4° 1	10° 0	26°41	21°44	6° 8	5°10	5°42	21°14	n.a.	T 13
F 14	13 35 21	23°20'21	1♍55	3°32	0♉25	15°12	4°12	10° 8	26°39	21°44	6° 9	5° 8	5°38	21°21	n.a.	F 14
S 15	13 39 18	24°17'23	14°32	3° 2	1°38	15°51	4°24	10°16	26°37	21°43	6°11	5° 7	5°35	21°28	n.a.	S 15
S 16	13 43 14	25°14'26	26°55	2°28	2°52	16°30	4°35	10°23	26°35	21°42	6°12	5° 5	5°32	21°34	n.a.	S 16
M17	13 47 11	26°11'28	9♎ 7	1°52	4° 6	17° 9	4°46	10°31	26°33	21°42	6°14	5° 4	5°29	21°41	n.a.	M17
T 18	13 51 8	27° 8'32	21°11	1°14	5°20	17°48	4°58	10°39	26°31	21°42	6°15	5° 4	5°26	21°48	n.a.	T 18
W19	13 55 4	28° 5'36	3♏ 7	0°35	6°34	18°27	5°10	10°46	26°29	21°41	6°17	5°D 3	5°23	21°54	n.a.	W19
T 20	13 59 1	29° 2'40	14°58	29♈55	7°47	19° 6	5°21	10°54	26°27	21°41	6°18	5° 3	5°19	22° 1	n.a.	T 20
F 21	14 2 57	29°59'46	26°46	29°15	9° 1	19°45	5°33	11° 2	26°25	21°40	6°20	5° 4	5°16	22° 8	n.a.	F 21
S 22	14 6 54	0♉56'52	8♐34	28°37	10°15	20°24	5°45	11° 9	26°23	21°40	6°21	5° 4	5°13	22°14	n.a.	S 22
S 23	14 10 50	1°53'59	20°25	27°59	11°29	21° 3	5°57	11°17	26°22	21°40	6°23	5° 5	5°10	22°21	n.a.	S 23
M24	14 14 47	2°51'08	2♑23	27°24	12°43	21°41	6° 9	11°25	26°20	21°39	6°25	5° 5	5° 7	22°28	n.a.	M24
T 25	14 18 44	3°48'17	14°31	26°52	13°57	22°20	6°21	11°32	26°18	21°39	6°26	5° 5	5° 4	22°34	n.a.	T 25
W26	14 22 40	4°45'28	26°53	26°23	15°11	22°59	6°33	11°40	26°16	21°39	6°28	5° 5	5° 0	22°41	n.a.	W26
T 27	14 26 37	5°42'39	9♒33	25°58	16°25	23°38	6°45	11°47	26°15	21°39	6°30	5° 5	4°57	22°48	n.a.	T 27
F 28	14 30 33	6°39'52	22°36	25°38	17°38	24°17	6°57	11°55	26°13	21°39	6°31	5° 5	4°54	22°54	n.a.	F 28
S 29	14 34 30	7°37'06	6♓ 3	25°22	18°52	24°55	7° 9	12° 2	26°11	21°39	6°33	5° 5	4°51	23° 1	n.a.	S 29
S 30	14 38 26	8°34'21	19°57	25°12	20° 6	25°34	7°22	12° 9	26°10	21°38	6°35	5° 6	4°48	23° 8	n.a.	S 30
M31	14 42 23	9♉31'38	4♈17	25°D 7	21♉20	26♈13	7♊34	12♈17	26♍ 8	21♌38	6♊36	5♏ 6	4♏44	23♏14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	8s 3	4n51	13n48	0n44	5n38	0s13	2n40	0s 4	21n40	0n37	1n36	2s 0	1n46	0n40	16n38	2n11	30n21	8n40	13s37	13s59	17s 1		n.a.
S 2	4 50	3 29	4 14	13 46	0 31	6 9	0 11	2 57	0 3	21 42	0 37	1 39	2 0	1 47	0 40	16 38	2 11	30 22	8 40	13 36	13 58	17 2		n.a.
M 3	5 13	1n25	3 19	13 41	0 18	6 40	0 9	3 13	0 2	21 44	0 37	1 42	2 0	1 48	0 40	16 38	2 11	30 22	8 40	13 35	13 56	17 3		n.a.
T 4	5 36	6 20	2 11	13 34	0 5	7 11	0 6	3 30	0 2	21 46	0 37	1 45	2 0	1 49	0 40	16 39	2 11	30 22	8 40	13 34	13 55	17 4		n.a.
W 5	5 58	10 57	0 53	13 25	0s 9	7 42	0 4	3 46	0 1	21 48	0 37	1 49	2 0	1 50	0 40	16 39	2 11	30 22	8 40	13 34	13 54	17 5		n.a.
T 6	6 21	14 53	0s30	13 14	0 24	8 13	0 2	4 2	0 1	21 51	0 37	1 52	2 0	1 51	0 40	16 39	2 11	30 22	8 39	13 34	13 53	17 6		n.a.
F 7	6 43	17 50	1 50	13 1	0 39	8 43	0n 1	4 19	0 0	21 53	0 37	1 55	2 0	1 52	0 40	16 39	2 11	30 22	8 39	13 34	13 52	17 7		n.a.
S 8	7 6	19 33	3 2	12 46	0 54	9 14	0 3	4 35	0n 0	21 55	0 37	1 58	2 0	1 53	0 40	16 39	2 10	30 22	8 39	13 34	13 51	17 7		n.a.
S 9	7 28	19 56	4 1	12 29	1 10	9 44	0 6	4 51	0 1	21 57	0 37	2 1	2 0	1 54	0 40	16 40	2 10	30 23	8 39	13 35	13 50	17 8		n.a.
M10	7 50	19 3	4 44	12 11	1 25	10 14	0 8	5 7	0 2	22 0	0 37	2 5	2 0	1 55	0 40	16 40	2 10	30 23	8 39	13 35	13 49	17 9		n.a.
T 11	8 12	17 3	5 9	11 51	1 41	10 43	0 10	5 24	0 2	22 2	0 37	2 8	2 0	1 56	0 40	16 40	2 10	30 23	8 39	13 35	13 48	17 10		n.a.
W12	8 34	14 10	5 17	11 29	1 57	11 13	0 13	5 40	0 3	22 4	0 37	2 11	2 0	1 56	0 40	16 40	2 10	30 23	8 39	13 35	13 47	17 11		n.a.
T 13	8 56	10 38	5 8	11 7	2 12	11 42	0 15	5 56	0 3	22 6	0 37	2 14	2 0	1 57	0 40	16 40	2 10	30 23	8 39	13 35	13 46	17 12		n.a.
F 14	9 18	6 40	4 43	10 43	2 27	12 11	0 17	6 12	0 4	22 8	0 37	2 17	2 0	1 58	0 40	16 40	2 10	30 23	8 39	13 34	13 45	17 13		n.a.
S 15	9 39	2 29	4 5	10 19	2 42	12 39	0 20	6 28	0 4	22 11	0 37	2 20	2 0	1 59	0 40	16 41	2 10	30 24	8 39	13 34	13 43	17 14		n.a.
S 16	10 1	1s44	3 16	9 54	2 56	13 8	0 22	6 44	0 5	22 13	0 37	2 23	2 0	2 0	0 40	16 41	2 10	30 24	8 38	13 33	13 42	17 15		n.a.
M17	10 22	5 50	2 19	9 29	3 9	13 36	0 24	7 0	0 6	22 15	0 37	2 26	2 0	2 1	0 40	16 41	2 10	30 24	8 38	13 33	13 41	17 16		n.a.
T 18	10 43	9 39	1 16	9 4	3 21	14 3	0 27	7 15	0 6	22 17	0 37	2 30	2 0	2 1	0 40	16 41	2 10	30 24	8 38	13 33	13 40	17 17		n.a.
W19	11 4	13 2	0 11	8 40	3 32	14 31	0 29	7 31	0 7	22 19	0 37	2 33	2 0	2 2	0 40	16 41	2 10	30 24	8 38	13 33	13 39	17 18		n.a.
T 20	11 25	15 52	0n55	8 17	3 42	14 57	0 31	7 47	0 7	22 22	0 37	2 36	2 0	2 3	0 40	16 41	2 10	30 25	8 38	13 33	13 38	17 19		n.a.
F 21	11 46	18 2	1 58	7 55	3 50	15 24	0 33	8 2	0 8	22 24	0 37	2 39	2 0	2 4	0 40	16 41	2 10	30 25	8 38	13 33	13 37	17 20		n.a.
S 22	12 6	19 25	2 56	7 34	3 58	15 50	0 36	8 18	0 9	22 26	0 37	2 42	2 0	2 4	0 40	16 41	2 10	30 25	8 38	13 33	13 36	17 21		n.a.
S 23	12 26	19 56	3 47	7 15	4 3	16 16	0 38	8 34	0 9	22 28	0 37	2 45	2 0	2 5	0 40	16 41	2 10	30 25	8 38	13 33	13 35	17 22		n.a.
M24	12 47	19 35	4 28	6 59	4 7	16 41	0 40	8 49	0 10	22 30	0 37	2 48	2 0	2 6	0 39	16 41	2 9	30 26	8 38	13 33	13 34	17 23		n.a.
T 25	13 7	18 19	4 58	6 45	4 10	17 6	0 42	9 4	0 10	22 33	0 38	2 51	2 0	2 6	0 39	16 41	2 9	30 26	8 38	13 33	13 33	17 24		n.a.
W26	13 26	16 11	5 15	6 33	4 11	17 31	0 44	9 20	0 11	22 35	0 38	2 54	2 0	2 7	0 39	16 41	2 9	30 26	8 38	13 33	13 32	17 24		n.a.
T 27	13 46	13 14	5 17	6 24	4 10	17 55	0 46	9 35	0 11	22 37	0 38	2 57	2 0	2 8	0 39	16 41	2 9	30 26	8 38	13 33	13 30	17 25		n.a.
F 28	14 5	9 34	5 3	6 19	4 8	18 18	0 49	9 50	0 12	22 39	0 38	3 0	2 0	2 8	0 39	16 41	2 9	30 27	8 38	13 33	13 29	17 26		n.a.
S 29	14 25	5 19	4 33	6 16	4 5	18 42	0 51	10 5	0 13	22 41	0 38	3 3	2 0	2 9	0 39	16 41	2 9	30 27	8 38	13 33	13 28	17 27		n.a.
S 30	14 44	0 38	3 46	6 17	4 0	19 4	0 53	10 20	0 13	22 43	0 38	3 6	2 0	2 10	0 39	16 41	2 9	30 27	8 38	13 33	13 27	17 28		n.a.
M31	15n 2	4n14	2n43	6n21	3s54	19n26	0n55	10n35	0n14	22n46	0n38	3n 8	2s 0	2n10	0n39	16n41	2n 9	30n27	8n38	13s33	13s26	17s29		n.a.

Julian Day Number = 451203.5, Delta T = 25h11m58s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'06, Lahiri = -51°47'05 Julian Calendar 1 May 3478 BCE == Greg. Calendar 3 Apr. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

JUNE 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 20	10♉28'56	19♈ 0	25♈ 8	22♉34	26♈51	7♊46	12♈24	26°R 7	21°D38	6♊38	5♏ 6	4♏41	23♏21	n.a.	T 1
W 2	14 50 16	11°26'15	4♉ 0	25°16	23°48	27°30	7°58	12°31	26♍ 5	21♌38	6°40	5°R 6	4°38	23°28	n.a.	W 2
T 3	14 54 13	12°23'35	19° 9	25°29	25° 2	28° 8	8°11	12°39	26° 4	21°38	6°42	5° 6	4°35	23°34	n.a.	T 3
F 4	14 58 9	13°20'57	4♊18	25°48	26°16	28°47	8°23	12°46	26° 2	21°38	6°43	5° 6	4°32	23°41	n.a.	F 4
S 5	15 2 6	14°18'19	19°18	26°14	27°30	29°26	8°36	12°53	26° 1	21°39	6°45	5° 5	4°29	23°47	n.a.	S 5
S 6	15 6 2	15°15'43	4♋ 1	26°46	28°44	0♉ 4	8°48	13° 0	25°59	21°39	6°47	5° 4	4°25	23°54	n.a.	S 6
M 7	15 9 59	16°13'08	18°21	27°24	29°58	0°43	9° 1	13° 7	25°58	21°39	6°49	5° 3	4°22	24° 1	n.a.	M 7
T 8	15 13 56	17°10'33	2♌16	28° 9	1♊12	1°21	9°14	13°14	25°57	21°39	6°51	5° 2	4°19	24° 7	n.a.	T 8
W 9	15 17 52	18° 8'00	15°45	28°59	2°26	1°59	9°26	13°21	25°56	21°39	6°52	5°D 1	4°16	24°14	n.a.	W 9
T 10	15 21 49	19° 5'27	28°50	29°55	3°40	2°38	9°39	13°28	25°55	21°40	6°54	5° 2	4°13	24°21	n.a.	T 10
F 11	15 25 45	20° 2'56	11♍34	0♉58	4°54	3°16	9°52	13°35	25°54	21°40	6°56	5° 2	4° 9	24°27	n.a.	F 11
S 12	15 29 42	21° 0'26	24° 0	2° 6	6° 8	3°55	10° 4	13°42	25°52	21°40	6°58	5° 4	4° 6	24°34	n.a.	S 12
S 13	15 33 38	21°57'57	6♎12	3°20	7°22	4°33	10°17	13°49	25°51	21°41	7° 0	5° 5	4° 3	24°41	n.a.	S 13
M14	15 37 35	22°55'29	18°13	4°39	8°36	5°11	10°30	13°56	25°50	21°41	7° 1	5° 6	4° 0	24°47	n.a.	M14
T 15	15 41 31	23°53'03	0♏ 7	6° 3	9°50	5°50	10°43	14° 2	25°50	21°41	7° 3	5°R 7	3°57	24°54	n.a.	T 15
W16	15 45 28	24°50'38	11°57	7°32	11° 4	6°28	10°56	14° 9	25°49	21°42	7° 5	5° 7	3°54	25° 1	n.a.	W16
T 17	15 49 25	25°48'14	23°45	9° 6	12°18	7° 6	11° 9	14°16	25°48	21°42	7° 7	5° 6	3°50	25° 7	n.a.	T 17
F 18	15 53 21	26°45'53	5♐34	10°43	13°32	7°45	11°21	14°22	25°47	21°43	7° 9	5° 4	3°47	25°14	n.a.	F 18
S 19	15 57 18	27°43'32	17°26	12°25	14°46	8°23	11°34	14°29	25°46	21°44	7°11	5° 1	3°44	25°21	n.a.	S 19
S 20	16 1 14	28°41'14	29°22	14°11	16° 0	9° 1	11°47	14°35	25°46	21°44	7°13	4°57	3°41	25°27	n.a.	S 20
M21	16 5 11	29°38'57	11♑26	15°59	17°14	9°39	12° 0	14°42	25°45	21°45	7°15	4°53	3°38	25°34	n.a.	M21
T 22	16 9 7	0♊36'42	23°38	17°50	18°28	10°17	12°13	14°48	25°44	21°45	7°16	4°49	3°35	25°41	n.a.	T 22
W23	16 13 4	1°34'30	6♒ 4	19°44	19°42	10°56	12°26	14°54	25°44	21°46	7°18	4°46	3°31	25°47	n.a.	W23
T 24	16 17 1	2°32'19	18°44	21°40	20°56	11°34	12°39	15° 1	25°43	21°47	7°20	4°44	3°28	25°54	n.a.	T 24
F 25	16 20 57	3°30'09	1♓43	23°37	22°10	12°12	12°52	15° 7	25°43	21°48	7°22	4°D43	3°25	26° 1	n.a.	F 25
S 26	16 24 54	4°28'02	15° 3	25°35	23°24	12°50	13° 5	15°13	25°43	21°48	7°24	4°44	3°22	26° 7	n.a.	S 26
S 27	16 28 50	5°25'58	28°47	27°34	24°38	13°28	13°18	15°19	25°42	21°49	7°26	4°45	3°19	26°14	n.a.	S 27
M28	16 32 47	6°23'55	12♈56	29°34	25°52	14° 6	13°32	15°25	25°42	21°50	7°28	4°46	3°15	26°21	n.a.	M28
T 29	16 36 43	7°21'54	27°28	1♊34	27° 6	14°44	13°45	15°31	25°42	21°51	7°30	4°R47	3°12	26°27	n.a.	T 29
W30	16 40 40	8♊19'55	12♉20	3♊34	28♊20	15♉22	13♊58	15♈37	25♍41	21♌52	7♊32	4♏47	3♏ 9	26♏34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n21	8n59	1n28	6n28	3s47	19n48	0n56	10n50	0n14	22n48	0n38	3n11	2s 0	2n11	0n39	16n41	2n 9	30n28	8n37	13s34	13s25	17s30		n.a.
W 2	15 39	13 16	0 6	6 38	3 39	20 9	0 58	11 5	0 15	22 50	0 38	3 14	2 0	2 12	0 39	16 41	2 9	30 28	8 37	13 34	13 24	17 31		n.a.
T 3	15 57	16 43	1s17	6 52	3 29	20 29	1 0	11 20	0 15	22 52	0 38	3 17	2 0	2 12	0 39	16 41	2 9	30 28	8 37	13 34	13 23	17 32		n.a.
F 4	16 15	19 1	2 35	7 9	3 19	20 49	1 2	11 34	0 16	22 54	0 38	3 20	2 0	2 13	0 39	16 41	2 9	30 29	8 37	13 33	13 22	17 32		n.a.
S 5	16 33	19 56	3 42	7 28	3 8	21 9	1 4	11 49	0 17	22 56	0 38	3 23	2 0	2 13	0 39	16 41	2 9	30 29	8 37	13 33	13 21	17 33		n.a.
S 6	16 50	19 28	4 32	7 51	2 56	21 27	1 6	12 3	0 17	22 58	0 38	3 25	2 0	2 14	0 39	16 41	2 9	30 29	8 37	13 33	13 19	17 34		n.a.
M 7	17 7	17 45	5 4	8 16	2 44	21 46	1 7	12 18	0 18	23 0	0 38	3 28	2 0	2 14	0 39	16 40	2 9	30 30	8 37	13 32	13 18	17 35		n.a.
T 8	17 24	15 1	5 17	8 44	2 31	22 3	1 9	12 32	0 18	23 2	0 38	3 31	2 0	2 15	0 39	16 40	2 8	30 30	8 37	13 32	13 17	17 36		n.a.
W 9	17 40	11 34	5 12	9 15	2 18	22 20	1 10	12 46	0 19	23 4	0 38	3 34	2 0	2 15	0 39	16 40	2 8	30 30	8 37	13 32	13 16	17 37		n.a.
T 10	17 57	7 39	4 50	9 48	2 5	22 36	1 12	13 0	0 20	23 6	0 39	3 36	2 1	2 16	0 39	16 40	2 8	30 31	8 37	13 32	13 15	17 38		n.a.
F 11	18 13	3 29	4 15	10 23	1 51	22 52	1 14	13 14	0 20	23 8	0 39	3 39	2 1	2 16	0 39	16 40	2 8	30 31	8 37	13 32	13 14	17 38		n.a.
S 12	18 28	0s44	3 29	11 0	1 37	23 7	1 15	13 28	0 21	23 10	0 39	3 42	2 1	2 16	0 39	16 40	2 8	30 31	8 37	13 33	13 13	17 39		n.a.
S 13	18 44	4 52	2 33	11 39	1 23	23 21	1 16	13 42	0 21	23 12	0 39	3 44	2 1	2 17	0 39	16 39	2 8	30 32	8 37	13 33	13 12	17 40		n.a.
M14	18 59	8 44	1 32	12 19	1 9	23 35	1 18	13 56	0 22	23 14	0 39	3 47	2 1	2 17	0 39	16 39	2 8	30 32	8 37	13 34	13 11	17 41		n.a.
T 15	19 14	12 14	0 28	13 1	0 55	23 48	1 19	14 9	0 22	23 16	0 39	3 50	2 1	2 17	0 39	16 39	2 8	30 32	8 37	13 34	13 10	17 42		n.a.
W16	19 28	15 13	0n38	13 44	0 42	24 0	1 20	14 23	0 23	23 18	0 39	3 52	2 1	2 18	0 39	16 39	2 8	30 33	8 37	13 34	13 8	17 43		n.a.
T 17	19 42	17 34	1 41	14 27	0 28	24 12	1 21	14 36	0 24	23 20	0 39	3 55	2 1	2 18	0 39	16 39	2 8	30 33	8 37	13 33	13 7	17 44		n.a.
F 18	19 56	19 10	2 40	15 11	0 15	24 23	1 23	14 50	0 24	23 22	0 39	3 57	2 1	2 18	0 39	16 38	2 8	30 33	8 37	13 33	13 6	17 44		n.a.
S 19	20 10	19 55	3 33	15 55	0 3	24 33	1 24	15 3	0 25	23 24	0 39	4 0	2 1	2 19	0 39	16 38	2 8	30 34	8 37	13 32	13 5	17 45		n.a.
S 20	20 23	19 48	4 16	16 39	0n 9	24 42	1 25	15 16	0 25	23 26	0 39	4 2	2 1	2 19	0 39	16 38	2 8	30 34	8 38	13 30	13 4	17 46		n.a.
M21	20 36	18 46	4 48	17 23	0 21	24 51	1 26	15 29	0 26	23 28	0 39	4 5	2 1	2 19	0 39	16 38	2 8	30 34	8 38	13 29	13 3	17 47		n.a.
T 22	20 48	16 52	5 8	18 6	0 32	24 59	1 26	15 42	0 26	23 30	0 39	4 7	2 1	2 19	0 38	16 37	2 8	30 35	8 38	13 28	13 2	17 48		n.a.
W23	21 1	14 11	5 14	18 48	0 42	25 6	1 27	15 55	0 27	23 31	0 39	4 9	2 2	2 19	0 38	16 37	2 7	30 35	8 38	13 27	13 1	17 48		n.a.
T 24	21 12	10 47	5 5	19 29	0 52	25 12	1 28	16 8	0 28	23 33	0 40	4 12	2 2	2 20	0 38	16 37	2 7	30 36	8 38	13 26	13 0	17 49		n.a.
F 25	21 24	6 47	4 40	20 8	1 0	25 18	1 29	16 20	0 28	23 35	0 40	4 14	2 2	2 20	0 38	16 36	2 7	30 36	8 38	13 26	12 58	17 50		n.a.
S 26	21 35	2 22	4 0	20 46	1 9	25 23	1 29	16 33	0 29	23 37	0 40	4 17	2 2	2 20	0 38	16 36	2 7	30 36	8 38	13 26	12 57	17 51		n.a.
S 27	21 46	2n19	3 5	21 21	1 16	25 27	1 30	16 45	0 29	23 39	0 40	4 19	2 2	2 20	0 38	16 36	2 7	30 37	8 38	13 26	12 56	17 52		n.a.
M28	21 56	7 1	1 57	21 55	1 22	25 30	1 30	16 58	0 30	23 40	0 40	4 21	2 2	2 20	0 38	16 35	2 7	30 37	8 38	13 27	12 55	17 52		n.a.
T 29	22 6	11 28	0 40	22 27	1 28	25 32	1 31	17 10	0 31	23 42	0 40	4 23	2 2	2 20	0 38	16 35	2 7	30 38	8 38	13 27	12 54	17 53		n.a.
W30	22n16	15n17	0s41	22n56	1n33	25n34	1n31	17n22	0n31	23n44	0n40	4n25	2s 2	2n20	0n38	16n35	2n 7	30n38	8n38	13s27	12s53	17s54		n.a.

Julian Day Number = 451234.5, Delta T = 25h11m55s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°54'02, Lahiri = -51°47'01 Julian Calendar 1 June 3478 BCE == Greg. Calendar 4 May 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

JULY 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 36	9♊17'59	27♉27	5♊33	29♊34	16♉ 0	14♊11	15♈42	25°R41	21♑53	7♊34	4°R46	3♏ 6	26♏41	n.a.	T 1
F 2	16 48 33	10°16'04	12♊39	7°32	0♋48	16°38	14°24	15°48	25♍41	21°54	7°35	4♏42	3° 3	26°47	n.a.	F 2
S 3	16 52 30	11°14'12	27°46	9°31	2° 2	17°16	14°37	15°54	25°D41	21°55	7°37	4°38	3° 0	26°54	n.a.	S 3
S 4	16 56 26	12°12'21	12♋39	11°29	3°16	17°54	14°50	15°59	25°41	21°56	7°39	4°32	2°56	27° 1	n.a.	S 4
M 5	17 0 23	13°10'32	27°10	13°26	4°30	18°32	15° 4	16° 5	25°41	21°57	7°41	4°27	2°53	27° 7	n.a.	M 5
T 6	17 4 19	14° 8'45	11♌14	15°22	5°44	19°10	15°17	16°10	25°41	21°58	7°43	4°22	2°50	27°14	n.a.	T 6
W 7	17 8 16	15° 7'00	24°50	17°17	6°58	19°48	15°30	16°16	25°42	21°59	7°45	4°18	2°47	27°21	n.a.	W 7
T 8	17 12 12	16° 5'16	7♍58	19°11	8°12	20°26	15°43	16°21	25°42	22° 0	7°47	4°16	2°44	27°27	n.a.	T 8
F 9	17 16 9	17° 3'34	20°41	21° 4	9°26	21° 4	15°56	16°26	25°42	22° 1	7°49	4°D16	2°41	27°34	n.a.	F 9
S 10	17 20 5	18° 1'53	3♎ 3	22°56	10°40	21°42	16° 9	16°31	25°42	22° 2	7°51	4°17	2°37	27°40	n.a.	S 10
S 11	17 24 2	19° 0'15	15°10	24°46	11°54	22°20	16°22	16°36	25°43	22° 4	7°52	4°19	2°34	27°47	n.a.	S 11
M12	17 27 58	19°58'38	27° 6	26°36	13° 8	22°57	16°36	16°41	25°43	22° 5	7°54	4°20	2°31	27°54	n.a.	M12
T 13	17 31 55	20°57'03	8♏56	28°24	14°22	23°35	16°49	16°46	25°44	22° 6	7°56	4°R20	2°28	28° 0	n.a.	T 13
W14	17 35 52	21°55'31	20°43	0♋11	15°36	24°13	17° 2	16°51	25°44	22° 8	7°58	4°18	2°25	28° 7	n.a.	W14
T 15	17 39 48	22°54'00	2♐32	1°57	16°50	24°51	17°15	16°56	25°45	22° 9	8° 0	4°15	2°21	28°14	n.a.	T 15
F 16	17 43 45	23°52'31	14°25	3°42	18° 4	25°29	17°28	17° 0	25°45	22°10	8° 2	4° 9	2°18	28°20	n.a.	F 16
S 17	17 47 41	24°51'04	26°23	5°26	19°17	26° 6	17°41	17° 5	25°46	22°12	8° 4	4° 1	2°15	28°27	n.a.	S 17
S 18	17 51 38	25°49'40	8♑29	7° 8	20°31	26°44	17°54	17° 9	25°47	22°13	8° 5	3°51	2°12	28°34	n.a.	S 18
M19	17 55 34	26°48'18	20°44	8°50	21°45	27°22	18° 7	17°14	25°48	22°14	8° 7	3°41	2° 9	28°40	n.a.	M19
T 20	17 59 31	27°46'58	3♒ 8	10°30	22°59	27°59	18°20	17°18	25°49	22°16	8° 9	3°32	2° 6	28°47	n.a.	T 20
W21	18 3 27	28°45'40	15°44	12°10	24°13	28°37	18°34	17°22	25°49	22°17	8°11	3°24	2° 2	28°54	n.a.	W21
T 22	18 7 24	29°44'25	28°31	13°48	25°27	29°15	18°47	17°26	25°50	22°19	8°13	3°17	1°59	29° 0	n.a.	T 22
F 23	18 11 20	0♋43'12	11♓33	15°25	26°41	29°52	19° 0	17°30	25°51	22°21	8°14	3°13	1°56	29° 7	n.a.	F 23
S 24	18 15 17	1°42'02	24°51	17° 2	27°55	0♊30	19°13	17°34	25°52	22°22	8°16	3°11	1°53	29°14	n.a.	S 24
S 25	18 19 14	2°40'54	8♈27	18°37	29° 9	1° 8	19°26	17°38	25°53	22°24	8°18	3°D11	1°50	29°20	n.a.	S 25
M26	18 23 10	3°39'49	22°23	20°11	0♌22	1°45	19°39	17°42	25°55	22°25	8°20	3°12	1°47	29°27	n.a.	M26
T 27	18 27 7	4°38'46	6♉39	21°45	1°36	2°23	19°52	17°45	25°56	22°27	8°22	3°R12	1°43	29°34	n.a.	T 27
W28	18 31 3	5°37'46	21°14	23°17	2°50	3° 0	20° 4	17°49	25°57	22°29	8°23	3°11	1°40	29°40	n.a.	W28
T 29	18 35 0	6°36'49	6♊ 4	24°48	4° 4	3°38	20°17	17°52	25°58	22°30	8°25	3° 7	1°37	29°47	n.a.	T 29
F 30	18 38 56	7°35'54	21° 2	26°19	5°18	4°15	20°30	17°56	26° 0	22°32	8°27	3° 1	1°34	29°54	n.a.	F 30
S 31	18 42 53	8♋35'01	6♋ 1	27♋48	6♌31	4♊53	20♊43	17♈59	26♍ 1	22♌34	8♊28	2♏52	1♏31	0♐ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n25	18n 8	2s 1	23n23	1n37	25n35	1n31	17n34	0n32	23n46	0n40	4n28	2s 2	2n20	0n38	16n34	2n 7	30n38	8n38	13s26	12s52	17s55			n.a.
F 2	22 34	19 44	3 12	23 48	1 41	25 35	1 32	17 45	0 32	23 47	0 40	4 30	2 3	2 20	0 38	16 34	2 7	30 39	8 38	13 25	12 51	17 56			n.a.
S 3	22 42	19 53	4 9	24 10	1 44	25 34	1 32	17 57	0 33	23 49	0 40	4 32	2 3	2 20	0 38	16 34	2 7	30 39	8 38	13 24	12 50	17 56			n.a.
S 4	22 50	18 39	4 49	24 30	1 46	25 33	1 32	18 9	0 33	23 50	0 40	4 34	2 3	2 20	0 38	16 33	2 7	30 40	8 38	13 22	12 48	17 57			n.a.
M 5	22 58	16 13	5 9	24 47	1 48	25 31	1 32	18 20	0 34	23 52	0 41	4 36	2 3	2 20	0 38	16 33	2 7	30 40	8 39	13 20	12 47	17 58			n.a.
T 6	23 5	12 55	5 9	25 2	1 49	25 28	1 32	18 31	0 35	23 54	0 41	4 38	2 3	2 20	0 38	16 32	2 7	30 41	8 39	13 18	12 46	17 59			n.a.
W 7	23 12	9 1	4 51	25 15	1 49	25 24	1 32	18 42	0 35	23 55	0 41	4 40	2 3	2 20	0 38	16 32	2 7	30 41	8 39	13 17	12 45	17 59			n.a.
T 8	23 19	4 48	4 19	25 25	1 49	25 19	1 31	18 53	0 36	23 57	0 41	4 42	2 3	2 20	0 38	16 31	2 7	30 42	8 39	13 16	12 44	18 0			n.a.
F 9	23 25	0 30	3 35	25 33	1 48	25 14	1 31	19 4	0 36	23 58	0 41	4 44	2 3	2 20	0 38	16 31	2 6	30 42	8 39	13 16	12 43	18 1			n.a.
S 10	23 30	3s42	2 42	25 39	1 47	25 8	1 31	19 15	0 37	24 0	0 41	4 46	2 4	2 19	0 38	16 31	2 6	30 42	8 39	13 17	12 42	18 2			n.a.
S 11	23 35	7 41	1 42	25 42	1 45	25 1	1 30	19 26	0 38	24 1	0 41	4 48	2 4	2 19	0 38	16 30	2 6	30 43	8 39	13 17	12 41	18 2			n.a.
M12	23 40	11 19	0 39	25 44	1 43	24 53	1 30	19 36	0 38	24 3	0 41	4 49	2 4	2 19	0 38	16 30	2 6	30 43	8 39	13 18	12 40	18 3			n.a.
T 13	23 44	14 27	0n25	25 43	1 40	24 45	1 29	19 47	0 39	24 4	0 41	4 51	2 4	2 19	0 38	16 29	2 6	30 44	8 39	13 18	12 38	18 4			n.a.
W14	23 48	17 0	1 28	25 41	1 37	24 35	1 29	19 57	0 39	24 6	0 41	4 53	2 4	2 19	0 38	16 29	2 6	30 44	8 40	13 17	12 37	18 5			n.a.
T 15	23 52	18 49	2 26	25 37	1 34	24 25	1 28	20 7	0 40	24 7	0 42	4 55	2 4	2 18	0 38	16 28	2 6	30 45	8 40	13 16	12 36	18 5			n.a.
F 16	23 55	19 50	3 19	25 31	1 30	24 15	1 27	20 17	0 40	24 9	0 42	4 56	2 4	2 18	0 38	16 28	2 6	30 45	8 40	13 14	12 35	18 6			n.a.
S 17	23 57	19 57	4 3	25 23	1 26	24 3	1 26	20 27	0 41	24 10	0 42	4 58	2 5	2 18	0 37	16 27	2 6	30 46	8 40	13 11	12 34	18 7			n.a.
S 18	23 59	19 11	4 37	25 13	1 22	23 51	1 26	20 36	0 42	24 11	0 42	5 0	2 5	2 17	0 37	16 27	2 6	30 46	8 40	13 8	12 33	18 7			n.a.
M19	24 1	17 30	4 58	25 2	1 17	23 38	1 25	20 46	0 42	24 13	0 42	5 1	2 5	2 17	0 37	16 26	2 6	30 47	8 40	13 4	12 32	18 8			n.a.
T 20	24 2	15 0	5 6	24 50	1 12	23 25	1 23	20 55	0 43	24 14	0 42	5 3	2 5	2 17	0 37	16 26	2 6	30 47	8 40	13 1	12 31	18 9			n.a.
W21	24 3	11 47	4 59	24 36	1 7	23 11	1 22	21 4	0 43	24 15	0 42	5 4	2 5	2 16	0 37	16 25	2 6	30 47	8 41	12 58	12 29	18 10			n.a.
T 22	24 3	7 58	4 37	24 20	1 1	22 56	1 21	21 13	0 44	24 16	0 42	5 6	2 5	2 16	0 37	16 24	2 6	30 48	8 41	12 56	12 28	18 10			n.a.
F 23	24 3	3 43	4 0	24 3	0 55	22 40	1 20	21 22	0 45	24 18	0 42	5 7	2 5	2 15	0 37	16 24	2 6	30 48	8 41	12 54	12 27	18 11			n.a.
S 24	24 3	0n48	3 10	23 45	0 49	22 24	1 19	21 31	0 45	24 19	0 43	5 8	2 6	2 15	0 37	16 23	2 6	30 49	8 41	12 54	12 26	18 12			n.a.
S 25	24 2	5 24	2 8	23 26	0 43	22 7	1 17	21 40	0 46	24 20	0 43	5 10	2 6	2 14	0 37	16 23	2 6	30 49	8 41	12 54	12 25	18 12			n.a.
M26	24 0	9 49	0 58	23 6	0 37	21 49	1 16	21 48	0 46	24 21	0 43	5 11	2 6	2 14	0 37	16 22	2 6	30 50	8 41	12 54	12 24	18 13			n.a.
T 27	23 58	13 48	0s18	22 45	0 30	21 31	1 14	21 57	0 47	24 22	0 43	5 12	2 6	2 13	0 37	16 22	2 6	30 50	8 42	12 54	12 23	18 14			n.a.
W28	23 56	17 1	1 35	22 23	0 23	21 12	1 13	22 5	0 48	24 24	0 43	5 14	2 6	2 13	0 37	16 21	2 5	30 51	8 42	12 54	12 22	18 14			n.a.
T 29	23 53	19 9	2 46	21 59	0 16	20 53	1 11	22 13	0 48	24 25	0 43	5 15	2 6	2 12	0 37	16 20	2 5	30 51	8 42	12 52	12 20	18 15			n.a.
F 30	23 50	19 59	3 46	21 35	0 9	20 33	1 9	22 21	0 49	24 26	0 43	5 16	2 7	2 12	0 37	16 20	2 5	30 52	8 42	12 50	12 19	18 16			n.a.
S 31	23n46	19n25	4s31	21n10	0n 2	20n12	1n 7	22n28	0n49	24n27	0n43	5n17	2s 7	2n11	0n37	16n19	2n 5	30n52	8n42	12s47	12s18	18s16			n.a.

Julian Day Number = 451264.5, Delta T = 25h11m53s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'58, Lahiri = -51°46'57 Julian Calendar 1 July 3478 BCE == Greg. Calendar 3 June 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

AUGUST 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 49	9♋34'10	20♋51	29♋16	7♌45	5♊31	20♊56	18♈ 2	26♍ 3	22♌35	8♊30	2°R42	1♏27	0♐ 7	n.a.	S 1
M 2	18 50 46	10°33'22	5♌22	0♌44	8°59	6° 8	21° 9	18° 5	26° 4	22°37	8°32	2♏32	1°24	0°14	n.a.	M 2
T 3	18 54 42	11°32'36	19°30	2°10	10°13	6°45	21°21	18° 8	26° 6	22°39	8°33	2°22	1°21	0°20	n.a.	T 3
W 4	18 58 39	12°31'52	3♍10	3°35	11°26	7°23	21°34	18°11	26° 7	22°41	8°35	2°14	1°18	0°27	n.a.	W 4
T 5	19 2 35	13°31'10	16°22	4°59	12°40	8° 0	21°47	18°14	26° 9	22°43	8°37	2° 9	1°15	0°34	n.a.	T 5
F 6	19 6 32	14°30'30	29° 8	6°23	13°54	8°38	22° 0	18°16	26°11	22°45	8°38	2° 6	1°12	0°40	n.a.	F 6
S 7	19 10 29	15°29'52	11♎32	7°45	15° 8	9°15	22°12	18°19	26°12	22°46	8°40	2°D 5	1° 8	0°47	n.a.	S 7
S 8	19 14 25	16°29'15	23°39	9° 5	16°21	9°53	22°25	18°21	26°14	22°48	8°42	2° 5	1° 5	0°54	n.a.	S 8
M 9	19 18 22	17°28'41	5♏34	10°25	17°35	10°30	22°37	18°24	26°16	22°50	8°43	2°R 5	1° 2	1° 0	n.a.	M 9
T 10	19 22 18	18°28'09	17°23	11°43	18°48	11° 7	22°50	18°26	26°18	22°52	8°45	2° 4	0°59	1° 7	n.a.	T 10
W11	19 26 15	19°27'39	29°11	13° 0	20° 2	11°45	23° 2	18°28	26°20	22°54	8°46	2° 1	0°56	1°14	n.a.	W11
T 12	19 30 11	20°27'12	11♐ 2	14°16	21°16	12°22	23°15	18°30	26°22	22°56	8°48	1°55	0°52	1°20	n.a.	T 12
F 13	19 34 8	21°26'46	22°59	15°30	22°29	12°59	23°27	18°32	26°24	22°58	8°49	1°47	0°49	1°27	n.a.	F 13
S 14	19 38 4	22°26'22	5♑ 6	16°42	23°43	13°36	23°39	18°34	26°26	23° 0	8°51	1°36	0°46	1°34	n.a.	S 14
S 15	19 42 1	23°26'01	17°25	17°53	24°56	14°14	23°52	18°35	26°28	23° 2	8°52	1°23	0°43	1°40	n.a.	S 15
M16	19 45 57	24°25'41	29°55	19° 2	26°10	14°51	24° 4	18°37	26°30	23° 4	8°54	1° 9	0°40	1°47	n.a.	M16
T 17	19 49 54	25°25'24	12♒37	20° 9	27°23	15°28	24°16	18°38	26°32	23° 6	8°55	0°55	0°37	1°54	n.a.	T 17
W18	19 53 50	26°25'10	25°30	21°13	28°36	16° 5	24°28	18°40	26°34	23° 8	8°56	0°44	0°33	2° 0	n.a.	W18
T 19	19 57 47	27°24'57	8♓34	22°16	29°50	16°42	24°40	18°41	26°37	23°10	8°58	0°34	0°30	2° 7	n.a.	T 19
F 20	20 1 43	28°24'47	21°50	23°15	1♍ 3	17°20	24°52	18°42	26°39	23°12	8°59	0°28	0°27	2°14	n.a.	F 20
S 21	20 5 40	29°24'39	5♈16	24°12	2°17	17°57	25° 4	18°43	26°41	23°14	9° 0	0°24	0°24	2°20	n.a.	S 21
S 22	20 9 37	0♌24'34	18°54	25° 6	3°30	18°34	25°16	18°44	26°44	23°17	9° 2	0°23	0°21	2°27	n.a.	S 22
M23	20 13 33	1°24'31	2♉45	25°56	4°43	19°11	25°28	18°45	26°46	23°19	9° 3	0°23	0°18	2°34	n.a.	M23
T 24	20 17 30	2°24'31	16°49	26°42	5°56	19°48	25°40	18°45	26°48	23°21	9° 4	0°22	0°14	2°40	n.a.	T 24
W25	20 21 26	3°24'34	1♊ 5	27°24	7°10	20°25	25°51	18°46	26°51	23°23	9° 6	0°20	0°11	2°47	n.a.	W25
T 26	20 25 23	4°24'38	15°32	28° 2	8°23	21° 2	26° 3	18°46	26°54	23°25	9° 7	0°16	0° 8	2°54	n.a.	T 26
F 27	20 29 19	5°24'46	0♋ 7	28°34	9°36	21°39	26°15	18°47	26°56	23°27	9° 8	0° 9	0° 5	3° 0	n.a.	F 27
S 28	20 33 16	6°24'55	14°43	29° 1	10°49	22°16	26°26	18°47	26°59	23°29	9° 9	29♎59	0° 2	3° 7	n.a.	S 28
S 29	20 37 12	7°25'07	29°13	29°22	12° 2	22°53	26°37	18°R47	27° 1	23°32	9°10	29°47	29♎58	3°14	n.a.	S 29
M30	20 41 9	8°25'20	13♌31	29°36	13°15	23°30	26°49	18°47	27° 4	23°34	9°12	29°35	29°55	3°20	n.a.	M30
T 31	20 45 5	9♌25'36	27♌30	29°R42	14♍29	24♊ 7	27♊ 0	18♈47	27♍ 7	23♌36	9♊13	29♎23	29♎52	3♐27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n42	17n31	4s57	20n45	0s 5	19n51	1n 5	22n36	0n50	24n28	0n44	5n18	2s 7	2n10	0n37	16n18	2n 5	30n53	8n43	12s44	12s17	18s17			n.a.
M 2	23 38	14 32	5 3	20 19	0 13	19 30	1 3	22 43	0 51	24 29	0 44	5 19	2 7	2 10	0 37	16 18	2 5	30 53	8 43	12 40	12 16	18 18			n.a.
T 3	23 32	10 46	4 50	19 52	0 20	19 7	1 1	22 50	0 51	24 30	0 44	5 20	2 7	2 9	0 37	16 17	2 5	30 54	8 43	12 36	12 15	18 18			n.a.
W 4	23 27	6 34	4 21	19 24	0 28	18 45	0 59	22 57	0 52	24 31	0 44	5 21	2 7	2 8	0 37	16 16	2 5	30 54	8 43	12 34	12 14	18 19			n.a.
T 5	23 21	2 11	3 38	18 57	0 35	18 21	0 57	23 4	0 52	24 32	0 44	5 22	2 8	2 8	0 37	16 16	2 5	30 55	8 43	12 32	12 13	18 20			n.a.
F 6	23 15	2s10	2 46	18 28	0 43	17 58	0 55	23 11	0 53	24 33	0 44	5 23	2 8	2 7	0 37	16 15	2 5	30 55	8 44	12 31	12 11	18 20			n.a.
S 7	23 8	6 19	1 47	18 0	0 51	17 33	0 53	23 18	0 54	24 34	0 44	5 24	2 8	2 6	0 37	16 15	2 5	30 56	8 44	12 30	12 10	18 21			n.a.
S 8	23 1	10 6	0 45	17 31	0 58	17 9	0 51	23 24	0 54	24 35	0 45	5 25	2 8	2 6	0 37	16 14	2 5	30 56	8 44	12 30	12 9	18 22			n.a.
M 9	22 53	13 26	0n19	17 1	1 6	16 44	0 48	23 30	0 55	24 35	0 45	5 25	2 8	2 5	0 37	16 13	2 5	30 57	8 44	12 30	12 8	18 22			n.a.
T 10	22 45	16 11	1 20	16 32	1 14	16 18	0 46	23 36	0 55	24 36	0 45	5 26	2 9	2 4	0 37	16 12	2 5	30 57	8 45	12 30	12 7	18 23			n.a.
W11	22 36	18 14	2 19	16 2	1 22	15 52	0 43	23 42	0 56	24 37	0 45	5 27	2 9	2 3	0 37	16 12	2 5	30 58	8 45	12 29	12 6	18 24			n.a.
T 12	22 27	19 32	3 11	15 33	1 30	15 26	0 41	23 48	0 57	24 38	0 45	5 27	2 9	2 2	0 36	16 11	2 5	30 58	8 45	12 27	12 5	18 24			n.a.
F 13	22 18	19 57	3 55	15 3	1 37	14 59	0 38	23 53	0 57	24 39	0 45	5 28	2 9	2 1	0 36	16 10	2 5	30 59	8 45	12 24	12 3	18 25			n.a.
S 14	22 8	19 28	4 29	14 34	1 45	14 31	0 36	23 59	0 58	24 40	0 45	5 28	2 9	2 1	0 36	16 10	2 5	30 59	8 46	12 20	12 2	18 26			n.a.
S 15	21 58	18 5	4 52	14 5	1 53	14 4	0 33	24 4	0 58	24 40	0 46	5 29	2 9	2 0	0 36	16 9	2 5	31 0	8 46	12 15	12 1	18 26			n.a.
M16	21 47	15 48	5 0	13 36	2 0	13 36	0 30	24 9	0 59	24 41	0 46	5 29	2 10	1 59	0 36	16 8	2 5	31 0	8 46	12 10	12 0	18 27			n.a.
T 17	21 36	12 46	4 54	13 8	2 7	13 8	0 28	24 14	1 0	24 42	0 46	5 30	2 10	1 58	0 36	16 8	2 5	31 1	8 46	12 6	11 59	18 27			n.a.
W18	21 25	9 4	4 33	12 41	2 14	12 39	0 25	24 19	1 0	24 42	0 46	5 30	2 10	1 57	0 36	16 7	2 5	31 1	8 47	12 1	11 58	18 28			n.a.
T 19	21 13	4 54	3 58	12 14	2 21	12 10	0 22	24 23	1 1	24 43	0 46	5 30	2 10	1 56	0 36	16 6	2 5	31 2	8 47	11 58	11 57	18 29			n.a.
F 20	21 1	0 27	3 9	11 47	2 28	11 41	0 19	24 27	1 1	24 44	0 46	5 31	2 10	1 55	0 36	16 5	2 5	31 2	8 47	11 56	11 55	18 29			n.a.
S 21	20 48	4n 6	2 9	11 22	2 35	11 11	0 16	24 32	1 2	24 44	0 47	5 31	2 10	1 54	0 36	16 5	2 5	31 3	8 47	11 54	11 54	18 30			n.a.
S 22	20 35	8 31	1 0	10 58	2 41	10 41	0 13	24 36	1 3	24 45	0 47	5 31	2 11	1 53	0 36	16 4	2 5	31 3	8 48	11 54	11 53	18 30			n.a.
M23	20 22	12 33	0s13	10 36	2 47	10 11	0 10	24 39	1 3	24 46	0 47	5 31	2 11	1 52	0 36	16 3	2 5	31 4	8 48	11 54	11 52	18 31			n.a.
T 24	20 8	15 55	1 26	10 15	2 52	9 41	0 7	24 43	1 4	24 46	0 47	5 31	2 11	1 51	0 36	16 2	2 5	31 4	8 48	11 54	11 51	18 32			n.a.
W25	19 54	18 23	2 35	9 56	2 57	9 10	0 4	24 47	1 5	24 47	0 47	5 31	2 11	1 50	0 36	16 2	2 5	31 5	8 48	11 53	11 50	18 32			n.a.
T 26	19 39	19 42	3 35	9 38	3 1	8 40	0 1	24 50	1 5	24 47	0 47	5 31	2 11	1 49	0 36	16 1	2 5	31 5	8 49	11 52	11 49	18 33			n.a.
F 27	19 24	19 43	4 21	9 23	3 5	8 9	0s 2	24 53	1 6	24 48	0 48	5 31	2 12	1 48	0 36	16 0	2 5	31 5	8 49	11 49	11 47	18 33			n.a.
S 28	19 9	18 25	4 50	9 11	3 8	7 37	0 5	24 56	1 6	24 48	0 48	5 31	2 12	1 47	0 36	15 59	2 5	31 6	8 49	11 45	11 46	18 34			n.a.
S 29	18 53	15 57	5 1	9 2	3 10	7 6	0 8	24 59	1 7	24 49	0 48	5 31	2 12	1 46	0 36	15 59	2 5	31 6	8 50	11 41	11 45	18 34			n.a.
M30	18 38	12 32	4 52	8 56	3 11	6 34	0 11	25 1	1 8	24 49	0 48	5 31	2 12	1 44	0 36	15 58	2 5	31 7	8 50	11 37	11 44	18 35			n.a.
T 31	18n21	8n30	4s26	8n54	3s11	6n 3	0s14	25n 4	1n 8	24n50	0n48	5n31	2s12	1n43	0n36	15n57	2n 4	31n 7	8n50	11s32	11s43	18s36			n.a.

Julian Day Number = 451295.5, Delta T = 25h11m50s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'54, Lahiri = -51°46'53 Julian Calendar 1 Aug. 3478 BCE == Greg. Calendar 4 July 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

SEPTEMBER 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 49 2	10♌25'53	11♍ 6	29°R41	15♍42	24♊44	27♊11	18°R47	27♍10	23♌38	9♊14	29°R14	29♎49	3♐34	n.a.	W 1
T 2	20 52 59	11°26'13	24°17	29♌31	16°55	25°21	27°23	18♈46	27°12	23°40	9°15	29♎ 7	29°46	3°40	n.a.	T 2
F 3	20 56 55	12°26'34	7♎ 4	29°12	18° 8	25°58	27°34	18°46	27°15	23°43	9°16	29° 2	29°43	3°47	n.a.	F 3
S 4	21 0 52	13°26'57	19°29	28°44	19°20	26°35	27°45	18°45	27°18	23°45	9°17	29° 0	29°39	3°54	n.a.	S 4
S 5	21 4 48	14°27'22	1♏38	28° 6	20°33	27°11	27°55	18°44	27°21	23°47	9°18	29°D 0	29°36	4° 0	n.a.	S 5
M 6	21 8 45	15°27'48	13°34	27°19	21°46	27°48	28° 6	18°44	27°24	23°49	9°19	29°R 0	29°33	4° 7	n.a.	M 6
T 7	21 12 41	16°28'16	25°24	26°23	22°59	28°25	28°17	18°43	27°27	23°52	9°20	29° 0	29°30	4°14	n.a.	T 7
W 8	21 16 38	17°28'46	7♐13	25°19	24°12	29° 2	28°28	18°42	27°30	23°54	9°21	28°58	29°27	4°20	n.a.	W 8
T 9	21 20 34	18°29'17	19° 6	24° 8	25°25	29°38	28°38	18°40	27°33	23°56	9°22	28°54	29°24	4°27	n.a.	T 9
F 10	21 24 31	19°29'50	1♑ 8	22°52	26°37	0♋15	28°49	18°39	27°36	23°58	9°22	28°47	29°20	4°34	n.a.	F 10
S 11	21 28 27	20°30'25	13°21	21°33	27°50	0°52	28°59	18°38	27°39	24° 1	9°23	28°37	29°17	4°40	n.a.	S 11
S 12	21 32 24	21°31'01	25°50	20°14	29° 3	1°28	29° 9	18°36	27°42	24° 3	9°24	28°26	29°14	4°47	n.a.	S 12
M13	21 36 20	22°31'39	8♒35	18°57	0♎15	2° 5	29°20	18°35	27°45	24° 5	9°25	28°14	29°11	4°54	n.a.	M13
T 14	21 40 17	23°32'18	21°36	17°44	1°28	2°42	29°30	18°33	27°49	24° 7	9°26	28° 2	29° 8	5° 1	n.a.	T 14
W15	21 44 14	24°32'59	4♓51	16°38	2°40	3°18	29°40	18°31	27°52	24°10	9°26	27°52	29° 4	5° 7	n.a.	W15
T 16	21 48 10	25°33'42	18°19	15°41	3°52	3°55	29°50	18°29	27°55	24°12	9°27	27°43	29° 1	5°14	n.a.	T 16
F 17	21 52 7	26°34'26	1♈58	14°54	5° 5	4°31	29°59	18°27	27°58	24°14	9°28	27°38	28°58	5°21	n.a.	F 17
S 18	21 56 3	27°35'13	15°45	14°19	6°17	5° 8	0♋ 9	18°25	28° 1	24°16	9°28	27°35	28°55	5°27	n.a.	S 18
S 19	22 0 0	28°36'01	29°39	13°55	7°29	5°44	0°19	18°23	28° 5	24°19	9°29	27°D34	28°52	5°34	n.a.	S 19
M20	22 3 56	29°36'51	13♉38	13°43	8°42	6°21	0°28	18°21	28° 8	24°21	9°29	27°35	28°49	5°41	n.a.	M20
T 21	22 7 53	0♍37'43	27°41	13°D42	9°54	6°57	0°38	18°18	28°11	24°23	9°30	27°R36	28°45	5°47	n.a.	T 21
W22	22 11 49	1°38'37	11♊49	13°52	11° 6	7°33	0°47	18°16	28°15	24°25	9°30	27°35	28°42	5°54	n.a.	W22
T 23	22 15 46	2°39'32	25°58	14°12	12°18	8°10	0°56	18°13	28°18	24°28	9°31	27°33	28°39	6° 1	n.a.	T 23
F 24	22 19 42	3°40'30	10♋ 9	14°42	13°30	8°46	1° 5	18°10	28°22	24°30	9°31	27°28	28°36	6° 7	n.a.	F 24
S 25	22 23 39	4°41'29	24°17	15°20	14°42	9°22	1°14	18° 7	28°25	24°32	9°32	27°21	28°33	6°14	n.a.	S 25
S 26	22 27 36	5°42'29	8♌19	16° 5	15°54	9°59	1°23	18° 4	28°28	24°34	9°32	27°13	28°30	6°21	n.a.	S 26
M27	22 31 32	6°43'31	22°11	16°57	17° 5	10°35	1°32	18° 1	28°32	24°37	9°33	27° 4	28°26	6°27	n.a.	M27
T 28	22 35 29	7°44'35	5♍48	17°55	18°17	11°11	1°40	17°58	28°35	24°39	9°33	26°55	28°23	6°34	n.a.	T 28
W29	22 39 25	8°45'39	19° 8	18°58	19°29	11°47	1°49	17°55	28°39	24°41	9°33	26°48	28°20	6°41	n.a.	W29
T 30	22 43 22	9♍46'45	2♎ 9	20♌ 5	20♎41	12♋23	1♋57	17♈52	28♍42	24♌43	9♊34	26♎43	28♎17	6♐47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 5	4n 8	3s45	8n55	3s10	5n31	0s18	25n 6	1n 9	24n50	0n48	5n30	2s12	1n42	0n36	15n56	2n 4	31n 8	8n50	11s29	11s42	18s36		n.a.
T 2	17 48	0s18	2 53	9 1	3 7	4 59	0 21	25 8	1 10	24 51	0 49	5 30	2 13	1 41	0 36	15 56	2 4	31 8	8 51	11 26	11 41	18 37		n.a.
F 3	17 30	4 36	1 54	9 12	3 3	4 27	0 24	25 10	1 10	24 51	0 49	5 30	2 13	1 40	0 36	15 55	2 4	31 9	8 51	11 25	11 39	18 37		n.a.
S 4	17 13	8 35	0 50	9 27	2 57	3 54	0 27	25 12	1 11	24 51	0 49	5 29	2 13	1 39	0 36	15 54	2 4	31 9	8 51	11 24	11 38	18 38		n.a.
S 5	16 55	12 8	0n14	9 48	2 50	3 22	0 31	25 13	1 12	24 52	0 49	5 29	2 13	1 37	0 36	15 53	2 4	31 10	8 52	11 24	11 37	18 38		n.a.
M 6	16 37	15 6	1 17	10 13	2 40	2 50	0 34	25 15	1 12	24 52	0 49	5 28	2 13	1 36	0 36	15 53	2 4	31 10	8 52	11 24	11 36	18 39		n.a.
T 7	16 18	17 25	2 16	10 43	2 29	2 17	0 37	25 16	1 13	24 53	0 50	5 28	2 13	1 35	0 36	15 52	2 4	31 11	8 52	11 24	11 35	18 39		n.a.
W 8	16 0	18 59	3 9	11 18	2 15	1 45	0 40	25 17	1 13	24 53	0 50	5 27	2 14	1 34	0 36	15 51	2 4	31 11	8 53	11 23	11 34	18 40		n.a.
T 9	15 41	19 43	3 54	11 56	2 0	1 12	0 44	25 18	1 14	24 53	0 50	5 27	2 14	1 32	0 36	15 50	2 4	31 12	8 53	11 22	11 33	18 40		n.a.
F 10	15 21	19 35	4 29	12 38	1 43	0 40	0 47	25 18	1 15	24 54	0 50	5 26	2 14	1 31	0 36	15 49	2 4	31 12	8 53	11 19	11 31	18 41		n.a.
S 11	15 2	18 31	4 52	13 22	1 24	0 7	0 50	25 19	1 15	24 54	0 50	5 25	2 14	1 30	0 36	15 49	2 4	31 13	8 54	11 16	11 30	18 41		n.a.
S 12	14 42	16 35	5 2	14 6	1 4	0s26	0 54	25 19	1 16	24 54	0 51	5 25	2 14	1 29	0 36	15 48	2 4	31 13	8 54	11 12	11 29	18 42		n.a.
M13	14 22	13 48	4 58	14 50	0 44	0 58	0 57	25 19	1 17	24 54	0 51	5 24	2 14	1 27	0 36	15 47	2 4	31 13	8 54	11 7	11 28	18 42		n.a.
T 14	14 1	10 18	4 38	15 32	0 24	1 31	1 0	25 19	1 17	24 55	0 51	5 23	2 15	1 26	0 35	15 46	2 4	31 14	8 54	11 3	11 27	18 43		n.a.
W15	13 41	6 13	4 3	16 12	0 4	2 3	1 3	25 19	1 18	24 55	0 51	5 22	2 15	1 25	0 35	15 46	2 4	31 14	8 55	10 59	11 26	18 43		n.a.
T 16	13 20	1 47	3 13	16 48	0n16	2 36	1 7	25 19	1 19	24 55	0 52	5 21	2 15	1 23	0 35	15 45	2 4	31 15	8 55	10 56	11 24	18 44		n.a.
F 17	12 59	2n49	2 12	17 20	0 34	3 8	1 10	25 18	1 19	24 55	0 52	5 21	2 15	1 22	0 35	15 44	2 4	31 15	8 55	10 54	11 23	18 44		n.a.
S 18	12 37	7 19	1 3	17 47	0 52	3 40	1 13	25 17	1 20	24 56	0 52	5 20	2 15	1 21	0 35	15 43	2 4	31 16	8 56	10 53	11 22	18 45		n.a.
S 19	12 16	11 28	0s11	18 9	1 7	4 13	1 16	25 16	1 21	24 56	0 52	5 19	2 15	1 19	0 35	15 43	2 4	31 16	8 56	10 53	11 21	18 45		n.a.
M20	11 54	14 59	1 25	18 26	1 21	4 45	1 19	25 15	1 21	24 56	0 52	5 18	2 15	1 18	0 35	15 42	2 4	31 16	8 56	10 53	11 20	18 46		n.a.
T 21	11 32	17 39	2 34	18 38	1 33	5 17	1 23	25 14	1 22	24 56	0 53	5 16	2 16	1 17	0 35	15 41	2 5	31 17	8 57	10 53	11 19	18 46		n.a.
W22	11 10	19 15	3 34	18 45	1 44	5 49	1 26	25 13	1 23	24 56	0 53	5 15	2 16	1 15	0 35	15 40	2 5	31 17	8 57	10 53	11 18	18 47		n.a.
T 23	10 47	19 38	4 21	18 47	1 53	6 20	1 29	25 11	1 23	24 56	0 53	5 14	2 16	1 14	0 35	15 39	2 5	31 18	8 57	10 52	11 16	18 47		n.a.
F 24	10 25	18 48	4 53	18 46	2 0	6 52	1 32	25 9	1 24	24 57	0 53	5 13	2 16	1 12	0 35	15 39	2 5	31 18	8 58	10 50	11 15	18 48		n.a.
S 25	10 2	16 48	5 6	18 40	2 6	7 23	1 35	25 8	1 25	24 57	0 54	5 12	2 16	1 11	0 35	15 38	2 5	31 18	8 58	10 48	11 14	18 48		n.a.
S 26	9 39	13 49	5 1	18 30	2 11	7 55	1 38	25 5	1 25	24 57	0 54	5 11	2 16	1 9	0 35	15 37	2 5	31 19	8 58	10 45	11 13	18 49		n.a.
M27	9 16	10 6	4 38	18 17	2 15	8 26	1 41	25 3	1 26	24 57	0 54	5 9	2 16	1 8	0 35	15 36	2 5	31 19	8 59	10 41	11 12	18 49		n.a.
T 28	8 53	5 55	3 59	18 1	2 17	8 56	1 44	25 1	1 27	24 57	0 54	5 8	2 16	1 7	0 35	15 36	2 5	31 20	8 59	10 38	11 11	18 50		n.a.
W29	8 30	1 32	3 8	17 42	2 18	9 27	1 47	24 58	1 27	24 57	0 54	5 7	2 16	1 5	0 35	15 35	2 5	31 20	8 59	10 35	11 9	18 50		n.a.
T 30	8n 6	2s50	2s 9	17n21	2n18	9s57	1s49	24n56	1n28	24n57	0n55	5n 5	2s17	1n 4	0n35	15n34	2n 5	31n20	9n 0	10s34	11s 8	18s51		n.a.

Julian Day Number = 451326.5, Delta T = 25h11m47s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'49, Lahiri = -51°46'49 Julian Calendar 1 Sept. 3478 BCE == Greg. Calendar 4 Aug. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

OCTOBER 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 47 18	10♍47'52	14♎51	21♌17	21♎52	12♋59	2♋ 5	17°R48	28♍46	24♌45	9♊34	26°R40	28♎14	6♐54	n.a.	F 1
S 2	22 51 15	11°49'00	27°14	22°31	23° 4	13°35	2°13	17♈45	28°49	24°48	9°34	26°D39	28°10	7° 1	n.a.	S 2
S 3	22 55 11	12°50'09	9♏22	23°48	24°15	14°11	2°21	17°41	28°53	24°50	9°34	26♎40	28° 7	7° 7	n.a.	S 3
M 4	22 59 8	13°51'18	21°20	25° 8	25°26	14°47	2°29	17°38	28°57	24°52	9°34	26°41	28° 4	7°14	n.a.	M 4
T 5	23 3 5	14°52'29	3♐10	26°29	26°38	15°23	2°37	17°34	29° 0	24°54	9°35	26°43	28° 1	7°21	n.a.	T 5
W 6	23 7 1	15°53'40	15° 0	27°53	27°49	15°59	2°44	17°30	29° 4	24°56	9°35	26°R44	27°58	7°27	n.a.	W 6
T 7	23 10 58	16°54'52	26°53	29°17	29° 0	16°35	2°51	17°26	29° 7	24°58	9°35	26°43	27°55	7°34	n.a.	T 7
F 8	23 14 54	17°56'05	8♑55	0♍43	0♏11	17°11	2°59	17°22	29°11	25° 0	9°35	26°41	27°51	7°41	n.a.	F 8
S 9	23 18 51	18°57'18	21°11	2°11	1°22	17°46	3° 6	17°18	29°15	25° 3	9°R35	26°36	27°48	7°47	n.a.	S 9
S 10	23 22 47	19°58'32	3♒44	3°38	2°33	18°22	3°13	17°14	29°18	25° 5	9°35	26°31	27°45	7°54	n.a.	S 10
M11	23 26 44	20°59'47	16°36	5° 7	3°43	18°58	3°20	17°10	29°22	25° 7	9°35	26°25	27°42	8° 1	n.a.	M11
T 12	23 30 40	22° 1'02	29°50	6°37	4°54	19°33	3°26	17° 6	29°25	25° 9	9°35	26°19	27°39	8° 7	n.a.	T 12
W13	23 34 37	23° 2'18	13♓23	8° 6	6° 4	20° 9	3°33	17° 1	29°29	25°11	9°35	26°13	27°35	8°14	n.a.	W13
T 14	23 38 34	24° 3'34	27°15	9°37	7°15	20°44	3°39	16°57	29°33	25°13	9°34	26° 9	27°32	8°21	n.a.	T 14
F 15	23 42 30	25° 4'51	11♈20	11° 8	8°25	21°20	3°45	16°53	29°36	25°15	9°34	26° 7	27°29	8°27	n.a.	F 15
S 16	23 46 27	26° 6'09	25°36	12°39	9°35	21°55	3°51	16°48	29°40	25°17	9°34	26°D 6	27°26	8°34	n.a.	S 16
S 17	23 50 23	27° 7'28	9♉56	14°10	10°45	22°31	3°57	16°44	29°44	25°19	9°34	26° 6	27°23	8°41	n.a.	S 17
M18	23 54 20	28° 8'47	24°18	15°42	11°55	23° 6	4° 3	16°39	29°47	25°21	9°34	26° 8	27°20	8°48	n.a.	M18
T 19	23 58 16	29°10'07	8♊36	17°14	13° 5	23°41	4° 9	16°34	29°51	25°23	9°33	26° 9	27°16	8°54	n.a.	T 19
W20	0 2 13	0♎11'28	22°49	18°46	14°15	24°16	4°14	16°30	29°55	25°25	9°33	26°10	27°13	9° 1	n.a.	W20
T 21	0 6 10	1°12'50	6♋55	20°18	15°25	24°52	4°19	16°25	29°58	25°27	9°33	26°R10	27°10	9° 8	n.a.	T 21
F 22	0 10 6	2°14'12	20°52	21°51	16°34	25°27	4°24	16°20	0♎ 2	25°29	9°32	26° 9	27° 7	9°14	n.a.	F 22
S 23	0 14 3	3°15'35	4♌38	23°23	17°43	26° 2	4°29	16°15	0° 6	25°31	9°32	26° 7	27° 4	9°21	n.a.	S 23
S 24	0 17 59	4°16'58	18°14	24°56	18°53	26°37	4°34	16°11	0° 9	25°32	9°31	26° 4	27° 1	9°28	n.a.	S 24
M25	0 21 56	5°18'22	1♍38	26°29	20° 2	27°12	4°39	16° 6	0°13	25°34	9°31	26° 1	26°57	9°34	n.a.	M25
T 26	0 25 52	6°19'46	14°48	28° 2	21°11	27°47	4°43	16° 1	0°17	25°36	9°31	25°57	26°54	9°41	n.a.	T 26
W27	0 29 49	7°21'11	27°45	29°36	22°19	28°22	4°47	15°56	0°20	25°38	9°30	25°55	26°51	9°48	n.a.	W27
T 28	0 33 46	8°22'35	10♎28	1♎ 9	23°28	28°56	4°51	15°51	0°24	25°40	9°29	25°53	26°48	9°54	n.a.	T 28
F 29	0 37 42	9°24'00	22°56	2°43	24°37	29°31	4°55	15°46	0°28	25°42	9°29	25°D53	26°45	10° 1	n.a.	F 29
S 30	0 41 39	10°25'25	5♏12	4°17	25°45	0♌ 6	4°59	15°41	0°31	25°43	9°28	25°53	26°41	10° 8	n.a.	S 30
S 31	0 45 35	11♎26'49	17♏17	5♎51	26♏53	0♌40	5♋ 3	15♈36	0♎35	25♌45	9♊28	25♎54	26♎38	10♐14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7n42	6s58	1s 4	16n57	2n18	10s28	1s52	24n53	1n29	24n58	0n55	5n 4	2s17	1n 2	0n35	15n33	2n 5	31n21	9n 0	10s32	11s 7	18s51		n.a.	F 1
S 2	7 19	10 42	0n 3	16 31	2 17	10 58	1 55	24 50	1 29	24 58	0 55	5 2	2 17	1 1	0 35	15 33	2 5	31 21	9 0	10 32	11 6	18 52		n.a.	S 2
S 3	6 55	13 55	1 9	16 3	2 15	11 27	1 58	24 46	1 30	24 58	0 55	5 1	2 17	0 59	0 35	15 32	2 5	31 22	9 1	10 32	11 5	18 52		n.a.	S 3
M 4	6 31	16 28	2 10	15 33	2 12	11 57	2 0	24 43	1 31	24 58	0 56	4 59	2 17	0 58	0 35	15 31	2 5	31 22	9 1	10 33	11 4	18 52		n.a.	M 4
T 5	6 6	18 18	3 5	15 2	2 9	12 26	2 3	24 40	1 32	24 58	0 56	4 58	2 17	0 56	0 35	15 31	2 5	31 22	9 2	10 34	11 2	18 53		n.a.	T 5
W 6	5 42	19 20	3 53	14 29	2 6	12 54	2 5	24 36	1 32	24 58	0 56	4 56	2 17	0 55	0 35	15 30	2 5	31 23	9 2	10 34	11 1	18 53		n.a.	W 6
T 7	5 18	19 31	4 30	13 55	2 2	13 23	2 8	24 32	1 33	24 58	0 57	4 55	2 17	0 53	0 35	15 29	2 5	31 23	9 2	10 34	11 0	18 54		n.a.	T 7
F 8	4 53	18 49	4 57	13 19	1 57	13 51	2 10	24 28	1 34	24 58	0 57	4 53	2 17	0 52	0 35	15 28	2 5	31 23	9 3	10 33	10 59	18 54		n.a.	F 8
S 9	4 29	17 15	5 10	12 43	1 53	14 19	2 12	24 24	1 34	24 58	0 57	4 52	2 17	0 51	0 35	15 28	2 5	31 24	9 3	10 31	10 58	18 55		n.a.	S 9
S 10	4 4	14 49	5 9	12 6	1 48	14 46	2 15	24 20	1 35	24 58	0 57	4 50	2 17	0 49	0 35	15 27	2 5	31 24	9 3	10 29	10 57	18 55		n.a.	S 10
M11	3 39	11 38	4 52	11 28	1 42	15 13	2 17	24 15	1 36	24 59	0 58	4 48	2 17	0 48	0 35	15 26	2 5	31 24	9 4	10 27	10 55	18 55		n.a.	M11
T 12	3 15	7 47	4 20	10 49	1 37	15 40	2 19	24 11	1 36	24 59	0 58	4 46	2 17	0 46	0 35	15 26	2 5	31 25	9 4	10 25	10 54	18 56		n.a.	T 12
W13	2 50	3 26	3 33	10 9	1 31	16 6	2 21	24 6	1 37	24 59	0 58	4 45	2 18	0 45	0 35	15 25	2 5	31 25	9 4	10 23	10 53	18 56		n.a.	W13
T 14	2 25	1n11	2 31	9 29	1 25	16 32	2 23	24 1	1 38	24 59	0 58	4 43	2 18	0 43	0 35	15 24	2 5	31 25	9 5	10 21	10 52	18 57		n.a.	T 14
F 15	2 0	5 49	1 20	8 48	1 19	16 57	2 25	23 56	1 39	24 59	0 59	4 41	2 18	0 42	0 35	15 24	2 5	31 26	9 5	10 20	10 51	18 57		n.a.	F 15
S 16	1 35	10 11	0 3	8 7	1 13	17 22	2 26	23 51	1 39	24 59	0 59	4 39	2 18	0 40	0 35	15 23	2 5	31 26	9 5	10 20	10 50	18 57		n.a.	S 16
S 17	1 10	13 59	1s15	7 25	1 7	17 46	2 28	23 46	1 40	24 59	0 59	4 38	2 18	0 39	0 35	15 22	2 5	31 26	9 6	10 20	10 48	18 58		n.a.	S 17
M18	0 45	16 56	2 29	6 43	1 1	18 10	2 30	23 41	1 41	24 59	0 59	4 36	2 18	0 37	0 35	15 22	2 5	31 26	9 6	10 21	10 47	18 58		n.a.	M18
T 19	0 20	18 48	3 33	6 0	0 54	18 34	2 31	23 35	1 42	24 59	1 0	4 34	2 18	0 36	0 35	15 21	2 5	31 27	9 6	10 21	10 46	18 59		n.a.	T 19
W20	0s 5	19 29	4 23	5 17	0 48	18 57	2 32	23 30	1 42	24 59	1 0	4 32	2 18	0 34	0 35	15 20	2 5	31 27	9 7	10 22	10 45	18 59		n.a.	W20
T 21	0 30	18 56	4 57	4 34	0 41	19 19	2 34	23 24	1 43	25 0	1 0	4 30	2 18	0 33	0 35	15 20	2 5	31 27	9 7	10 22	10 44	18 59		n.a.	T 21
F 22	0 55	17 14	5 13	3 51	0 35	19 41	2 35	23 18	1 44	25 0	1 1	4 29	2 18	0 31	0 35	15 19	2 5	31 27	9 7	10 21	10 43	19 0		n.a.	F 22
S 23	1 20	14 34	5 11	3 7	0 28	20 3	2 36	23 12	1 44	25 0	1 1	4 27	2 18	0 30	0 35	15 19	2 5	31 28	9 8	10 20	10 41	19 0		n.a.	S 23
S 24	1 45	11 8	4 52	2 23	0 22	20 24	2 37	23 6	1 45	25 0	1 1	4 25	2 18	0 28	0 35	15 18	2 6	31 28	9 8	10 19	10 40	19 0		n.a.	S 24
M25	2 10	7 11	4 16	1 40	0 15	20 44	2 38	22 59	1 46	25 0	1 1	4 23	2 18	0 27	0 35	15 17	2 6	31 28	9 8	10 18	10 39	19 1		n.a.	M25
T 26	2 35	2 57	3 28	0 56	0 8	21 4	2 39	22 53	1 47	25 0	1 2	4 21	2 18	0 25	0 35	15 17	2 6	31 28	9 8	10 17	10 38	19 1		n.a.	T 26
W27	2 59	1s21	2 29	0 12	0 2	21 23	2 40	22 47	1 47	25 0	1 2	4 19	2 18	0 24	0 35	15 16	2 6	31 29	9 9	10 16	10 37	19 1		n.a.	W27
T 28	3 24	5 32	1 24	0s32	0s 5	21 42	2 40	22 40	1 48	25 0	1 2	4 17	2 18	0 22	0 35	15 16	2 6	31 29	9 9	10 15	10 35	19 2		n.a.	T 28
F 29	3 49	9 24	0 16	1 17	0 11	22 0	2 41	22 33	1 49	25 1	1 3	4 15	2 18	0 21	0 35	15 15	2 6	31 29	9 9	10 15	10 34	19 2		n.a.	F 29
S 30	4 14	12 47	0n51	2 1	0 17	22 18	2 41	22 26	1 50	25 1	1 3	4 13	2 17	0 19	0 35	15 14	2 6	31 29	9 10	10 15	10 33	19 3		n.a.	S 30
S 31	4s38	15s35	1n56	2s45	0s24	22s34	2s41	22n19	1n51	25n 1	1n 3	4n11	2s17	0n18	0n35	15n14	2n 6	31n30	9n10	10s15	10s32	19s 3		n.a.	S 31

Julian Day Number = 451356.5, Delta T = 25h11m44s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'45, Lahiri = -51°46'45 Julian Calendar 1 Oct. 3478 BCE == Greg. Calendar 3 Sept. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

NOVEMBER 3478 BCE (-3477) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 49 32	12♎28'13	29♏13	7♎26	28♏ 1	1♌15	5♋ 6	15°R31	0♎38	25♌47	9°R27	25♎55	26♎35	10♐21	n.a.	M 1
T 2	0 53 28	13°29'38	11♐ 3	9° 0	29° 9	1°49	5° 9	15♈26	0°42	25°48	9♊26	25°56	26°32	10°28	n.a.	T 2
W 3	0 57 25	14°31'01	22°52	10°35	0♐16	2°24	5°12	15°21	0°46	25°50	9°26	25°57	26°29	10°34	n.a.	W 3
T 4	1 1 22	15°32'25	4♑45	12°11	1°24	2°58	5°15	15°16	0°49	25°52	9°25	25°58	26°26	10°41	n.a.	T 4
F 5	1 5 18	16°33'47	16°45	13°46	2°31	3°32	5°18	15°11	0°53	25°53	9°24	25°R58	26°22	10°48	n.a.	F 5
S 6	1 9 15	17°35'10	28°58	15°22	3°38	4° 6	5°20	15° 6	0°56	25°55	9°23	25°58	26°19	10°54	n.a.	S 6
S 7	1 13 11	18°36'31	11♒28	16°58	4°45	4°40	5°22	15° 1	1° 0	25°56	9°23	25°58	26°16	11° 1	n.a.	S 7
M 8	1 17 8	19°37'52	24°19	18°35	5°51	5°14	5°24	14°56	1° 3	25°58	9°22	25°57	26°13	11° 8	n.a.	M 8
T 9	1 21 4	20°39'13	7♓33	20°12	6°57	5°48	5°26	14°51	1° 7	25°59	9°21	25°56	26°10	11°15	n.a.	T 9
W10	1 25 1	21°40'32	21°13	21°49	8° 4	6°22	5°28	14°46	1°10	26° 1	9°20	25°55	26° 6	11°21	n.a.	W10
T 11	1 28 58	22°41'51	5♈17	23°27	9° 9	6°56	5°29	14°41	1°14	26° 2	9°19	25°55	26° 3	11°28	n.a.	T 11
F 12	1 32 54	23°43'10	19°42	25° 5	10°15	7°30	5°31	14°36	1°17	26° 4	9°18	25°D55	26° 0	11°35	n.a.	F 12
S 13	1 36 51	24°44'27	4♉22	26°43	11°20	8° 3	5°32	14°31	1°21	26° 5	9°17	25°55	25°57	11°41	n.a.	S 13
S 14	1 40 47	25°45'45	19°12	28°22	12°25	8°37	5°33	14°27	1°24	26° 6	9°16	25°R55	25°54	11°48	n.a.	S 14
M15	1 44 44	26°47'01	4♊ 2	0♏ 2	13°30	9°10	5°34	14°22	1°28	26° 8	9°15	25°55	25°51	11°55	n.a.	M15
T 16	1 48 40	27°48'18	18°47	1°41	14°34	9°44	5°34	14°17	1°31	26° 9	9°14	25°55	25°47	12° 1	n.a.	T 16
W17	1 52 37	28°49'34	3♋19	3°22	15°38	10°17	5°34	14°12	1°34	26°10	9°13	25°55	25°44	12° 8	n.a.	W17
T 18	1 56 34	29°50'49	17°35	5° 2	16°42	10°50	5°R35	14° 7	1°38	26°12	9°12	25°54	25°41	12°15	n.a.	T 18
F 19	2 0 30	0♏52'04	1♌33	6°43	17°45	11°23	5°35	14° 3	1°41	26°13	9°11	25°D54	25°38	12°21	n.a.	F 19
S 20	2 4 27	1°53'19	15°12	8°25	18°49	11°56	5°34	13°58	1°44	26°14	9°10	25°54	25°35	12°28	n.a.	S 20
S 21	2 8 23	2°54'32	28°32	10° 6	19°51	12°29	5°34	13°54	1°48	26°15	9° 9	25°55	25°32	12°35	n.a.	S 21
M22	2 12 20	3°55'45	11♍35	11°48	20°54	13° 2	5°33	13°49	1°51	26°16	9° 8	25°56	25°28	12°41	n.a.	M22
T 23	2 16 16	4°56'58	24°23	13°31	21°56	13°35	5°32	13°44	1°54	26°17	9° 7	25°57	25°25	12°48	n.a.	T 23
W24	2 20 13	5°58'09	6♎58	15°13	22°57	14° 7	5°31	13°40	1°57	26°19	9° 6	25°57	25°22	12°55	n.a.	W24
T 25	2 24 10	6°59'19	19°21	16°56	23°59	14°40	5°30	13°36	2° 1	26°20	9° 4	25°58	25°19	13° 2	n.a.	T 25
F 26	2 28 6	8° 0'29	1♏34	18°38	25° 0	15°12	5°29	13°31	2° 4	26°21	9° 3	25°R58	25°16	13° 8	n.a.	F 26
S 27	2 32 3	9° 1'38	13°39	20°21	26° 0	15°45	5°27	13°27	2° 7	26°22	9° 2	25°57	25°12	13°15	n.a.	S 27
S 28	2 35 59	10° 2'45	25°37	22° 3	27° 0	16°17	5°25	13°23	2°10	26°23	9° 1	25°56	25° 9	13°22	n.a.	S 28
M29	2 39 56	11° 3'51	7♐30	23°45	28° 0	16°49	5°23	13°19	2°13	26°23	8°59	25°54	25° 6	13°28	n.a.	M29
T 30	2 43 52	12♏ 4'56	19♐20	25♏26	28♐59	17♌21	5♋21	13♈15	2♎16	26♌24	8♊58	25♎51	25♎ 3	13♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 3	17s40	2n55	3s29	0s30	22s51	2s41	22n12	1n51	25n 1	1n 4	4n10	2s17	0n16	0n35	15n13	2n 6	31n30	9n10	10s16	10s31	19s 3		n.a.
T 2	5 28	18 58	3 45	4 13	0 36	23 6	2 41	22 5	1 52	25 1	1 4	4 8	2 17	0 15	0 35	15 13	2 6	31 30	9 11	10 16	10 30	19 4		n.a.
W 3	5 52	19 26	4 26	4 56	0 42	23 21	2 41	21 58	1 53	25 1	1 4	4 6	2 17	0 13	0 35	15 12	2 6	31 30	9 11	10 17	10 28	19 4		n.a.
T 4	6 16	19 2	4 56	5 40	0 48	23 36	2 41	21 51	1 54	25 2	1 5	4 4	2 17	0 12	0 35	15 12	2 6	31 30	9 11	10 17	10 27	19 4		n.a.
F 5	6 40	17 48	5 14	6 24	0 54	23 49	2 41	21 43	1 54	25 2	1 5	4 2	2 17	0 10	0 35	15 11	2 6	31 30	9 12	10 17	10 26	19 4		n.a.
S 6	7 5	15 44	5 17	7 7	0 59	24 2	2 40	21 35	1 55	25 2	1 5	4 0	2 17	0 9	0 35	15 11	2 6	31 31	9 12	10 17	10 25	19 5		n.a.
S 7	7 28	12 54	5 6	7 50	1 5	24 15	2 39	21 28	1 56	25 2	1 5	3 58	2 17	0 7	0 35	15 10	2 6	31 31	9 12	10 17	10 24	19 5		n.a.
M 8	7 52	9 22	4 40	8 33	1 10	24 26	2 39	21 20	1 57	25 2	1 6	3 56	2 17	0 6	0 35	15 10	2 6	31 31	9 12	10 17	10 22	19 5		n.a.
T 9	8 16	5 17	3 58	9 15	1 15	24 37	2 38	21 12	1 58	25 3	1 6	3 54	2 17	0 5	0 35	15 9	2 6	31 31	9 13	10 16	10 21	19 6		n.a.
W10	8 40	0 48	3 1	9 57	1 20	24 48	2 37	21 4	1 58	25 3	1 6	3 52	2 17	0 3	0 35	15 9	2 6	31 31	9 13	10 16	10 20	19 6		n.a.
T 11	9 3	3n52	1 52	10 39	1 25	24 57	2 35	20 56	1 59	25 3	1 7	3 51	2 16	0 2	0 35	15 8	2 7	31 31	9 13	10 16	10 19	19 6		n.a.
F 12	9 26	8 26	0 35	11 20	1 30	25 6	2 34	20 48	2 0	25 3	1 7	3 49	2 16	0 0	0 35	15 8	2 7	31 31	9 14	10 16	10 18	19 7		n.a.
S 13	9 49	12 34	0s47	12 1	1 34	25 14	2 33	20 40	2 1	25 4	1 7	3 47	2 16	0s 1	0 35	15 8	2 7	31 32	9 14	10 16	10 17	19 7		n.a.
S 14	10 12	15 57	2 6	12 41	1 38	25 22	2 31	20 32	2 2	25 4	1 8	3 45	2 16	0 2	0 35	15 7	2 7	31 32	9 14	10 16	10 15	19 7		n.a.
M15	10 35	18 17	3 17	13 21	1 42	25 29	2 29	20 23	2 2	25 4	1 8	3 43	2 16	0 4	0 35	15 7	2 7	31 32	9 14	10 16	10 14	19 8		n.a.
T 16	10 58	19 22	4 14	14 0	1 45	25 35	2 27	20 15	2 3	25 5	1 8	3 42	2 16	0 5	0 35	15 6	2 7	31 32	9 15	10 16	10 13	19 8		n.a.
W17	11 20	19 8	4 54	14 39	1 48	25 40	2 25	20 6	2 4	25 5	1 9	3 40	2 16	0 7	0 35	15 6	2 7	31 32	9 15	10 16	10 12	19 8		n.a.
T 18	11 42	17 40	5 15	15 17	1 51	25 45	2 23	19 58	2 5	25 5	1 9	3 38	2 16	0 8	0 35	15 6	2 7	31 32	9 15	10 16	10 11	19 8		n.a.
F 19	12 4	15 12	5 16	15 54	1 54	25 49	2 21	19 49	2 6	25 5	1 9	3 36	2 15	0 9	0 35	15 5	2 7	31 32	9 15	10 16	10 9	19 9		n.a.
S 20	12 26	11 55	5 0	16 30	1 56	25 52	2 18	19 40	2 7	25 6	1 10	3 35	2 15	0 11	0 35	15 5	2 7	31 32	9 16	10 16	10 8	19 9		n.a.
S 21	12 48	8 7	4 28	17 5	1 58	25 55	2 15	19 32	2 7	25 6	1 10	3 33	2 15	0 12	0 35	15 5	2 7	31 32	9 16	10 16	10 7	19 9		n.a.
M22	13 9	3 59	3 42	17 39	1 59	25 57	2 13	19 23	2 8	25 6	1 10	3 31	2 15	0 13	0 35	15 4	2 7	31 32	9 16	10 16	10 6	19 9		n.a.
T 23	13 30	0s15	2 47	18 12	2 0	25 58	2 10	19 14	2 9	25 7	1 10	3 30	2 15	0 15	0 35	15 4	2 7	31 32	9 16	10 16	10 5	19 10		n.a.
W24	13 51	4 25	1 44	18 44	2 0	25 58	2 6	19 5	2 10	25 7	1 11	3 28	2 15	0 16	0 35	15 4	2 7	31 32	9 17	10 17	10 4	19 10		n.a.
T 25	14 12	8 20	0 37	19 14	2 0	25 58	2 3	18 56	2 11	25 8	1 11	3 27	2 14	0 17	0 35	15 3	2 7	31 32	9 17	10 17	10 2	19 10		n.a.
F 26	14 32	11 50	0n31	19 43	1 59	25 57	2 0	18 47	2 12	25 8	1 11	3 25	2 14	0 18	0 35	15 3	2 8	31 32	9 17	10 17	10 1	19 10		n.a.
S 27	14 52	14 49	1 36	20 11	1 58	25 56	1 56	18 38	2 12	25 8	1 12	3 24	2 14	0 20	0 35	15 3	2 8	31 32	9 17	10 17	10 0	19 11		n.a.
S 28	15 12	17 7	2 37	20 37	1 56	25 53	1 52	18 29	2 13	25 9	1 12	3 22	2 14	0 21	0 35	15 2	2 8	31 32	9 18	10 16	9 59	19 11		n.a.
M29	15 32	18 40	3 30	21 1	1 53	25 51	1 48	18 20	2 14	25 9	1 12	3 21	2 14	0 22	0 35	15 2	2 8	31 32	9 18	10 15	9 58	19 11		n.a.
T 30	15s51	19s24	4n14	21s24	1s50	25s47	1s44	18n10	2n15	25n10	1n13	3n19	2s13	0s23	0n35	15n 2	2n 8	31n32	9n18	10s14	9s56	19s11		n.a.

Julian Day Number = 451387.5, Delta T = 25h11m41s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'41, Lahiri = -51°46'41 Julian Calendar 1 Nov. 3478 BCE == Greg. Calendar 4 Oct. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3478 BCE
geocentric

DECEMBER 3478 BCE (-3477) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 47 49	13♏ 5'59	1♑ 9	27♏ 6	29♐57	17♌52	5°R19	13°R11	2♎19	26♌25	8°R57	25°R48	25♎ 0	13♐42	n.a.	W 1
T 2	2 51 46	14° 7'01	13° 2	28°46	0♑55	18°24	5♋16	13♈ 7	2°22	26°26	8♊56	25♎46	24°57	13°48	n.a.	T 2
F 3	2 55 42	15° 8'01	25° 1	0♐23	1°53	18°56	5°14	13° 3	2°25	26°27	8°54	25°44	24°53	13°55	n.a.	F 3
S 4	2 59 39	16° 9'00	7♒11	1°59	2°50	19°27	5°11	12°59	2°28	26°28	8°53	25°42	24°50	14° 2	n.a.	S 4
S 5	3 3 35	17° 9'57	19°36	3°32	3°46	19°58	5° 8	12°55	2°31	26°28	8°52	25°D42	24°47	14° 8	n.a.	S 5
M 6	3 7 32	18°10'52	2♓19	5° 3	4°42	20°29	5° 4	12°52	2°34	26°29	8°50	25°43	24°44	14°15	n.a.	M 6
T 7	3 11 28	19°11'46	15°27	6°30	5°37	21° 1	5° 1	12°48	2°36	26°30	8°49	25°44	24°41	14°22	n.a.	T 7
W 8	3 15 25	20°12'37	29° 0	7°53	6°32	21°31	4°57	12°45	2°39	26°30	8°48	25°46	24°37	14°29	n.a.	W 8
T 9	3 19 21	21°13'27	13♈ 2	9°11	7°26	22° 2	4°53	12°41	2°42	26°31	8°46	25°47	24°34	14°35	n.a.	T 9
F 10	3 23 18	22°14'15	27°29	10°24	8°19	22°33	4°49	12°38	2°45	26°31	8°45	25°R47	24°31	14°42	n.a.	F 10
S 11	3 27 15	23°15'02	12♉20	11°30	9°11	23° 3	4°45	12°35	2°47	26°32	8°43	25°47	24°28	14°49	n.a.	S 11
S 12	3 31 11	24°15'47	27°26	12°30	10° 3	23°33	4°41	12°32	2°50	26°32	8°42	25°44	24°25	14°55	n.a.	S 12
M13	3 35 8	25°16'30	12♊39	13°22	10°54	24° 4	4°36	12°29	2°53	26°33	8°41	25°41	24°22	15° 2	n.a.	M13
T 14	3 39 4	26°17'12	27°49	14° 6	11°44	24°34	4°32	12°26	2°55	26°33	8°39	25°36	24°18	15° 9	n.a.	T 14
W15	3 43 1	27°17'52	12♋45	14°40	12°33	25° 3	4°27	12°23	2°58	26°34	8°38	25°32	24°15	15°15	n.a.	W15
T 16	3 46 57	28°18'30	27°20	15° 5	13°21	25°33	4°22	12°21	3° 0	26°34	8°36	25°28	24°12	15°22	n.a.	T 16
F 17	3 50 54	29°19'08	11♌31	15°20	14° 9	26° 3	4°17	12°18	3° 3	26°34	8°35	25°25	24° 9	15°29	n.a.	F 17
S 18	3 54 51	0♐19'43	25°14	15°R24	14°55	26°32	4°11	12°15	3° 5	26°34	8°33	25°D23	24° 6	15°35	n.a.	S 18
S 19	3 58 47	1°20'17	8♍32	15°17	15°41	27° 1	4° 6	12°13	3° 7	26°35	8°32	25°24	24° 3	15°42	n.a.	S 19
M20	4 2 44	2°20'50	21°27	15° 0	16°25	27°30	4° 0	12°11	3°10	26°35	8°31	25°25	23°59	15°49	n.a.	M20
T 21	4 6 40	3°21'21	4♎ 3	14°33	17° 9	27°59	3°55	12° 9	3°12	26°35	8°29	25°26	23°56	15°56	n.a.	T 21
W22	4 10 37	4°21'50	16°24	13°56	17°51	28°28	3°49	12° 6	3°14	26°35	8°28	25°28	23°53	16° 2	n.a.	W22
T 23	4 14 33	5°22'17	28°33	13°11	18°32	28°56	3°43	12° 4	3°16	26°35	8°26	25°R28	23°50	16° 9	n.a.	T 23
F 24	4 18 30	6°22'43	10♏34	12°19	19°12	29°24	3°37	12° 3	3°18	26°35	8°25	25°27	23°47	16°16	n.a.	F 24
S 25	4 22 26	7°23'07	22°29	11°21	19°51	29°52	3°30	12° 1	3°21	26°35	8°23	25°23	23°43	16°22	n.a.	S 25
S 26	4 26 23	8°23'29	4♐21	10°18	20°29	0♍20	3°24	11°59	3°23	26°R35	8°22	25°18	23°40	16°29	n.a.	S 26
M27	4 30 20	9°23'50	16°11	9°13	21° 5	0°47	3°18	11°58	3°25	26°35	8°20	25°10	23°37	16°36	n.a.	M27
T 28	4 34 16	10°24'08	28° 2	8° 7	21°40	1°15	3°11	11°56	3°27	26°35	8°19	25° 2	23°34	16°42	n.a.	T 28
W29	4 38 13	11°24'24	9♑54	7° 2	22°13	1°42	3° 4	11°55	3°29	26°35	8°17	24°52	23°31	16°49	n.a.	W29
T 30	4 42 9	12°24'38	21°50	5°58	22°45	2° 9	2°57	11°54	3°30	26°35	8°16	24°43	23°28	16°56	n.a.	T 30
F 31	4 46 6	13♐24'49	3♒53	4♐59	23♑15	2♍36	2♋51	11♈52	3♎32	26♌35	8♊14	24♎35	23♎24	17♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	16s10	19s16	4n47	21s44	1s46	25s43	1s39	18n 1	2n16	25n10	1n13	3n18	2s13	0s25	0n35	15n 2	2n 8	31n32	9n18	10s13	9s55	19s12			n.a.
T 2	16 29	18 18	5 8	22 3	1 41	25 38	1 35	17 52	2 17	25 10	1 13	3 16	2 13	0 26	0 35	15 2	2 8	31 32	9 18	10 12	9 54	19 12			n.a.
F 3	16 48	16 30	5 16	22 19	1 36	25 33	1 30	17 43	2 18	25 11	1 14	3 15	2 13	0 27	0 35	15 1	2 8	31 32	9 19	10 12	9 53	19 12			n.a.
S 4	17 6	13 58	5 9	22 33	1 29	25 27	1 25	17 33	2 19	25 11	1 14	3 14	2 13	0 28	0 35	15 1	2 8	31 32	9 19	10 11	9 52	19 12			n.a.
S 5	17 24	10 46	4 49	22 44	1 22	25 20	1 20	17 24	2 19	25 12	1 14	3 13	2 12	0 29	0 35	15 1	2 8	31 32	9 19	10 11	9 50	19 13			n.a.
M 6	17 41	6 59	4 14	22 53	1 13	25 13	1 14	17 14	2 20	25 12	1 15	3 11	2 12	0 31	0 35	15 1	2 8	31 32	9 19	10 11	9 49	19 13			n.a.
T 7	17 58	2 45	3 24	23 0	1 4	25 5	1 9	17 5	2 21	25 13	1 15	3 10	2 12	0 32	0 35	15 1	2 8	31 32	9 19	10 12	9 48	19 13			n.a.
W 8	18 15	1n46	2 22	23 4	0 54	24 57	1 3	16 56	2 22	25 13	1 15	3 9	2 12	0 33	0 35	15 0	2 8	31 32	9 19	10 12	9 47	19 13			n.a.
T 9	18 32	6 20	1 10	23 6	0 42	24 48	0 57	16 46	2 23	25 13	1 15	3 8	2 11	0 34	0 35	15 0	2 9	31 32	9 20	10 13	9 46	19 13			n.a.
F 10	18 48	10 42	0s 9	23 5	0 30	24 38	0 51	16 37	2 24	25 14	1 16	3 7	2 11	0 35	0 35	15 0	2 9	31 32	9 20	10 13	9 44	19 14			n.a.
S 11	19 4	14 31	1 30	23 1	0 16	24 29	0 45	16 27	2 25	25 14	1 16	3 6	2 11	0 36	0 35	15 0	2 9	31 32	9 20	10 13	9 43	19 14			n.a.
S 12	19 19	17 25	2 45	22 55	0 2	24 18	0 38	16 18	2 26	25 15	1 16	3 5	2 11	0 37	0 35	15 0	2 9	31 32	9 20	10 12	9 42	19 14			n.a.
M13	19 35	19 7	3 49	22 47	0n13	24 7	0 32	16 8	2 27	25 15	1 17	3 4	2 10	0 38	0 35	15 0	2 9	31 32	9 20	10 10	9 41	19 14			n.a.
T 14	19 49	19 25	4 37	22 36	0 29	23 56	0 25	15 59	2 27	25 16	1 17	3 3	2 10	0 39	0 35	15 0	2 9	31 32	9 20	10 9	9 40	19 14			n.a.
W15	20 4	18 22	5 5	22 23	0 46	23 44	0 17	15 49	2 28	25 16	1 17	3 2	2 10	0 40	0 35	15 0	2 9	31 31	9 21	10 7	9 38	19 15			n.a.
T 16	20 18	16 8	5 13	22 9	1 3	23 32	0 10	15 40	2 29	25 17	1 17	3 1	2 10	0 41	0 35	15 0	2 9	31 31	9 21	10 6	9 37	19 15			n.a.
F 17	20 31	12 58	5 1	21 53	1 21	23 20	0 2	15 30	2 30	25 17	1 18	3 0	2 9	0 42	0 35	15 0	2 9	31 31	9 21	10 5	9 36	19 15			n.a.
S 18	20 45	9 11	4 32	21 35	1 39	23 7	0n 5	15 21	2 31	25 17	1 18	3 0	2 9	0 43	0 35	15 0	2 9	31 31	9 21	10 4	9 35	19 15			n.a.
S 19	20 58	5 4	3 49	21 17	1 57	22 53	0 13	15 12	2 32	25 18	1 18	2 59	2 9	0 44	0 35	15 0	2 9	31 31	9 21	10 4	9 34	19 15			n.a.
M20	21 10	0 48	2 55	20 57	2 15	22 40	0 22	15 2	2 33	25 18	1 19	2 58	2 9	0 45	0 35	15 0	2 9	31 31	9 21	10 5	9 32	19 15			n.a.
T 21	21 22	3s23	1 54	20 37	2 32	22 26	0 30	14 53	2 34	25 19	1 19	2 58	2 8	0 46	0 35	15 0	2 9	31 31	9 21	10 5	9 31	19 16			n.a.
W22	21 34	7 22	0 49	20 17	2 48	22 12	0 39	14 43	2 35	25 19	1 19	2 57	2 8	0 47	0 35	15 0	2 10	31 30	9 21	10 6	9 30	19 16			n.a.
T 23	21 45	10 59	0n17	19 56	3 3	21 57	0 48	14 34	2 36	25 20	1 19	2 56	2 8	0 48	0 35	15 0	2 10	31 30	9 21	10 6	9 29	19 16			n.a.
F 24	21 56	14 5	1 21	19 36	3 17	21 43	0 57	14 25	2 37	25 20	1 20	2 56	2 7	0 48	0 35	15 0	2 10	31 30	9 22	10 5	9 28	19 16			n.a.
S 25	22 6	16 35	2 21	19 17	3 29	21 28	1 6	14 15	2 38	25 20	1 20	2 56	2 7	0 49	0 35	15 0	2 10	31 30	9 22	10 4	9 26	19 16			n.a.
S 26	22 16	18 22	3 15	18 58	3 39	21 13	1 16	14 6	2 39	25 21	1 20	2 55	2 7	0 50	0 35	15 0	2 10	31 30	9 22	10 2	9 25	19 16			n.a.
M27	22 26	19 21	4 0	18 41	3 46	20 57	1 25	13 57	2 39	25 21	1 20	2 55	2 7	0 51	0 36	15 0	2 10	31 30	9 22	9 59	9 24	19 16			n.a.
T 28	22 35	19 28	4 34	18 25	3 52	20 42	1 35	13 48	2 40	25 22	1 21	2 54	2 6	0 52	0 36	15 0	2 10	31 29	9 22	9 56	9 23	19 17			n.a.
W29	22 44	18 44	4 57	18 11	3 55	20 26	1 46	13 39	2 41	25 22	1 21	2 54	2 6	0 52	0 36	15 0	2 10	31 29	9 22	9 52	9 22	19 17			n.a.
T 30	22 52	17 11	5 7	17 59	3 57	20 11	1 56	13 30	2 42	25 23	1 21	2 54	2 6	0 53	0 36	15 0	2 10	31 29	9 22	9 49	9 20	19 17			n.a.
F 31	23s 0	14s52	5n 3	17s49	3n56	19s55	2n 7	13n21	2n43	25n23	1n21	2n54	2s 5	0s54	0n36	15n 0	2n10	31n29	9n22	9s46	9s19	19s17			n.a.

Julian Day Number = 451417.5, Delta T = 25h11m38s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'37, Lahiri = -51°46'37 Julian Calendar 1 Dec. 3478 BCE == Greg. Calendar 3 Nov. 3478 BCE

The year -3477 astronomical counting style corresponds to year 3478 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

JANUARY 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 2	14♐24'59	16♒ 4	4°R 4	23♑44	3♍ 2	2°R43	11°R51	3♎34	26°R35	8°R13	24°R29	23♎21	17♐ 9	n.a.	S 1
S 2	4 53 59	15°25'06	28°27	3♐14	24°11	3°28	2♋36	11♈51	3°36	26♌35	8♊11	24♎26	23°18	17°16	n.a.	S 2
M 3	4 57 55	16°25'10	11♓ 7	2°31	24°36	3°54	2°29	11°50	3°37	26°34	8°10	24°D24	23°15	17°23	n.a.	M 3
T 4	5 1 52	17°25'12	24° 6	1°54	25° 0	4°20	2°22	11°49	3°39	26°34	8° 9	24°24	23°12	17°29	n.a.	T 4
W 5	5 5 49	18°25'12	7♈29	1°24	25°21	4°45	2°15	11°49	3°41	26°34	8° 7	24°25	23° 9	17°36	n.a.	W 5
T 6	5 9 45	19°25'09	21°19	1° 1	25°41	5°10	2° 7	11°48	3°42	26°33	8° 6	24°R26	23° 5	17°43	n.a.	T 6
F 7	5 13 42	20°25'04	5♉37	0°46	25°58	5°35	2° 0	11°48	3°44	26°33	8° 4	24°25	23° 2	17°49	n.a.	F 7
S 8	5 17 38	21°24'56	20°20	0°36	26°14	6° 0	1°52	11°48	3°45	26°33	8° 3	24°23	22°59	17°56	n.a.	S 8
S 9	5 21 35	22°24'46	5♊25	0°D34	26°27	6°24	1°45	11°D47	3°46	26°32	8° 1	24°18	22°56	18° 3	n.a.	S 9
M10	5 25 31	23°24'34	20°42	0°37	26°38	6°48	1°37	11°47	3°48	26°32	8° 0	24°10	22°53	18° 9	n.a.	M10
T 11	5 29 28	24°24'20	6♋ 2	0°47	26°47	7°12	1°29	11°48	3°49	26°31	7°59	24° 1	22°49	18°16	n.a.	T 11
W12	5 33 24	25°24'03	21°12	1° 2	26°54	7°35	1°22	11°48	3°50	26°31	7°57	23°52	22°46	18°23	n.a.	W12
T 13	5 37 21	26°23'45	6♌ 3	1°23	26°58	7°59	1°14	11°48	3°52	26°30	7°56	23°43	22°43	18°30	n.a.	T 13
F 14	5 41 18	27°23'24	20°27	1°49	27°R 0	8°21	1° 6	11°49	3°53	26°29	7°54	23°36	22°40	18°36	n.a.	F 14
S 15	5 45 14	28°23'01	4♍22	2°19	26°59	8°44	0°58	11°49	3°54	26°29	7°53	23°31	22°37	18°43	n.a.	S 15
S 16	5 49 11	29°22'36	17°47	2°54	26°56	9° 6	0°51	11°50	3°55	26°28	7°52	23°29	22°34	18°50	n.a.	S 16
M17	5 53 7	0♑22'10	0♎44	3°33	26°51	9°28	0°43	11°51	3°56	26°27	7°50	23°D28	22°30	18°56	n.a.	M17
T 18	5 57 4	1°21'41	13°19	4°16	26°43	9°49	0°35	11°52	3°57	26°27	7°49	23°29	22°27	19° 3	n.a.	T 18
W19	6 1 0	2°21'10	25°35	5° 3	26°32	10°10	0°27	11°53	3°58	26°26	7°48	23°R29	22°24	19°10	n.a.	W19
T 20	6 4 57	3°20'38	7♏38	5°53	26°19	10°31	0°19	11°54	3°58	26°25	7°46	23°28	22°21	19°17	n.a.	T 20
F 21	6 8 53	4°20'03	19°33	6°46	26° 3	10°52	0°12	11°55	3°59	26°24	7°45	23°25	22°18	19°23	n.a.	F 21
S 22	6 12 50	5°19'26	1♐23	7°42	25°45	11°12	0° 4	11°56	4° 0	26°23	7°44	23°19	22°15	19°30	n.a.	S 22
S 23	6 16 46	6°18'47	13°12	8°41	25°25	11°31	29♊56	11°58	4° 1	26°22	7°43	23°10	22°11	19°37	n.a.	S 23
M24	6 20 43	7°18'06	25° 2	9°43	25° 2	11°50	29°48	11°59	4° 1	26°22	7°41	22°59	22° 8	19°43	n.a.	M24
T 25	6 24 39	8°17'23	6♑56	10°47	24°37	12° 9	29°41	12° 1	4° 2	26°21	7°40	22°46	22° 5	19°50	n.a.	T 25
W26	6 28 36	9°16'37	18°54	11°53	24°10	12°27	29°33	12° 3	4° 2	26°20	7°39	22°32	22° 2	19°57	n.a.	W26
T 27	6 32 33	10°15'49	0♒58	13° 2	23°41	12°45	29°25	12° 5	4° 3	26°19	7°38	22°18	21°59	20° 3	n.a.	T 27
F 28	6 36 29	11°14'59	13° 9	14°13	23°10	13° 3	29°18	12° 7	4° 3	26°18	7°37	22° 6	21°55	20°10	n.a.	F 28
S 29	6 40 26	12°14'06	25°28	15°26	22°37	13°20	29°10	12° 9	4° 4	26°17	7°35	21°56	21°52	20°17	n.a.	S 29
S 30	6 44 22	13°13'11	7♓58	16°41	22° 3	13°36	29° 3	12°11	4° 4	26°16	7°34	21°49	21°49	20°24	n.a.	S 30
M31	6 48 19	14♑12'13	20♓41	17♐58	21♑28	13♍52	28♊56	12♈13	4♎ 4	26♌15	7♊33	21♎45	21♎46	20♐30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 7	11s53	4n46	17s42	3n53	19s39	2n17	13n12	2n44	25n23	1n21	2n54	2s 5	0s55	0n36	15n 1	2n10	31n29	9n22	9s44	9s18	19s17		n.a.
S 2	23 14	8 20	4 15	17 37	3 48	19 24	2 29	13 3	2 45	25 24	1 22	2 54	2 5	0 55	0 36	15 1	2 10	31 28	9 22	9 42	9 17	19 17		n.a.
M 3	23 21	4 20	3 31	17 34	3 42	19 8	2 40	12 54	2 46	25 24	1 22	2 53	2 5	0 56	0 36	15 1	2 10	31 28	9 22	9 42	9 16	19 17		n.a.
T 4	23 27	0 2	2 36	17 34	3 35	18 53	2 51	12 45	2 47	25 24	1 22	2 53	2 4	0 57	0 36	15 1	2 11	31 28	9 22	9 42	9 14	19 17		n.a.
W 5	23 32	4n25	1 30	17 37	3 26	18 37	3 3	12 36	2 48	25 25	1 22	2 54	2 4	0 57	0 36	15 1	2 11	31 28	9 22	9 42	9 13	19 18		n.a.
T 6	23 37	8 47	0 17	17 41	3 17	18 22	3 15	12 28	2 49	25 25	1 22	2 54	2 4	0 58	0 36	15 1	2 11	31 28	9 22	9 42	9 12	19 18		n.a.
F 7	23 42	12 48	1s 0	17 48	3 6	18 7	3 27	12 19	2 50	25 25	1 23	2 54	2 3	0 58	0 36	15 2	2 11	31 27	9 22	9 42	9 11	19 18		n.a.
S 8	23 46	16 8	2 14	17 57	2 55	17 52	3 39	12 11	2 51	25 26	1 23	2 54	2 3	0 59	0 36	15 2	2 11	31 27	9 22	9 41	9 10	19 18		n.a.
S 9	23 50	18 28	3 21	18 8	2 44	17 37	3 51	12 2	2 52	25 26	1 23	2 54	2 3	1 0	0 36	15 2	2 11	31 27	9 22	9 39	9 8	19 18		n.a.
M10	23 53	19 30	4 14	18 20	2 32	17 23	4 4	11 54	2 53	25 26	1 23	2 54	2 2	1 0	0 36	15 2	2 11	31 27	9 22	9 37	9 7	19 18		n.a.
T 11	23 56	19 6	4 50	18 34	2 20	17 9	4 16	11 46	2 54	25 26	1 23	2 55	2 2	1 1	0 36	15 3	2 11	31 26	9 22	9 33	9 6	19 18		n.a.
W12	23 59	17 20	5 4	18 49	2 8	16 55	4 29	11 38	2 55	25 27	1 23	2 55	2 2	1 1	0 36	15 3	2 11	31 26	9 22	9 30	9 5	19 18		n.a.
T 13	24 0	14 27	4 57	19 5	1 56	16 42	4 42	11 30	2 55	25 27	1 24	2 56	2 2	1 2	0 36	15 3	2 11	31 26	9 22	9 26	9 4	19 18		n.a.
F 14	24 2	10 45	4 32	19 22	1 44	16 29	4 54	11 22	2 56	25 27	1 24	2 56	2 1	1 2	0 36	15 3	2 11	31 26	9 22	9 24	9 2	19 18		n.a.
S 15	24 3	6 35	3 51	19 40	1 32	16 17	5 7	11 14	2 57	25 27	1 24	2 57	2 1	1 2	0 36	15 4	2 11	31 25	9 22	9 22	9 1	19 18		n.a.
S 16	24 3	2 13	2 58	19 59	1 20	16 5	5 20	11 6	2 58	25 27	1 24	2 57	2 1	1 3	0 36	15 4	2 11	31 25	9 22	9 21	9 0	19 19		n.a.
M17	24 3	2s 6	1 58	20 18	1 8	15 54	5 33	10 59	2 59	25 28	1 24	2 58	2 0	1 3	0 36	15 4	2 11	31 25	9 22	9 21	8 59	19 19		n.a.
T 18	24 3	6 13	0 54	20 37	0 57	15 43	5 45	10 51	3 0	25 28	1 24	2 58	2 0	1 4	0 36	15 5	2 12	31 25	9 22	9 21	8 57	19 19		n.a.
W19	24 2	9 58	0n11	20 57	0 45	15 33	5 58	10 44	3 1	25 28	1 24	2 59	2 0	1 4	0 36	15 5	2 12	31 24	9 22	9 21	8 56	19 19		n.a.
T 20	24 1	13 15	1 15	21 17	0 34	15 23	6 10	10 36	3 2	25 28	1 24	3 0	1 59	1 4	0 36	15 5	2 12	31 24	9 22	9 21	8 55	19 19		n.a.
F 21	23 59	15 56	2 14	21 37	0 23	15 14	6 22	10 29	3 3	25 28	1 25	3 0	1 59	1 4	0 36	15 6	2 12	31 24	9 22	9 19	8 54	19 19		n.a.
S 22	23 57	17 55	3 7	21 57	0 13	15 6	6 33	10 22	3 4	25 28	1 25	3 1	1 59	1 5	0 36	15 6	2 12	31 24	9 22	9 17	8 53	19 19		n.a.
S 23	23 54	19 9	3 52	22 17	0 3	14 59	6 45	10 15	3 5	25 28	1 25	3 2	1 59	1 5	0 36	15 6	2 12	31 23	9 22	9 14	8 51	19 19		n.a.
M24	23 51	19 32	4 26	22 36	0s 7	14 52	6 56	10 9	3 6	25 28	1 25	3 3	1 58	1 5	0 36	15 7	2 12	31 23	9 22	9 10	8 50	19 19		n.a.
T 25	23 47	19 3	4 49	22 55	0 17	14 46	7 6	10 2	3 6	25 28	1 25	3 4	1 58	1 5	0 36	15 7	2 12	31 23	9 22	9 5	8 49	19 19		n.a.
W26	23 43	17 44	5 0	23 14	0 26	14 41	7 16	9 56	3 7	25 28	1 25	3 5	1 58	1 6	0 36	15 8	2 12	31 22	9 22	8 59	8 48	19 19		n.a.
T 27	23 39	15 38	4 57	23 32	0 35	14 36	7 26	9 50	3 8	25 29	1 25	3 6	1 57	1 6	0 36	15 8	2 12	31 22	9 22	8 54	8 47	19 19		n.a.
F 28	23 34	12 49	4 41	23 49	0 44	14 33	7 35	9 43	3 9	25 29	1 25	3 7	1 57	1 6	0 36	15 8	2 12	31 22	9 22	8 49	8 45	19 19		n.a.
S 29	23 29	9 26	4 11	24 6	0 52	14 30	7 43	9 37	3 10	25 29	1 25	3 8	1 57	1 6	0 36	15 9	2 12	31 22	9 22	8 46	8 44	19 19		n.a.
S 30	23 23	5 34	3 29	24 22	1 0	14 28	7 50	9 32	3 11	25 29	1 25	3 9	1 57	1 6	0 36	15 9	2 12	31 21	9 22	8 43	8 43	19 19		n.a.
M31	23s17	1s24	2n36	24s37	1s 7	14s27	7n57	9n26	3n11	25n29	1n25	3n11	1s56	1s 6	0n36	15n10	2n12	31n21	9n22	8s41	8s42	19s19		n.a.

Julian Day Number = 451448.5, Delta T = 25h11m35s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'33, Lahiri = -51°46'32 Julian Calendar 1 Jan. 3477 BCE == Greg. Calendar 4 Dec. 3478 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

FEBRUARY 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 15	15♉11'13	3♈40	19♐17	20°R51	14♍ 8	28°R48	12♈16	4♎ 4	26°R13	7°R32	21°R43	21♎43	20♐37	n.a.	T 1
W 2	6 56 12	16°10'10	16°58	20°38	20♉14	14°23	28♊41	12°18	4° 4	26♏12	7♊31	21♎43	21°40	20°44	n.a.	W 2
T 3	7 0 8	17° 9'05	0♋38	22° 0	19°36	14°38	28°34	12°21	4° 5	26°11	7°30	21°43	21°36	20°50	n.a.	T 3
F 4	7 4 5	18° 7'57	14°42	23°24	18°57	14°52	28°27	12°24	4°R 5	26°10	7°29	21°42	21°33	20°57	n.a.	F 4
S 5	7 8 1	19° 6'47	29°10	24°50	18°19	15° 5	28°20	12°27	4° 5	26° 9	7°28	21°39	21°30	21° 4	n.a.	S 5
S 6	7 11 58	20° 5'34	13♊59	26°17	17°41	15°18	28°13	12°30	4° 4	26° 8	7°27	21°33	21°27	21°10	n.a.	S 6
M 7	7 15 54	21° 4'19	29° 3	27°47	17° 3	15°31	28° 7	12°33	4° 4	26° 6	7°26	21°24	21°24	21°17	n.a.	M 7
T 8	7 19 51	22° 3'01	14♋14	29°17	16°26	15°43	28° 0	12°36	4° 4	26° 5	7°25	21°13	21°21	21°24	n.a.	T 8
W 9	7 23 48	23° 1'42	29°20	0♉49	15°49	15°54	27°54	12°39	4° 4	26° 4	7°24	21° 2	21°17	21°31	n.a.	W 9
T 10	7 27 44	24° 0'20	14♌12	2°23	15°14	16° 5	27°47	12°42	4° 4	26° 3	7°23	20°51	21°14	21°37	n.a.	T 10
F 11	7 31 41	24°58'56	28°41	3°59	14°40	16°15	27°41	12°46	4° 3	26° 1	7°22	20°42	21°11	21°44	n.a.	F 11
S 12	7 35 37	25°57'29	12♍42	5°35	14° 8	16°25	27°35	12°49	4° 3	26° 0	7°21	20°36	21° 8	21°51	n.a.	S 12
S 13	7 39 34	26°56'01	26°13	7°14	13°37	16°34	27°29	12°53	4° 3	25°59	7°20	20°32	21° 5	21°57	n.a.	S 13
M14	7 43 30	27°54'32	9♎17	8°54	13° 9	16°42	27°23	12°57	4° 2	25°57	7°19	20°30	21° 1	22° 4	n.a.	M14
T 15	7 47 27	28°53'00	21°55	10°36	12°42	16°50	27°17	13° 0	4° 2	25°56	7°18	20°30	20°58	22°11	n.a.	T 15
W16	7 51 23	29°51'26	4♏14	12°19	12°18	16°57	27°11	13° 4	4° 1	25°54	7°18	20°30	20°55	22°18	n.a.	W16
T 17	7 55 20	0♒49'51	16°18	14° 3	11°55	17° 3	27° 6	13° 8	4° 0	25°53	7°17	20°29	20°52	22°24	n.a.	T 17
F 18	7 59 16	1°48'14	28°12	15°50	11°36	17° 9	27° 0	13°12	4° 0	25°52	7°16	20°26	20°49	22°31	n.a.	F 18
S 19	8 3 13	2°46'35	10♐ 2	17°38	11°18	17°14	26°55	13°17	3°59	25°50	7°15	20°21	20°46	22°38	n.a.	S 19
S 20	8 7 9	3°44'54	21°51	19°27	11° 3	17°18	26°50	13°21	3°58	25°49	7°15	20°13	20°42	22°44	n.a.	S 20
M21	8 11 6	4°43'11	3♑44	21°18	10°50	17°22	26°45	13°25	3°58	25°47	7°14	20° 3	20°39	22°51	n.a.	M21
T 22	8 15 3	5°41'27	15°42	23°11	10°40	17°25	26°41	13°30	3°57	25°46	7°13	19°50	20°36	22°58	n.a.	T 22
W23	8 18 59	6°39'40	27°48	25° 5	10°32	17°27	26°36	13°34	3°56	25°44	7°13	19°37	20°33	23° 5	n.a.	W23
T 24	8 22 56	7°37'52	10♒ 3	27° 1	10°27	17°29	26°32	13°39	3°55	25°43	7°12	19°25	20°30	23°11	n.a.	T 24
F 25	8 26 52	8°36'01	22°27	28°59	10°24	17°30	26°27	13°43	3°54	25°41	7°12	19°13	20°26	23°18	n.a.	F 25
S 26	8 30 49	9°34'09	5♓ 1	0♒58	10°D24	17°R30	26°23	13°48	3°53	25°40	7°11	19° 4	20°23	23°25	n.a.	S 26
S 27	8 34 45	10°32'14	17°45	2°58	10°25	17°29	26°19	13°53	3°52	25°38	7°11	18°57	20°20	23°31	n.a.	S 27
M28	8 38 42	11°30'17	0♈42	5° 0	10°30	17°27	26°15	13°58	3°51	25°36	7°10	18°54	20°17	23°38	n.a.	M28
T 29	8 42 38	12♒28'19	13♈51	7♒ 3	10♑36	17♍25	26♊12	14♈ 3	3♎49	25♏35	7♊10	18°D52	20♎14	23♐45	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s10	2n55	1n34	24s51	1s14	14s27	8n 3	9n21	3n12	25n28	1n25	3n12	1s56	1s 6	0n36	15n10	2n12	31n21	9n21	8s41	8s40	19s19		n.a.
W 2	23 3	7 13	0 25	25 4	1 21	14 27	8 7	9 15	3 13	25 28	1 25	3 13	1 56	1 6	0 36	15 11	2 12	31 20	9 21	8 41	8 39	19 19		n.a.
T 3	22 55	11 16	0s47	25 15	1 27	14 29	8 12	9 10	3 14	25 28	1 25	3 14	1 55	1 6	0 36	15 11	2 13	31 20	9 21	8 41	8 38	19 19		n.a.
F 4	22 48	14 47	1 58	25 26	1 33	14 31	8 15	9 5	3 15	25 28	1 25	3 16	1 55	1 6	0 36	15 11	2 13	31 20	9 21	8 40	8 37	19 19		n.a.
S 5	22 39	17 30	3 4	25 36	1 38	14 34	8 17	9 1	3 15	25 28	1 25	3 17	1 55	1 6	0 36	15 12	2 13	31 20	9 21	8 39	8 36	19 19		n.a.
S 6	22 31	19 7	3 59	25 44	1 43	14 37	8 18	8 56	3 16	25 28	1 25	3 18	1 55	1 6	0 37	15 12	2 13	31 19	9 21	8 37	8 34	19 19		n.a.
M 7	22 21	19 25	4 38	25 50	1 48	14 42	8 19	8 52	3 17	25 28	1 25	3 20	1 54	1 6	0 37	15 13	2 13	31 19	9 21	8 33	8 33	19 19		n.a.
T 8	22 12	18 20	4 58	25 56	1 52	14 47	8 18	8 48	3 17	25 28	1 25	3 21	1 54	1 6	0 37	15 13	2 13	31 19	9 21	8 29	8 32	19 19		n.a.
W 9	22 2	15 58	4 57	25 59	1 56	14 52	8 17	8 44	3 18	25 28	1 25	3 23	1 54	1 6	0 37	15 14	2 13	31 18	9 21	8 25	8 31	19 19		n.a.
T 10	21 52	12 36	4 36	26 1	1 59	14 59	8 14	8 40	3 19	25 28	1 25	3 25	1 53	1 6	0 37	15 14	2 13	31 18	9 20	8 21	8 30	19 19		n.a.
F 11	21 41	8 32	3 58	26 2	2 2	15 6	8 11	8 36	3 19	25 28	1 25	3 26	1 53	1 6	0 37	15 15	2 13	31 18	9 20	8 17	8 28	19 19		n.a.
S 12	21 30	4 7	3 6	26 0	2 4	15 13	8 7	8 33	3 20	25 27	1 25	3 28	1 53	1 6	0 37	15 15	2 13	31 18	9 20	8 15	8 27	19 19		n.a.
S 13	21 19	0s22	2 5	25 57	2 6	15 21	8 2	8 30	3 20	25 27	1 25	3 30	1 53	1 5	0 37	15 16	2 13	31 17	9 20	8 13	8 26	19 19		n.a.
M14	21 7	4 40	0 59	25 52	2 7	15 29	7 57	8 27	3 21	25 27	1 25	3 31	1 52	1 5	0 37	15 16	2 13	31 17	9 20	8 13	8 25	19 19		n.a.
T 15	20 55	8 38	0n 8	25 45	2 8	15 38	7 51	8 24	3 21	25 27	1 25	3 33	1 52	1 5	0 37	15 17	2 13	31 17	9 20	8 12	8 23	19 19		n.a.
W16	20 42	12 8	1 12	25 36	2 9	15 47	7 44	8 22	3 22	25 27	1 25	3 35	1 52	1 5	0 37	15 17	2 13	31 16	9 20	8 12	8 22	19 19		n.a.
T 17	20 29	15 2	2 12	25 26	2 9	15 56	7 37	8 20	3 22	25 27	1 25	3 37	1 52	1 4	0 37	15 18	2 13	31 16	9 20	8 12	8 21	19 19		n.a.
F 18	20 16	17 16	3 6	25 12	2 8	16 5	7 29	8 18	3 23	25 26	1 25	3 39	1 51	1 4	0 37	15 18	2 13	31 16	9 19	8 11	8 20	19 19		n.a.
S 19	20 3	18 44	3 51	24 57	2 7	16 15	7 20	8 16	3 23	25 26	1 25	3 40	1 51	1 4	0 37	15 19	2 13	31 16	9 19	8 9	8 19	19 19		n.a.
S 20	19 49	19 23	4 26	24 40	2 5	16 25	7 12	8 15	3 23	25 26	1 25	3 42	1 51	1 3	0 37	15 20	2 13	31 15	9 19	8 6	8 17	19 19		n.a.
M21	19 35	19 11	4 49	24 20	2 3	16 35	7 2	8 13	3 24	25 26	1 25	3 44	1 51	1 3	0 37	15 20	2 13	31 15	9 19	8 2	8 16	19 19		n.a.
T 22	19 20	18 8	5 0	23 58	2 0	16 46	6 53	8 12	3 24	25 26	1 25	3 46	1 50	1 3	0 37	15 21	2 13	31 15	9 19	7 57	8 15	19 19		n.a.
W23	19 5	16 16	4 58	23 34	1 56	16 56	6 43	8 12	3 24	25 25	1 25	3 48	1 50	1 2	0 37	15 21	2 13	31 15	9 19	7 52	8 14	19 19		n.a.
T 24	18 50	13 40	4 42	23 8	1 52	17 6	6 33	8 11	3 24	25 25	1 25	3 50	1 50	1 2	0 37	15 22	2 13	31 14	9 19	7 47	8 12	19 19		n.a.
F 25	18 35	10 25	4 13	22 39	1 48	17 17	6 23	8 11	3 24	25 25	1 24	3 52	1 50	1 2	0 37	15 22	2 13	31 14	9 18	7 43	8 11	19 19		n.a.
S 26	18 19	6 40	3 31	22 8	1 43	17 27	6 12	8 11	3 24	25 25	1 24	3 55	1 49	1 1	0 37	15 23	2 13	31 14	9 18	7 39	8 10	19 19		n.a.
S 27	18 3	2 33	2 37	21 34	1 37	17 38	6 2	8 11	3 24	25 25	1 24	3 57	1 49	1 1	0 37	15 23	2 13	31 13	9 18	7 37	8 9	19 18		n.a.
M28	17 47	1n44	1 35	20 58	1 31	17 48	5 51	8 12	3 24	25 24	1 24	3 59	1 49	1 0	0 37	15 24	2 14	31 13	9 18	7 35	8 7	19 18		n.a.
T 29	17s30	6n 0	0n27	20s20	1s24	17s58	5n41	8n12	3n24	25n24	1n24	4n 1	1s49	1s 0	0n37	15n25	2n14	31n13	9n18	7s35	8s 6	19s18		n.a.

Julian Day Number = 451479.5, Delta T = 25h11m32s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'29, Lahiri = -51°46'28 Julian Calendar 1 Feb. 3477 BCE == Greg. Calendar 4 Jan. 3477 BCE

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

MARCH 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 35	13♒26'18	27♈14	9♒ 8	10♑44	17°R22	26°R 8	14♈ 8	3°R48	25°R33	7°R 9	18♎52	20♎11	23♐51	n.a.	W 1
T 2	8 50 31	14°24'15	10♉54	11°14	10°55	17♍18	26♊ 5	14°13	3♎47	25♌32	7♊ 9	18°R53	20° 7	23°58	n.a.	T 2
F 3	8 54 28	15°22'10	24°51	13°21	11° 8	17°14	26° 2	14°18	3°46	25°30	7° 8	18°52	20° 4	24° 5	n.a.	F 3
S 4	8 58 24	16°20'03	9♊ 5	15°29	11°23	17° 9	25°59	14°24	3°44	25°29	7° 8	18°50	20° 1	24°12	n.a.	S 4
S 5	9 2 21	17°17'53	23°36	17°37	11°39	17° 3	25°56	14°29	3°43	25°27	7° 8	18°46	19°58	24°18	n.a.	S 5
M 6	9 6 18	18°15'42	8♋18	19°46	11°58	16°56	25°54	14°35	3°41	25°25	7° 7	18°40	19°55	24°25	n.a.	M 6
T 7	9 10 14	19°13'29	23° 7	21°55	12°18	16°48	25°51	14°40	3°40	25°24	7° 7	18°31	19°52	24°32	n.a.	T 7
W 8	9 14 11	20°11'14	7♌53	24° 5	12°41	16°40	25°49	14°46	3°38	25°22	7° 7	18°22	19°48	24°38	n.a.	W 8
T 9	9 18 7	21° 8'57	22°29	26°14	13° 5	16°31	25°47	14°51	3°37	25°20	7° 7	18°14	19°45	24°45	n.a.	T 9
F 10	9 22 4	22° 6'39	6♍47	28°22	13°30	16°22	25°45	14°57	3°35	25°19	7° 6	18° 7	19°42	24°52	n.a.	F 10
S 11	9 26 0	23° 4'19	20°43	0♓30	13°57	16°11	25°44	15° 3	3°34	25°17	7° 6	18° 1	19°39	24°59	n.a.	S 11
S 12	9 29 57	24° 1'57	4♎13	2°37	14°26	16° 0	25°42	15° 9	3°32	25°16	7° 6	17°58	19°36	25° 5	n.a.	S 12
M13	9 33 53	24°59'35	17°18	4°42	14°56	15°48	25°41	15°15	3°30	25°14	7° 6	17°D58	19°32	25°12	n.a.	M13
T 14	9 37 50	25°57'10	29°59	6°45	15°28	15°36	25°40	15°21	3°28	25°12	7° 6	17°58	19°29	25°19	n.a.	T 14
W15	9 41 46	26°54'45	12♏22	8°47	16° 1	15°23	25°39	15°27	3°27	25°11	7° 6	17°59	19°26	25°25	n.a.	W15
T 16	9 45 43	27°52'18	24°29	10°46	16°35	15° 9	25°38	15°33	3°25	25° 9	7°D 6	18°R 0	19°23	25°32	n.a.	T 16
F 17	9 49 39	28°49'51	6♐26	12°43	17°11	14°55	25°38	15°39	3°23	25° 7	7° 6	18° 0	19°20	25°39	n.a.	F 17
S 18	9 53 36	29°47'22	18°18	14°38	17°48	14°40	25°37	15°45	3°21	25° 6	7° 6	17°58	19°17	25°46	n.a.	S 18
S 19	9 57 33	0♓44'52	0♑ 9	16°30	18°26	14°24	25°37	15°51	3°19	25° 4	7° 6	17°54	19°13	25°52	n.a.	S 19
M20	10 1 29	1°42'20	12° 5	18°19	19° 5	14° 8	25°D37	15°58	3°17	25° 3	7° 6	17°48	19°10	25°59	n.a.	M20
T 21	10 5 26	2°39'48	24° 8	20° 5	19°45	13°51	25°37	16° 4	3°15	25° 1	7° 6	17°41	19° 7	26° 6	n.a.	T 21
W22	10 9 22	3°37'14	6♒22	21°48	20°26	13°34	25°38	16°11	3°13	24°59	7° 6	17°33	19° 4	26°12	n.a.	W22
T 23	10 13 19	4°34'40	18°47	23°28	21° 8	13°17	25°38	16°17	3°11	24°58	7° 6	17°25	19° 1	26°19	n.a.	T 23
F 24	10 17 15	5°32'04	1♓26	25° 5	21°51	12°59	25°39	16°24	3° 9	24°56	7° 7	17°19	18°58	26°26	n.a.	F 24
S 25	10 21 12	6°29'26	14°18	26°38	22°36	12°41	25°40	16°30	3° 7	24°55	7° 7	17°13	18°54	26°33	n.a.	S 25
S 26	10 25 8	7°26'48	27°23	28° 8	23°20	12°22	25°41	16°37	3° 5	24°53	7° 7	17°10	18°51	26°39	n.a.	S 26
M27	10 29 5	8°24'08	10♈40	29°35	24° 6	12° 3	25°42	16°44	3° 3	24°51	7° 7	17°D 8	18°48	26°46	n.a.	M27
T 28	10 33 2	9°21'27	24° 9	0♈59	24°53	11°44	25°43	16°51	3° 1	24°50	7° 8	17° 8	18°45	26°53	n.a.	T 28
W29	10 36 58	10°18'45	7♉49	2°19	25°40	11°25	25°45	16°57	2°59	24°48	7° 8	17° 9	18°42	26°59	n.a.	W29
T 30	10 40 55	11°16'01	21°40	3°35	26°28	11° 5	25°47	17° 4	2°56	24°47	7° 8	17°10	18°38	27° 6	n.a.	T 30
F 31	10 44 51	12♓13'16	5♊41	4♈49	27♑17	10♍46	25♊49	17♈11	2♎54	24♌45	7♊ 9	17°R11	18♎35	27♐13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s13	10n 4	0s44	19s40	1s16	18s 8	5n30	8n13	3n24	25n24	1n24	4n 3	1s48	0s59	0n37	15n25	2n14	31n13	9n18	7s35	8s 5	19s18			n.a.
T 2	16 56	13 40	1 55	18 57	1 8	18 18	5 19	8 15	3 23	25 24	1 24	4 6	1 48	0 59	0 37	15 26	2 14	31 12	9 17	7 35	8 4	19 18			n.a.
F 3	16 39	16 34	3 0	18 12	1 0	18 28	5 8	8 16	3 23	25 24	1 24	4 8	1 48	0 58	0 37	15 26	2 14	31 12	9 17	7 35	8 3	19 18			n.a.
S 4	16 21	18 31	3 55	17 25	0 51	18 37	4 57	8 18	3 23	25 23	1 24	4 10	1 48	0 57	0 37	15 27	2 14	31 12	9 17	7 34	8 1	19 18			n.a.
S 5	16 3	19 19	4 36	16 37	0 42	18 46	4 47	8 20	3 22	25 23	1 24	4 12	1 47	0 57	0 37	15 27	2 14	31 12	9 17	7 32	8 0	19 18			n.a.
M 6	15 45	18 49	5 0	15 46	0 32	18 55	4 36	8 22	3 21	25 23	1 23	4 15	1 47	0 56	0 37	15 28	2 14	31 12	9 17	7 30	7 59	19 18			n.a.
T 7	15 26	17 2	5 3	14 55	0 22	19 4	4 25	8 24	3 21	25 23	1 23	4 17	1 47	0 56	0 37	15 29	2 14	31 11	9 16	7 26	7 58	19 18			n.a.
W 8	15 8	14 9	4 47	14 1	0 12	19 13	4 15	8 27	3 20	25 23	1 23	4 20	1 47	0 55	0 37	15 29	2 14	31 11	9 16	7 23	7 56	19 18			n.a.
T 9	14 49	10 25	4 12	13 7	0 1	19 21	4 4	8 30	3 19	25 22	1 23	4 22	1 47	0 54	0 37	15 30	2 14	31 11	9 16	7 20	7 55	19 17			n.a.
F 10	14 30	6 8	3 22	12 12	0n10	19 28	3 54	8 33	3 18	25 22	1 23	4 25	1 46	0 54	0 37	15 30	2 14	31 11	9 16	7 17	7 54	19 17			n.a.
S 11	14 11	1 37	2 21	11 16	0 20	19 36	3 44	8 36	3 17	25 22	1 23	4 27	1 46	0 53	0 37	15 31	2 14	31 10	9 16	7 15	7 53	19 17			n.a.
S 12	13 51	2s50	1 13	10 20	0 31	19 43	3 34	8 39	3 16	25 22	1 23	4 30	1 46	0 52	0 37	15 31	2 14	31 10	9 16	7 14	7 51	19 17			n.a.
M13	13 31	7 1	0 4	9 23	0 42	19 50	3 24	8 43	3 15	25 22	1 23	4 32	1 46	0 52	0 37	15 32	2 14	31 10	9 15	7 13	7 50	19 17			n.a.
T 14	13 12	10 46	1n 4	8 27	0 53	19 56	3 14	8 47	3 14	25 22	1 22	4 35	1 46	0 51	0 37	15 33	2 14	31 10	9 15	7 14	7 49	19 17			n.a.
W15	12 52	13 56	2 8	7 31	1 3	20 2	3 4	8 51	3 12	25 21	1 22	4 37	1 45	0 50	0 37	15 33	2 14	31 10	9 15	7 14	7 48	19 17			n.a.
T 16	12 31	16 25	3 4	6 36	1 13	20 7	2 54	8 55	3 11	25 21	1 22	4 40	1 45	0 49	0 37	15 34	2 14	31 9	9 15	7 14	7 47	19 17			n.a.
F 17	12 11	18 9	3 51	5 41	1 23	20 12	2 45	8 59	3 9	25 21	1 22	4 42	1 45	0 49	0 37	15 34	2 14	31 9	9 15	7 14	7 45	19 16			n.a.
S 18	11 50	19 5	4 28	4 47	1 32	20 16	2 36	9 4	3 8	25 21	1 22	4 45	1 45	0 48	0 37	15 35	2 14	31 9	9 14	7 13	7 44	19 16			n.a.
S 19	11 29	19 10	4 54	3 55	1 41	20 20	2 26	9 8	3 6	25 21	1 22	4 48	1 45	0 47	0 37	15 35	2 14	31 9	9 14	7 12	7 43	19 16			n.a.
M20	11 8	18 24	5 7	3 4	1 50	20 24	2 17	9 13	3 4	25 21	1 22	4 50	1 44	0 46	0 37	15 36	2 14	31 9	9 14	7 10	7 42	19 16			n.a.
T 21	10 47	16 49	5 6	2 14	1 58	20 27	2 9	9 18	3 2	25 20	1 21	4 53	1 44	0 46	0 37	15 37	2 14	31 9	9 14	7 7	7 40	19 16			n.a.
W22	10 26	14 28	4 52	1 26	2 5	20 29	2 0	9 23	3 0	25 20	1 21	4 56	1 44	0 45	0 37	15 37	2 14	31 8	9 14	7 4	7 39	19 16			n.a.
T 23	10 5	11 25	4 24	0 39	2 12	20 31	1 51	9 28	2 58	25 20	1 21	4 59	1 44	0 44	0 37	15 38	2 14	31 8	9 13	7 1	7 38	19 16			n.a.
F 24	9 43	7 48	3 42	0n 6	2 18	20 33	1 43	9 33	2 56	25 20	1 21	5 1	1 44	0 43	0 37	15 38	2 14	31 8	9 13	6 58	7 37	19 15			n.a.
S 25	9 22	3 45	2 49	0 49	2 23	20 34	1 34	9 38	2 53	25 20	1 21	5 4	1 43	0 42	0 37	15 39	2 14	31 8	9 13	6 56	7 35	19 15			n.a.
S 26	9 0	0n32	1 45	1 30	2 28	20 34	1 26	9 43	2 51	25 20	1 21	5 7	1 43	0 41	0 37	15 39	2 14	31 8	9 13	6 54	7 34	19 15			n.a.
M27	8 38	4 52	0 35	2 9	2 32	20 34	1 18	9 48	2 48	25 20	1 21	5 10	1 43	0 40	0 37	15 40	2 14	31 8	9 13	6 54	7 33	19 15			n.a.
T 28	8 16	9 1	0s38	2 46	2 35	20 33	1 11	9 53	2 45	25 20	1 20	5 12	1 43	0 40	0 37	15 40	2 14	31 8	9 13	6 54	7 32	19 15			n.a.
W29	7 54	12 44	1 50	3 21	2 38	20 32	1 3	9 58	2 43	25 20	1 20	5 15	1 43	0 39	0 37	15 41	2 14	31 7	9 12	6 54	7 30	19 15			n.a.
T 30	7 31	15 48	2 57	3 54	2 40	20 30	0 55	10 3	2 40	25 19	1 20	5 18	1 43	0 38	0 37	15 41	2 14	31 7	9 12	6 55	7 29	19 14			n.a.
F 31	7s 9	17n58	3s54	4n24	2n41	20s28	0n48	10n 8	2n37	25n19	1n20	5n21	1s42	0s37	0n37	15n42	2n14	31n 7	9n12	6s55	7s28	19s14			n.a.

Julian Day Number = 451508.5, Delta T = 25h11m30s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'25, Lahiri = -51°46'24 Julian Calendar 1 March 3477 BCE == Greg. Calendar 2 Feb. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

APRIL 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 48	13♓10'30	19♊51	5♈58	28♉ 7	10°R26	25♊51	17♈18	2°R52	24°R44	7♊ 9	17°R11	18♎32	27♐20	n.a.	S 1
S 2	10 52 44	14° 7'42	4♋ 8	7° 4	28°57	10♍ 6	25°53	17°25	2♎50	24♌42	7°10	17♎10	18°29	27°26	n.a.	S 2
M 3	10 56 41	15° 4'54	18°31	8° 7	29°48	9°47	25°56	17°32	2°47	24°41	7°10	17° 7	18°26	27°33	n.a.	M 3
T 4	11 0 37	16° 2'04	2♌54	9° 5	0♒39	9°27	25°59	17°39	2°45	24°39	7°11	17° 3	18°23	27°40	n.a.	T 4
W 5	11 4 34	16°59'13	17°13	10° 0	1°31	9° 8	26° 1	17°46	2°43	24°38	7°11	16°59	18°19	27°46	n.a.	W 5
T 6	11 8 31	17°56'21	1♍22	10°51	2°24	8°49	26° 4	17°53	2°40	24°36	7°12	16°55	18°16	27°53	n.a.	T 6
F 7	11 12 27	18°53'28	15°18	11°38	3°17	8°30	26° 8	18° 1	2°38	24°35	7°12	16°51	18°13	28° 0	n.a.	F 7
S 8	11 16 24	19°50'34	28°57	12°21	4°11	8°11	26°11	18° 8	2°36	24°33	7°13	16°49	18°10	28° 7	n.a.	S 8
S 9	11 20 20	20°47'39	12♎16	13° 0	5° 5	7°53	26°14	18°15	2°33	24°32	7°14	16°D48	18° 7	28°13	n.a.	S 9
M10	11 24 17	21°44'44	25°14	13°34	6° 0	7°35	26°18	18°22	2°31	24°31	7°14	16°48	18° 3	28°20	n.a.	M10
T 11	11 28 13	22°41'49	7♏54	14° 4	6°55	7°17	26°22	18°30	2°29	24°29	7°15	16°49	18° 0	28°27	n.a.	T 11
W12	11 32 10	23°38'53	20°16	14°30	7°51	7° 0	26°26	18°37	2°26	24°28	7°16	16°51	17°57	28°33	n.a.	W12
T 13	11 36 6	24°35'56	2♐24	14°52	8°47	6°43	26°30	18°44	2°24	24°26	7°16	16°52	17°54	28°40	n.a.	T 13
F 14	11 40 3	25°33'00	14°23	15° 9	9°44	6°27	26°34	18°52	2°21	24°25	7°17	16°54	17°51	28°47	n.a.	F 14
S 15	11 44 0	26°30'03	26°16	15°21	10°41	6°11	26°39	18°59	2°19	24°24	7°18	16°R54	17°48	28°54	n.a.	S 15
S 16	11 47 56	27°27'05	8♑10	15°29	11°39	5°56	26°43	19° 7	2°16	24°22	7°19	16°54	17°44	29° 0	n.a.	S 16
M17	11 51 53	28°24'08	20° 8	15°R32	12°36	5°41	26°48	19°14	2°14	24°21	7°20	16°52	17°41	29° 7	n.a.	M17
T 18	11 55 49	29°21'10	2♒14	15°31	13°35	5°27	26°53	19°22	2°12	24°20	7°21	16°50	17°38	29°14	n.a.	T 18
W19	11 59 46	0♈18'13	14°32	15°26	14°33	5°14	26°58	19°29	2° 9	24°19	7°22	16°48	17°35	29°20	n.a.	W19
T 20	12 3 42	1°15'15	27° 6	15°16	15°33	5° 1	27° 4	19°37	2° 7	24°17	7°22	16°46	17°32	29°27	n.a.	T 20
F 21	12 7 39	2°12'16	9♓56	15° 2	16°32	4°49	27° 9	19°45	2° 4	24°16	7°23	16°44	17°29	29°34	n.a.	F 21
S 22	12 11 36	3° 9'18	23° 4	14°44	17°32	4°38	27°14	19°52	2° 2	24°15	7°24	16°42	17°25	29°41	n.a.	S 22
S 23	12 15 32	4° 6'19	6♈30	14°22	18°32	4°27	27°20	20° 0	1°59	24°14	7°25	16°42	17°22	29°47	n.a.	S 23
M24	12 19 29	5° 3'20	20°11	13°57	19°32	4°18	27°26	20° 7	1°57	24°13	7°26	16°D41	17°19	29°54	n.a.	M24
T 25	12 23 25	6° 0'21	4♉ 6	13°29	20°33	4° 9	27°32	20°15	1°54	24°12	7°27	16°42	17°16	0♑ 1	n.a.	T 25
W26	12 27 22	6°57'22	18°11	12°59	21°34	4° 0	27°38	20°23	1°52	24°11	7°29	16°43	17°13	0° 7	n.a.	W26
T 27	12 31 18	7°54'22	2♊23	12°26	22°35	3°53	27°44	20°31	1°50	24° 9	7°30	16°43	17° 9	0°14	n.a.	T 27
F 28	12 35 15	8°51'22	16°39	11°52	23°37	3°47	27°51	20°38	1°47	24° 8	7°31	16°44	17° 6	0°21	n.a.	F 28
S 29	12 39 12	9°48'22	0♋55	11°17	24°39	3°41	27°57	20°46	1°45	24° 7	7°32	16°44	17° 3	0°28	n.a.	S 29
S 30	12 43 8	10♈45'22	15♋10	10♈42	25♒41	3♍36	28♊ 4	20♈54	1♎42	24♌ 6	7♊33	16°R44	17♎ 0	0♑34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s47	19n 3	4s37	4n53	2n41	20s25	0n41	10n13	2n34	25n19	1n20	5n24	1s42	0s36	0n37	15n42	2n14	31n 7	9n12	6s55	7s27	19s14		n.a.
S 2	6 24	18 56	5 4	5 19	2 40	20 21	0 34	10 17	2 31	25 19	1 20	5 27	1 42	0 35	0 37	15 43	2 14	31 7	9 12	6 55	7 26	19 14		n.a.
M 3	6 1	17 36	5 12	5 43	2 39	20 17	0 27	10 22	2 28	25 19	1 19	5 30	1 42	0 34	0 37	15 43	2 14	31 7	9 11	6 54	7 24	19 14		n.a.
T 4	5 39	15 9	5 0	6 4	2 36	20 12	0 20	10 27	2 24	25 19	1 19	5 32	1 42	0 33	0 37	15 44	2 14	31 7	9 11	6 52	7 23	19 13		n.a.
W 5	5 16	11 48	4 30	6 24	2 33	20 7	0 14	10 31	2 21	25 19	1 19	5 35	1 42	0 32	0 37	15 44	2 14	31 7	9 11	6 50	7 22	19 13		n.a.
T 6	4 53	7 48	3 43	6 40	2 29	20 1	0 7	10 35	2 18	25 19	1 19	5 38	1 41	0 31	0 37	15 45	2 13	31 7	9 11	6 49	7 21	19 13		n.a.
F 7	4 30	3 25	2 44	6 55	2 24	19 55	0 1	10 39	2 14	25 19	1 19	5 41	1 41	0 30	0 37	15 45	2 13	31 7	9 11	6 47	7 19	19 13		n.a.
S 8	4 7	1s 2	1 36	7 7	2 18	19 48	0s 5	10 43	2 11	25 19	1 19	5 44	1 41	0 29	0 37	15 46	2 13	31 7	9 10	6 46	7 18	19 13		n.a.
S 9	3 44	5 21	0 25	7 16	2 12	19 40	0 11	10 47	2 7	25 19	1 19	5 47	1 41	0 28	0 37	15 46	2 13	31 6	9 10	6 46	7 17	19 12		n.a.
M10	3 21	9 18	0n46	7 23	2 4	19 32	0 17	10 51	2 3	25 19	1 18	5 50	1 41	0 27	0 37	15 47	2 13	31 6	9 10	6 46	7 16	19 12		n.a.
T 11	2 58	12 43	1 53	7 27	1 56	19 23	0 23	10 54	2 0	25 19	1 18	5 53	1 41	0 26	0 37	15 47	2 13	31 6	9 10	6 47	7 14	19 12		n.a.
W12	2 35	15 29	2 54	7 29	1 46	19 14	0 28	10 57	1 56	25 19	1 18	5 56	1 41	0 25	0 37	15 48	2 13	31 6	9 10	6 47	7 13	19 12		n.a.
T 13	2 12	17 30	3 45	7 28	1 36	19 4	0 34	11 0	1 52	25 19	1 18	5 59	1 40	0 24	0 37	15 48	2 13	31 6	9 10	6 48	7 12	19 12		n.a.
F 14	1 49	18 43	4 26	7 25	1 25	18 54	0 39	11 3	1 49	25 19	1 18	6 2	1 40	0 23	0 37	15 49	2 13	31 6	9 9	6 48	7 11	19 11		n.a.
S 15	1 26	19 5	4 55	7 19	1 13	18 43	0 44	11 5	1 45	25 19	1 18	6 5	1 40	0 22	0 37	15 49	2 13	31 6	9 9	6 48	7 9	19 11		n.a.
S 16	1 2	18 37	5 12	7 11	1 1	18 31	0 49	11 8	1 41	25 19	1 18	6 8	1 40	0 21	0 37	15 49	2 13	31 6	9 9	6 48	7 8	19 11		n.a.
M17	0 39	17 19	5 15	7 0	0 47	18 19	0 54	11 10	1 37	25 19	1 17	6 11	1 40	0 21	0 37	15 50	2 13	31 6	9 9	6 48	7 7	19 11		n.a.
T 18	0 16	15 14	5 4	6 46	0 33	18 6	0 58	11 11	1 33	25 19	1 17	6 14	1 40	0 20	0 37	15 50	2 13	31 6	9 9	6 47	7 6	19 10		n.a.
W19	0n 7	12 27	4 39	6 31	0 19	17 53	1 3	11 13	1 29	25 19	1 17	6 17	1 40	0 19	0 37	15 51	2 13	31 6	9 9	6 46	7 4	19 10		n.a.
T 20	0 31	9 2	4 1	6 13	0 3	17 39	1 7	11 14	1 25	25 19	1 17	6 20	1 39	0 18	0 37	15 51	2 13	31 6	9 8	6 45	7 3	19 10		n.a.
F 21	0 54	5 8	3 9	5 53	0s12	17 25	1 11	11 15	1 21	25 18	1 17	6 23	1 39	0 17	0 37	15 51	2 13	31 6	9 8	6 44	7 2	19 10		n.a.
S 22	1 17	0 53	2 7	5 31	0 28	17 10	1 16	11 16	1 18	25 18	1 17	6 26	1 39	0 16	0 37	15 52	2 13	31 6	9 8	6 44	7 1	19 9		n.a.
S 23	1 40	3n30	0 56	5 7	0 45	16 55	1 19	11 16	1 14	25 18	1 17	6 29	1 39	0 15	0 37	15 52	2 13	31 6	9 8	6 44	6 59	19 9		n.a.
M24	2 4	7 47	0s19	4 42	1 1	16 39	1 23	11 16	1 10	25 18	1 16	6 32	1 39	0 14	0 37	15 52	2 13	31 6	9 8	6 43	6 58	19 9		n.a.
T 25	2 27	11 44	1 35	4 16	1 18	16 23	1 27	11 16	1 6	25 18	1 16	6 36	1 39	0 13	0 37	15 53	2 13	31 6	9 8	6 44	6 57	19 9		n.a.
W26	2 50	15 2	2 46	3 49	1 34	16 6	1 30	11 15	1 2	25 18	1 16	6 39	1 39	0 12	0 37	15 53	2 13	31 6	9 7	6 44	6 56	19 8		n.a.
T 27	3 13	17 28	3 47	3 22	1 50	15 49	1 34	11 14	0 58	25 18	1 16	6 42	1 39	0 11	0 37	15 53	2 13	31 6	9 7	6 44	6 54	19 8		n.a.
F 28	3 36	18 49	4 34	2 54	2 5	15 31	1 37	11 13	0 55	25 18	1 16	6 45	1 39	0 10	0 37	15 54	2 13	31 6	9 7	6 44	6 53	19 8		n.a.
S 29	3 59	18 58	5 5	2 26	2 20	15 13	1 40	11 12	0 51	25 18	1 16	6 48	1 39	0 9	0 37	15 54	2 13	31 7	9 7	6 45	6 52	19 8		n.a.
S 30	4n22	17n56	5s17	1n59	2s34	14s54	1s43	11n10	0n47	25n18	1n16	6n51	1s38	0s 8	0n37	15n54	2n13	31n 7	9n 7	6s45	6s51	19s 7		n.a.

Julian Day Number = 451539.5, Delta T = 25h11m27s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'21, Lahiri = -51°46'20 Julian Calendar 1 Apr. 3477 BCE == Greg. Calendar 4 March 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

MAY 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 47 5	11♈42'21	29♋19	10°R 7	26♒43	3°R32	28♊11	21♈ 2	1°R40	24°R 5	7♊34	16°R44	16♎57	0♉41	n.a.	M 1
T 2	12 51 1	12°39'20	13♌22	9♈33	27°46	3♍29	28°18	21° 9	1♎37	24♌ 4	7°35	16♎44	16°54	0°48	n.a.	T 2
W 3	12 54 58	13°36'18	27°16	9° 0	28°49	3°27	28°25	21°17	1°35	24° 4	7°37	16°43	16°50	0°54	n.a.	W 3
T 4	12 58 54	14°33'17	10♍58	8°29	29°52	3°25	28°32	21°25	1°33	24° 3	7°38	16°43	16°47	1° 1	n.a.	T 4
F 5	13 2 51	15°30'15	24°27	8° 1	0♓55	3°D25	28°39	21°33	1°30	24° 2	7°39	16°43	16°44	1° 8	n.a.	F 5
S 6	13 6 47	16°27'14	7♎43	7°36	1°59	3°25	28°47	21°41	1°28	24° 1	7°40	16°43	16°41	1°15	n.a.	S 6
S 7	13 10 44	17°24'13	20°43	7°14	3° 2	3°26	28°55	21°48	1°26	24° 0	7°42	16°43	16°38	1°21	n.a.	S 7
M 8	13 14 41	18°21'12	3♏28	6°57	4° 6	3°28	29° 2	21°56	1°23	23°59	7°43	16°43	16°34	1°28	n.a.	M 8
T 9	13 18 37	19°18'12	15°59	6°43	5°11	3°30	29°10	22° 4	1°21	23°59	7°44	16°43	16°31	1°35	n.a.	T 9
W10	13 22 34	20°15'12	28°16	6°34	6°15	3°34	29°18	22°12	1°19	23°58	7°46	16°42	16°28	1°42	n.a.	W10
T 11	13 26 30	21°12'12	10♐22	6°D30	7°20	3°38	29°26	22°20	1°17	23°57	7°47	16°42	16°25	1°48	n.a.	T 11
F 12	13 30 27	22° 9'14	22°20	6°31	8°25	3°43	29°34	22°28	1°14	23°56	7°49	16°41	16°22	1°55	n.a.	F 12
S 13	13 34 23	23° 6'16	4♑14	6°37	9°30	3°49	29°43	22°36	1°12	23°56	7°50	16°41	16°19	2° 2	n.a.	S 13
S 14	13 38 20	24° 3'18	16° 7	6°48	10°35	3°56	29°51	22°43	1°10	23°55	7°52	16°40	16°15	2° 8	n.a.	S 14
M15	13 42 17	25° 0'22	28° 5	7° 4	11°40	4° 3	29°59	22°51	1° 8	23°55	7°53	16°D40	16°12	2°15	n.a.	M15
T 16	13 46 13	25°57'26	10♒11	7°26	12°46	4°11	0♋ 8	22°59	1° 6	23°54	7°55	16°41	16° 9	2°22	n.a.	T 16
W17	13 50 10	26°54'31	22°30	7°53	13°52	4°20	0°17	23° 7	1° 3	23°53	7°56	16°41	16° 6	2°29	n.a.	W17
T 18	13 54 6	27°51'37	5♓ 6	8°25	14°58	4°30	0°26	23°15	1° 1	23°53	7°58	16°42	16° 3	2°35	n.a.	T 18
F 19	13 58 3	28°48'44	18° 2	9° 3	16° 4	4°40	0°35	23°23	0°59	23°53	7°59	16°43	16° 0	2°42	n.a.	F 19
S 20	14 1 59	29°45'52	1♈20	9°45	17°10	4°51	0°44	23°30	0°57	23°52	8° 1	16°44	15°56	2°49	n.a.	S 20
S 21	14 5 56	0♉43'00	15° 1	10°33	18°17	5° 3	0°53	23°38	0°55	23°52	8° 2	16°R44	15°53	2°55	n.a.	S 21
M22	14 9 53	1°40'09	29° 3	11°26	19°24	5°16	1° 2	23°46	0°53	23°51	8° 4	16°44	15°50	3° 2	n.a.	M22
T 23	14 13 49	2°37'20	13♉22	12°25	20°30	5°29	1°12	23°54	0°51	23°51	8° 5	16°43	15°47	3° 9	n.a.	T 23
W24	14 17 46	3°34'31	27°55	13°28	21°37	5°43	1°21	24° 2	0°49	23°51	8° 7	16°41	15°44	3°16	n.a.	W24
T 25	14 21 42	4°31'43	12♊34	14°36	22°44	5°58	1°31	24° 9	0°47	23°50	8° 9	16°39	15°40	3°22	n.a.	T 25
F 26	14 25 39	5°28'55	27°12	15°49	23°52	6°13	1°41	24°17	0°45	23°50	8°10	16°37	15°37	3°29	n.a.	F 26
S 27	14 29 35	6°26'09	11♋45	17° 6	24°59	6°29	1°50	24°25	0°44	23°50	8°12	16°35	15°34	3°36	n.a.	S 27
S 28	14 33 32	7°23'23	26° 6	18°28	26° 6	6°46	2° 0	24°33	0°42	23°50	8°14	16°34	15°31	3°42	n.a.	S 28
M29	14 37 29	8°20'37	10♌13	19°55	27°14	7° 3	2°10	24°40	0°40	23°49	8°15	16°D34	15°28	3°49	n.a.	M29
T 30	14 41 25	9°17'52	24° 5	21°26	28°22	7°21	2°20	24°48	0°38	23°49	8°17	16°34	15°25	3°56	n.a.	T 30
W31	14 45 22	10♉15'08	7♍41	23♈ 1	29♓30	7♍39	2♋30	24♈56	0♎37	23♌49	8♊19	16♎35	15♎21	4♑ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n45	15n47	5s 9	1n33	2s47	14s35	1s46	11n 8	0n43	25n18	1n15	6n54	1s38	0s 7	0n37	15n55	2n13	31n 7	9n 7	6s45	6s49	19s 7		n.a.
T 2	5 7	12 43	4 43	1 8	3 0	14 15	1 49	11 6	0 40	25 18	1 15	6 57	1 38	0 6	0 37	15 55	2 12	31 7	9 7	6 44	6 48	19 7		n.a.
W 3	5 30	8 58	4 1	0 45	3 11	13 55	1 51	11 4	0 36	25 18	1 15	7 0	1 38	0 5	0 37	15 55	2 12	31 7	9 6	6 44	6 47	19 6		n.a.
T 4	5 53	4 47	3 6	0 24	3 20	13 35	1 54	11 1	0 32	25 18	1 15	7 3	1 38	0 4	0 37	15 55	2 12	31 7	9 6	6 44	6 46	19 6		n.a.
F 5	6 15	0 25	2 0	0 4	3 29	13 14	1 56	10 58	0 29	25 18	1 15	7 6	1 38	0 3	0 37	15 56	2 12	31 7	9 6	6 44	6 44	19 6		n.a.
S 6	6 38	3s54	0 50	0s13	3 36	12 53	1 59	10 54	0 25	25 18	1 15	7 9	1 38	0 2	0 37	15 56	2 12	31 7	9 6	6 44	6 43	19 6		n.a.
S 7	7 0	7 57	0n22	0 27	3 42	12 31	2 1	10 51	0 22	25 18	1 15	7 12	1 38	0 1	0 37	15 56	2 12	31 7	9 6	6 44	6 42	19 5		n.a.
M 8	7 22	11 34	1 32	0 38	3 47	12 9	2 3	10 47	0 19	25 18	1 15	7 15	1 38	0 0	0 37	15 56	2 12	31 7	9 6	6 44	6 41	19 5		n.a.
T 9	7 45	14 34	2 35	0 46	3 50	11 47	2 4	10 43	0 15	25 18	1 14	7 18	1 38	0n 1	0 37	15 57	2 12	31 7	9 6	6 44	6 39	19 5		n.a.
W10	8 7	16 52	3 31	0 52	3 52	11 24	2 6	10 38	0 12	25 18	1 14	7 21	1 38	0 2	0 37	15 57	2 12	31 8	9 6	6 44	6 38	19 4		n.a.
T 11	8 29	18 22	4 16	0 54	3 53	11 0	2 8	10 34	0 9	25 18	1 14	7 25	1 38	0 3	0 37	15 57	2 12	31 8	9 5	6 44	6 37	19 4		n.a.
F 12	8 51	19 2	4 49	0 53	3 52	10 37	2 9	10 29	0 5	25 18	1 14	7 28	1 37	0 4	0 37	15 57	2 12	31 8	9 5	6 43	6 36	19 4		n.a.
S 13	9 12	18 50	5 9	0 49	3 51	10 13	2 11	10 24	0 2	25 18	1 14	7 31	1 37	0 4	0 37	15 57	2 12	31 8	9 5	6 43	6 34	19 3		n.a.
S 14	9 34	17 49	5 17	0 42	3 48	9 49	2 12	10 18	0s 1	25 17	1 14	7 34	1 37	0 5	0 37	15 57	2 12	31 8	9 5	6 43	6 33	19 3		n.a.
M15	9 55	16 1	5 11	0 32	3 44	9 24	2 13	10 13	0 4	25 17	1 14	7 37	1 37	0 6	0 37	15 58	2 12	31 8	9 5	6 43	6 32	19 3		n.a.
T 16	10 17	13 29	4 51	0 18	3 38	8 59	2 14	10 7	0 7	25 17	1 14	7 40	1 37	0 7	0 37	15 58	2 12	31 9	9 5	6 43	6 31	19 2		n.a.
W17	10 38	10 20	4 17	0 2	3 32	8 34	2 15	10 1	0 10	25 17	1 14	7 43	1 37	0 8	0 37	15 58	2 12	31 9	9 5	6 43	6 29	19 2		n.a.
T 18	10 59	6 38	3 31	0n17	3 25	8 9	2 16	9 54	0 13	25 17	1 13	7 46	1 37	0 9	0 37	15 58	2 12	31 9	9 5	6 44	6 28	19 2		n.a.
F 19	11 20	2 31	2 32	0 40	3 18	7 43	2 16	9 48	0 16	25 17	1 13	7 49	1 37	0 10	0 37	15 58	2 11	31 9	9 5	6 44	6 27	19 1		n.a.
S 20	11 41	1n50	1 24	1 5	3 9	7 17	2 17	9 41	0 19	25 17	1 13	7 52	1 37	0 10	0 37	15 58	2 11	31 9	9 5	6 44	6 26	19 1		n.a.
S 21	12 1	6 12	0 10	1 32	3 0	6 51	2 17	9 34	0 22	25 17	1 13	7 55	1 37	0 11	0 37	15 58	2 11	31 9	9 5	6 45	6 24	19 1		n.a.
M22	12 22	10 22	1s 8	2 2	2 50	6 24	2 18	9 27	0 25	25 16	1 13	7 58	1 37	0 12	0 37	15 58	2 11	31 10	9 4	6 45	6 23	19 0		n.a.
T 23	12 42	14 0	2 22	2 35	2 40	5 58	2 18	9 19	0 27	25 16	1 13	8 1	1 37	0 13	0 37	15 58	2 11	31 10	9 4	6 44	6 22	19 0		n.a.
W24	13 2	16 50	3 28	3 10	2 29	5 31	2 18	9 11	0 30	25 16	1 13	8 4	1 37	0 14	0 37	15 58	2 11	31 10	9 4	6 43	6 21	19 0		n.a.
T 25	13 22	18 34	4 21	3 48	2 17	5 3	2 18	9 3	0 33	25 16	1 13	8 7	1 37	0 14	0 37	15 58	2 11	31 10	9 4	6 43	6 19	18 59		n.a.
F 26	13 41	19 5	4 57	4 27	2 5	4 36	2 18	8 55	0 35	25 16	1 13	8 10	1 37	0 15	0 37	15 58	2 11	31 11	9 4	6 42	6 18	18 59		n.a.
S 27	14 1	18 19	5 14	5 9	1 53	4 9	2 18	8 47	0 38	25 15	1 13	8 12	1 37	0 16	0 37	15 58	2 11	31 11	9 4	6 41	6 17	18 59		n.a.
S 28	14 20	16 23	5 11	5 52	1 41	3 41	2 18	8 38	0 40	25 15	1 13	8 15	1 37	0 16	0 37	15 58	2 11	31 11	9 4	6 40	6 16	18 58		n.a.
M29	14 39	13 30	4 49	6 38	1 28	3 13	2 17	8 30	0 43	25 15	1 12	8 18	1 37	0 17	0 37	15 58	2 11	31 11	9 4	6 40	6 14	18 58		n.a.
T 30	14 58	9 55	4 10	7 24	1 16	2 45	2 17	8 21	0 45	25 15	1 12	8 21	1 37	0 18	0 37	15 58	2 11	31 11	9 4	6 41	6 13	18 58		n.a.
W31	15n16	5n51	3s18	8n12	1s 3	2s17	2s16	8n11	0s47	25n14	1n12	8n24	1s37	0n18	0n37	15n58	2n11	31n12	9n 4	6s41	6s12	18s57		n.a.

Julian Day Number = 451569.5, Delta T = 25h11m24s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'17, Lahiri = -51°46'16 Julian Calendar 1 May 3477 BCE == Greg. Calendar 3 Apr. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

JUNE 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 18	11♉12'25	21♍ 2	24♈40	0♈38	7♍58	2♋41	25♈ 3	0°R35	23°R49	8♊21	16♎37	15♎18	4♑ 9	n.a.	T 1
F 2	14 53 15	12° 9'43	4♎ 7	26°23	1°46	8°18	2°51	25°11	0♎33	23♌49	8°22	16°38	15°15	4°16	n.a.	F 2
S 3	14 57 11	13° 7'01	17° 0	28° 9	2°54	8°38	3° 1	25°19	0°32	23°D49	8°24	16°R39	15°12	4°23	n.a.	S 3
S 4	15 1 8	14° 4'21	29°40	29°59	4° 3	8°59	3°12	25°26	0°30	23°49	8°26	16°38	15° 9	4°30	n.a.	S 4
M 5	15 5 5	15° 1'42	12♏ 9	1♉51	5°11	9°20	3°22	25°34	0°29	23°49	8°28	16°36	15° 5	4°36	n.a.	M 5
T 6	15 9 1	15°59'04	24°27	3°46	6°20	9°42	3°33	25°41	0°27	23°49	8°29	16°32	15° 2	4°43	n.a.	T 6
W 7	15 12 58	16°56'28	6♐37	5°43	7°29	10° 4	3°44	25°49	0°26	23°49	8°31	16°28	14°59	4°50	n.a.	W 7
T 8	15 16 54	17°53'53	18°38	7°43	8°38	10°27	3°55	25°56	0°24	23°50	8°33	16°23	14°56	4°56	n.a.	T 8
F 9	15 20 51	18°51'19	0♑34	9°43	9°47	10°50	4° 5	26° 4	0°23	23°50	8°35	16°17	14°53	5° 3	n.a.	F 9
S 10	15 24 47	19°48'47	12°26	11°45	10°56	11°14	4°16	26°11	0°22	23°50	8°37	16°12	14°50	5°10	n.a.	S 10
S 11	15 28 44	20°46'17	24°19	13°48	12° 5	11°38	4°27	26°18	0°20	23°50	8°38	16° 8	14°46	5°17	n.a.	S 11
M12	15 32 41	21°43'48	6♒15	15°51	13°15	12° 2	4°39	26°26	0°19	23°51	8°40	16° 5	14°43	5°23	n.a.	M12
T 13	15 36 37	22°41'21	18°18	17°55	14°24	12°28	4°50	26°33	0°18	23°51	8°42	16°D 4	14°40	5°30	n.a.	T 13
W14	15 40 34	23°38'55	0♓34	19°59	15°34	12°53	5° 1	26°40	0°17	23°51	8°44	16° 4	14°37	5°37	n.a.	W14
T 15	15 44 30	24°36'32	13° 8	22° 2	16°43	13°19	5°12	26°48	0°16	23°52	8°46	16° 5	14°34	5°44	n.a.	T 15
F 16	15 48 27	25°34'10	26° 2	24° 5	17°53	13°46	5°24	26°55	0°15	23°52	8°48	16° 6	14°31	5°50	n.a.	F 16
S 17	15 52 23	26°31'50	9♈22	26° 7	19° 3	14°13	5°35	27° 2	0°14	23°52	8°50	16°R 7	14°27	5°57	n.a.	S 17
S 18	15 56 20	27°29'32	23° 8	28° 9	20°13	14°40	5°47	27° 9	0°13	23°53	8°52	16° 7	14°24	6° 4	n.a.	S 18
M19	16 0 16	28°27'15	7♉21	0♊ 9	21°23	15° 8	5°58	27°16	0°12	23°53	8°53	16° 6	14°21	6°10	n.a.	M19
T 20	16 4 13	29°25'01	21°57	2° 9	22°34	15°36	6°10	27°24	0°11	23°54	8°55	16° 2	14°18	6°17	n.a.	T 20
W21	16 8 10	0♊22'48	6♊51	4° 7	23°44	16° 4	6°22	27°31	0°10	23°55	8°57	15°57	14°15	6°24	n.a.	W21
T 22	16 12 6	1°20'37	21°54	6° 4	24°55	16°33	6°33	27°38	0° 9	23°55	8°59	15°50	14°11	6°31	n.a.	T 22
F 23	16 16 3	2°18'27	6♋57	8° 0	26° 5	17° 2	6°45	27°45	0° 9	23°56	9° 1	15°43	14° 8	6°37	n.a.	F 23
S 24	16 19 59	3°16'19	21°50	9°55	27°16	17°32	6°57	27°51	0° 8	23°57	9° 3	15°37	14° 5	6°44	n.a.	S 24
S 25	16 23 56	4°14'13	6♌26	11°48	28°27	18° 2	7° 9	27°58	0° 7	23°57	9° 5	15°32	14° 2	6°51	n.a.	S 25
M26	16 27 52	5°12'07	20°41	13°40	29°37	18°32	7°21	28° 5	0° 7	23°58	9° 7	15°29	13°59	6°57	n.a.	M26
T 27	16 31 49	6°10'04	4♍32	15°31	0♉48	19° 3	7°33	28°12	0° 6	23°59	9° 9	15°D28	13°56	7° 4	n.a.	T 27
W28	16 35 46	7° 8'02	18° 1	17°20	1°59	19°34	7°45	28°19	0° 6	24° 0	9°11	15°29	13°52	7°11	n.a.	W28
T 29	16 39 42	8° 6'01	1♎ 9	19° 8	3°10	20° 6	7°57	28°25	0° 5	24° 0	9°12	15°30	13°49	7°18	n.a.	T 29
F 30	16 43 39	9♊ 4'02	13♎59	20♊55	4♉22	20♍37	8♋10	28♈32	0♎ 5	24♌ 1	9♊14	15°R31	13♎46	7♑24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n35	1n34	2s16	9n 1	0s50	1s48	2s16	8n 2	0s50	25n14	1n12	8n27	1s37	0n19	0n37	15n58	2n11	31n12	9n 4	6s42	6s11	18s57		n.a.
F 2	15 53	2s43	1 8	9 51	0 37	1 20	2 15	7 52	0 52	25 14	1 12	8 30	1 37	0 20	0 37	15 58	2 11	31 12	9 4	6 42	6 9	18 56		n.a.
S 3	16 11	6 49	0n 2	10 42	0 25	0 51	2 14	7 43	0 54	25 13	1 12	8 33	1 36	0 20	0 36	15 58	2 10	31 13	9 4	6 42	6 8	18 56		n.a.
S 4	16 28	10 32	1 11	11 33	0 13	0 23	2 13	7 33	0 56	25 13	1 12	8 36	1 36	0 21	0 36	15 58	2 10	31 13	9 4	6 42	6 7	18 56		n.a.
M 5	16 46	13 44	2 15	12 24	0 1	0n 6	2 12	7 23	0 58	25 13	1 12	8 38	1 36	0 22	0 36	15 58	2 10	31 13	9 4	6 41	6 6	18 55		n.a.
T 6	17 3	16 16	3 12	13 16	0n10	0 35	2 11	7 12	1 0	25 12	1 12	8 41	1 36	0 22	0 36	15 58	2 10	31 13	9 4	6 40	6 4	18 55		n.a.
W 7	17 20	18 2	4 0	14 6	0 21	1 4	2 10	7 2	1 2	25 12	1 12	8 44	1 36	0 23	0 36	15 58	2 10	31 14	9 4	6 38	6 3	18 54		n.a.
T 8	17 36	18 59	4 36	14 56	0 32	1 33	2 8	6 51	1 4	25 12	1 12	8 47	1 36	0 23	0 36	15 58	2 10	31 14	9 4	6 36	6 2	18 54		n.a.
F 9	17 53	19 4	5 0	15 46	0 42	2 2	2 7	6 40	1 6	25 11	1 12	8 50	1 36	0 24	0 36	15 58	2 10	31 14	9 4	6 34	6 1	18 54		n.a.
S 10	18 9	18 18	5 11	16 34	0 51	2 31	2 6	6 29	1 8	25 11	1 12	8 52	1 36	0 24	0 36	15 58	2 10	31 15	9 4	6 32	5 59	18 53		n.a.
S 11	18 24	16 45	5 8	17 20	1 0	3 0	2 4	6 18	1 10	25 10	1 11	8 55	1 36	0 25	0 36	15 57	2 10	31 15	9 4	6 30	5 58	18 53		n.a.
M12	18 40	14 29	4 53	18 5	1 8	3 29	2 3	6 7	1 12	25 10	1 11	8 58	1 36	0 25	0 36	15 57	2 10	31 15	9 4	6 29	5 57	18 52		n.a.
T 13	18 55	11 34	4 24	18 49	1 15	3 58	2 1	5 55	1 14	25 9	1 11	9 0	1 36	0 26	0 36	15 57	2 10	31 15	9 4	6 29	5 56	18 52		n.a.
W14	19 10	8 6	3 42	19 30	1 22	4 27	1 59	5 44	1 16	25 9	1 11	9 3	1 36	0 26	0 36	15 57	2 10	31 16	9 4	6 29	5 54	18 52		n.a.
T 15	19 25	4 12	2 50	20 9	1 28	4 56	1 57	5 32	1 17	25 8	1 11	9 6	1 36	0 27	0 36	15 57	2 10	31 16	9 4	6 29	5 53	18 51		n.a.
F 16	19 39	0n 1	1 47	20 46	1 33	5 25	1 56	5 20	1 19	25 8	1 11	9 9	1 36	0 27	0 36	15 56	2 10	31 16	9 4	6 30	5 52	18 51		n.a.
S 17	19 53	4 22	0 37	21 21	1 37	5 54	1 54	5 8	1 21	25 7	1 11	9 11	1 36	0 27	0 36	15 56	2 10	31 17	9 4	6 30	5 50	18 50		n.a.
S 18	20 6	8 38	0s38	21 54	1 41	6 23	1 52	4 56	1 22	25 7	1 11	9 14	1 36	0 28	0 36	15 56	2 9	31 17	9 4	6 30	5 49	18 50		n.a.
M19	20 20	12 33	1 52	22 24	1 44	6 52	1 50	4 43	1 24	25 6	1 11	9 16	1 36	0 28	0 36	15 56	2 9	31 17	9 4	6 29	5 48	18 49		n.a.
T 20	20 33	15 48	3 2	22 52	1 46	7 20	1 48	4 31	1 25	25 6	1 11	9 19	1 36	0 28	0 36	15 55	2 9	31 18	9 4	6 28	5 47	18 49		n.a.
W21	20 45	18 5	4 0	23 17	1 48	7 49	1 45	4 18	1 27	25 5	1 11	9 22	1 36	0 29	0 36	15 55	2 9	31 18	9 4	6 26	5 45	18 49		n.a.
T 22	20 58	19 7	4 42	23 40	1 49	8 18	1 43	4 5	1 28	25 4	1 11	9 24	1 36	0 29	0 36	15 55	2 9	31 19	9 4	6 23	5 44	18 48		n.a.
F 23	21 10	18 48	5 4	24 1	1 50	8 46	1 41	3 52	1 30	25 4	1 11	9 27	1 37	0 29	0 36	15 55	2 9	31 19	9 4	6 21	5 43	18 48		n.a.
S 24	21 21	17 12	5 6	24 19	1 50	9 14	1 39	3 39	1 31	25 3	1 11	9 29	1 37	0 29	0 36	15 54	2 9	31 19	9 4	6 18	5 42	18 47		n.a.
S 25	21 32	14 30	4 48	24 36	1 50	9 42	1 36	3 26	1 33	25 2	1 11	9 32	1 37	0 30	0 36	15 54	2 9	31 20	9 4	6 16	5 40	18 47		n.a.
M26	21 43	11 0	4 12	24 49	1 48	10 10	1 34	3 13	1 34	25 2	1 11	9 34	1 37	0 30	0 36	15 54	2 9	31 20	9 4	6 15	5 39	18 46		n.a.
T 27	21 54	6 58	3 22	25 1	1 47	10 38	1 31	2 59	1 35	25 1	1 11	9 36	1 37	0 30	0 36	15 53	2 9	31 20	9 4	6 15	5 38	18 46		n.a.
W28	22 4	2 41	2 22	25 11	1 45	11 5	1 29	2 46	1 36	25 0	1 11	9 39	1 37	0 30	0 36	15 53	2 9	31 21	9 4	6 15	5 37	18 45		n.a.
T 29	22 13	1s38	1 17	25 18	1 42	11 32	1 26	2 32	1 38	24 59	1 11	9 41	1 37	0 30	0 36	15 53	2 9	31 21	9 4	6 15	5 35	18 45		n.a.
F 30	22n23	5s47	0s 8	25n24	1n40	12n 0	1s24	2n18	1s39	24n59	1n11	9n44	1s37	0n30	0n36	15n52	2n 9	31n22	9n 4	6s16	5s34	18s44		n.a.

Julian Day Number = 451600.5, Delta T = 25h11m21s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'12, Lahiri = -51°46'12 Julian Calendar 1 June 3477 BCE == Greg. Calendar 4 May 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

JULY 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 47 35	10♊ 2'05	26♎34	22♊40	5♉33	21♍ 9	8♋22	28♈38	0°R 5	24♑ 2	9♊16	15°R30	13♎43	7♑31	n.a.	S 1
S 2	16 51 32	11° 0'09	8♏58	24°24	6°44	21°41	8°34	28°45	0♎ 4	24° 3	9°18	15♎27	13°40	7°38	n.a.	S 2
M 3	16 55 28	11°58'16	21°12	26° 7	7°56	22°14	8°46	28°51	0° 4	24° 4	9°20	15°22	13°37	7°45	n.a.	M 3
T 4	16 59 25	12°56'24	3♐19	27°48	9° 7	22°47	8°59	28°58	0° 4	24° 5	9°22	15°15	13°33	7°51	n.a.	T 4
W 5	17 3 21	13°54'34	15°20	29°29	10°19	23°20	9°11	29° 4	0° 4	24° 6	9°24	15° 5	13°30	7°58	n.a.	W 5
T 6	17 7 18	14°52'46	27°16	1♋ 8	11°31	23°54	9°24	29°10	0° 4	24° 7	9°26	14°54	13°27	8° 5	n.a.	T 6
F 7	17 11 14	15°51'00	9♑10	2°46	12°42	24°27	9°36	29°17	0°D 4	24° 8	9°28	14°42	13°24	8°11	n.a.	F 7
S 8	17 15 11	16°49'17	21° 2	4°22	13°54	25° 1	9°49	29°23	0° 4	24° 9	9°30	14°31	13°21	8°18	n.a.	S 8
S 9	17 19 8	17°47'35	2♒54	5°58	15° 6	25°35	10° 1	29°29	0° 4	24°10	9°32	14°22	13°17	8°25	n.a.	S 9
M10	17 23 4	18°45'56	14°50	7°32	16°18	26°10	10°14	29°35	0° 4	24°11	9°34	14°14	13°14	8°32	n.a.	M10
T 11	17 27 1	19°44'19	26°53	9° 5	17°30	26°45	10°27	29°41	0° 4	24°13	9°35	14° 9	13°11	8°38	n.a.	T 11
W12	17 30 57	20°42'44	9♓ 6	10°36	18°43	27°20	10°39	29°47	0° 4	24°14	9°37	14° 7	13° 8	8°45	n.a.	W12
T 13	17 34 54	21°41'12	21°35	12° 7	19°55	27°55	10°52	29°53	0° 5	24°15	9°39	14°D 6	13° 5	8°52	n.a.	T 13
F 14	17 38 50	22°39'42	4♈24	13°36	21° 7	28°30	11° 5	29°59	0° 5	24°16	9°41	14° 6	13° 2	8°59	n.a.	F 14
S 15	17 42 47	23°38'14	17°38	15° 4	22°20	29° 6	11°18	0♉ 4	0° 5	24°18	9°43	14°R 7	12°58	9° 5	n.a.	S 15
S 16	17 46 43	24°36'49	1♉20	16°31	23°32	29°42	11°30	0°10	0° 6	24°19	9°45	14° 5	12°55	9°12	n.a.	S 16
M17	17 50 40	25°35'27	15°31	17°57	24°45	0♎18	11°43	0°15	0° 6	24°20	9°47	14° 2	12°52	9°19	n.a.	M17
T 18	17 54 36	26°34'06	0♊10	19°21	25°58	0°54	11°56	0°21	0° 7	24°22	9°49	13°56	12°49	9°25	n.a.	T 18
W19	17 58 33	27°32'49	15°11	20°45	27°10	1°31	12° 9	0°26	0° 7	24°23	9°50	13°48	12°46	9°32	n.a.	W19
T 20	18 2 30	28°31'33	0♋27	22° 6	28°23	2° 8	12°22	0°32	0° 8	24°25	9°52	13°38	12°43	9°39	n.a.	T 20
F 21	18 6 26	29°30'20	15°46	23°27	29°36	2°45	12°35	0°37	0° 9	24°26	9°54	13°27	12°39	9°46	n.a.	F 21
S 22	18 10 23	0♋29'09	0♌56	24°46	0♊49	3°22	12°48	0°42	0°10	24°28	9°56	13°17	12°36	9°52	n.a.	S 22
S 23	18 14 19	1°27'59	15°49	26° 3	2° 2	3°59	13° 1	0°47	0°10	24°29	9°58	13° 9	12°33	9°59	n.a.	S 23
M24	18 18 16	2°26'52	0♍16	27°19	3°15	4°37	13°14	0°52	0°11	24°31	10° 0	13° 3	12°30	10° 6	n.a.	M24
T 25	18 22 12	3°25'47	14°15	28°34	4°29	5°15	13°27	0°57	0°12	24°32	10° 1	13° 0	12°27	10°13	n.a.	T 25
W26	18 26 9	4°24'43	27°47	29°46	5°42	5°53	13°40	1° 2	0°13	24°34	10° 3	12°59	12°23	10°19	n.a.	W26
T 27	18 30 5	5°23'42	10♎52	0♌57	6°55	6°31	13°53	1° 7	0°14	24°35	10° 5	12°59	12°20	10°26	n.a.	T 27
F 28	18 34 2	6°22'42	23°37	2° 6	8° 9	7° 9	14° 6	1°12	0°15	24°37	10° 7	12°59	12°17	10°33	n.a.	F 28
S 29	18 37 58	7°21'45	6♏ 4	3°13	9°22	7°48	14°19	1°17	0°16	24°39	10° 8	12°57	12°14	10°39	n.a.	S 29
S 30	18 41 55	8°20'49	18°17	4°18	10°36	8°26	14°32	1°21	0°17	24°40	10°10	12°53	12°11	10°46	n.a.	S 30
M31	18 45 52	9♋19'56	0♐22	5♌21	11♊49	9♎ 5	14♋45	1♉26	0♎19	24♑42	10♊12	12♎46	12♎ 8	10♑53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n32	9s36	0n59	25n27	1n36	12n26	1s21	2n 4	1s40	24n58	1n11	9n46	1s37	0n31	0n36	15n52	2n 9	31n22	9n 4	6s15	5s33	18s44		n.a.
S 2	22 40	12 56	2 2	25 29	1 33	12 53	1 18	1 50	1 41	24 57	1 11	9 48	1 37	0 31	0 35	15 52	2 9	31 22	9 4	6 14	5 32	18 43		n.a.
M 3	22 48	15 39	2 59	25 28	1 28	13 19	1 16	1 36	1 42	24 56	1 11	9 51	1 37	0 31	0 35	15 51	2 8	31 23	9 4	6 12	5 30	18 43		n.a.
T 4	22 56	17 39	3 47	25 26	1 24	13 45	1 13	1 22	1 43	24 55	1 11	9 53	1 37	0 31	0 35	15 51	2 8	31 23	9 5	6 9	5 29	18 43		n.a.
W 5	23 4	18 51	4 24	25 23	1 19	14 11	1 10	1 7	1 45	24 54	1 11	9 55	1 37	0 31	0 35	15 50	2 8	31 24	9 5	6 5	5 28	18 42		n.a.
T 6	23 10	19 13	4 49	25 17	1 14	14 37	1 7	0 53	1 46	24 53	1 11	9 57	1 37	0 31	0 35	15 50	2 8	31 24	9 5	6 1	5 26	18 42		n.a.
F 7	23 17	18 43	5 2	25 11	1 9	15 2	1 5	0 38	1 47	24 52	1 11	10 0	1 37	0 31	0 35	15 50	2 8	31 24	9 5	5 56	5 25	18 41		n.a.
S 8	23 23	17 24	5 1	25 2	1 3	15 26	1 2	0 23	1 48	24 51	1 11	10 2	1 37	0 31	0 35	15 49	2 8	31 25	9 5	5 52	5 24	18 41		n.a.
S 9	23 29	15 21	4 48	24 52	0 57	15 51	0 59	0 9	1 49	24 51	1 11	10 4	1 37	0 31	0 35	15 49	2 8	31 25	9 5	5 48	5 23	18 40		n.a.
M10	23 34	12 38	4 22	24 41	0 51	16 15	0 56	0s 6	1 49	24 50	1 11	10 6	1 37	0 30	0 35	15 48	2 8	31 26	9 5	5 45	5 21	18 40		n.a.
T 11	23 39	9 23	3 44	24 29	0 44	16 39	0 53	0 21	1 50	24 48	1 11	10 8	1 37	0 30	0 35	15 48	2 8	31 26	9 5	5 43	5 20	18 39		n.a.
W12	23 43	5 40	2 55	24 15	0 38	17 2	0 50	0 36	1 51	24 47	1 11	10 10	1 37	0 30	0 35	15 47	2 8	31 27	9 5	5 42	5 19	18 39		n.a.
T 13	23 47	1 38	1 57	24 0	0 31	17 25	0 47	0 51	1 52	24 46	1 11	10 12	1 37	0 30	0 35	15 47	2 8	31 27	9 6	5 42	5 18	18 38		n.a.
F 14	23 51	2n35	0 51	23 44	0 24	17 48	0 44	1 6	1 53	24 45	1 11	10 14	1 37	0 30	0 35	15 46	2 8	31 27	9 6	5 42	5 16	18 38		n.a.
S 15	23 54	6 48	0s19	23 27	0 16	18 10	0 41	1 22	1 54	24 44	1 11	10 16	1 37	0 30	0 35	15 46	2 8	31 28	9 6	5 42	5 15	18 37		n.a.
S 16	23 57	10 50	1 30	23 9	0 9	18 31	0 38	1 37	1 54	24 43	1 11	10 18	1 38	0 30	0 35	15 45	2 8	31 28	9 6	5 42	5 14	18 37		n.a.
M17	23 59	14 23	2 38	22 51	0 1	18 52	0 35	1 52	1 55	24 42	1 11	10 20	1 38	0 29	0 35	15 45	2 8	31 29	9 6	5 40	5 13	18 36		n.a.
T 18	24 1	17 9	3 38	22 31	0s 6	19 13	0 33	2 8	1 56	24 41	1 11	10 22	1 38	0 29	0 35	15 44	2 8	31 29	9 6	5 38	5 11	18 35		n.a.
W19	24 2	18 49	4 25	22 10	0 14	19 33	0 30	2 23	1 57	24 40	1 11	10 24	1 38	0 29	0 35	15 44	2 8	31 30	9 6	5 35	5 10	18 35		n.a.
T 20	24 3	19 10	4 53	21 49	0 22	19 53	0 27	2 39	1 57	24 38	1 11	10 26	1 38	0 28	0 35	15 43	2 7	31 30	9 7	5 31	5 9	18 34		n.a.
F 21	24 3	18 7	5 1	21 28	0 31	20 12	0 24	2 55	1 58	24 37	1 11	10 28	1 38	0 28	0 35	15 43	2 7	31 31	9 7	5 27	5 7	18 34		n.a.
S 22	24 3	15 48	4 47	21 5	0 39	20 31	0 21	3 10	1 59	24 36	1 11	10 29	1 38	0 28	0 35	15 42	2 7	31 31	9 7	5 23	5 6	18 33		n.a.
S 23	24 3	12 28	4 14	20 43	0 47	20 49	0 18	3 26	1 59	24 35	1 11	10 31	1 38	0 27	0 35	15 42	2 7	31 31	9 7	5 19	5 5	18 33		n.a.
M24	24 2	8 28	3 26	20 20	0 56	21 7	0 15	3 42	2 0	24 33	1 11	10 33	1 38	0 27	0 35	15 41	2 7	31 32	9 7	5 17	5 4	18 32		n.a.
T 25	24 1	4 7	2 26	19 56	1 4	21 24	0 12	3 58	2 0	24 32	1 11	10 35	1 38	0 27	0 35	15 40	2 7	31 32	9 7	5 16	5 2	18 32		n.a.
W26	23 59	0s18	1 20	19 32	1 13	21 40	0 9	4 14	2 1	24 31	1 11	10 36	1 38	0 26	0 35	15 40	2 7	31 33	9 8	5 15	5 1	18 31		n.a.
T 27	23 57	4 35	0 11	19 8	1 22	21 56	0 6	4 30	2 1	24 29	1 11	10 38	1 38	0 26	0 35	15 39	2 7	31 33	9 8	5 15	5 0	18 31		n.a.
F 28	23 54	8 32	0n56	18 44	1 30	22 11	0 3	4 46	2 2	24 28	1 11	10 40	1 38	0 25	0 34	15 39	2 7	31 34	9 8	5 15	4 59	18 30		n.a.
S 29	23 51	12 1	1 59	18 21	1 39	22 26	0 0	5 2	2 2	24 26	1 11	10 41	1 39	0 25	0 34	15 38	2 7	31 34	9 8	5 15	4 57	18 30		n.a.
S 30	23 47	14 55	2 55	17 57	1 47	22 39	0n 3	5 18	2 3	24 25	1 11	10 43	1 39	0 24	0 34	15 37	2 7	31 35	9 8	5 13	4 56	18 29		n.a.
M31	23n43	17s 8	3n42	17n33	1s56	22n53	0n 5	5s34	2s 3	24n24	1n11	10n44	1s39	0n24	0n34	15n37	2n 7	31n35	9n 9	5s10	4s55	18s28		n.a.

Julian Day Number = 451630.5, Delta T = 25h11m18s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'08, Lahiri = -51°46'08 Julian Calendar 1 July 3477 BCE == Greg. Calendar 3 June 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

AUGUST 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 48	10♋19'05	12♐21	6♌21	13♊ 3	9♎44	14♋59	1♉30	0♎20	24♌44	10♊14	12°R37	12♎ 4	11♑ 0	n.a.	T 1
W 2	18 53 45	11°18'15	24°15	7°18	14°17	10°23	15°12	1°34	0°21	24°45	10°15	12♎24	12° 1	11° 6	n.a.	W 2
T 3	18 57 41	12°17'29	6♑ 9	8°13	15°30	11° 2	15°25	1°38	0°23	24°47	10°17	12°10	11°58	11°13	n.a.	T 3
F 4	19 1 38	13°16'44	18° 1	9° 4	16°44	11°42	15°38	1°43	0°24	24°49	10°19	11°56	11°55	11°20	n.a.	F 4
S 5	19 5 34	14°16'02	29°55	9°53	17°58	12°21	15°51	1°47	0°25	24°51	10°20	11°42	11°52	11°26	n.a.	S 5
S 6	19 9 31	15°15'22	11♒51	10°37	19°12	13° 1	16° 4	1°51	0°27	24°53	10°22	11°29	11°48	11°33	n.a.	S 6
M 7	19 13 27	16°14'44	23°51	11°17	20°26	13°41	16°17	1°54	0°28	24°54	10°24	11°19	11°45	11°40	n.a.	M 7
T 8	19 17 24	17°14'09	5♓58	11°54	21°40	14°21	16°31	1°58	0°30	24°56	10°25	11°12	11°42	11°47	n.a.	T 8
W 9	19 21 20	18°13'36	18°14	12°25	22°54	15° 1	16°44	2° 2	0°32	24°58	10°27	11° 8	11°39	11°53	n.a.	W 9
T 10	19 25 17	19°13'05	0♈43	12°51	24° 9	15°41	16°57	2° 5	0°33	25° 0	10°28	11° 7	11°36	12° 0	n.a.	T 10
F 11	19 29 13	20°12'38	13°29	13°12	25°23	16°21	17°10	2° 9	0°35	25° 2	10°30	11° 6	11°33	12° 7	n.a.	F 11
S 12	19 33 10	21°12'12	26°36	13°27	26°37	17° 2	17°23	2°12	0°37	25° 4	10°32	11° 6	11°29	12°14	n.a.	S 12
S 13	19 37 6	22°11'50	10♉ 9	13°35	27°52	17°42	17°36	2°16	0°39	25° 6	10°33	11° 5	11°26	12°20	n.a.	S 13
M14	19 41 3	23°11'30	24° 9	13°R36	29° 6	18°23	17°50	2°19	0°41	25° 8	10°35	11° 2	11°23	12°27	n.a.	M14
T 15	19 45 0	24°11'12	8♊37	13°29	0♋21	19° 4	18° 3	2°22	0°43	25°10	10°36	10°57	11°20	12°34	n.a.	T 15
W16	19 48 56	25°10'57	23°30	13°15	1°35	19°45	18°16	2°25	0°45	25°12	10°38	10°48	11°17	12°40	n.a.	W16
T 17	19 52 53	26°10'45	8♋41	12°53	2°50	20°26	18°29	2°28	0°47	25°14	10°39	10°38	11°14	12°47	n.a.	T 17
F 18	19 56 49	27°10'34	23°59	12°22	4° 4	21° 7	18°42	2°30	0°49	25°16	10°41	10°27	11°10	12°54	n.a.	F 18
S 19	20 0 46	28°10'26	9♌14	11°42	5°19	21°48	18°55	2°33	0°51	25°18	10°42	10°17	11° 7	13° 1	n.a.	S 19
S 20	20 4 42	29°10'20	24°14	10°54	6°34	22°30	19° 8	2°36	0°53	25°20	10°43	10° 8	11° 4	13° 7	n.a.	S 20
M21	20 8 39	0♌10'16	8♍51	9°59	7°48	23°11	19°21	2°38	0°55	25°22	10°45	10° 2	11° 1	13°14	n.a.	M21
T 22	20 12 35	1°10'14	23° 0	8°57	9° 3	23°53	19°34	2°41	0°57	25°24	10°46	9°59	10°58	13°21	n.a.	T 22
W23	20 16 32	2°10'14	6♎40	7°48	10°18	24°34	19°47	2°43	1° 0	25°26	10°47	9°D58	10°54	13°28	n.a.	W23
T 24	20 20 28	3°10'16	19°52	6°36	11°33	25°16	20° 0	2°45	1° 2	25°28	10°49	9°58	10°51	13°34	n.a.	T 24
F 25	20 24 25	4°10'19	2♏38	5°21	12°48	25°58	20°13	2°47	1° 4	25°31	10°50	9°R58	10°48	13°41	n.a.	F 25
S 26	20 28 21	5°10'25	15° 5	4° 6	14° 3	26°40	20°26	2°49	1° 7	25°33	10°51	9°58	10°45	13°48	n.a.	S 26
S 27	20 32 18	6°10'32	27°17	2°52	15°18	27°22	20°39	2°51	1° 9	25°35	10°52	9°56	10°42	13°54	n.a.	S 27
M28	20 36 15	7°10'41	9♐18	1°43	16°33	28° 4	20°52	2°52	1°12	25°37	10°54	9°51	10°39	14° 1	n.a.	M28
T 29	20 40 11	8°10'52	21°12	0°41	17°48	28°46	21° 5	2°54	1°14	25°39	10°55	9°43	10°35	14° 8	n.a.	T 29
W30	20 44 8	9°11'05	3♑ 4	29♋46	19° 3	29°28	21°18	2°55	1°17	25°41	10°56	9°34	10°32	14°15	n.a.	W30
T 31	20 48 4	10♌11'20	14♑57	29♋ 1	20♋18	0♏11	21♋31	2♉57	1♎19	25♌44	10♊57	9♎23	10♎29	14♑21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n39	18s34	4n19	17n10	2s 4	23n 5	0n 8	5s50	2s 3	24n22	1n11	10n46	1s39	0n23	0n34	15n36	2n 7	31n36	9n 9	5s 6	4s53	18s28			n.a.
W 2	23 34	19 11	4 45	16 47	2 13	23 17	0 11	6 6	2 4	24 21	1 11	10 47	1 39	0 23	0 34	15 35	2 7	31 36	9 9	5 1	4 52	18 27			n.a.
T 3	23 28	18 57	4 58	16 25	2 21	23 29	0 14	6 22	2 4	24 19	1 11	10 48	1 39	0 22	0 34	15 35	2 7	31 37	9 9	4 56	4 51	18 27			n.a.
F 4	23 23	17 54	4 58	16 3	2 29	23 39	0 17	6 38	2 5	24 18	1 11	10 50	1 39	0 21	0 34	15 34	2 7	31 37	9 9	4 50	4 50	18 26			n.a.
S 5	23 16	16 3	4 45	15 43	2 37	23 49	0 19	6 55	2 5	24 16	1 11	10 51	1 39	0 21	0 34	15 33	2 7	31 38	9 10	4 44	4 48	18 26			n.a.
S 6	23 10	13 32	4 19	15 23	2 45	23 58	0 22	7 11	2 5	24 15	1 11	10 52	1 39	0 20	0 34	15 33	2 7	31 38	9 10	4 39	4 47	18 25			n.a.
M 7	23 2	10 26	3 42	15 5	2 52	24 7	0 25	7 27	2 5	24 13	1 11	10 54	1 39	0 20	0 34	15 32	2 7	31 39	9 10	4 35	4 46	18 24			n.a.
T 8	22 55	6 52	2 54	14 48	2 59	24 14	0 27	7 43	2 6	24 11	1 11	10 55	1 39	0 19	0 34	15 31	2 7	31 39	9 10	4 33	4 45	18 24			n.a.
W 9	22 47	2 58	1 58	14 33	3 5	24 21	0 30	7 59	2 6	24 10	1 11	10 56	1 40	0 18	0 34	15 31	2 7	31 40	9 10	4 31	4 43	18 23			n.a.
T 10	22 38	1n 7	0 55	14 20	3 11	24 28	0 32	8 15	2 6	24 8	1 11	10 57	1 40	0 17	0 34	15 30	2 7	31 40	9 11	4 30	4 42	18 23			n.a.
F 11	22 30	5 16	0s13	14 9	3 17	24 33	0 35	8 32	2 6	24 6	1 12	10 58	1 40	0 17	0 34	15 29	2 6	31 40	9 11	4 30	4 41	18 22			n.a.
S 12	22 20	9 16	1 21	14 0	3 22	24 38	0 37	8 48	2 7	24 5	1 12	11 0	1 40	0 16	0 34	15 29	2 6	31 41	9 11	4 30	4 39	18 21			n.a.
S 13	22 11	12 55	2 27	13 54	3 25	24 42	0 40	9 4	2 7	24 3	1 12	11 1	1 40	0 15	0 34	15 28	2 6	31 41	9 11	4 30	4 38	18 21			n.a.
M14	22 0	15 58	3 27	13 51	3 28	24 45	0 42	9 20	2 7	24 1	1 12	11 2	1 40	0 14	0 34	15 27	2 6	31 42	9 12	4 29	4 37	18 20			n.a.
T 15	21 50	18 7	4 15	13 51	3 30	24 48	0 44	9 36	2 7	24 0	1 12	11 3	1 40	0 14	0 34	15 27	2 6	31 42	9 12	4 26	4 36	18 20			n.a.
W16	21 39	19 6	4 48	13 55	3 31	24 49	0 46	9 52	2 7	23 58	1 12	11 4	1 40	0 13	0 34	15 26	2 6	31 43	9 12	4 23	4 34	18 19			n.a.
T 17	21 28	18 45	5 1	14 2	3 30	24 50	0 49	10 8	2 7	23 56	1 12	11 4	1 40	0 12	0 34	15 25	2 6	31 43	9 12	4 19	4 33	18 18			n.a.
F 18	21 16	17 3	4 53	14 13	3 27	24 51	0 51	10 24	2 7	23 54	1 12	11 5	1 40	0 11	0 34	15 24	2 6	31 44	9 13	4 15	4 32	18 18			n.a.
S 19	21 4	14 10	4 24	14 28	3 23	24 50	0 53	10 40	2 7	23 52	1 12	11 6	1 41	0 10	0 34	15 24	2 6	31 44	9 13	4 10	4 31	18 17			n.a.
S 20	20 51	10 22	3 38	14 48	3 17	24 48	0 55	10 56	2 7	23 51	1 12	11 7	1 41	0 9	0 34	15 23	2 6	31 45	9 13	4 7	4 29	18 17			n.a.
M21	20 38	6 2	2 37	15 10	3 9	24 46	0 57	11 12	2 7	23 49	1 12	11 8	1 41	0 8	0 34	15 22	2 6	31 45	9 14	4 5	4 28	18 16			n.a.
T 22	20 25	1 29	1 29	15 37	2 59	24 43	0 59	11 28	2 7	23 47	1 12	11 8	1 41	0 7	0 34	15 21	2 6	31 46	9 14	4 3	4 27	18 15			n.a.
W23	20 11	2s59	0 18	16 7	2 47	24 40	1 1	11 44	2 7	23 45	1 13	11 9	1 41	0 6	0 34	15 21	2 6	31 46	9 14	4 3	4 25	18 15			n.a.
T 24	19 57	7 9	0n52	16 39	2 32	24 35	1 3	11 59	2 7	23 43	1 13	11 10	1 41	0 5	0 34	15 20	2 6	31 47	9 14	4 3	4 24	18 14			n.a.
F 25	19 43	10 52	1 58	17 13	2 16	24 30	1 5	12 15	2 7	23 41	1 13	11 10	1 41	0 4	0 33	15 19	2 6	31 47	9 15	4 3	4 23	18 13			n.a.
S 26	19 28	13 59	2 56	17 49	1 59	24 24	1 6	12 31	2 7	23 39	1 13	11 11	1 41	0 3	0 33	15 18	2 6	31 48	9 15	4 3	4 22	18 13			n.a.
S 27	19 13	16 25	3 44	18 24	1 40	24 17	1 8	12 46	2 7	23 38	1 13	11 11	1 41	0 2	0 33	15 18	2 6	31 48	9 15	4 2	4 20	18 12			n.a.
M28	18 57	18 6	4 22	18 59	1 20	24 9	1 10	13 2	2 7	23 36	1 13	11 12	1 41	0 1	0 33	15 17	2 6	31 49	9 16	4 0	4 19	18 12			n.a.
T 29	18 41	18 58	4 48	19 33	1 0	24 1	1 11	13 17	2 7	23 34	1 13	11 12	1 42	0 0	0 33	15 16	2 6	31 49	9 16	3 57	4 18	18 11			n.a.
W30	18 25	19 0	5 2	20 5	0 40	23 52	1 13	13 33	2 7	23 32	1 13	11 13	1 42	0s 1	0 33	15 15	2 6	31 50	9 16	3 53	4 17	18 10			n.a.
T 31	18n 9	18s11	5n 2	20n34	0s20	23n42	1n14	13s48	2s 7	23n30	1n13	11n13	1s42	0s 2	0n33	15n14	2n 6	31n50	9n16	3s49	4s15	18s10			n.a.

Julian Day Number = 451661.5, Delta T = 25h11m15s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'04, Lahiri = -51°46'04 Julian Calendar 1 Aug. 3477 BCE == Greg. Calendar 4 July 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

SEPTEMBER 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 52 1	11♌11'36	26♉51	28°R27	21♋34	0♏53	21♋44	2♉58	1♎22	25♌46	10♊58	9°R11	10♎26	14♉28	n.a.	F 1
S 2	20 55 57	12°11'55	8♒49	28♋ 4	22°49	1°36	21°56	2°59	1°24	25°48	10°59	9♎ 0	10°23	14°35	n.a.	S 2
S 3	20 59 54	13°12'15	20°53	27°D52	24° 4	2°18	22° 9	3° 0	1°27	25°50	11° 1	8°50	10°20	14°42	n.a.	S 3
M 4	21 3 50	14°12'38	3♓ 3	27°52	25°19	3° 1	22°22	3° 1	1°30	25°52	11° 2	8°42	10°16	14°48	n.a.	M 4
T 5	21 7 47	15°13'02	15°20	28° 3	26°35	3°43	22°35	3° 2	1°33	25°55	11° 3	8°36	10°13	14°55	n.a.	T 5
W 6	21 11 43	16°13'29	27°47	28°25	27°50	4°26	22°47	3° 3	1°35	25°57	11° 4	8°34	10°10	15° 2	n.a.	W 6
T 7	21 15 40	17°13'57	10♈25	28°56	29° 5	5° 9	23° 0	3° 3	1°38	25°59	11° 5	8°D33	10° 7	15° 8	n.a.	T 7
F 8	21 19 37	18°14'28	23°17	29°36	0♌21	5°52	23°12	3° 4	1°41	26° 1	11° 6	8°34	10° 4	15°15	n.a.	F 8
S 9	21 23 33	19°15'01	6♉26	0♌25	1°36	6°35	23°25	3° 4	1°44	26° 4	11° 6	8°35	10° 0	15°22	n.a.	S 9
S 10	21 27 30	20°15'36	19°54	1°20	2°52	7°17	23°37	3° 4	1°47	26° 6	11° 7	8°R36	9°57	15°29	n.a.	S 10
M11	21 31 26	21°16'13	3♊45	2°21	4° 7	8° 0	23°50	3° 4	1°50	26° 8	11° 8	8°35	9°54	15°35	n.a.	M11
T 12	21 35 23	22°16'52	17°57	3°28	5°23	8°44	24° 2	3°R 5	1°53	26°10	11° 9	8°32	9°51	15°42	n.a.	T 12
W13	21 39 19	23°17'33	2♋31	4°40	6°38	9°27	24°14	3° 4	1°56	26°13	11°10	8°28	9°48	15°49	n.a.	W13
T 14	21 43 16	24°18'16	17°21	5°56	7°54	10°10	24°27	3° 4	1°59	26°15	11°11	8°21	9°45	15°56	n.a.	T 14
F 15	21 47 12	25°19'02	2♌20	7°15	9° 9	10°53	24°39	3° 4	2° 2	26°17	11°11	8°14	9°41	16° 2	n.a.	F 15
S 16	21 51 9	26°19'48	17°21	8°37	10°25	11°36	24°51	3° 3	2° 5	26°19	11°12	8° 8	9°38	16° 9	n.a.	S 16
S 17	21 55 5	27°20'37	2♍12	10° 1	11°41	12°20	25° 3	3° 3	2° 8	26°22	11°13	8° 2	9°35	16°16	n.a.	S 17
M18	21 59 2	28°21'27	16°47	11°28	12°56	13° 3	25°15	3° 2	2°12	26°24	11°14	7°58	9°32	16°22	n.a.	M18
T 19	22 2 59	29°22'18	0♎59	12°56	14°12	13°46	25°27	3° 1	2°15	26°26	11°14	7°57	9°29	16°29	n.a.	T 19
W20	22 6 55	0♍23'11	14°44	14°26	15°27	14°30	25°39	3° 1	2°18	26°28	11°15	7°D57	9°26	16°36	n.a.	W20
T 21	22 10 52	1°24'05	28° 2	15°57	16°43	15°13	25°51	2°59	2°21	26°31	11°15	7°58	9°22	16°43	n.a.	T 21
F 22	22 14 48	2°25'01	10♏55	17°28	17°59	15°57	26° 3	2°58	2°25	26°33	11°16	8° 0	9°19	16°49	n.a.	F 22
S 23	22 18 45	3°25'57	23°27	19° 1	19°14	16°40	26°15	2°57	2°28	26°35	11°16	8° 1	9°16	16°56	n.a.	S 23
S 24	22 22 41	4°26'55	5♐41	20°34	20°30	17°24	26°27	2°56	2°31	26°37	11°17	8°R 1	9°13	17° 3	n.a.	S 24
M25	22 26 38	5°27'54	17°43	22° 8	21°46	18° 7	26°38	2°54	2°34	26°40	11°17	8° 1	9°10	17° 9	n.a.	M25
T 26	22 30 34	6°28'54	29°38	23°42	23° 2	18°51	26°50	2°53	2°38	26°42	11°18	7°58	9° 6	17°16	n.a.	T 26
W27	22 34 31	7°29'55	11♑30	25°16	24°17	19°35	27° 1	2°51	2°41	26°44	11°18	7°54	9° 3	17°23	n.a.	W27
T 28	22 38 27	8°30'57	23°23	26°50	25°33	20°18	27°13	2°49	2°45	26°46	11°19	7°50	9° 0	17°30	n.a.	T 28
F 29	22 42 24	9°32'00	5♒20	28°25	26°49	21° 2	27°24	2°47	2°48	26°49	11°19	7°44	8°57	17°36	n.a.	F 29
S 30	22 46 21	10♍33'04	17♒24	29♌59	28♌ 4	21♏46	27♋35	2♉45	2♎51	26♌51	11♊19	7♎39	8♎54	17♉43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n52	16s36	4n50	20n59	0s 1	23n31	1n15	14s 3	2s 7	23n28	1n13	11n14	1s42	0s 3	0n33	15n14	2n 6	31n51	9n17	3s44	4s14	18s 9		n.a.
S 2	17 35	14 16	4 24	21 22	0n17	23 20	1 17	14 18	2 7	23 26	1 14	11 14	1 42	0 4	0 33	15 13	2 6	31 51	9 17	3 39	4 13	18 8		n.a.
S 3	17 17	11 20	3 47	21 41	0 34	23 8	1 18	14 33	2 6	23 24	1 14	11 14	1 42	0 5	0 33	15 12	2 6	31 52	9 17	3 35	4 11	18 8		n.a.
M 4	16 59	7 53	2 59	21 56	0 49	22 55	1 19	14 48	2 6	23 22	1 14	11 14	1 42	0 6	0 33	15 11	2 6	31 52	9 18	3 32	4 10	18 7		n.a.
T 5	16 41	4 4	2 1	22 7	1 3	22 42	1 20	15 3	2 6	23 20	1 14	11 15	1 42	0 7	0 33	15 11	2 6	31 53	9 18	3 30	4 9	18 6		n.a.
W 6	16 23	0 2	0 58	22 15	1 16	22 27	1 21	15 18	2 6	23 18	1 14	11 15	1 42	0 9	0 33	15 10	2 6	31 53	9 18	3 29	4 8	18 6		n.a.
T 7	16 4	4n 4	0s10	22 19	1 27	22 12	1 22	15 32	2 6	23 16	1 14	11 15	1 43	0 10	0 33	15 9	2 6	31 53	9 19	3 29	4 6	18 5		n.a.
F 8	15 45	8 4	1 19	22 20	1 37	21 57	1 23	15 47	2 5	23 14	1 14	11 15	1 43	0 11	0 33	15 8	2 6	31 54	9 19	3 29	4 5	18 4		n.a.
S 9	15 26	11 44	2 25	22 17	1 45	21 41	1 24	16 1	2 5	23 11	1 14	11 15	1 43	0 12	0 33	15 7	2 6	31 54	9 19	3 29	4 4	18 4		n.a.
S 10	15 6	14 54	3 24	22 11	1 51	21 24	1 25	16 16	2 5	23 9	1 15	11 15	1 43	0 13	0 33	15 7	2 6	31 55	9 20	3 30	4 2	18 3		n.a.
M11	14 47	17 18	4 14	22 2	1 57	21 6	1 25	16 30	2 5	23 7	1 15	11 15	1 43	0 15	0 33	15 6	2 6	31 55	9 20	3 29	4 1	18 2		n.a.
T 12	14 27	18 42	4 49	21 51	2 1	20 48	1 26	16 44	2 4	23 5	1 15	11 15	1 43	0 16	0 33	15 5	2 6	31 56	9 20	3 28	4 0	18 2		n.a.
W13	14 6	18 55	5 7	21 36	2 5	20 29	1 26	16 58	2 4	23 3	1 15	11 15	1 43	0 17	0 33	15 4	2 6	31 56	9 21	3 26	3 59	18 1		n.a.
T 14	13 46	17 52	5 5	21 19	2 7	20 10	1 27	17 12	2 4	23 1	1 15	11 14	1 43	0 18	0 33	15 3	2 6	31 57	9 21	3 24	3 57	18 0		n.a.
F 15	13 25	15 34	4 42	21 0	2 8	19 50	1 27	17 25	2 3	22 59	1 15	11 14	1 43	0 20	0 33	15 3	2 6	31 57	9 21	3 21	3 56	17 59		n.a.
S 16	13 4	12 14	4 0	20 39	2 9	19 29	1 28	17 39	2 3	22 57	1 15	11 14	1 43	0 21	0 33	15 2	2 6	31 58	9 22	3 18	3 55	17 59		n.a.
S 17	12 42	8 8	3 2	20 15	2 9	19 8	1 28	17 53	2 3	22 55	1 16	11 14	1 44	0 22	0 33	15 1	2 6	31 58	9 22	3 16	3 54	17 58		n.a.
M18	12 21	3 38	1 52	19 50	2 8	18 46	1 28	18 6	2 2	22 53	1 16	11 13	1 44	0 24	0 33	15 0	2 6	31 58	9 22	3 15	3 52	17 57		n.a.
T 19	11 59	0s58	0 38	19 23	2 6	18 24	1 28	18 19	2 2	22 51	1 16	11 13	1 44	0 25	0 33	15 0	2 6	31 59	9 23	3 14	3 51	17 57		n.a.
W20	11 37	5 23	0n37	18 54	2 4	18 1	1 28	18 32	2 2	22 48	1 16	11 13	1 44	0 26	0 33	14 59	2 6	31 59	9 23	3 14	3 50	17 56		n.a.
T 21	11 15	9 23	1 47	18 24	2 1	17 38	1 28	18 45	2 1	22 46	1 16	11 12	1 44	0 28	0 33	14 58	2 6	32 0	9 23	3 14	3 48	17 55		n.a.
F 22	10 53	12 48	2 50	17 52	1 58	17 14	1 28	18 58	2 1	22 44	1 16	11 12	1 44	0 29	0 33	14 57	2 6	32 0	9 24	3 15	3 47	17 55		n.a.
S 23	10 30	15 31	3 43	17 19	1 55	16 50	1 28	19 10	2 1	22 42	1 17	11 11	1 44	0 30	0 33	14 56	2 6	32 1	9 24	3 16	3 46	17 54		n.a.
S 24	10 8	17 28	4 24	16 45	1 51	16 25	1 28	19 23	2 0	22 40	1 17	11 11	1 44	0 32	0 33	14 56	2 6	32 1	9 24	3 16	3 45	17 53		n.a.
M25	9 45	18 37	4 53	16 10	1 47	16 0	1 28	19 35	2 0	22 38	1 17	11 10	1 44	0 33	0 33	14 55	2 6	32 1	9 25	3 15	3 43	17 52		n.a.
T 26	9 22	18 54	5 9	15 34	1 42	15 34	1 27	19 47	1 59	22 36	1 17	11 9	1 44	0 34	0 33	14 54	2 6	32 2	9 25	3 14	3 42	17 52		n.a.
W27	8 59	18 22	5 12	14 57	1 37	15 8	1 27	19 59	1 59	22 34	1 17	11 9	1 45	0 36	0 33	14 53	2 6	32 2	9 25	3 13	3 41	17 51		n.a.
T 28	8 35	17 2	5 1	14 20	1 32	14 41	1 27	20 11	1 58	22 31	1 18	11 8	1 45	0 37	0 33	14 53	2 6	32 3	9 26	3 11	3 39	17 50		n.a.
F 29	8 12	14 57	4 37	13 41	1 27	14 14	1 26	20 22	1 58	22 29	1 18	11 7	1 45	0 39	0 33	14 52	2 6	32 3	9 26	3 9	3 38	17 49		n.a.
S 30	7n48	12s12	4n 1	13n 2	1n21	13n47	1n26	20s34	1s57	22n27	1n18	11n 7	1s45	0s40	0n33	14n51	2n 6	32n 3	9n27	3s 7	3s37	17s49		n.a.

Julian Day Number = 451692.5, Delta T = 25h11m12s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°53'00, Lahiri = -51°46'00 Julian Calendar 1 Sept. 3477 BCE == Greg. Calendar 4 Aug. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

OCTOBER 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 50 17	11♍34'09	29♒36	1♍34	29♌20	22♏29	27♋47	2°R43	2♎55	26♌53	11♊20	7°R35	8♎51	17♉50	n.a.	S 1
M 2	22 54 14	12°35'16	11♓59	3° 8	0♍36	23°13	27°58	2♉41	2°58	26°55	11°20	7♎32	8°47	17°57	n.a.	M 2
T 3	22 58 10	13°36'23	24°33	4°43	1°52	23°57	28° 9	2°39	3° 2	26°57	11°20	7°30	8°44	18° 3	n.a.	T 3
W 4	23 2 7	14°37'31	7♈18	6°18	3° 7	24°41	28°20	2°36	3° 5	27° 0	11°20	7°D29	8°41	18°10	n.a.	W 4
T 5	23 6 3	15°38'41	20°16	7°52	4°23	25°24	28°31	2°34	3° 9	27° 2	11°20	7°29	8°38	18°17	n.a.	T 5
F 6	23 10 0	16°39'52	3♉26	9°27	5°39	26° 8	28°41	2°31	3°12	27° 4	11°21	7°31	8°35	18°23	n.a.	F 6
S 7	23 13 56	17°41'04	16°49	11° 1	6°55	26°52	28°52	2°29	3°16	27° 6	11°21	7°32	8°31	18°30	n.a.	S 7
S 8	23 17 53	18°42'17	0♊25	12°36	8°10	27°36	29° 3	2°26	3°20	27° 8	11°21	7°34	8°28	18°37	n.a.	S 8
M 9	23 21 50	19°43'31	14°16	14°10	9°26	28°20	29°13	2°23	3°23	27°10	11°21	7°R34	8°25	18°44	n.a.	M 9
T 10	23 25 46	20°44'47	28°20	15°45	10°42	29° 4	29°24	2°20	3°27	27°12	11°R21	7°34	8°22	18°50	n.a.	T 10
W11	23 29 43	21°46'03	12♋36	17°19	11°58	29°48	29°34	2°17	3°30	27°15	11°21	7°33	8°19	18°57	n.a.	W11
T 12	23 33 39	22°47'21	27° 2	18°53	13°14	0♐31	29°44	2°14	3°34	27°17	11°21	7°32	8°16	19° 4	n.a.	T 12
F 13	23 37 36	23°48'40	11♌33	20°28	14°29	1°15	29°55	2°10	3°37	27°19	11°21	7°30	8°12	19°10	n.a.	F 13
S 14	23 41 32	24°49'59	26° 6	22° 2	15°45	1°59	0♌ 5	2° 7	3°41	27°21	11°21	7°28	8° 9	19°17	n.a.	S 14
S 15	23 45 29	25°51'19	10♍32	23°37	17° 1	2°43	0°15	2° 4	3°45	27°23	11°20	7°27	8° 6	19°24	n.a.	S 15
M16	23 49 26	26°52'40	24°48	25°11	18°17	3°27	0°25	2° 0	3°48	27°25	11°20	7°26	8° 3	19°31	n.a.	M16
T 17	23 53 22	27°54'01	8♎47	26°46	19°32	4°11	0°34	1°56	3°52	27°27	11°20	7°D26	8° 0	19°37	n.a.	T 17
W18	23 57 19	28°55'23	22°27	28°20	20°48	4°55	0°44	1°53	3°56	27°29	11°20	7°26	7°57	19°44	n.a.	W18
T 19	0 1 15	29°56'45	5♏45	29°55	22° 4	5°39	0°53	1°49	3°59	27°31	11°20	7°27	7°53	19°51	n.a.	T 19
F 20	0 5 12	0♎58'08	18°40	1♎30	23°19	6°23	1° 3	1°45	4° 3	27°33	11°19	7°27	7°50	19°58	n.a.	F 20
S 21	0 9 8	1°59'30	1♐16	3° 5	24°35	7° 7	1°12	1°41	4° 7	27°35	11°19	7°28	7°47	20° 4	n.a.	S 21
S 22	0 13 5	3° 0'53	13°35	4°40	25°51	7°51	1°21	1°37	4°10	27°37	11°19	7°29	7°44	20°11	n.a.	S 22
M23	0 17 1	4° 2'16	25°40	6°15	27° 7	8°35	1°31	1°33	4°14	27°39	11°18	7°29	7°41	20°18	n.a.	M23
T 24	0 20 58	5° 3'39	7♑36	7°51	28°22	9°18	1°40	1°29	4°18	27°41	11°18	7°R29	7°37	20°24	n.a.	T 24
W25	0 24 55	6° 5'02	19°29	9°26	29°38	10° 2	1°48	1°25	4°21	27°42	11°17	7°29	7°34	20°31	n.a.	W25
T 26	0 28 51	7° 6'24	1♒22	11° 2	0♎54	10°46	1°57	1°21	4°25	27°44	11°17	7°D29	7°31	20°38	n.a.	T 26
F 27	0 32 48	8° 7'47	13°20	12°38	2° 9	11°30	2° 6	1°16	4°28	27°46	11°17	7°29	7°28	20°45	n.a.	F 27
S 28	0 36 44	9° 9'09	25°27	14°14	3°25	12°14	2°14	1°12	4°32	27°48	11°16	7°29	7°25	20°51	n.a.	S 28
S 29	0 40 41	10°10'31	7♓46	15°51	4°40	12°58	2°23	1° 7	4°36	27°50	11°15	7°29	7°22	20°58	n.a.	S 29
M30	0 44 37	11°11'53	20°20	17°27	5°56	13°42	2°31	1° 3	4°39	27°52	11°15	7°29	7°18	21° 5	n.a.	M30
T 31	0 48 34	12♎13'15	3♈11	19♎ 4	7♎12	14♐26	2♌39	0♉58	4♎43	27♌53	11♊14	7°R30	7♎15	21♉11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n24	8s54	3n13	12n22	1n16	13n19	1n25	20s45	1s57	22n25	1n18	11n 6	1s45	0s42	0n33	14n50	2n 6	32n 4	9n27	3s 5	3s36	17s48		n.a.
M 2	7 0	5 10	2 16	11 42	1 10	12 51	1 24	20 56	1 57	22 23	1 18	11 5	1 45	0 43	0 33	14 49	2 6	32 4	9 27	3 4	3 34	17 47		n.a.
T 3	6 36	1 9	1 11	11 1	1 4	12 23	1 23	21 7	1 56	22 21	1 18	11 4	1 45	0 44	0 33	14 49	2 6	32 5	9 28	3 3	3 33	17 46		n.a.
W 4	6 12	2n59	0 1	10 20	0 58	11 54	1 23	21 18	1 56	22 19	1 19	11 3	1 45	0 46	0 33	14 48	2 6	32 5	9 28	3 3	3 32	17 46		n.a.
T 5	5 48	7 3	1s10	9 38	0 52	11 25	1 22	21 28	1 55	22 17	1 19	11 2	1 45	0 47	0 33	14 47	2 6	32 5	9 28	3 3	3 30	17 45		n.a.
F 6	5 24	10 49	2 18	8 56	0 46	10 55	1 21	21 38	1 55	22 15	1 19	11 1	1 45	0 49	0 33	14 46	2 6	32 6	9 29	3 3	3 29	17 44		n.a.
S 7	4 59	14 6	3 20	8 13	0 39	10 26	1 20	21 48	1 54	22 13	1 19	11 0	1 45	0 50	0 32	14 46	2 6	32 6	9 29	3 4	3 28	17 43		n.a.
S 8	4 35	16 40	4 12	7 31	0 33	9 56	1 19	21 58	1 54	22 11	1 20	10 59	1 45	0 52	0 32	14 45	2 6	32 7	9 29	3 4	3 27	17 43		n.a.
M 9	4 10	18 18	4 50	6 48	0 27	9 25	1 17	22 8	1 53	22 8	1 20	10 58	1 45	0 53	0 32	14 44	2 6	32 7	9 30	3 5	3 25	17 42		n.a.
T 10	3 46	18 51	5 12	6 4	0 20	8 55	1 16	22 18	1 52	22 6	1 20	10 57	1 45	0 55	0 32	14 44	2 6	32 7	9 30	3 5	3 24	17 41		n.a.
W11	3 21	18 13	5 15	5 21	0 14	8 24	1 15	22 27	1 52	22 4	1 20	10 56	1 45	0 56	0 32	14 43	2 6	32 8	9 30	3 4	3 23	17 40		n.a.
T 12	2 56	16 25	4 58	4 37	0 7	7 53	1 14	22 36	1 51	22 2	1 20	10 55	1 46	0 58	0 32	14 42	2 6	32 8	9 31	3 4	3 21	17 40		n.a.
F 13	2 31	13 34	4 22	3 53	0 1	7 22	1 12	22 45	1 51	22 0	1 21	10 53	1 46	0 59	0 32	14 41	2 6	32 8	9 31	3 3	3 20	17 39		n.a.
S 14	2 6	9 52	3 29	3 9	0s 5	6 51	1 11	22 54	1 50	21 58	1 21	10 52	1 46	1 0	0 32	14 41	2 6	32 9	9 31	3 2	3 19	17 38		n.a.
S 15	1 41	5 36	2 24	2 25	0 12	6 19	1 10	23 2	1 50	21 56	1 21	10 51	1 46	1 2	0 32	14 40	2 7	32 9	9 32	3 2	3 18	17 37		n.a.
M16	1 16	1 4	1 9	1 41	0 18	5 47	1 8	23 10	1 49	21 54	1 21	10 50	1 46	1 3	0 32	14 39	2 7	32 9	9 32	3 1	3 16	17 37		n.a.
T 17	0 51	3s27	0n 8	0 57	0 24	5 16	1 6	23 18	1 48	21 52	1 22	10 48	1 46	1 5	0 32	14 39	2 7	32 10	9 33	3 1	3 15	17 36		n.a.
W18	0 26	7 41	1 22	0 13	0 31	4 44	1 5	23 26	1 48	21 51	1 22	10 47	1 46	1 6	0 32	14 38	2 7	32 10	9 33	3 1	3 14	17 35		n.a.
T 19	0 1	11 25	2 31	0s31	0 37	4 11	1 3	23 34	1 47	21 49	1 22	10 46	1 46	1 8	0 32	14 37	2 7	32 10	9 33	3 2	3 12	17 34		n.a.
F 20	0s24	14 29	3 29	1 16	0 43	3 39	1 2	23 41	1 47	21 47	1 22	10 44	1 46	1 9	0 32	14 37	2 7	32 10	9 34	3 2	3 11	17 33		n.a.
S 21	0 49	16 46	4 16	2 0	0 49	3 7	1 0	23 48	1 46	21 45	1 23	10 43	1 46	1 11	0 32	14 36	2 7	32 11	9 34	3 2	3 10	17 33		n.a.
S 22	1 14	18 13	4 50	2 44	0 54	2 35	0 58	23 55	1 45	21 43	1 23	10 42	1 46	1 12	0 32	14 35	2 7	32 11	9 34	3 2	3 9	17 32		n.a.
M23	1 39	18 49	5 11	3 28	1 0	2 2	0 56	24 2	1 45	21 41	1 23	10 40	1 46	1 14	0 32	14 35	2 7	32 11	9 35	3 3	3 7	17 31		n.a.
T 24	2 4	18 33	5 18	4 11	1 6	1 30	0 54	24 8	1 44	21 39	1 23	10 39	1 46	1 15	0 32	14 34	2 7	32 12	9 35	3 3	3 6	17 30		n.a.
W25	2 29	17 29	5 11	4 55	1 11	0 57	0 52	24 14	1 44	21 38	1 24	10 37	1 46	1 17	0 32	14 33	2 7	32 12	9 35	3 3	3 5	17 29		n.a.
T 26	2 53	15 39	4 50	5 38	1 16	0 24	0 51	24 20	1 43	21 36	1 24	10 36	1 46	1 18	0 32	14 33	2 7	32 12	9 36	3 3	3 3	17 29		n.a.
F 27	3 18	13 9	4 18	6 22	1 22	0s 8	0 49	24 26	1 42	21 34	1 24	10 34	1 46	1 20	0 32	14 32	2 7	32 12	9 36	3 3	3 2	17 28		n.a.
S 28	3 43	10 2	3 33	7 5	1 26	0 41	0 47	24 31	1 42	21 32	1 24	10 33	1 46	1 21	0 32	14 32	2 7	32 13	9 36	3 3	3 1	17 27		n.a.
S 29	4 8	6 27	2 38	7 47	1 31	1 13	0 45	24 37	1 41	21 31	1 25	10 31	1 46	1 23	0 32	14 31	2 7	32 13	9 37	3 3	3 0	17 26		n.a.
M30	4 32	2 29	1 34	8 29	1 36	1 46	0 43	24 42	1 40	21 29	1 25	10 29	1 46	1 24	0 32	14 30	2 7	32 13	9 37	3 3	2 58	17 25		n.a.
T 31	4s57	1n40	0n24	9s11	1s40	2s19	0n40	24s46	1s40	21n27	1n25	10n28	1s46	1s26	0n32	14n30	2n 7	32n13	9n37	3s 3	2s57	17s24		n.a.

Julian Day Number = 451722.5, Delta T = 25h11m09s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'56, Lahiri = -51°45'56 Julian Calendar 1 Oct. 3477 BCE == Greg. Calendar 3 Sept. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

NOVEMBER 3477 BCE (-3476) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 52 31	13♎14'36	16♈18	20♎41	8♎27	15♐10	2♌47	0°R54	4♎47	27♌55	11°R14	7°R30	7♎12	21♑18	n.a.	W 1
T 2	0 56 27	14°15'58	29°40	22°18	9°43	15°53	2°55	0♉49	4°50	27°57	11♊13	7♎29	7° 9	21°25	n.a.	T 2
F 3	1 0 24	15°17'19	13♉18	23°56	10°58	16°37	3° 3	0°45	4°54	27°58	11°12	7°28	7° 6	21°32	n.a.	F 3
S 4	1 4 20	16°18'41	27° 7	25°33	12°14	17°21	3°10	0°40	4°57	28° 0	11°12	7°27	7° 2	21°38	n.a.	S 4
S 5	1 8 17	17°20'02	11♊ 5	27°11	13°29	18° 5	3°18	0°35	5° 1	28° 2	11°11	7°26	6°59	21°45	n.a.	S 5
M 6	1 12 13	18°21'24	25°10	28°49	14°45	18°49	3°25	0°30	5° 5	28° 3	11°10	7°25	6°56	21°52	n.a.	M 6
T 7	1 16 10	19°22'45	9♋20	0♏27	16° 0	19°32	3°32	0°26	5° 8	28° 5	11° 9	7°24	6°53	21°59	n.a.	T 7
W 8	1 20 7	20°24'06	23°30	2° 4	17°16	20°16	3°39	0°21	5°12	28° 7	11° 9	7°D24	6°50	22° 5	n.a.	W 8
T 9	1 24 3	21°25'27	7♌41	3°42	18°31	21° 0	3°46	0°16	5°15	28° 8	11° 8	7°25	6°47	22°12	n.a.	T 9
F 10	1 28 0	22°26'48	21°49	5°19	19°47	21°44	3°53	0°11	5°19	28°10	11° 7	7°26	6°43	22°19	n.a.	F 10
S 11	1 31 56	23°28'09	5♍52	6°56	21° 2	22°27	4° 0	0° 6	5°22	28°11	11° 6	7°27	6°40	22°25	n.a.	S 11
S 12	1 35 53	24°29'29	19°48	8°33	22°18	23°11	4° 6	0° 1	5°26	28°12	11° 5	7°28	6°37	22°32	n.a.	S 12
M13	1 39 49	25°30'49	3♎35	10° 9	23°33	23°55	4°12	29♈56	5°29	28°14	11° 4	7°R29	6°34	22°39	n.a.	M13
T 14	1 43 46	26°32'08	17°10	11°44	24°48	24°38	4°18	29°51	5°33	28°15	11° 3	7°29	6°31	22°46	n.a.	T 14
W15	1 47 43	27°33'27	0♏32	13°18	26° 4	25°22	4°24	29°46	5°36	28°17	11° 2	7°27	6°28	22°52	n.a.	W15
T 16	1 51 39	28°34'45	13°38	14°50	27°19	26° 5	4°30	29°41	5°40	28°18	11° 1	7°25	6°24	22°59	n.a.	T 16
F 17	1 55 36	29°36'02	26°27	16°21	28°35	26°49	4°36	29°36	5°43	28°19	11° 0	7°21	6°21	23° 6	n.a.	F 17
S 18	1 59 32	0♏37'19	9♐ 1	17°49	29°50	27°33	4°42	29°31	5°47	28°21	10°59	7°18	6°18	23°12	n.a.	S 18
S 19	2 3 29	1°38'34	21°19	19°15	1♏ 5	28°16	4°47	29°26	5°50	28°22	10°58	7°13	6°15	23°19	n.a.	S 19
M20	2 7 25	2°39'48	3♑26	20°38	2°21	29° 0	4°52	29°21	5°53	28°23	10°57	7°10	6°12	23°26	n.a.	M20
T 21	2 11 22	3°41'01	15°23	21°57	3°36	29°43	4°57	29°16	5°57	28°24	10°56	7° 7	6° 8	23°33	n.a.	T 21
W22	2 15 19	4°42'13	27°15	23°12	4°51	0♑27	5° 2	29°11	6° 0	28°26	10°55	7° 6	6° 5	23°39	n.a.	W22
T 23	2 19 15	5°43'24	9♒ 7	24°21	6° 6	1°10	5° 7	29° 7	6° 3	28°27	10°54	7°D 5	6° 2	23°46	n.a.	T 23
F 24	2 23 12	6°44'33	21° 4	25°25	7°22	1°54	5°11	29° 2	6° 7	28°28	10°53	7° 6	5°59	23°53	n.a.	F 24
S 25	2 27 8	7°45'41	3♓10	26°22	8°37	2°37	5°15	28°57	6°10	28°29	10°51	7° 8	5°56	23°59	n.a.	S 25
S 26	2 31 5	8°46'48	15°31	27°12	9°52	3°20	5°20	28°52	6°13	28°30	10°50	7°10	5°53	24° 6	n.a.	S 26
M27	2 35 1	9°47'53	28° 9	27°54	11° 7	4° 4	5°24	28°47	6°16	28°31	10°49	7°11	5°49	24°13	n.a.	M27
T 28	2 38 58	10°48'56	11♈ 9	28°26	12°22	4°47	5°27	28°42	6°20	28°32	10°48	7°R11	5°46	24°20	n.a.	T 28
W29	2 42 55	11°49'59	24°32	28°48	13°38	5°30	5°31	28°37	6°23	28°33	10°47	7°10	5°43	24°26	n.a.	W29
T 30	2 46 51	12♏51'00	8♉17	29♏ 0	14♏53	6♑14	5♌35	28♈33	6♎26	28♌34	10♊45	7♎ 7	5♎40	24♑33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5 s22	5n49	0 s49	9 s53	1 s44	2 s51	0n38	24 s51	1 s39	21n26	1n25	10n26	1 s46	1 s27	0n32	14n29	2n 7	32n14	9n38	3 s 3	2 s56	17 s24		n.a.
T 2	5 46	9 47	2 0	10 34	1 48	3 23	0 36	24 55	1 38	21 24	1 26	10 25	1 46	1 29	0 32	14 29	2 7	32 14	9 38	3 3	2 54	17 23		n.a.
F 3	6 10	13 17	3 6	11 14	1 51	3 56	0 34	24 59	1 38	21 23	1 26	10 23	1 46	1 30	0 32	14 28	2 7	32 14	9 38	3 2	2 53	17 22		n.a.
S 4	6 34	16 6	4 2	11 54	1 54	4 28	0 32	25 3	1 37	21 21	1 26	10 21	1 46	1 32	0 32	14 28	2 7	32 14	9 39	3 2	2 52	17 21		n.a.
S 5	6 59	18 0	4 44	12 33	1 57	5 0	0 30	25 6	1 36	21 19	1 27	10 20	1 46	1 33	0 32	14 27	2 8	32 14	9 39	3 1	2 51	17 20		n.a.
M 6	7 23	18 49	5 10	13 11	1 59	5 32	0 27	25 10	1 36	21 18	1 27	10 18	1 46	1 35	0 32	14 27	2 8	32 15	9 39	3 1	2 49	17 19		n.a.
T 7	7 46	18 28	5 17	13 48	2 1	6 4	0 25	25 13	1 35	21 17	1 27	10 16	1 46	1 36	0 32	14 26	2 8	32 15	9 39	3 1	2 48	17 19		n.a.
W 8	8 10	16 57	5 4	14 25	2 3	6 36	0 23	25 16	1 34	21 15	1 27	10 15	1 45	1 38	0 32	14 26	2 8	32 15	9 40	3 1	2 47	17 18		n.a.
T 9	8 34	14 25	4 34	15 0	2 4	7 7	0 21	25 18	1 34	21 14	1 28	10 13	1 45	1 39	0 32	14 25	2 8	32 15	9 40	3 1	2 45	17 17		n.a.
F 10	8 57	11 2	3 47	15 35	2 5	7 39	0 18	25 20	1 33	21 12	1 28	10 11	1 45	1 40	0 32	14 25	2 8	32 15	9 40	3 1	2 44	17 16		n.a.
S 11	9 21	7 2	2 46	16 8	2 5	8 10	0 16	25 22	1 32	21 11	1 28	10 10	1 45	1 42	0 32	14 24	2 8	32 15	9 41	3 2	2 43	17 15		n.a.
S 12	9 44	2 40	1 36	16 40	2 4	8 41	0 14	25 24	1 32	21 10	1 29	10 8	1 45	1 43	0 32	14 24	2 8	32 16	9 41	3 2	2 42	17 14		n.a.
M13	10 7	1 s47	0 22	17 11	2 3	9 12	0 11	25 26	1 31	21 9	1 29	10 6	1 45	1 45	0 32	14 23	2 8	32 16	9 41	3 3	2 40	17 14		n.a.
T 14	10 30	6 6	0n53	17 40	2 1	9 43	0 9	25 27	1 30	21 7	1 29	10 5	1 45	1 46	0 32	14 23	2 8	32 16	9 42	3 2	2 39	17 13		n.a.
W15	10 52	10 2	2 4	18 7	1 59	10 13	0 7	25 28	1 29	21 6	1 30	10 3	1 45	1 47	0 32	14 22	2 8	32 16	9 42	3 2	2 38	17 12		n.a.
T 16	11 15	13 23	3 6	18 32	1 56	10 43	0 4	25 29	1 29	21 5	1 30	10 1	1 45	1 49	0 32	14 22	2 8	32 16	9 42	3 1	2 36	17 11		n.a.
F 17	11 37	16 1	3 58	18 56	1 51	11 13	0 2	25 29	1 28	21 4	1 30	9 59	1 45	1 50	0 32	14 22	2 8	32 16	9 42	3 0	2 35	17 10		n.a.
S 18	11 59	17 49	4 37	19 17	1 47	11 42	0 s 0	25 29	1 27	21 3	1 31	9 58	1 45	1 52	0 32	14 21	2 8	32 16	9 43	2 58	2 34	17 9		n.a.
S 19	12 21	18 45	5 2	19 36	1 41	12 12	0 3	25 29	1 27	21 2	1 31	9 56	1 45	1 53	0 32	14 21	2 8	32 16	9 43	2 56	2 33	17 8		n.a.
M20	12 43	18 48	5 13	19 53	1 34	12 41	0 5	25 29	1 26	21 1	1 31	9 54	1 44	1 54	0 32	14 20	2 8	32 16	9 43	2 55	2 31	17 7		n.a.
T 21	13 4	18 0	5 11	20 7	1 26	13 9	0 7	25 29	1 25	21 0	1 32	9 53	1 44	1 56	0 32	14 20	2 9	32 17	9 43	2 54	2 30	17 7		n.a.
W22	13 25	16 26	4 55	20 18	1 17	13 37	0 10	25 28	1 24	20 59	1 32	9 51	1 44	1 57	0 32	14 20	2 9	32 17	9 44	2 53	2 29	17 6		n.a.
T 23	13 46	14 10	4 26	20 26	1 7	14 5	0 12	25 27	1 24	20 58	1 32	9 49	1 44	1 58	0 32	14 19	2 9	32 17	9 44	2 53	2 27	17 5		n.a.
F 24	14 7	11 17	3 46	20 31	0 56	14 33	0 14	25 26	1 23	20 57	1 33	9 48	1 44	2 0	0 32	14 19	2 9	32 17	9 44	2 53	2 26	17 4		n.a.
S 25	14 27	7 53	2 56	20 33	0 44	15 0	0 17	25 24	1 22	20 57	1 33	9 46	1 44	2 1	0 32	14 19	2 9	32 17	9 44	2 54	2 25	17 3		n.a.
S 26	14 48	4 5	1 56	20 32	0 31	15 27	0 19	25 22	1 22	20 56	1 33	9 44	1 44	2 2	0 32	14 18	2 9	32 17	9 45	2 55	2 24	17 2		n.a.
M27	15 8	0 0	0 49	20 28	0 16	15 53	0 21	25 20	1 21	20 55	1 34	9 43	1 44	2 4	0 32	14 18	2 9	32 17	9 45	2 55	2 22	17 1		n.a.
T 28	15 27	4n12	0 s22	20 20	0 0	16 19	0 23	25 18	1 20	20 55	1 34	9 41	1 44	2 5	0 32	14 18	2 9	32 17	9 45	2 56	2 21	17 0		n.a.
W29	15 47	8 18	1 33	20 9	0n16	16 45	0 26	25 16	1 19	20 54	1 34	9 39	1 43	2 6	0 32	14 18	2 9	32 17	9 45	2 55	2 20	16 59		n.a.
T 30	16 s 6	12n 5	2 s41	19 s54	0n34	17 s10	0 s28	25 s13	1 s19	20n53	1n35	9n38	1 s43	2 s 7	0n32	14n17	2n 9	32n17	9n46	2 s54	2 s18	16 s59		n.a.

Julian Day Number = 451753.5, Delta T = 25h11m06s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'52, Lahiri = -51°45'51 Julian Calendar 1 Nov. 3477 BCE == Greg. Calendar 4 Oct. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3477 BCE
geocentric

DECEMBER 3477 BCE (-3476) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 50 48	13♏52'00	22♉21	29°R 1	16♏ 8	6♑57	5♌38	28°R28	6♎29	28♌35	10°R44	7°R 2	5♎37	24♑40	n.a.	F 1
S 2	2 54 44	14°52'58	6♊41	28♏50	17°23	7°40	5°41	28♈23	6°32	28°36	10♊43	6♎56	5°33	24°46	n.a.	S 2
S 3	2 58 41	15°53'56	21° 9	28°28	18°38	8°23	5°44	28°19	6°35	28°36	10°41	6°50	5°30	24°53	n.a.	S 3
M 4	3 2 37	16°54'52	5♋41	27°55	19°53	9° 6	5°47	28°14	6°38	28°37	10°40	6°44	5°27	25° 0	n.a.	M 4
T 5	3 6 34	17°55'47	20° 9	27°12	21° 8	9°49	5°49	28°10	6°41	28°38	10°39	6°40	5°24	25° 7	n.a.	T 5
W 6	3 10 31	18°56'41	4♌30	26°19	22°23	10°33	5°52	28° 5	6°44	28°39	10°37	6°37	5°21	25°13	n.a.	W 6
T 7	3 14 27	19°57'33	18°40	25°19	23°38	11°16	5°54	28° 1	6°47	28°39	10°36	6°D36	5°18	25°20	n.a.	T 7
F 8	3 18 24	20°58'24	2♍37	24°13	24°53	11°59	5°56	27°56	6°50	28°40	10°35	6°36	5°14	25°27	n.a.	F 8
S 9	3 22 20	21°59'15	16°22	23° 3	26° 8	12°42	5°58	27°52	6°53	28°41	10°33	6°38	5°11	25°33	n.a.	S 9
S 10	3 26 17	23° 0'03	29°55	21°51	27°23	13°25	5°59	27°48	6°55	28°41	10°32	6°R39	5° 8	25°40	n.a.	S 10
M11	3 30 13	24° 0'51	13♎15	20°39	28°38	14° 7	6° 1	27°44	6°58	28°42	10°31	6°39	5° 5	25°47	n.a.	M11
T 12	3 34 10	25° 1'37	26°24	19°29	29°53	14°50	6° 2	27°39	7° 1	28°42	10°29	6°37	5° 2	25°54	n.a.	T 12
W13	3 38 7	26° 2'21	9♏23	18°22	1♐ 8	15°33	6° 3	27°35	7° 4	28°43	10°28	6°32	4°59	26° 0	n.a.	W13
T 14	3 42 3	27° 3'04	22°10	17°21	2°23	16°16	6° 4	27°31	7° 6	28°43	10°26	6°26	4°55	26° 7	n.a.	T 14
F 15	3 46 0	28° 3'45	4♐45	16°26	3°38	16°59	6° 5	27°27	7° 9	28°44	10°25	6°17	4°52	26°14	n.a.	F 15
S 16	3 49 56	29° 4'25	17° 9	15°38	4°53	17°42	6° 5	27°24	7°12	28°44	10°23	6° 6	4°49	26°20	n.a.	S 16
S 17	3 53 53	0♐ 5'02	29°22	14°57	6° 7	18°24	6° 6	27°20	7°14	28°45	10°22	5°56	4°46	26°27	n.a.	S 17
M18	3 57 49	1° 5'38	11♑25	14°24	7°22	19° 7	6°R 6	27°16	7°17	28°45	10°21	5°46	4°43	26°34	n.a.	M18
T 19	4 1 46	2° 6'12	23°21	14° 0	8°37	19°50	6° 6	27°12	7°19	28°45	10°19	5°37	4°39	26°41	n.a.	T 19
W20	4 5 42	3° 6'43	5♒12	13°43	9°52	20°32	6° 5	27° 9	7°22	28°45	10°18	5°31	4°36	26°47	n.a.	W20
T 21	4 9 39	4° 7'13	17° 2	13°33	11° 7	21°15	6° 5	27° 5	7°24	28°46	10°16	5°27	4°33	26°54	n.a.	T 21
F 22	4 13 36	5° 7'40	28°56	13°D31	12°21	21°58	6° 4	27° 2	7°26	28°46	10°15	5°25	4°30	27° 1	n.a.	F 22
S 23	4 17 32	6° 8'05	10♓59	13°36	13°36	22°40	6° 4	26°59	7°29	28°46	10°13	5°D25	4°27	27° 7	n.a.	S 23
S 24	4 21 29	7° 8'28	23°17	13°47	14°51	23°23	6° 3	26°56	7°31	28°46	10°12	5°25	4°24	27°14	n.a.	S 24
M25	4 25 25	8° 8'48	5♈53	14° 4	16° 6	24° 5	6° 1	26°52	7°33	28°46	10°10	5°R26	4°20	27°21	n.a.	M25
T 26	4 29 22	9° 9'07	18°54	14°27	17°20	24°48	6° 0	26°49	7°35	28°46	10° 9	5°25	4°17	27°28	n.a.	T 26
W27	4 33 18	10° 9'23	2♉21	14°55	18°35	25°30	5°58	26°47	7°38	28°R46	10° 7	5°22	4°14	27°34	n.a.	W27
T 28	4 37 15	11° 9'37	16°16	15°28	19°50	26°12	5°57	26°44	7°40	28°46	10° 6	5°17	4°11	27°41	n.a.	T 28
F 29	4 41 11	12° 9'49	0♊37	16° 6	21° 4	26°55	5°55	26°41	7°42	28°46	10° 4	5° 8	4° 8	27°48	n.a.	F 29
S 30	4 45 8	13° 9'58	15°19	16°47	22°19	27°37	5°52	26°38	7°44	28°46	10° 3	4°59	4° 5	27°54	n.a.	S 30
S 31	4 49 5	14♐10'06	0♋15	17♏33	23♐33	28♑19	5♌50	26♈36	7♎46	28♌46	10♊ 1	4♎48	4♎ 1	28♑ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s25	15n16	3s41	19s36	0n52	17s34	0s30	25s10	1s18	20n53	1n35	9n36	1s43	2s 9	0n32	14n17	2n 9	32n17	9n46	2s52	2s17	16s58		n.a.
S 2	16 43	17 35	4 28	19 16	1 11	17 58	0 32	25 7	1 17	20 52	1 35	9 35	1 43	2 10	0 32	14 17	2 9	32 17	9 46	2 49	2 16	16 57		n.a.
S 3	17 1	18 47	4 59	18 52	1 30	18 22	0 34	25 3	1 16	20 52	1 36	9 33	1 43	2 11	0 32	14 17	2 9	32 17	9 46	2 47	2 14	16 56		n.a.
M 4	17 19	18 46	5 10	18 26	1 49	18 45	0 37	25 0	1 16	20 52	1 36	9 32	1 43	2 12	0 32	14 16	2 9	32 17	9 46	2 45	2 13	16 55		n.a.
T 5	17 37	17 32	5 1	17 58	2 8	19 8	0 39	24 56	1 15	20 51	1 36	9 30	1 42	2 14	0 32	14 16	2 10	32 17	9 47	2 43	2 12	16 54		n.a.
W 6	17 54	15 12	4 34	17 28	2 26	19 30	0 41	24 52	1 14	20 51	1 37	9 29	1 42	2 15	0 32	14 16	2 10	32 17	9 47	2 41	2 11	16 53		n.a.
T 7	18 11	11 58	3 50	16 58	2 42	19 51	0 43	24 47	1 13	20 51	1 37	9 27	1 42	2 16	0 32	14 16	2 10	32 17	9 47	2 41	2 9	16 52		n.a.
F 8	18 28	8 7	2 54	16 27	2 58	20 12	0 45	24 43	1 13	20 51	1 37	9 26	1 42	2 17	0 32	14 16	2 10	32 17	9 47	2 41	2 8	16 51		n.a.
S 9	18 44	3 52	1 48	15 56	3 11	20 33	0 47	24 38	1 12	20 50	1 38	9 24	1 42	2 18	0 32	14 15	2 10	32 17	9 47	2 42	2 7	16 50		n.a.
S 10	19 0	0s31	0 36	15 27	3 22	20 52	0 49	24 33	1 11	20 50	1 38	9 23	1 42	2 19	0 32	14 15	2 10	32 17	9 47	2 42	2 5	16 49		n.a.
M11	19 16	4 49	0n36	14 59	3 31	21 12	0 51	24 27	1 11	20 50	1 38	9 22	1 41	2 20	0 32	14 15	2 10	32 17	9 48	2 42	2 4	16 48		n.a.
T 12	19 31	8 50	1 45	14 34	3 38	21 30	0 53	24 22	1 10	20 50	1 39	9 20	1 41	2 22	0 32	14 15	2 10	32 17	9 48	2 41	2 3	16 48		n.a.
W13	19 46	12 21	2 47	14 11	3 43	21 48	0 54	24 16	1 9	20 50	1 39	9 19	1 41	2 23	0 32	14 15	2 10	32 17	9 48	2 40	2 2	16 47		n.a.
T 14	20 0	15 15	3 40	13 51	3 45	22 6	0 56	24 10	1 8	20 50	1 39	9 18	1 41	2 24	0 33	14 15	2 10	32 17	9 48	2 37	2 0	16 46		n.a.
F 15	20 14	17 22	4 21	13 35	3 45	22 22	0 58	24 4	1 8	20 51	1 40	9 16	1 41	2 25	0 33	14 15	2 10	32 16	9 48	2 33	1 59	16 45		n.a.
S 16	20 28	18 38	4 49	13 23	3 43	22 38	1 0	23 58	1 7	20 51	1 40	9 15	1 40	2 26	0 33	14 15	2 10	32 16	9 48	2 29	1 58	16 44		n.a.
S 17	20 41	19 0	5 3	13 15	3 40	22 54	1 1	23 51	1 6	20 51	1 40	9 14	1 40	2 27	0 33	14 15	2 10	32 16	9 49	2 25	1 56	16 43		n.a.
M18	20 54	18 31	5 4	13 9	3 35	23 8	1 3	23 44	1 5	20 51	1 41	9 13	1 40	2 28	0 33	14 15	2 11	32 16	9 49	2 21	1 55	16 42		n.a.
T 19	21 7	17 12	4 51	13 8	3 29	23 22	1 5	23 37	1 5	20 52	1 41	9 12	1 40	2 29	0 33	14 15	2 11	32 16	9 49	2 17	1 54	16 41		n.a.
W20	21 19	15 10	4 26	13 10	3 22	23 36	1 6	23 30	1 4	20 52	1 41	9 11	1 40	2 30	0 33	14 15	2 11	32 16	9 49	2 15	1 53	16 40		n.a.
T 21	21 31	12 30	3 49	13 15	3 13	23 48	1 8	23 22	1 3	20 53	1 42	9 10	1 39	2 31	0 33	14 15	2 11	32 16	9 49	2 13	1 51	16 39		n.a.
F 22	21 42	9 18	3 2	13 22	3 5	24 0	1 9	23 15	1 2	20 53	1 42	9 8	1 39	2 32	0 33	14 15	2 11	32 16	9 49	2 12	1 50	16 38		n.a.
S 23	21 53	5 41	2 7	13 33	2 55	24 11	1 11	23 7	1 2	20 54	1 42	9 7	1 39	2 33	0 33	14 15	2 11	32 16	9 49	2 12	1 49	16 37		n.a.
S 24	22 4	1 45	1 5	13 46	2 45	24 22	1 12	22 59	1 1	20 54	1 43	9 7	1 39	2 34	0 33	14 15	2 11	32 15	9 49	2 13	1 47	16 36		n.a.
M25	22 14	2n22	0s 2	14 1	2 35	24 32	1 13	22 50	1 0	20 55	1 43	9 6	1 39	2 34	0 33	14 15	2 11	32 15	9 49	2 13	1 46	16 35		n.a.
T 26	22 24	6 30	1 11	14 18	2 25	24 40	1 14	22 42	0 59	20 56	1 44	9 5	1 38	2 35	0 33	14 15	2 11	32 15	9 50	2 12	1 45	16 34		n.a.
W27	22 33	10 27	2 18	14 36	2 14	24 49	1 16	22 33	0 59	20 56	1 44	9 4	1 38	2 36	0 33	14 15	2 11	32 15	9 50	2 11	1 43	16 33		n.a.
T 28	22 42	13 57	3 19	14 56	2 3	24 56	1 17	22 24	0 58	20 57	1 44	9 3	1 38	2 37	0 33	14 15	2 11	32 15	9 50	2 9	1 42	16 32		n.a.
F 29	22 50	16 44	4 10	15 17	1 52	25 3	1 18	22 15	0 57	20 58	1 45	9 2	1 38	2 38	0 33	14 15	2 11	32 15	9 50	2 6	1 41	16 31		n.a.
S 30	22 58	18 31	4 45	15 40	1 42	25 9	1 19	22 6	0 57	20 59	1 45	9 1	1 37	2 39	0 33	14 15	2 12	32 14	9 50	2 2	1 40	16 30		n.a.
S 31	23s 5	19n 2	5s 1	16s 3	1n31	25s14	1s20	21s57	0s56	21n 0	1n45	9n 1	1s37	2s39	0n33	14n15	2n12	32n14	9n50	1s57	1s38	16s29		n.a.

Julian Day Number = 451783.5, Delta T = 25h11m04s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'48, Lahiri = -51°45'47 Julian Calendar 1 Dec. 3477 BCE == Greg. Calendar 3 Nov. 3477 BCE

The year -3476 astronomical counting style corresponds to year 3477 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

JANUARY 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 53 1	15♐10'12	15♋14	18♏22	24♐48	29♑ 1	5°R48	26°R33	7♎48	28°R46	10°R 0	4°R38	3♎58	28♑ 8	n.a.	M 1
T 2	4 56 58	16°10'16	0♌ 8	19°14	26° 3	29°44	5♌45	26♈31	7°50	28♌46	9♊58	4♎29	3°55	28°15	n.a.	T 2
W 3	5 0 54	17°10'17	14°49	20°10	27°17	0♒26	5°42	26°29	7°51	28°45	9°57	4°23	3°52	28°21	n.a.	W 3
T 4	5 4 51	18°10'17	29°11	21° 8	28°32	1° 8	5°39	26°27	7°53	28°45	9°56	4°19	3°49	28°28	n.a.	T 4
F 5	5 8 47	19°10'15	13♍13	22° 9	29°46	1°50	5°36	26°25	7°55	28°45	9°54	4°18	3°45	28°35	n.a.	F 5
S 6	5 12 44	20°10'11	26°54	23°12	1♑ 1	2°32	5°32	26°23	7°57	28°45	9°53	4°18	3°42	28°41	n.a.	S 6
S 7	5 16 40	21°10'06	10♎16	24°18	2°15	3°14	5°29	26°21	7°58	28°44	9°51	4°18	3°39	28°48	n.a.	S 7
M 8	5 20 37	22° 9'58	23°21	25°26	3°30	3°56	5°25	26°19	8° 0	28°44	9°50	4°17	3°36	28°55	n.a.	M 8
T 9	5 24 34	23° 9'49	6♏12	26°36	4°44	4°38	5°21	26°17	8° 2	28°44	9°48	4°13	3°33	29° 2	n.a.	T 9
W10	5 28 30	24° 9'37	18°50	27°48	5°58	5°20	5°17	26°16	8° 3	28°43	9°47	4° 7	3°30	29° 8	n.a.	W10
T 11	5 32 27	25° 9'24	1♐19	29° 2	7°13	6° 1	5°13	26°15	8° 5	28°43	9°45	3°57	3°26	29°15	n.a.	T 11
F 12	5 36 23	26° 9'08	13°39	0♐18	8°27	6°43	5° 8	26°13	8° 6	28°42	9°44	3°45	3°23	29°22	n.a.	F 12
S 13	5 40 20	27° 8'50	25°50	1°35	9°41	7°25	5° 4	26°12	8° 7	28°42	9°43	3°31	3°20	29°28	n.a.	S 13
S 14	5 44 16	28° 8'30	7♑54	2°55	10°56	8° 7	4°59	26°11	8° 9	28°41	9°41	3°17	3°17	29°35	n.a.	S 14
M15	5 48 13	29° 8'08	19°52	4°15	12°10	8°49	4°54	26°10	8°10	28°40	9°40	3° 3	3°14	29°42	n.a.	M15
T 16	5 52 9	0♑ 7'43	1♒45	5°38	13°24	9°30	4°49	26° 9	8°11	28°40	9°38	2°50	3°11	29°49	n.a.	T 16
W17	5 56 6	1° 7'16	13°34	7° 1	14°39	10°12	4°44	26° 8	8°12	28°39	9°37	2°41	3° 7	29°55	n.a.	W17
T 18	6 0 2	2° 6'47	25°24	8°27	15°53	10°53	4°38	26° 8	8°13	28°38	9°36	2°34	3° 4	0♒ 2	n.a.	T 18
F 19	6 3 59	3° 6'15	7♓17	9°53	17° 7	11°35	4°33	26° 7	8°14	28°38	9°34	2°30	3° 1	0° 9	n.a.	F 19
S 20	6 7 56	4° 5'40	19°18	11°21	18°21	12°17	4°27	26° 7	8°15	28°37	9°33	2°28	2°58	0°15	n.a.	S 20
S 21	6 11 52	5° 5'03	1♈32	12°51	19°35	12°58	4°22	26° 7	8°16	28°36	9°32	2°28	2°55	0°22	n.a.	S 21
M22	6 15 49	6° 4'23	14° 4	14°22	20°50	13°39	4°16	26° 6	8°17	28°35	9°30	2°28	2°51	0°29	n.a.	M22
T 23	6 19 45	7° 3'41	27° 0	15°54	22° 4	14°21	4°10	26°D 6	8°18	28°35	9°29	2°27	2°48	0°36	n.a.	T 23
W24	6 23 42	8° 2'56	10♉23	17°27	23°18	15° 2	4° 4	26° 6	8°19	28°34	9°28	2°24	2°45	0°42	n.a.	W24
T 25	6 27 38	9° 2'09	24°16	19° 2	24°32	15°44	3°57	26° 6	8°20	28°33	9°27	2°18	2°42	0°49	n.a.	T 25
F 26	6 31 35	10° 1'19	8♊39	20°38	25°46	16°25	3°51	26° 7	8°20	28°32	9°25	2°10	2°39	0°56	n.a.	F 26
S 27	6 35 31	11° 0'27	23°28	22°16	27° 0	17° 6	3°44	26° 7	8°21	28°31	9°24	2° 0	2°36	1° 2	n.a.	S 27
S 28	6 39 28	11°59'33	8♋35	23°55	28°14	17°47	3°38	26° 8	8°22	28°30	9°23	1°49	2°32	1° 9	n.a.	S 28
M29	6 43 24	12°58'36	23°52	25°35	29°28	18°29	3°31	26° 8	8°22	28°29	9°22	1°38	2°29	1°16	n.a.	M29
T 30	6 47 21	13°57'37	9♌ 5	27°17	0♒42	19°10	3°24	26° 9	8°23	28°28	9°21	1°29	2°26	1°23	n.a.	T 30
W31	6 51 17	14♑56'36	24♌ 6	29♐ 0	1♒56	19♒51	3♌18	26♈10	8♎23	28♌27	9♊19	1♎22	2♎23	1♒29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s12	18n15	4s57	16s27	1n20	25s18	1s21	21s47	0s55	21n 1	1n46	9n 0	1s37	2s40	0n33	14n15	2n12	32n14	9n50	1s53	1s37	16s28			n.a.
T 2	23 19	16 12	4 33	16 52	1 10	25 22	1 22	21 37	0 54	21 2	1 46	8 59	1 37	2 41	0 33	14 15	2 12	32 14	9 50	1 50	1 36	16 27			n.a.
W 3	23 25	13 8	3 51	17 17	0 59	25 24	1 23	21 27	0 54	21 3	1 46	8 59	1 36	2 42	0 33	14 16	2 12	32 14	9 50	1 47	1 34	16 26			n.a.
T 4	23 31	9 20	2 55	17 43	0 49	25 26	1 23	21 17	0 53	21 4	1 46	8 58	1 36	2 42	0 33	14 16	2 12	32 14	9 50	1 46	1 33	16 25			n.a.
F 5	23 36	5 5	1 49	18 9	0 39	25 28	1 24	21 7	0 52	21 5	1 47	8 58	1 36	2 43	0 33	14 16	2 12	32 13	9 50	1 45	1 32	16 24			n.a.
S 6	23 41	0 40	0 39	18 35	0 29	25 28	1 25	20 56	0 51	21 6	1 47	8 57	1 36	2 44	0 33	14 16	2 12	32 13	9 50	1 45	1 31	16 23			n.a.
S 7	23 45	3s41	0n32	19 1	0 20	25 28	1 25	20 46	0 51	21 7	1 47	8 57	1 36	2 44	0 33	14 16	2 12	32 13	9 50	1 45	1 29	16 22			n.a.
M 8	23 49	7 46	1 39	19 27	0 10	25 26	1 26	20 35	0 50	21 9	1 48	8 56	1 35	2 45	0 33	14 16	2 12	32 13	9 50	1 45	1 28	16 21			n.a.
T 9	23 53	11 25	2 40	19 53	0 1	25 24	1 26	20 24	0 49	21 10	1 48	8 56	1 35	2 46	0 33	14 17	2 12	32 13	9 50	1 43	1 27	16 20			n.a.
W10	23 55	14 29	3 32	20 18	0s 8	25 22	1 26	20 13	0 49	21 11	1 48	8 56	1 35	2 46	0 33	14 17	2 12	32 12	9 50	1 41	1 25	16 19			n.a.
T 11	23 58	16 50	4 13	20 44	0 16	25 18	1 27	20 1	0 48	21 13	1 49	8 55	1 35	2 47	0 33	14 17	2 12	32 12	9 50	1 37	1 24	16 18			n.a.
F 12	24 0	18 22	4 42	21 8	0 25	25 14	1 27	19 50	0 47	21 14	1 49	8 55	1 34	2 47	0 33	14 17	2 12	32 12	9 50	1 32	1 23	16 17			n.a.
S 13	24 2	19 3	4 57	21 33	0 33	25 9	1 27	19 38	0 46	21 15	1 49	8 55	1 34	2 48	0 33	14 18	2 13	32 12	9 50	1 26	1 22	16 16			n.a.
S 14	24 3	18 51	4 59	21 57	0 41	25 3	1 27	19 27	0 46	21 17	1 50	8 55	1 34	2 48	0 33	14 18	2 13	32 11	9 50	1 20	1 20	16 15			n.a.
M15	24 3	17 49	4 47	22 20	0 48	24 56	1 27	19 15	0 45	21 18	1 50	8 55	1 34	2 49	0 33	14 18	2 13	32 11	9 50	1 14	1 19	16 14			n.a.
T 16	24 3	16 1	4 23	22 42	0 55	24 49	1 27	19 3	0 44	21 20	1 50	8 54	1 33	2 49	0 33	14 18	2 13	32 11	9 50	1 9	1 18	16 13			n.a.
W17	24 3	13 33	3 48	23 4	1 2	24 41	1 27	18 50	0 44	21 21	1 50	8 54	1 33	2 50	0 33	14 19	2 13	32 11	9 50	1 5	1 16	16 12			n.a.
T 18	24 2	10 32	3 3	23 25	1 9	24 32	1 27	18 38	0 43	21 23	1 51	8 54	1 33	2 50	0 33	14 19	2 13	32 10	9 50	1 3	1 15	16 11			n.a.
F 19	24 1	7 4	2 9	23 45	1 15	24 22	1 27	18 26	0 42	21 25	1 51	8 54	1 33	2 51	0 33	14 19	2 13	32 10	9 50	1 1	1 14	16 10			n.a.
S 20	24 0	3 17	1 9	24 4	1 21	24 12	1 27	18 13	0 41	21 26	1 51	8 55	1 32	2 51	0 33	14 20	2 13	32 10	9 50	1 0	1 12	16 9			n.a.
S 21	23 57	0n42	0 5	24 21	1 27	24 1	1 26	18 0	0 41	21 28	1 51	8 55	1 32	2 51	0 33	14 20	2 13	32 10	9 50	1 0	1 11	16 8			n.a.
M22	23 55	4 45	1s 1	24 38	1 32	23 49	1 26	17 47	0 40	21 30	1 52	8 55	1 32	2 52	0 33	14 20	2 13	32 9	9 50	1 0	1 10	16 7			n.a.
T 23	23 52	8 43	2 6	24 54	1 37	23 36	1 25	17 34	0 39	21 31	1 52	8 55	1 32	2 52	0 33	14 21	2 13	32 9	9 50	1 0	1 9	16 6			n.a.
W24	23 48	12 22	3 6	25 8	1 41	23 23	1 25	17 21	0 39	21 33	1 52	8 55	1 31	2 52	0 33	14 21	2 13	32 9	9 50	0 59	1 7	16 5			n.a.
T 25	23 44	15 29	3 58	25 20	1 45	23 9	1 24	17 8	0 38	21 35	1 52	8 56	1 31	2 53	0 33	14 22	2 13	32 9	9 50	0 56	1 6	16 4			n.a.
F 26	23 40	17 46	4 36	25 32	1 49	22 55	1 24	16 55	0 37	21 37	1 52	8 56	1 31	2 53	0 33	14 22	2 13	32 8	9 50	0 53	1 5	16 3			n.a.
S 27	23 35	18 56	4 58	25 42	1 52	22 39	1 23	16 41	0 36	21 38	1 53	8 56	1 31	2 53	0 33	14 22	2 13	32 8	9 50	0 49	1 3	16 2			n.a.
S 28	23 30	18 48	4 59	25 50	1 55	22 23	1 22	16 28	0 36	21 40	1 53	8 57	1 30	2 53	0 33	14 23	2 14	32 8	9 50	0 44	1 2	16 1			n.a.
M29	23 24	17 19	4 39	25 57	1 58	22 7	1 21	16 14	0 35	21 42	1 53	8 57	1 30	2 54	0 33	14 23	2 14	32 7	9 50	0 40	1 1	16 0			n.a.
T 30	23 18	14 36	3 59	26 1	2 0	21 50	1 20	16 0	0 34	21 44	1 53	8 58	1 30	2 54	0 33	14 24	2 14	32 7	9 49	0 36	1 0	15 59			n.a.
W31	23s12	10n57	3s 3	26s 4	2s 1	21s32	1s19	15s46	0s34	21n46	1n53	8n58	1s29	2s54	0n33	14n24	2n14	32n 7	9n49	0s33	0s58	15s58			n.a.

Julian Day Number = 451814.5, Delta T = 25h11m01s
Ecliptic obliquity = 24°03'33, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'44, Lahiri = -51°45'43 Julian Calendar 1 Jan. 3476 BCE == Greg. Calendar 4 Dec. 3477 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

FEBRUARY 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 14	15♉55'33	8♍45	0♉44	3♒ 9	20♒32	3°R11	26♈11	8♎24	28°R26	9°R18	1°R18	2♎20	1♒36	n.a.	T 1
F 2	6 59 11	16°54'27	23° 0	2°30	4°23	21°13	3♌ 3	26°12	8°24	28♌25	9♊17	1♎17	2°16	1°43	n.a.	F 2
S 3	7 3 7	17°53'20	6♎49	4°17	5°37	21°54	2°56	26°13	8°24	28°24	9°16	1°D16	2°13	1°49	n.a.	S 3
S 4	7 7 4	18°52'11	20°13	6° 6	6°51	22°35	2°49	26°14	8°24	28°23	9°15	1°R17	2°10	1°56	n.a.	S 4
M 5	7 11 0	19°51'00	3♏14	7°56	8° 5	23°16	2°42	26°15	8°25	28°21	9°14	1°16	2° 7	2° 3	n.a.	M 5
T 6	7 14 57	20°49'47	15°57	9°47	9°18	23°57	2°35	26°17	8°25	28°20	9°13	1°13	2° 4	2° 9	n.a.	T 6
W 7	7 18 53	21°48'32	28°26	11°40	10°32	24°38	2°27	26°18	8°25	28°19	9°12	1° 8	2° 1	2°16	n.a.	W 7
T 8	7 22 50	22°47'15	10♐43	13°34	11°46	25°18	2°20	26°20	8°R25	28°18	9°11	1° 0	1°57	2°23	n.a.	T 8
F 9	7 26 46	23°45'57	22°50	15°30	12°59	25°59	2°12	26°22	8°25	28°17	9°10	0°50	1°54	2°30	n.a.	F 9
S 10	7 30 43	24°44'36	4♑52	17°27	14°13	26°40	2° 5	26°24	8°25	28°15	9° 9	0°38	1°51	2°36	n.a.	S 10
S 11	7 34 39	25°43'13	16°48	19°26	15°27	27°21	1°57	26°26	8°25	28°14	9° 8	0°25	1°48	2°43	n.a.	S 11
M12	7 38 36	26°41'48	28°40	21°25	16°40	28° 1	1°49	26°28	8°24	28°13	9° 7	0°13	1°45	2°50	n.a.	M12
T 13	7 42 32	27°40'20	10♒31	23°27	17°54	28°42	1°42	26°30	8°24	28°11	9° 6	0° 3	1°42	2°56	n.a.	T 13
W14	7 46 29	28°38'51	22°21	25°29	19° 7	29°23	1°34	26°32	8°24	28°10	9° 5	29♍54	1°38	3° 3	n.a.	W14
T 15	7 50 26	29°37'19	4♓12	27°32	20°21	0♓ 3	1°26	26°35	8°24	28° 9	9° 4	29°49	1°35	3°10	n.a.	T 15
F 16	7 54 22	0♒35'45	16° 8	29°37	21°34	0°44	1°19	26°37	8°23	28° 7	9° 4	29°45	1°32	3°17	n.a.	F 16
S 17	7 58 19	1°34'09	28°12	1♒42	22°48	1°24	1°11	26°40	8°23	28° 6	9° 3	29°D44	1°29	3°23	n.a.	S 17
S 18	8 2 15	2°32'30	10♈28	3°48	24° 1	2° 5	1° 3	26°42	8°22	28° 4	9° 2	29°45	1°26	3°30	n.a.	S 18
M19	8 6 12	3°30'50	22°59	5°55	25°14	2°45	0°56	26°45	8°22	28° 3	9° 1	29°46	1°22	3°37	n.a.	M19
T 20	8 10 8	4°29'06	5♉52	8° 2	26°28	3°26	0°48	26°48	8°21	28° 2	9° 1	29°R46	1°19	3°43	n.a.	T 20
W21	8 14 5	5°27'21	19° 9	10° 9	27°41	4° 6	0°40	26°51	8°20	28° 0	9° 0	29°45	1°16	3°50	n.a.	W21
T 22	8 18 1	6°25'33	2♊54	12°16	28°54	4°46	0°33	26°54	8°20	27°59	8°59	29°42	1°13	3°57	n.a.	T 22
F 23	8 21 58	7°23'43	17° 8	14°22	0♓ 7	5°27	0°25	26°57	8°19	27°57	8°59	29°37	1°10	4° 3	n.a.	F 23
S 24	8 25 54	8°21'51	1♋49	16°28	1°20	6° 7	0°18	27° 1	8°18	27°56	8°58	29°31	1° 7	4°10	n.a.	S 24
S 25	8 29 51	9°19'57	16°52	18°32	2°33	6°47	0°10	27° 4	8°17	27°54	8°57	29°23	1° 3	4°17	n.a.	S 25
M26	8 33 47	10°18'01	2♌ 7	20°36	3°46	7°27	0° 3	27° 8	8°17	27°53	8°57	29°16	1° 0	4°24	n.a.	M26
T 27	8 37 44	11°16'02	17°24	22°37	4°59	8° 8	29♋55	27°11	8°16	27°51	8°56	29°10	0°57	4°30	n.a.	T 27
W28	8 41 41	12♒14'02	2♍33	24♒37	6♓12	8♓48	29♋48	27♈15	8♎15	27♌50	8♊56	29♍ 5	0♎54	4♒37	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 5	6n42	1s56	26s 6	2s 2	21s13	1s18	15s32	0s33	21n47	1n54	8n59	1s29	2s54	0n33	14n24	2n14	32n 7	9n49	0s32	0s57	15s57		n.a.
F 2	22 57	2 11	0 44	26 5	2 3	20 54	1 17	15 18	0 32	21 49	1 54	8 59	1 29	2 54	0 33	14 25	2 14	32 6	9 49	0 31	0 56	15 55		n.a.
S 3	22 50	2s19	0n29	26 2	2 3	20 35	1 16	15 4	0 32	21 51	1 54	9 0	1 29	2 54	0 33	14 25	2 14	32 6	9 49	0 31	0 54	15 54		n.a.
S 4	22 41	6 35	1 39	25 57	2 3	20 15	1 15	14 50	0 31	21 53	1 54	9 1	1 28	2 54	0 34	14 26	2 14	32 6	9 49	0 31	0 53	15 53		n.a.
M 5	22 33	10 24	2 41	25 50	2 2	19 54	1 14	14 35	0 30	21 55	1 54	9 1	1 28	2 54	0 34	14 26	2 14	32 5	9 49	0 31	0 52	15 52		n.a.
T 6	22 24	13 38	3 34	25 41	2 0	19 33	1 12	14 21	0 30	21 57	1 54	9 2	1 28	2 54	0 34	14 27	2 14	32 5	9 49	0 30	0 50	15 51		n.a.
W 7	22 14	16 11	4 15	25 30	1 58	19 11	1 11	14 6	0 29	21 59	1 55	9 3	1 28	2 54	0 34	14 27	2 14	32 5	9 49	0 28	0 49	15 50		n.a.
T 8	22 5	17 57	4 44	25 16	1 56	18 49	1 9	13 52	0 28	22 1	1 55	9 4	1 27	2 54	0 34	14 28	2 14	32 5	9 49	0 25	0 48	15 49		n.a.
F 9	21 54	18 53	4 59	25 0	1 53	18 26	1 8	13 37	0 28	22 2	1 55	9 5	1 27	2 54	0 34	14 28	2 14	32 4	9 48	0 20	0 47	15 48		n.a.
S 10	21 44	18 57	5 2	24 41	1 49	18 2	1 6	13 22	0 27	22 4	1 55	9 6	1 27	2 54	0 34	14 29	2 14	32 4	9 48	0 15	0 45	15 47		n.a.
S 11	21 33	18 10	4 50	24 20	1 45	17 39	1 4	13 7	0 26	22 6	1 55	9 7	1 27	2 54	0 34	14 29	2 14	32 4	9 48	0 10	0 44	15 46		n.a.
M12	21 21	16 37	4 27	23 57	1 40	17 14	1 3	12 52	0 26	22 8	1 55	9 8	1 27	2 54	0 34	14 30	2 14	32 3	9 48	0 5	0 43	15 45		n.a.
T 13	21 10	14 21	3 51	23 31	1 35	16 50	1 1	12 37	0 25	22 10	1 55	9 9	1 26	2 54	0 34	14 30	2 14	32 3	9 48	0 1	0 41	15 44		n.a.
W14	20 58	11 30	3 6	23 3	1 29	16 25	0 59	12 22	0 24	22 12	1 55	9 10	1 26	2 54	0 34	14 31	2 14	32 3	9 48	0n 2	0 40	15 42		n.a.
T 15	20 45	8 10	2 12	22 32	1 22	15 59	0 57	12 6	0 23	22 13	1 55	9 11	1 26	2 54	0 34	14 31	2 14	32 3	9 48	0 5	0 39	15 41		n.a.
F 16	20 33	4 30	1 12	21 59	1 15	15 33	0 55	11 51	0 23	22 15	1 55	9 12	1 26	2 54	0 34	14 32	2 15	32 2	9 47	0 6	0 38	15 40		n.a.
S 17	20 19	0 36	0 8	21 23	1 7	15 7	0 53	11 36	0 22	22 17	1 55	9 13	1 25	2 53	0 34	14 32	2 15	32 2	9 47	0 6	0 36	15 39		n.a.
S 18	20 6	3n22	0s57	20 45	0 59	14 40	0 51	11 20	0 22	22 19	1 55	9 14	1 25	2 53	0 34	14 33	2 15	32 2	9 47	0 6	0 35	15 38		n.a.
M19	19 52	7 17	2 2	20 5	0 50	14 13	0 49	11 5	0 21	22 21	1 55	9 16	1 25	2 53	0 34	14 33	2 15	32 1	9 47	0 6	0 34	15 37		n.a.
T 20	19 38	10 58	3 1	19 23	0 41	13 45	0 47	10 49	0 20	22 22	1 55	9 17	1 25	2 53	0 34	14 34	2 15	32 1	9 47	0 6	0 32	15 36		n.a.
W21	19 24	14 13	3 54	18 39	0 31	13 17	0 45	10 34	0 20	22 24	1 55	9 18	1 24	2 52	0 34	14 34	2 15	32 1	9 47	0 6	0 31	15 35		n.a.
T 22	19 9	16 48	4 34	17 54	0 21	12 49	0 43	10 18	0 19	22 26	1 55	9 20	1 24	2 52	0 34	14 35	2 15	32 1	9 46	0 7	0 30	15 34		n.a.
F 23	18 54	18 27	5 0	17 7	0 11	12 21	0 40	10 2	0 18	22 28	1 55	9 21	1 24	2 52	0 34	14 36	2 15	32 0	9 46	0 9	0 28	15 33		n.a.
S 24	18 38	18 56	5 7	16 18	0n 0	11 52	0 38	9 46	0 18	22 29	1 55	9 22	1 24	2 52	0 34	14 36	2 15	32 0	9 46	0 12	0 27	15 31		n.a.
S 25	18 23	18 7	4 53	15 29	0 11	11 23	0 36	9 30	0 17	22 31	1 55	9 24	1 23	2 51	0 34	14 37	2 15	32 0	9 46	0 15	0 26	15 30		n.a.
M26	18 7	16 0	4 19	14 39	0 22	10 54	0 33	9 15	0 16	22 33	1 55	9 25	1 23	2 51	0 34	14 37	2 15	32 0	9 46	0 18	0 25	15 29		n.a.
T 27	17 51	12 46	3 25	13 48	0 34	10 24	0 31	8 59	0 16	22 34	1 55	9 27	1 23	2 50	0 34	14 38	2 15	31 59	9 46	0 20	0 23	15 28		n.a.
W28	17s34	8n41	2s18	12s57	0n45	9s54	0s29	8s43	0s15	22n36	1n55	9n29	1s23	2s50	0n34	14n38	2n15	31n59	9n45	0n22	0s22	15s27		n.a.

Julian Day Number = 451845.5, Delta T = 25h10m58s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'39, Lahiri = -51°45'39 Julian Calendar 1 Feb. 3476 BCE == Greg. Calendar 4 Jan. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

MARCH 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 37	13♒12'00	17♍24	26♒34	7♓25	9♓28	29°R40	27♈19	8°R14	27°R48	8°R55	29°R 3	0♎51	4♒44	n.a.	T 1
F 2	8 49 34	14° 9'56	1♎51	28°28	8°38	10° 8	29♋33	27°22	8♎13	27♌46	8♊55	29°D 2	0°48	4°50	n.a.	F 2
S 3	8 53 30	15° 7'51	15°51	0♓20	9°51	10°48	29°26	27°26	8°12	27°45	8°54	29♍ 3	0°44	4°57	n.a.	S 3
S 4	8 57 27	16° 5'44	29°23	2° 9	11° 4	11°28	29°19	27°30	8°10	27°43	8°54	29° 5	0°41	5° 4	n.a.	S 4
M 5	9 1 23	17° 3'36	12♏30	3°55	12°17	12° 8	29°12	27°34	8° 9	27°42	8°53	29°R 5	0°38	5°10	n.a.	M 5
T 6	9 5 20	18° 1'26	25°15	5°37	13°30	12°48	29° 5	27°39	8° 8	27°40	8°53	29° 5	0°35	5°17	n.a.	T 6
W 7	9 9 16	18°59'15	7♐41	7°15	14°42	13°28	28°58	27°43	8° 7	27°39	8°53	29° 4	0°32	5°24	n.a.	W 7
T 8	9 13 13	19°57'02	19°54	8°50	15°55	14° 8	28°51	27°47	8° 5	27°37	8°52	29° 0	0°28	5°31	n.a.	T 8
F 9	9 17 9	20°54'48	1♑56	10°21	17° 8	14°48	28°44	27°52	8° 4	27°35	8°52	28°55	0°25	5°37	n.a.	F 9
S 10	9 21 6	21°52'33	13°51	11°48	18°20	15°27	28°38	27°56	8° 3	27°34	8°52	28°49	0°22	5°44	n.a.	S 10
S 11	9 25 2	22°50'16	25°43	13°12	19°33	16° 7	28°31	28° 1	8° 1	27°32	8°52	28°42	0°19	5°51	n.a.	S 11
M12	9 28 59	23°47'57	7♒33	14°31	20°45	16°47	28°25	28° 6	8° 0	27°30	8°52	28°36	0°16	5°57	n.a.	M12
T 13	9 32 56	24°45'37	19°24	15°46	21°58	17°27	28°19	28°10	7°58	27°29	8°51	28°30	0°13	6° 4	n.a.	T 13
W14	9 36 52	25°43'16	1♓17	16°57	23°10	18° 7	28°13	28°15	7°57	27°27	8°51	28°26	0° 9	6°11	n.a.	W14
T 15	9 40 49	26°40'53	13°15	18° 3	24°22	18°46	28° 7	28°20	7°55	27°26	8°51	28°23	0° 6	6°17	n.a.	T 15
F 16	9 44 45	27°38'28	25°19	19° 6	25°35	19°26	28° 1	28°25	7°53	27°24	8°51	28°D22	0° 3	6°24	n.a.	F 16
S 17	9 48 42	28°36'01	7♈32	20° 4	26°47	20° 6	27°55	28°30	7°52	27°22	8°51	28°23	29♍59	6°31	n.a.	S 17
S 18	9 52 38	29°33'33	19°56	20°57	27°59	20°45	27°49	28°35	7°50	27°21	8°D51	28°24	29°57	6°38	n.a.	S 18
M19	9 56 35	0♓31'04	2♉35	21°46	29°11	21°25	27°44	28°41	7°48	27°19	8°51	28°25	29°53	6°44	n.a.	M19
T 20	10 0 31	1°28'33	15°31	22°31	0♈24	22° 4	27°38	28°46	7°46	27°17	8°51	28°27	29°50	6°51	n.a.	T 20
W21	10 4 28	2°26'00	28°48	23°11	1°36	22°44	27°33	28°51	7°45	27°16	8°51	28°R28	29°47	6°58	n.a.	W21
T 22	10 8 24	3°23'25	12♊28	23°46	2°48	23°23	27°28	28°57	7°43	27°14	8°51	28°27	29°44	7° 4	n.a.	T 22
F 23	10 12 21	4°20'50	26°31	24°17	4° 0	24° 3	27°23	29° 2	7°41	27°13	8°51	28°26	29°41	7°11	n.a.	F 23
S 24	10 16 18	5°18'12	10♋57	24°42	5°12	24°42	27°18	29° 8	7°39	27°11	8°51	28°24	29°38	7°18	n.a.	S 24
S 25	10 20 14	6°15'33	25°43	25° 3	6°23	25°22	27°14	29°13	7°37	27° 9	8°52	28°21	29°34	7°24	n.a.	S 25
M26	10 24 11	7°12'53	10♌42	25°19	7°35	26° 1	27° 9	29°19	7°35	27° 8	8°52	28°18	29°31	7°31	n.a.	M26
T 27	10 28 7	8°10'11	25°47	25°31	8°47	26°40	27° 5	29°25	7°33	27° 6	8°52	28°16	29°28	7°38	n.a.	T 27
W28	10 32 4	9° 7'28	10♍48	25°37	9°59	27°20	27° 1	29°31	7°31	27° 5	8°52	28°15	29°25	7°44	n.a.	W28
T 29	10 36 0	10° 4'43	25°37	25°R39	11°10	27°59	26°57	29°37	7°29	27° 3	8°53	28°D14	29°22	7°51	n.a.	T 29
F 30	10 39 57	11° 1'58	10♎ 6	25°36	12°22	28°38	26°53	29°43	7°27	27° 2	8°53	28°14	29°19	7°58	n.a.	F 30
S 31	10 43 53	11♓59'12	24♎11	25♓29	13♈34	29♓18	26♋49	29♈49	7♎25	27♌ 0	8♊53	28♍15	29♍15	8♒ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s17	4n 9	1s 3	12s 6	0n56	9s24	0s26	8s27	0s14	22n37	1n55	9n30	1s23	2s50	0n34	14n39	2n15	31n59	9n45	0n23	0s21	15s26			n.a.
F 2	17 0	0s31	0n15	11 16	1 7	8 54	0 23	8 10	0 14	22 39	1 55	9 32	1 22	2 49	0 34	14 40	2 15	31 58	9 45	0 23	0 19	15 25			n.a.
S 3	16 43	5 1	1 30	10 25	1 18	8 24	0 21	7 54	0 13	22 40	1 55	9 33	1 22	2 49	0 34	14 40	2 15	31 58	9 45	0 23	0 18	15 24			n.a.
S 4	16 25	9 6	2 37	9 36	1 29	7 53	0 18	7 38	0 12	22 42	1 55	9 35	1 22	2 48	0 34	14 41	2 15	31 58	9 45	0 23	0 17	15 22			n.a.
M 5	16 7	12 36	3 34	8 48	1 39	7 22	0 16	7 22	0 12	22 43	1 55	9 37	1 22	2 48	0 34	14 41	2 15	31 58	9 45	0 22	0 15	15 21			n.a.
T 6	15 49	15 24	4 18	8 1	1 49	6 51	0 13	7 6	0 11	22 45	1 55	9 38	1 21	2 47	0 34	14 42	2 15	31 57	9 44	0 22	0 14	15 20			n.a.
W 7	15 31	17 24	4 49	7 15	1 58	6 20	0 10	6 49	0 11	22 46	1 55	9 40	1 21	2 47	0 34	14 42	2 15	31 57	9 44	0 23	0 13	15 19			n.a.
T 8	15 12	18 34	5 6	6 30	2 7	5 49	0 8	6 33	0 10	22 47	1 55	9 42	1 21	2 46	0 34	14 43	2 15	31 57	9 44	0 24	0 12	15 18			n.a.
F 9	14 54	18 53	5 10	5 48	2 16	5 17	0 5	6 17	0 9	22 49	1 55	9 44	1 21	2 46	0 34	14 44	2 15	31 57	9 44	0 26	0 10	15 17			n.a.
S 10	14 35	18 21	5 0	5 7	2 23	4 46	0 2	6 0	0 9	22 50	1 55	9 46	1 21	2 45	0 34	14 44	2 15	31 57	9 44	0 29	0 9	15 16			n.a.
S 11	14 15	17 1	4 37	4 28	2 30	4 14	0n 1	5 44	0 8	22 51	1 54	9 48	1 20	2 44	0 34	14 45	2 15	31 56	9 43	0 32	0 8	15 14			n.a.
M12	13 56	14 58	4 2	3 51	2 37	3 42	0 4	5 28	0 7	22 53	1 54	9 50	1 20	2 44	0 34	14 45	2 15	31 56	9 43	0 34	0 6	15 13			n.a.
T 13	13 36	12 17	3 17	3 16	2 42	3 10	0 6	5 11	0 7	22 54	1 54	9 51	1 20	2 43	0 34	14 46	2 15	31 56	9 43	0 37	0 5	15 12			n.a.
W14	13 16	9 5	2 23	2 44	2 47	2 38	0 9	4 55	0 6	22 55	1 54	9 53	1 20	2 43	0 34	14 47	2 15	31 56	9 43	0 38	0 4	15 11			n.a.
T 15	12 56	5 30	1 22	2 14	2 51	2 6	0 12	4 38	0 6	22 56	1 54	9 55	1 19	2 42	0 34	14 47	2 15	31 55	9 43	0 39	0 3	15 10			n.a.
F 16	12 36	1 39	0 17	1 46	2 54	1 34	0 15	4 22	0 5	22 57	1 54	9 57	1 19	2 41	0 34	14 48	2 15	31 55	9 42	0 40	0 1	15 9			n.a.
S 17	12 16	2n18	0s50	1 20	2 57	1 2	0 18	4 5	0 4	22 58	1 54	9 59	1 19	2 40	0 34	14 48	2 15	31 55	9 42	0 40	0n 0	15 7			n.a.
S 18	11 55	6 13	1 56	0 58	2 58	0 30	0 21	3 49	0 4	22 59	1 53	10 2	1 19	2 40	0 34	14 49	2 15	31 55	9 42	0 39	0 1	15 6			n.a.
M19	11 34	9 55	2 57	0 37	2 58	0n 2	0 24	3 32	0 3	23 0	1 53	10 4	1 19	2 39	0 34	14 49	2 15	31 55	9 42	0 39	0 3	15 5			n.a.
T 20	11 14	13 14	3 51	0 20	2 58	0 34	0 27	3 16	0 2	23 1	1 53	10 6	1 18	2 38	0 34	14 50	2 15	31 54	9 42	0 38	0 4	15 4			n.a.
W21	10 52	15 58	4 34	0 5	2 57	1 6	0 29	2 59	0 2	23 2	1 53	10 8	1 18	2 38	0 34	14 51	2 15	31 54	9 41	0 38	0 5	15 3			n.a.
T 22	10 31	17 52	5 3	0n 7	2 54	1 38	0 32	2 43	0 1	23 3	1 53	10 10	1 18	2 37	0 34	14 51	2 15	31 54	9 41	0 38	0 7	15 2			n.a.
F 23	10 10	18 46	5 15	0 16	2 51	2 10	0 35	2 26	0 1	23 4	1 52	10 12	1 18	2 36	0 34	14 52	2 15	31 54	9 41	0 38	0 8	15 0			n.a.
S 24	9 48	18 29	5 7	0 23	2 46	2 42	0 38	2 9	0 0	23 4	1 52	10 14	1 18	2 35	0 34	14 52	2 15	31 54	9 41	0 39	0 9	14 59			n.a.
S 25	9 27	16 58	4 40	0 26	2 41	3 14	0 41	1 53	0n 1	23 5	1 52	10 17	1 18	2 35	0 34	14 53	2 15	31 53	9 41	0 40	0 10	14 58			n.a.
M26	9 5	14 16	3 53	0 27	2 34	3 45	0 44	1 36	0 1	23 6	1 52	10 19	1 17	2 34	0 34	14 53	2 15	31 53	9 40	0 41	0 12	14 57			n.a.
T 27	8 43	10 36	2 50	0 24	2 27	4 17	0 47	1 20	0 2	23 6	1 52	10 21	1 17	2 33	0 34	14 54	2 15	31 53	9 40	0 42	0 13	14 56			n.a.
W28	8 21	6 15	1 35	0 19	2 18	4 49	0 50	1 3	0 2	23 7	1 51	10 23	1 17	2 32	0 34	14 55	2 15	31 53	9 40	0 43	0 14	14 54			n.a.
T 29	7 59	1 34	0 14	0 11	2 8	5 20	0 53	0 47	0 3	23 8	1 51	10 26	1 17	2 31	0 34	14 55	2 15	31 53	9 40	0 43	0 16	14 53			n.a.
F 30	7 37	3s 6	1n 5	0s 0	1 57	5 51	0 55	0 30	0 3	23 8	1 51	10 28	1 17	2 30	0 34	14 56	2 15	31 53	9 40	0 43	0 17	14 52			n.a.
S 31	7s15	7s28	2n19	0s14	1n46	6n22	0n58	0s14	0n 4	23n 9	1n51	10n30	1s16	2s30	0n34	14n56	2n15	31n53	9n39	0n43	0n18	14s51			n.a.

Julian Day Number = 451873.5, Delta T = 25h10m55s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'36, Lahiri = -51°45'35 Julian Calendar 1 March 3476 BCE == Greg. Calendar 1 Feb. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

APRIL 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 50	12♓56'25	7♏50	25°R17	14♈45	29♓57	26°R46	29♈55	7°R23	26°R58	8♊54	28♍16	29♍12	8♒11	n.a.	S 1
M 2	10 51 47	13°53'37	21° 4	25♓ 2	15°56	0♈36	26♋42	0♉ 1	7♎21	26♌57	8°54	28°17	29° 9	8°18	n.a.	M 2
T 3	10 55 43	14°50'49	3♐54	24°43	17° 8	1°15	26°39	0° 7	7°18	26°55	8°54	28°18	29° 6	8°25	n.a.	T 3
W 4	10 59 40	15°48'00	16°23	24°20	18°19	1°55	26°36	0°13	7°16	26°54	8°55	28°R18	29° 3	8°31	n.a.	W 4
T 5	11 3 36	16°45'11	28°36	23°54	19°30	2°34	26°33	0°20	7°14	26°52	8°55	28°18	28°59	8°38	n.a.	T 5
F 6	11 7 33	17°42'21	10♑38	23°26	20°42	3°13	26°31	0°26	7°12	26°51	8°56	28°17	28°56	8°45	n.a.	F 6
S 7	11 11 29	18°39'30	22°32	22°55	21°53	3°52	26°28	0°32	7°10	26°49	8°56	28°16	28°53	8°51	n.a.	S 7
S 8	11 15 26	19°36'39	4♒22	22°23	23° 4	4°31	26°26	0°39	7° 7	26°48	8°57	28°15	28°50	8°58	n.a.	S 8
M 9	11 19 22	20°33'47	16°12	21°50	24°15	5°10	26°24	0°45	7° 5	26°46	8°58	28°14	28°47	9° 5	n.a.	M 9
T 10	11 23 19	21°30'54	28° 6	21°16	25°26	5°49	26°22	0°52	7° 3	26°45	8°58	28°13	28°44	9°11	n.a.	T 10
W11	11 27 16	22°28'01	10♓ 5	20°43	26°37	6°28	26°20	0°59	7° 0	26°44	8°59	28°12	28°40	9°18	n.a.	W11
T 12	11 31 12	23°25'07	22°12	20°10	27°48	7° 7	26°18	1° 5	6°58	26°42	8°59	28°12	28°37	9°25	n.a.	T 12
F 13	11 35 9	24°22'13	4♈29	19°38	28°59	7°46	26°17	1°12	6°56	26°41	9° 0	28°D12	28°34	9°32	n.a.	F 13
S 14	11 39 5	25°19'18	16°57	19° 8	0♉ 9	8°25	26°16	1°19	6°53	26°39	9° 1	28°12	28°31	9°38	n.a.	S 14
S 15	11 43 2	26°16'22	29°38	18°40	1°20	9° 4	26°15	1°25	6°51	26°38	9° 2	28°12	28°28	9°45	n.a.	S 15
M16	11 46 58	27°13'26	12♉33	18°16	2°31	9°43	26°14	1°32	6°48	26°37	9° 2	28°13	28°25	9°52	n.a.	M16
T 17	11 50 55	28°10'29	25°42	17°54	3°41	10°22	26°13	1°39	6°46	26°35	9° 3	28°R13	28°21	9°58	n.a.	T 17
W18	11 54 51	29° 7'32	9♊ 7	17°36	4°52	11° 1	26°13	1°46	6°44	26°34	9° 4	28°13	28°18	10° 5	n.a.	W18
T 19	11 58 48	0♈ 4'33	22°49	17°21	6° 2	11°40	26°12	1°53	6°41	26°33	9° 5	28°D13	28°15	10°12	n.a.	T 19
F 20	12 2 45	1° 1'35	6♋47	17°11	7°12	12°18	26°D12	2° 0	6°39	26°31	9° 6	28°13	28°12	10°18	n.a.	F 20
S 21	12 6 41	1°58'35	21° 1	17° 4	8°23	12°57	26°12	2° 7	6°36	26°30	9° 7	28°13	28° 9	10°25	n.a.	S 21
S 22	12 10 38	2°55'35	5♌28	17°D 3	9°33	13°36	26°12	2°14	6°34	26°29	9° 8	28°13	28° 5	10°32	n.a.	S 22
M23	12 14 34	3°52'34	20° 5	17° 6	10°43	14°15	26°13	2°21	6°31	26°28	9° 9	28°14	28° 2	10°38	n.a.	M23
T 24	12 18 31	4°49'33	4♍46	17°13	11°53	14°54	26°13	2°29	6°29	26°26	9°10	28°14	27°59	10°45	n.a.	T 24
W25	12 22 27	5°46'31	19°26	17°25	13° 3	15°32	26°14	2°36	6°27	26°25	9°11	28°14	27°56	10°52	n.a.	W25
T 26	12 26 24	6°43'29	3♎59	17°42	14°13	16°11	26°15	2°43	6°24	26°24	9°12	28°R14	27°53	10°58	n.a.	T 26
F 27	12 30 21	7°40'27	18°17	18° 3	15°22	16°50	26°16	2°50	6°22	26°23	9°13	28°14	27°50	11° 5	n.a.	F 27
S 28	12 34 17	8°37'25	2♏17	18°30	16°32	17°29	26°17	2°58	6°19	26°22	9°14	28°13	27°46	11°12	n.a.	S 28
S 29	12 38 14	9°34'23	15°55	19° 0	17°42	18° 7	26°19	3° 5	6°17	26°21	9°15	28°12	27°43	11°19	n.a.	S 29
M30	12 42 10	10♈31'22	29♏10	19♓36	18♉51	18♈46	26♋20	3♉12	6♎14	26♌20	9♊16	28♍10	27♍40	11♒25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s52	11s18	3n22	0s30	1n33	6n53	1n 1	0n 3	0n 5	23n 9	1n51	10n33	1s16	2s29	0n34	14n57	2n15	31n52	9n39	0n42	0n19	14s50		n.a.
M 2	6 30	14 26	4 12	0 49	1 19	7 24	1 4	0 20	0 5	23 10	1 50	10 35	1 16	2 28	0 34	14 57	2 15	31 52	9 39	0 42	0 21	14 48		n.a.
T 3	6 7	16 45	4 49	1 10	1 5	7 55	1 7	0 36	0 6	23 10	1 50	10 37	1 16	2 27	0 34	14 58	2 15	31 52	9 39	0 42	0 22	14 47		n.a.
W 4	5 44	18 12	5 10	1 33	0 50	8 25	1 9	0 53	0 6	23 10	1 50	10 40	1 16	2 26	0 34	14 58	2 15	31 52	9 39	0 41	0 23	14 46		n.a.
T 5	5 22	18 46	5 17	1 58	0 34	8 56	1 12	1 9	0 7	23 11	1 50	10 42	1 16	2 25	0 34	14 59	2 15	31 52	9 38	0 42	0 25	14 45		n.a.
F 6	4 59	18 29	5 9	2 24	0 18	9 26	1 15	1 25	0 8	23 11	1 49	10 45	1 15	2 24	0 34	14 59	2 15	31 52	9 38	0 42	0 26	14 44		n.a.
S 7	4 36	17 22	4 49	2 51	0 2	9 56	1 17	1 42	0 8	23 11	1 49	10 47	1 15	2 23	0 34	15 0	2 15	31 52	9 38	0 42	0 27	14 42		n.a.
S 8	4 13	15 31	4 16	3 20	0s15	10 25	1 20	1 58	0 9	23 11	1 49	10 50	1 15	2 22	0 34	15 0	2 15	31 52	9 38	0 43	0 29	14 41		n.a.
M 9	3 50	13 1	3 33	3 48	0 32	10 55	1 22	2 15	0 9	23 12	1 49	10 52	1 15	2 21	0 34	15 1	2 15	31 52	9 38	0 43	0 30	14 40		n.a.
T 10	3 27	9 57	2 39	4 17	0 48	11 24	1 25	2 31	0 10	23 12	1 48	10 55	1 15	2 20	0 34	15 1	2 15	31 51	9 37	0 44	0 31	14 39		n.a.
W11	3 4	6 28	1 39	4 46	1 5	11 53	1 28	2 47	0 10	23 12	1 48	10 57	1 15	2 20	0 34	15 2	2 15	31 51	9 37	0 44	0 32	14 37		n.a.
T 12	2 41	2 40	0 33	5 14	1 21	12 21	1 30	3 4	0 11	23 12	1 48	11 0	1 14	2 19	0 34	15 2	2 15	31 51	9 37	0 44	0 34	14 36		n.a.
F 13	2 18	1n18	0s35	5 40	1 36	12 49	1 32	3 20	0 12	23 12	1 47	11 2	1 14	2 18	0 34	15 3	2 15	31 51	9 37	0 44	0 35	14 35		n.a.
S 14	1 54	5 16	1 42	6 6	1 51	13 17	1 35	3 36	0 12	23 12	1 47	11 5	1 14	2 17	0 34	15 3	2 15	31 51	9 37	0 44	0 36	14 34		n.a.
S 15	1 31	9 3	2 46	6 30	2 5	13 45	1 37	3 53	0 13	23 12	1 47	11 7	1 14	2 16	0 34	15 4	2 15	31 51	9 36	0 44	0 38	14 33		n.a.
M16	1 8	12 29	3 42	6 52	2 18	14 12	1 39	4 9	0 13	23 12	1 47	11 10	1 14	2 15	0 34	15 4	2 15	31 51	9 36	0 44	0 39	14 31		n.a.
T 17	0 45	15 21	4 28	7 12	2 30	14 39	1 42	4 25	0 14	23 12	1 46	11 12	1 14	2 14	0 34	15 4	2 15	31 51	9 36	0 44	0 40	14 30		n.a.
W18	0 21	17 27	5 0	7 29	2 41	15 6	1 44	4 41	0 14	23 11	1 46	11 15	1 14	2 13	0 34	15 5	2 15	31 51	9 36	0 44	0 42	14 29		n.a.
T 19	0n 2	18 36	5 16	7 44	2 51	15 32	1 46	4 57	0 15	23 11	1 46	11 18	1 13	2 12	0 34	15 5	2 15	31 51	9 36	0 44	0 43	14 28		n.a.
F 20	0 25	18 39	5 14	7 57	3 0	15 58	1 48	5 13	0 15	23 11	1 46	11 20	1 13	2 11	0 34	15 6	2 15	31 51	9 35	0 44	0 44	14 26		n.a.
S 21	0 48	17 33	4 53	8 6	3 8	16 23	1 50	5 29	0 16	23 11	1 45	11 23	1 13	2 10	0 34	15 6	2 14	31 51	9 35	0 44	0 45	14 25		n.a.
S 22	1 12	15 18	4 13	8 13	3 15	16 48	1 52	5 45	0 16	23 10	1 45	11 25	1 13	2 9	0 34	15 7	2 14	31 51	9 35	0 44	0 47	14 24		n.a.
M23	1 35	12 4	3 16	8 17	3 20	17 13	1 54	6 1	0 17	23 10	1 45	11 28	1 13	2 8	0 34	15 7	2 14	31 51	9 35	0 43	0 48	14 23		n.a.
T 24	1 58	8 3	2 7	8 18	3 24	17 37	1 55	6 17	0 18	23 10	1 44	11 31	1 13	2 7	0 34	15 7	2 14	31 51	9 35	0 43	0 49	14 21		n.a.
W25	2 21	3 33	0 49	8 16	3 28	18 1	1 57	6 33	0 18	23 9	1 44	11 33	1 13	2 6	0 34	15 8	2 14	31 51	9 35	0 43	0 51	14 20		n.a.
T 26	2 44	1s 8	0n32	8 11	3 30	18 24	1 59	6 49	0 19	23 9	1 44	11 36	1 12	2 5	0 34	15 8	2 14	31 51	9 34	0 43	0 52	14 19		n.a.
F 27	3 7	5 41	1 49	8 3	3 31	18 47	2 0	7 4	0 19	23 8	1 44	11 39	1 12	2 4	0 34	15 8	2 14	31 51	9 34	0 43	0 53	14 18		n.a.
S 28	3 30	9 48	2 58	7 53	3 31	19 9	2 2	7 20	0 20	23 8	1 43	11 41	1 12	2 3	0 34	15 9	2 14	31 51	9 34	0 44	0 54	14 16		n.a.
S 29	3 53	13 18	3 55	7 39	3 30	19 31	2 3	7 36	0 20	23 7	1 43	11 44	1 12	2 2	0 34	15 9	2 14	31 51	9 34	0 44	0 56	14 15		n.a.
M30	4n16	15s59	4n37	7s23	3s28	19n52	2n 5	7n51	0n21	23n 7	1n43	11n47	1s12	2s 1	0n34	15n 9	2n14	31n51	9n34	0n45	0n57	14s14		n.a.

Julian Day Number = 451904.5, Delta T = 25h10m52s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'31, Lahiri = -51°45'31 Julian Calendar 1 Apr. 3476 BCE == Greg. Calendar 4 March 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

MAY 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 46 7	11♈28'20	12♐ 3	20♓16	20♉ 1	19♈25	26♋22	3♉20	6°R12	26°R19	9♊17	28°R 9	27♍37	11♒32	n.a.	T 1
W 2	12 50 3	12°25'19	24°35	21° 0	21°10	20° 3	26°24	3°27	6♎10	26♌18	9°18	28♍ 8	27°34	11°39	n.a.	W 2
T 3	12 54 0	13°22'18	6♑51	21°49	22°19	20°42	26°26	3°34	6° 7	26°17	9°20	28° 7	27°30	11°45	n.a.	T 3
F 4	12 57 57	14°19'18	18°53	22°42	23°28	21°20	26°29	3°42	6° 5	26°16	9°21	28°D 7	27°27	11°52	n.a.	F 4
S 5	13 1 53	15°16'18	0♒47	23°39	24°37	21°59	26°31	3°49	6° 2	26°15	9°22	28° 7	27°24	11°59	n.a.	S 5
S 6	13 5 50	16°13'18	12°38	24°41	25°46	22°38	26°34	3°57	6° 0	26°14	9°23	28° 9	27°21	12° 5	n.a.	S 6
M 7	13 9 46	17°10'19	24°30	25°47	26°55	23°16	26°37	4° 4	5°57	26°13	9°25	28°10	27°18	12°12	n.a.	M 7
T 8	13 13 43	18° 7'20	6♓27	26°57	28° 4	23°55	26°40	4°12	5°55	26°12	9°26	28°11	27°15	12°19	n.a.	T 8
W 9	13 17 39	19° 4'22	18°32	28°11	29°13	24°33	26°43	4°20	5°53	26°11	9°27	28°13	27°11	12°25	n.a.	W 9
T 10	13 21 36	20° 1'24	0♈50	29°28	0♊21	25°12	26°46	4°27	5°50	26°11	9°29	28°R13	27° 8	12°32	n.a.	T 10
F 11	13 25 33	20°58'27	13°22	0♈50	1°30	25°50	26°50	4°35	5°48	26°10	9°30	28°12	27° 5	12°39	n.a.	F 11
S 12	13 29 29	21°55'30	26° 8	2°16	2°38	26°29	26°54	4°42	5°46	26° 9	9°31	28°10	27° 2	12°45	n.a.	S 12
S 13	13 33 26	22°52'33	9♉11	3°45	3°47	27° 7	26°57	4°50	5°43	26° 8	9°33	28° 7	26°59	12°52	n.a.	S 13
M14	13 37 22	23°49'37	22°28	5°18	4°55	27°46	27° 2	4°58	5°41	26° 8	9°34	28° 4	26°56	12°59	n.a.	M14
T 15	13 41 19	24°46'42	5♊59	6°55	6° 3	28°24	27° 6	5° 5	5°39	26° 7	9°36	28° 0	26°52	13° 6	n.a.	T 15
W16	13 45 15	25°43'46	19°43	8°35	7°11	29° 3	27°10	5°13	5°37	26° 6	9°37	27°56	26°49	13°12	n.a.	W16
T 17	13 49 12	26°40'51	3♋37	10°19	8°19	29°41	27°15	5°21	5°34	26° 6	9°39	27°53	26°46	13°19	n.a.	T 17
F 18	13 53 9	27°37'57	17°39	12° 6	9°26	0♉20	27°19	5°28	5°32	26° 5	9°40	27°52	26°43	13°26	n.a.	F 18
S 19	13 57 5	28°35'03	1♌48	13°56	10°34	0°58	27°24	5°36	5°30	26° 5	9°42	27°D51	26°40	13°32	n.a.	S 19
S 20	14 1 2	29°32'09	16° 2	15°49	11°41	1°37	27°29	5°44	5°28	26° 4	9°43	27°52	26°36	13°39	n.a.	S 20
M21	14 4 58	0♉29'15	0♍18	17°45	12°49	2°15	27°34	5°52	5°26	26° 4	9°45	27°54	26°33	13°46	n.a.	M21
T 22	14 8 55	1°26'22	14°35	19°43	13°56	2°53	27°39	5°59	5°24	26° 3	9°46	27°55	26°30	13°52	n.a.	T 22
W23	14 12 51	2°23'30	28°49	21°43	15° 3	3°32	27°45	6° 7	5°21	26° 3	9°48	27°R55	26°27	13°59	n.a.	W23
T 24	14 16 48	3°20'38	12♎56	23°45	16°10	4°10	27°50	6°15	5°19	26° 2	9°49	27°55	26°24	14° 6	n.a.	T 24
F 25	14 20 45	4°17'47	26°54	25°48	17°17	4°48	27°56	6°22	5°17	26° 2	9°51	27°52	26°21	14°12	n.a.	F 25
S 26	14 24 41	5°14'56	10♏37	27°53	18°23	5°27	28° 2	6°30	5°15	26° 2	9°53	27°48	26°17	14°19	n.a.	S 26
S 27	14 28 38	6°12'07	24° 5	29°59	19°30	6° 5	28° 8	6°38	5°13	26° 1	9°54	27°42	26°14	14°26	n.a.	S 27
M28	14 32 34	7° 9'19	7♐13	2♉ 5	20°36	6°43	28°14	6°46	5°11	26° 1	9°56	27°36	26°11	14°32	n.a.	M28
T 29	14 36 31	8° 6'32	20° 3	4°12	21°42	7°22	28°21	6°53	5°10	26° 1	9°58	27°29	26° 8	14°39	n.a.	T 29
W30	14 40 27	9° 3'46	2♑34	6°19	22°48	8° 0	28°27	7° 1	5° 8	26° 1	9°59	27°23	26° 5	14°46	n.a.	W30
T 31	14 44 24	10♉ 1'02	14♑49	8♉25	23♊54	8♉38	28♋34	7♉ 9	5♎ 6	26♌ 0	10♊ 1	27♍19	26♍ 1	14♒52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	4n39	17s48	5n 4	7s 5	3s25	20n13	2n 6	8n 7	0n21	23n 6	1n42	11n49	1s12	2s 0	0n34	15n10	2n14	31n51	9n34	0n45	0n58	14s12			n.a.
W 2	5 2	18 41	5 16	6 43	3 21	20 34	2 7	8 22	0 22	23 5	1 42	11 52	1 12	1 59	0 34	15 10	2 14	31 51	9 33	0 46	1 0	14 11			n.a.
T 3	5 25	18 40	5 13	6 20	3 17	20 53	2 8	8 38	0 22	23 5	1 42	11 55	1 12	1 58	0 34	15 10	2 14	31 51	9 33	0 46	1 1	14 10			n.a.
F 4	5 47	17 48	4 56	5 53	3 11	21 13	2 10	8 53	0 23	23 4	1 42	11 57	1 11	1 57	0 34	15 11	2 14	31 51	9 33	0 46	1 2	14 9			n.a.
S 5	6 10	16 10	4 27	5 24	3 5	21 31	2 10	9 8	0 23	23 3	1 41	12 0	1 11	1 56	0 34	15 11	2 14	31 51	9 33	0 46	1 4	14 7			n.a.
S 6	6 32	13 51	3 46	4 53	2 59	21 49	2 11	9 24	0 24	23 2	1 41	12 3	1 11	1 55	0 34	15 11	2 14	31 51	9 33	0 45	1 5	14 6			n.a.
M 7	6 55	10 57	2 56	4 19	2 51	22 7	2 12	9 39	0 24	23 1	1 41	12 6	1 11	1 54	0 34	15 11	2 14	31 51	9 33	0 45	1 6	14 5			n.a.
T 8	7 17	7 34	1 57	3 44	2 43	22 24	2 13	9 54	0 25	23 0	1 40	12 8	1 11	1 53	0 34	15 12	2 14	31 51	9 33	0 44	1 7	14 4			n.a.
W 9	7 39	3 50	0 53	3 6	2 34	22 40	2 13	10 9	0 26	23 0	1 40	12 11	1 11	1 52	0 34	15 12	2 14	31 51	9 32	0 44	1 9	14 2			n.a.
T 10	8 1	0n 7	0s14	2 25	2 25	22 56	2 14	10 24	0 26	22 59	1 40	12 14	1 11	1 51	0 34	15 12	2 14	31 52	9 32	0 44	1 10	14 1			n.a.
F 11	8 23	4 9	1 23	1 43	2 15	23 11	2 14	10 39	0 27	22 58	1 40	12 16	1 11	1 50	0 34	15 12	2 13	31 52	9 32	0 44	1 11	14 0			n.a.
S 12	8 45	8 4	2 28	0 59	2 5	23 25	2 15	10 54	0 27	22 57	1 39	12 19	1 11	1 50	0 34	15 13	2 13	31 52	9 32	0 45	1 13	13 58			n.a.
S 13	9 7	11 40	3 27	0 13	1 55	23 39	2 15	11 8	0 28	22 56	1 39	12 22	1 10	1 49	0 34	15 13	2 13	31 52	9 32	0 46	1 14	13 57			n.a.
M14	9 29	14 45	4 15	0n35	1 44	23 53	2 15	11 23	0 28	22 55	1 39	12 24	1 10	1 48	0 34	15 13	2 13	31 52	9 32	0 47	1 15	13 56			n.a.
T 15	9 50	17 6	4 51	1 24	1 33	24 5	2 15	11 38	0 29	22 53	1 39	12 27	1 10	1 47	0 34	15 13	2 13	31 52	9 32	0 49	1 16	13 54			n.a.
W16	10 12	18 30	5 10	2 15	1 21	24 17	2 15	11 52	0 29	22 52	1 38	12 30	1 10	1 46	0 34	15 13	2 13	31 52	9 32	0 50	1 18	13 53			n.a.
T 17	10 33	18 49	5 12	3 8	1 9	24 28	2 15	12 7	0 30	22 51	1 38	12 33	1 10	1 45	0 34	15 13	2 13	31 52	9 31	0 52	1 19	13 52			n.a.
F 18	10 54	17 59	4 55	4 1	0 58	24 39	2 14	12 21	0 30	22 50	1 38	12 35	1 10	1 44	0 34	15 14	2 13	31 52	9 31	0 52	1 20	13 51			n.a.
S 19	11 15	16 3	4 20	4 56	0 46	24 49	2 14	12 35	0 31	22 49	1 37	12 38	1 10	1 43	0 34	15 14	2 13	31 53	9 31	0 52	1 22	13 49			n.a.
S 20	11 36	13 7	3 29	5 51	0 34	24 58	2 13	12 49	0 31	22 47	1 37	12 41	1 10	1 42	0 34	15 14	2 13	31 53	9 31	0 52	1 23	13 48			n.a.
M21	11 56	9 23	2 25	6 48	0 22	25 7	2 13	13 3	0 32	22 46	1 37	12 43	1 10	1 42	0 34	15 14	2 13	31 53	9 31	0 52	1 24	13 47			n.a.
T 22	12 17	5 7	1 12	7 44	0 11	25 15	2 12	13 17	0 32	22 45	1 37	12 46	1 10	1 41	0 34	15 14	2 13	31 53	9 31	0 51	1 26	13 45			n.a.
W23	12 37	0 33	0n 5	8 41	0n 0	25 22	2 11	13 31	0 33	22 43	1 36	12 49	1 9	1 40	0 34	15 14	2 13	31 53	9 31	0 51	1 27	13 44			n.a.
T 24	12 57	4s 0	1 21	9 38	0 11	25 29	2 10	13 45	0 33	22 42	1 36	12 52	1 9	1 39	0 34	15 14	2 13	31 53	9 31	0 51	1 28	13 43			n.a.
F 25	13 17	8 17	2 31	10 34	0 22	25 34	2 9	13 59	0 34	22 40	1 36	12 54	1 9	1 38	0 34	15 14	2 13	31 54	9 31	0 52	1 29	13 41			n.a.
S 26	13 36	12 3	3 32	11 30	0 32	25 40	2 8	14 13	0 34	22 39	1 36	12 57	1 9	1 38	0 34	15 14	2 13	31 54	9 31	0 54	1 31	13 40			n.a.
S 27	13 56	15 6	4 19	12 24	0 42	25 44	2 6	14 26	0 35	22 38	1 35	13 0	1 9	1 37	0 34	15 14	2 12	31 54	9 30	0 56	1 32	13 39			n.a.
M28	14 15	17 18	4 51	13 18	0 51	25 48	2 5	14 40	0 35	22 36	1 35	13 2	1 9	1 36	0 34	15 14	2 12	31 54	9 30	0 59	1 33	13 37			n.a.
T 29	14 34	18 34	5 7	14 11	1 0	25 51	2 3	14 53	0 36	22 34	1 35	13 5	1 9	1 35	0 34	15 14	2 12	31 54	9 30	1 1	1 35	13 36			n.a.
W30	14 53	18 53	5 9	15 2	1 8	25 53	2 2	15 6	0 36	22 33	1 35	13 8	1 9	1 34	0 34	15 14	2 12	31 55	9 30	1 4	1 36	13 35			n.a.
T 31	15n12	18s19	4n56	15n51	1n15	25n55	2n 0	15n19	0n37	22n31	1n34	13n10	1s 9	1s34	0n34	15n14	2n12	31n55	9n30	1n 6	1n37	13s33			n.a.

Julian Day Number = 451934.5, Delta T = 25h10m49s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'27, Lahiri = -51°45'27 Julian Calendar 1 May 3476 BCE == Greg. Calendar 3 Apr. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

JUNE 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 21	10♉58'18	26♋52	10♉31	25♊ 0	9♉17	28♋40	7♉17	5°R 4	26°R 0	10♊ 3	27°R16	25♍58	14♒59	n.a.	F 1
S 2	14 52 17	11°55'36	8♒46	12°37	26° 5	9°55	28°47	7°24	5♎ 2	26♏ 0	10° 5	27°D15	25°55	15° 6	n.a.	S 2
S 3	14 56 14	12°52'56	20°36	14°41	27°11	10°33	28°54	7°32	5° 0	26° 0	10° 6	27♍15	25°52	15°12	n.a.	S 3
M 4	15 0 10	13°50'17	2♓28	16°45	28°16	11°12	29° 1	7°40	4°59	26° 0	10° 8	27°16	25°49	15°19	n.a.	M 4
T 5	15 4 7	14°47'39	14°27	18°47	29°21	11°50	29° 9	7°48	4°57	26°D 0	10°10	27°17	25°46	15°26	n.a.	T 5
W 6	15 8 3	15°45'03	26°37	20°48	0♋25	12°28	29°16	7°55	4°55	26° 0	10°12	27°R18	25°42	15°33	n.a.	W 6
T 7	15 12 0	16°42'28	9♈ 2	22°48	1°30	13° 7	29°23	8° 3	4°54	26° 0	10°13	27°17	25°39	15°39	n.a.	T 7
F 8	15 15 56	17°39'55	21°46	24°47	2°34	13°45	29°31	8°11	4°52	26° 0	10°15	27°15	25°36	15°46	n.a.	F 8
S 9	15 19 53	18°37'23	4♉50	26°44	3°38	14°23	29°39	8°18	4°51	26° 0	10°17	27°10	25°33	15°53	n.a.	S 9
S 10	15 23 50	19°34'52	18°14	28°40	4°42	15° 1	29°47	8°26	4°49	26° 0	10°19	27° 3	25°30	15°59	n.a.	S 10
M11	15 27 46	20°32'23	1♊57	0♊34	5°46	15°40	29°55	8°34	4°48	26° 1	10°21	26°55	25°27	16° 6	n.a.	M11
T 12	15 31 43	21°29'56	15°55	2°27	6°50	16°18	0♏ 3	8°41	4°46	26° 1	10°23	26°46	25°23	16°13	n.a.	T 12
W13	15 35 39	22°27'30	0♋ 4	4°18	7°53	16°56	0°11	8°49	4°45	26° 1	10°24	26°38	25°20	16°19	n.a.	W13
T 14	15 39 36	23°25'05	14°19	6° 8	8°56	17°35	0°20	8°57	4°43	26° 1	10°26	26°31	25°17	16°26	n.a.	T 14
F 15	15 43 32	24°22'41	28°36	7°56	9°59	18°13	0°28	9° 4	4°42	26° 2	10°28	26°26	25°14	16°33	n.a.	F 15
S 16	15 47 29	25°20'19	12♏51	9°43	11° 1	18°51	0°37	9°12	4°41	26° 2	10°30	26°23	25°11	16°39	n.a.	S 16
S 17	15 51 26	26°17'58	27° 1	11°28	12° 3	19°29	0°45	9°19	4°40	26° 2	10°32	26°D23	25° 7	16°46	n.a.	S 17
M18	15 55 22	27°15'38	11♍ 6	13°12	13° 5	20° 8	0°54	9°27	4°39	26° 3	10°34	26°23	25° 4	16°53	n.a.	M18
T 19	15 59 19	28°13'19	25° 4	14°54	14° 7	20°46	1° 3	9°34	4°37	26° 3	10°36	26°R24	25° 1	16°59	n.a.	T 19
W20	16 3 15	29°11'01	8♎54	16°35	15° 8	21°24	1°12	9°42	4°36	26° 4	10°38	26°23	24°58	17° 6	n.a.	W20
T 21	16 7 12	0♊ 8'45	22°36	18°15	16° 9	22° 2	1°21	9°49	4°35	26° 4	10°40	26°20	24°55	17°13	n.a.	T 21
F 22	16 11 8	1° 6'31	6♏ 9	19°53	17°10	22°41	1°31	9°57	4°34	26° 5	10°41	26°15	24°52	17°19	n.a.	F 22
S 23	16 15 5	2° 4'18	19°31	21°29	18°11	23°19	1°40	10° 4	4°33	26° 5	10°43	26° 7	24°48	17°26	n.a.	S 23
S 24	16 19 1	3° 2'07	2♐39	23° 4	19°11	23°57	1°50	10°11	4°32	26° 6	10°45	25°57	24°45	17°33	n.a.	S 24
M25	16 22 58	3°59'58	15°34	24°38	20°10	24°35	1°59	10°19	4°32	26° 6	10°47	25°46	24°42	17°39	n.a.	M25
T 26	16 26 55	4°57'50	28°14	26°10	21°10	25°13	2° 9	10°26	4°31	26° 7	10°49	25°34	24°39	17°46	n.a.	T 26
W27	16 30 51	5°55'45	10♑38	27°41	22° 9	25°52	2°19	10°33	4°30	26° 8	10°51	25°23	24°36	17°53	n.a.	W27
T 28	16 34 48	6°53'41	22°49	29°11	23° 8	26°30	2°28	10°40	4°29	26° 8	10°53	25°14	24°33	17°59	n.a.	T 28
F 29	16 38 44	7°51'39	4♒49	0♋39	24° 6	27° 8	2°38	10°48	4°29	26° 9	10°55	25° 7	24°29	18° 6	n.a.	F 29
S 30	16 42 41	8♊49'40	16♒42	2♋ 5	25♋ 4	27♉46	2♏49	10♉55	4♎28	26♏10	10♊57	25♍ 2	24♍26	18♒13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n30	16s55	4n30	16n39	1n22	25n56	1n58	15n32	0n37	22n30	1n34	13n13	1s 9	1s33	0n34	15n14	2n12	31n55	9n30	1n 7	1n38	13s32		n.a.
S 2	15 48	14 48	3 53	17 25	1 28	25 56	1 56	15 45	0 37	22 28	1 34	13 16	1 9	1 32	0 34	15 14	2 12	31 55	9 30	1 7	1 40	13 31		n.a.
S 3	16 6	12 4	3 5	18 8	1 33	25 55	1 54	15 58	0 38	22 26	1 34	13 18	1 9	1 32	0 34	15 14	2 12	31 56	9 30	1 7	1 41	13 29		n.a.
M 4	16 24	8 50	2 10	18 50	1 38	25 54	1 51	16 11	0 38	22 24	1 33	13 21	1 9	1 31	0 34	15 14	2 12	31 56	9 30	1 7	1 42	13 28		n.a.
T 5	16 41	5 13	1 9	19 29	1 42	25 52	1 49	16 24	0 39	22 23	1 33	13 23	1 9	1 30	0 34	15 14	2 12	31 56	9 30	1 6	1 44	13 27		n.a.
W 6	16 59	1 19	0 4	20 6	1 45	25 50	1 46	16 36	0 39	22 21	1 33	13 26	1 8	1 30	0 34	15 14	2 12	31 56	9 30	1 6	1 45	13 25		n.a.
T 7	17 16	2n43	1s 3	20 41	1 48	25 47	1 44	16 49	0 40	22 19	1 33	13 29	1 8	1 29	0 34	15 14	2 12	31 56	9 30	1 6	1 46	13 24		n.a.
F 8	17 32	6 44	2 8	21 14	1 50	25 43	1 41	17 1	0 40	22 17	1 32	13 31	1 8	1 28	0 33	15 14	2 12	31 57	9 30	1 7	1 48	13 23		n.a.
S 9	17 49	10 31	3 8	21 44	1 51	25 38	1 38	17 13	0 41	22 15	1 32	13 34	1 8	1 28	0 33	15 14	2 12	31 57	9 30	1 9	1 49	13 21		n.a.
S 10	18 5	13 53	3 59	22 12	1 52	25 33	1 35	17 25	0 41	22 13	1 32	13 36	1 8	1 27	0 33	15 14	2 12	31 57	9 30	1 12	1 50	13 20		n.a.
M11	18 21	16 34	4 37	22 38	1 53	25 27	1 31	17 37	0 42	22 11	1 32	13 39	1 8	1 27	0 33	15 14	2 11	31 58	9 30	1 15	1 51	13 19		n.a.
T 12	18 36	18 19	5 0	23 1	1 52	25 20	1 28	17 49	0 42	22 9	1 32	13 42	1 8	1 26	0 33	15 14	2 11	31 58	9 30	1 19	1 53	13 17		n.a.
W13	18 51	18 58	5 5	23 22	1 51	25 13	1 24	18 1	0 43	22 7	1 31	13 44	1 8	1 26	0 33	15 13	2 11	31 58	9 30	1 22	1 54	13 16		n.a.
T 14	19 6	18 27	4 51	23 42	1 50	25 6	1 21	18 12	0 43	22 5	1 31	13 47	1 8	1 25	0 33	15 13	2 11	31 58	9 30	1 25	1 55	13 14		n.a.
F 15	19 21	16 45	4 19	23 59	1 48	24 57	1 17	18 24	0 44	22 3	1 31	13 49	1 8	1 25	0 33	15 13	2 11	31 59	9 30	1 27	1 57	13 13		n.a.
S 16	19 35	14 1	3 31	24 14	1 46	24 48	1 13	18 35	0 44	22 1	1 31	13 52	1 8	1 24	0 33	15 13	2 11	31 59	9 30	1 28	1 58	13 12		n.a.
S 17	19 49	10 28	2 30	24 26	1 43	24 38	1 9	18 46	0 44	21 59	1 30	13 54	1 8	1 24	0 33	15 13	2 11	31 59	9 30	1 29	1 59	13 10		n.a.
M18	20 3	6 21	1 21	24 37	1 40	24 28	1 5	18 57	0 45	21 56	1 30	13 57	1 8	1 23	0 33	15 12	2 11	32 0	9 30	1 28	2 0	13 9		n.a.
T 19	20 17	1 54	0 7	24 46	1 36	24 17	1 0	19 8	0 45	21 54	1 30	13 59	1 8	1 23	0 33	15 12	2 11	32 0	9 30	1 28	2 2	13 8		n.a.
W20	20 30	2s36	1n 6	24 53	1 32	24 6	0 56	19 19	0 46	21 52	1 30	14 2	1 8	1 22	0 33	15 12	2 11	32 0	9 30	1 28	2 3	13 6		n.a.
T 21	20 42	6 56	2 15	24 59	1 28	23 54	0 51	19 30	0 46	21 50	1 30	14 4	1 8	1 22	0 33	15 12	2 11	32 1	9 30	1 29	2 4	13 5		n.a.
F 22	20 55	10 51	3 15	25 2	1 23	23 42	0 46	19 40	0 47	21 47	1 29	14 6	1 8	1 22	0 33	15 12	2 11	32 1	9 30	1 32	2 6	13 3		n.a.
S 23	21 7	14 10	4 4	25 4	1 18	23 28	0 42	19 51	0 47	21 45	1 29	14 9	1 8	1 21	0 33	15 11	2 11	32 1	9 30	1 35	2 7	13 2		n.a.
S 24	21 18	16 41	4 38	25 4	1 12	23 15	0 36	20 1	0 48	21 43	1 29	14 11	1 8	1 21	0 33	15 11	2 11	32 2	9 30	1 39	2 8	13 1		n.a.
M25	21 30	18 19	4 58	25 3	1 6	23 1	0 31	20 11	0 48	21 40	1 29	14 14	1 8	1 21	0 33	15 11	2 10	32 2	9 30	1 44	2 9	12 59		n.a.
T 26	21 41	19 1	5 2	25 0	1 0	22 46	0 26	20 21	0 49	21 38	1 29	14 16	1 7	1 20	0 33	15 10	2 10	32 2	9 30	1 48	2 11	12 58		n.a.
W27	21 51	18 46	4 52	24 56	0 53	22 31	0 20	20 31	0 49	21 35	1 29	14 18	1 7	1 20	0 33	15 10	2 10	32 3	9 30	1 53	2 12	12 56		n.a.
T 28	22 1	17 40	4 29	24 50	0 47	22 16	0 15	20 40	0 49	21 33	1 28	14 21	1 7	1 20	0 33	15 10	2 10	32 3	9 30	1 57	2 13	12 55		n.a.
F 29	22 11	15 47	3 54	24 43	0 39	22 0	0 9	20 50	0 50	21 30	1 28	14 23	1 7	1 19	0 33	15 9	2 10	32 3	9 30	1 59	2 15	12 54		n.a.
S 30	22n21	13s15	3n 9	24n35	0n32	21n43	0n 3	20n59	0n50	21n28	1n28	14n25	1s 7	1s19	0n33	15n 9	2n10	32n 4	9n30	2n 1	2n16	12s52		n.a.

Julian Day Number = 451965.5, Delta T = 25h10m47s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'23, Lahiri = -51°45'23 Julian Calendar 1 June 3476 BCE == Greg. Calendar 4 May 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

JULY 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 37	9♊47'42	28♒31	3♋30	26♋ 1	28♉25	2♌59	11♉ 2	4°R27	26♌11	10♊59	25°R 0	24♍23	18♒19	n.a.	S 1
M 2	16 50 34	10°45'47	10♓21	4°54	26°58	29° 3	3° 9	11° 9	4♎27	26°12	11° 1	25°D 0	24°20	18°26	n.a.	M 2
T 3	16 54 30	11°43'54	22°19	6°16	27°55	29°41	3°19	11°16	4°26	26°13	11° 3	25°R 0	24°17	18°33	n.a.	T 3
W 4	16 58 27	12°42'03	4♈30	7°36	28°51	0♊19	3°30	11°23	4°26	26°13	11° 5	25♍ 0	24°13	18°39	n.a.	W 4
T 5	17 2 24	13°40'14	16°58	8°55	29°46	0°58	3°40	11°30	4°26	26°14	11° 7	24°58	24°10	18°46	n.a.	T 5
F 6	17 6 20	14°38'28	29°47	10°12	0♌41	1°36	3°51	11°37	4°25	26°15	11° 8	24°54	24° 7	18°53	n.a.	F 6
S 7	17 10 17	15°36'44	13♉ 2	11°28	1°36	2°14	4° 2	11°44	4°25	26°16	11°10	24°47	24° 4	18°59	n.a.	S 7
S 8	17 14 13	16°35'02	26°42	12°41	2°30	2°52	4°12	11°51	4°25	26°17	11°12	24°38	24° 1	19° 6	n.a.	S 8
M 9	17 18 10	17°33'22	10♊45	13°53	3°23	3°31	4°23	11°58	4°25	26°18	11°14	24°27	23°58	19°13	n.a.	M 9
T 10	17 22 6	18°31'44	25° 8	15° 3	4°16	4° 9	4°34	12° 4	4°25	26°20	11°16	24°15	23°54	19°19	n.a.	T 10
W11	17 26 3	19°30'09	9♋43	16°10	5° 9	4°47	4°45	12°11	4°25	26°21	11°18	24° 4	23°51	19°26	n.a.	W11
T 12	17 29 59	20°28'35	24°24	17°16	6° 1	5°25	4°56	12°18	4°D25	26°22	11°20	23°55	23°48	19°33	n.a.	T 12
F 13	17 33 56	21°27'03	9♌ 3	18°19	6°52	6° 4	5° 7	12°24	4°25	26°23	11°22	23°48	23°45	19°39	n.a.	F 13
S 14	17 37 53	22°25'33	23°34	19°20	7°42	6°42	5°19	12°31	4°25	26°24	11°24	23°43	23°42	19°46	n.a.	S 14
S 15	17 41 49	23°24'05	7♍52	20°18	8°32	7°20	5°30	12°38	4°25	26°25	11°26	23°42	23°38	19°53	n.a.	S 15
M16	17 45 46	24°22'39	21°57	21°14	9°21	7°59	5°41	12°44	4°25	26°27	11°28	23°41	23°35	20° 0	n.a.	M16
T 17	17 49 42	25°21'15	5♎47	22° 6	10° 9	8°37	5°53	12°50	4°25	26°28	11°30	23°41	23°32	20° 6	n.a.	T 17
W18	17 53 39	26°19'52	19°23	22°56	10°56	9°15	6° 4	12°57	4°26	26°29	11°32	23°40	23°29	20°13	n.a.	W18
T 19	17 57 35	27°18'31	2♏46	23°42	11°43	9°53	6°16	13° 3	4°26	26°31	11°33	23°36	23°26	20°20	n.a.	T 19
F 20	18 1 32	28°17'13	15°57	24°24	12°29	10°32	6°28	13° 9	4°26	26°32	11°35	23°30	23°23	20°26	n.a.	F 20
S 21	18 5 28	29°15'56	28°57	25° 2	13°14	11°10	6°39	13°15	4°27	26°33	11°37	23°21	23°19	20°33	n.a.	S 21
S 22	18 9 25	0♋14'41	11♐45	25°37	13°58	11°48	6°51	13°22	4°27	26°35	11°39	23°10	23°16	20°40	n.a.	S 22
M23	18 13 21	1°13'29	24°22	26° 6	14°41	12°27	7° 3	13°28	4°28	26°36	11°41	22°57	23°13	20°46	n.a.	M23
T 24	18 17 18	2°12'19	6♑48	26°31	15°23	13° 5	7°15	13°34	4°28	26°38	11°43	22°43	23°10	20°53	n.a.	T 24
W25	18 21 15	3°11'11	19° 2	26°51	16° 4	13°43	7°27	13°40	4°29	26°39	11°45	22°30	23° 7	21° 0	n.a.	W25
T 26	18 25 11	4°10'05	1♒ 6	27° 5	16°44	14°21	7°39	13°45	4°30	26°41	11°46	22°19	23° 4	21° 6	n.a.	T 26
F 27	18 29 8	5° 9'02	13° 2	27°13	17°22	15° 0	7°51	13°51	4°31	26°42	11°48	22°11	23° 0	21°13	n.a.	F 27
S 28	18 33 4	6° 8'01	24°51	27°R14	18° 0	15°38	8° 3	13°57	4°31	26°44	11°50	22° 5	22°57	21°20	n.a.	S 28
S 29	18 37 1	7° 7'02	6♓38	27° 9	18°36	16°16	8°15	14° 3	4°32	26°45	11°52	22° 2	22°54	21°26	n.a.	S 29
M30	18 40 57	8° 6'06	18°27	26°57	19°12	16°55	8°28	14° 8	4°33	26°47	11°54	22°D 1	22°51	21°33	n.a.	M30
T 31	18 44 54	9♋ 5'13	0♈23	26♋38	19♌45	17♊33	8♌40	14♉14	4♎34	26♌49	11♊55	22♍ 1	22♍48	21♒40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n30	10s11	2n16	24n25	0n25	21n27	0s 3	21n 9	0n51	21n25	1n28	14n28	1s 7	1s19	0n33	15n 9	2n10	32n 4	9n30	2n 2	2n17	12s51			n.a.
M 2	22 38	6 42	1 17	24 15	0 17	21 9	0 9	21 18	0 51	21 23	1 28	14 30	1 7	1 19	0 33	15 8	2 10	32 4	9 30	2 2	2 19	12 49			n.a.
T 3	22 46	2 54	0 14	24 3	0 9	20 52	0 16	21 27	0 52	21 20	1 27	14 32	1 7	1 19	0 33	15 8	2 10	32 5	9 30	2 2	2 20	12 48			n.a.
W 4	22 54	1n 4	0s50	23 51	0 0	20 34	0 22	21 35	0 52	21 17	1 27	14 34	1 7	1 19	0 33	15 8	2 10	32 5	9 30	2 2	2 21	12 47			n.a.
T 5	23 2	5 5	1 54	23 37	0s 8	20 15	0 29	21 44	0 52	21 15	1 27	14 37	1 7	1 18	0 33	15 7	2 10	32 6	9 31	2 3	2 22	12 45			n.a.
F 6	23 9	8 59	2 53	23 23	0 17	19 57	0 36	21 53	0 53	21 12	1 27	14 39	1 7	1 18	0 33	15 7	2 10	32 6	9 31	2 5	2 24	12 44			n.a.
S 7	23 15	12 35	3 45	23 8	0 25	19 38	0 42	22 1	0 53	21 9	1 27	14 41	1 7	1 18	0 33	15 6	2 10	32 6	9 31	2 7	2 25	12 42			n.a.
S 8	23 22	15 36	4 26	22 52	0 34	19 18	0 50	22 9	0 54	21 6	1 27	14 43	1 7	1 18	0 32	15 6	2 10	32 7	9 31	2 11	2 26	12 41			n.a.
M 9	23 27	17 49	4 52	22 35	0 44	18 59	0 57	22 17	0 54	21 3	1 26	14 45	1 7	1 18	0 32	15 6	2 10	32 7	9 31	2 16	2 28	12 40			n.a.
T 10	23 33	18 57	5 1	22 19	0 53	18 39	1 4	22 25	0 55	21 1	1 26	14 47	1 7	1 18	0 32	15 5	2 10	32 7	9 31	2 20	2 29	12 38			n.a.
W11	23 38	18 53	4 50	22 1	1 2	18 19	1 12	22 33	0 55	20 58	1 26	14 50	1 7	1 18	0 32	15 5	2 9	32 8	9 31	2 25	2 30	12 37			n.a.
T 12	23 42	17 32	4 20	21 44	1 12	17 59	1 19	22 40	0 55	20 55	1 26	14 52	1 7	1 18	0 32	15 4	2 9	32 8	9 31	2 29	2 31	12 35			n.a.
F 13	23 46	15 3	3 33	21 26	1 21	17 38	1 27	22 48	0 56	20 52	1 26	14 54	1 7	1 18	0 32	15 4	2 9	32 9	9 31	2 32	2 33	12 34			n.a.
S 14	23 50	11 38	2 32	21 7	1 31	17 17	1 35	22 55	0 56	20 49	1 26	14 56	1 7	1 18	0 32	15 3	2 9	32 9	9 32	2 33	2 34	12 32			n.a.
S 15	23 53	7 34	1 23	20 49	1 41	16 56	1 43	23 2	0 57	20 46	1 26	14 58	1 7	1 18	0 32	15 3	2 9	32 10	9 32	2 34	2 35	12 31			n.a.
M16	23 56	3 8	0 9	20 31	1 50	16 35	1 51	23 9	0 57	20 43	1 25	15 0	1 7	1 19	0 32	15 2	2 9	32 10	9 32	2 34	2 37	12 30			n.a.
T 17	23 58	1s23	1n 4	20 13	2 0	16 14	2 0	23 15	0 58	20 40	1 25	15 2	1 7	1 19	0 32	15 2	2 9	32 10	9 32	2 34	2 38	12 28			n.a.
W18	24 0	5 45	2 11	19 55	2 10	15 53	2 8	23 22	0 58	20 37	1 25	15 4	1 7	1 19	0 32	15 1	2 9	32 11	9 32	2 35	2 39	12 27			n.a.
T 19	24 2	9 46	3 11	19 38	2 19	15 32	2 17	23 28	0 58	20 34	1 25	15 6	1 7	1 19	0 32	15 1	2 9	32 11	9 32	2 36	2 40	12 25			n.a.
F 20	24 3	13 14	3 59	19 21	2 29	15 10	2 26	23 34	0 59	20 30	1 25	15 8	1 7	1 19	0 32	15 0	2 9	32 12	9 32	2 39	2 42	12 24			n.a.
S 21	24 3	15 59	4 34	19 5	2 38	14 49	2 35	23 40	0 59	20 27	1 25	15 10	1 7	1 19	0 32	15 0	2 9	32 12	9 33	2 42	2 43	12 22			n.a.
S 22	24 3	17 55	4 55	18 50	2 47	14 27	2 44	23 46	1 0	20 24	1 25	15 11	1 7	1 20	0 32	14 59	2 9	32 13	9 33	2 47	2 44	12 21			n.a.
M23	24 3	18 56	5 0	18 36	2 56	14 6	2 53	23 52	1 0	20 21	1 25	15 13	1 7	1 20	0 32	14 59	2 9	32 13	9 33	2 52	2 46	12 20			n.a.
T 24	24 2	19 2	4 52	18 22	3 5	13 45	3 2	23 57	1 0	20 18	1 24	15 15	1 7	1 20	0 32	14 58	2 9	32 13	9 33	2 58	2 47	12 18			n.a.
W25	24 1	18 13	4 29	18 11	3 13	13 23	3 12	24 3	1 1	20 14	1 24	15 17	1 7	1 21	0 32	14 57	2 9	32 14	9 33	3 3	2 48	12 17			n.a.
T 26	23 59	16 36	3 55	18 0	3 21	13 2	3 21	24 8	1 1	20 11	1 24	15 19	1 7	1 21	0 32	14 57	2 9	32 14	9 33	3 7	2 49	12 15			n.a.
F 27	23 57	14 17	3 11	17 52	3 28	12 41	3 31	24 13	1 2	20 8	1 24	15 21	1 7	1 21	0 32	14 56	2 9	32 15	9 34	3 11	2 51	12 14			n.a.
S 28	23 55	11 24	2 19	17 45	3 34	12 20	3 41	24 17	1 2	20 4	1 24	15 22	1 7	1 22	0 32	14 56	2 8	32 15	9 34	3 13	2 52	12 12			n.a.
S 29	23 52	8 3	1 21	17 41	3 39	11 59	3 51	24 22	1 2	20 1	1 24	15 24	1 7	1 22	0 32	14 55	2 8	32 16	9 34	3 14	2 53	12 11			n.a.
M30	23 48	4 23	0 19	17 39	3 44	11 39	4 1	24 26	1 3	19 58	1 24	15 26	1 7	1 22	0 32	14 54	2 8	32 16	9 34	3 15	2 55	12 9			n.a.
T 31	23n44	0s31	0s44	17n39	3s47	11n19	4s11	24n31	1n 3	19n54	1n24	15n27	1s 7	1s23	0n32	14n54	2n 8	32n17	9n34	3n15	2n56	12s 8			n.a.

Julian Day Number = 451995.5, Delta T = 25h10m44s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'19, Lahiri = -51°45'19 Julian Calendar 1 July 3476 BCE == Greg. Calendar 3 June 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

AUGUST 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 50	10♋ 4'22	12♈31	26°R11	20♌18	18♊11	8♌52	14♉19	4♎35	26♌50	11♊57	22°R 1	22♍44	21♒46	n.a.	W 1
T 2	18 52 47	11° 3'33	24°57	25♋37	20°49	18°50	9° 5	14°25	4°36	26°52	11°59	22♍ 0	22°41	21°53	n.a.	T 2
F 3	18 56 43	12° 2'47	7♉45	24°55	21°19	19°28	9°17	14°30	4°37	26°54	12° 1	21°58	22°38	22° 0	n.a.	F 3
S 4	19 0 40	13° 2'04	21° 0	24° 6	21°47	20° 7	9°30	14°35	4°39	26°56	12° 2	21°52	22°35	22° 6	n.a.	S 4
S 5	19 4 36	14° 1'23	4♊44	23°11	22°13	20°45	9°42	14°40	4°40	26°57	12° 4	21°45	22°32	22°13	n.a.	S 5
M 6	19 8 33	15° 0'45	18°56	22°10	22°38	21°23	9°55	14°46	4°41	26°59	12° 6	21°35	22°29	22°20	n.a.	M 6
T 7	19 12 30	16° 0'09	3♋32	21° 5	23° 2	22° 2	10° 7	14°51	4°42	27° 1	12° 7	21°25	22°25	22°26	n.a.	T 7
W 8	19 16 26	16°59'36	18°26	19°56	23°23	22°40	10°20	14°56	4°44	27° 3	12° 9	21°15	22°22	22°33	n.a.	W 8
T 9	19 20 23	17°59'05	3♌29	18°46	23°43	23°18	10°33	15° 0	4°45	27° 5	12°11	21° 6	22°19	22°40	n.a.	T 9
F 10	19 24 19	18°58'36	18°31	17°37	24° 1	23°57	10°46	15° 5	4°47	27° 6	12°12	21° 0	22°16	22°46	n.a.	F 10
S 11	19 28 16	19°58'09	3♍24	16°29	24°16	24°35	10°58	15°10	4°48	27° 8	12°14	20°57	22°13	22°53	n.a.	S 11
S 12	19 32 12	20°57'44	18° 0	15°26	24°30	25°14	11°11	15°14	4°50	27°10	12°16	20°D56	22°10	23° 0	n.a.	S 12
M13	19 36 9	21°57'21	2♎15	14°29	24°42	25°52	11°24	15°19	4°51	27°12	12°17	20°56	22° 6	23° 6	n.a.	M13
T 14	19 40 5	22°56'59	16°10	13°39	24°52	26°31	11°37	15°23	4°53	27°14	12°19	20°57	22° 3	23°13	n.a.	T 14
W15	19 44 2	23°56'40	29°44	12°58	24°59	27° 9	11°50	15°28	4°55	27°16	12°20	20°R57	22° 0	23°20	n.a.	W15
T 16	19 47 58	24°56'23	12♏58	12°27	25° 4	27°47	12° 3	15°32	4°56	27°18	12°22	20°55	21°57	23°26	n.a.	T 16
F 17	19 51 55	25°56'08	25°57	12° 6	25° 7	28°26	12°16	15°36	4°58	27°20	12°23	20°51	21°54	23°33	n.a.	F 17
S 18	19 55 51	26°55'55	8♐40	11°D57	25°R 8	29° 4	12°29	15°40	5° 0	27°22	12°25	20°45	21°50	23°40	n.a.	S 18
S 19	19 59 48	27°55'44	21°12	11°58	25° 6	29°43	12°42	15°44	5° 2	27°24	12°26	20°36	21°47	23°46	n.a.	S 19
M20	20 3 44	28°55'34	3♑32	12°11	25° 2	0♋21	12°55	15°48	5° 4	27°26	12°28	20°27	21°44	23°53	n.a.	M20
T 21	20 7 41	29°55'27	15°44	12°34	24°55	1° 0	13° 8	15°52	5° 6	27°28	12°29	20°17	21°41	24° 0	n.a.	T 21
W22	20 11 38	0♌55'22	27°47	13° 6	24°46	1°38	13°21	15°56	5° 8	27°30	12°31	20° 7	21°38	24° 6	n.a.	W22
T 23	20 15 34	1°55'20	9♒43	13°48	24°35	2°17	13°35	15°59	5°10	27°32	12°32	19°59	21°35	24°13	n.a.	T 23
F 24	20 19 31	2°55'19	21°35	14°38	24°21	2°55	13°48	16° 3	5°12	27°34	12°33	19°53	21°31	24°20	n.a.	F 24
S 25	20 23 27	3°55'20	3♓22	15°36	24° 5	3°34	14° 1	16° 6	5°14	27°36	12°35	19°49	21°28	24°26	n.a.	S 25
S 26	20 27 24	4°55'24	15° 9	16°40	23°46	4°12	14°14	16°10	5°16	27°38	12°36	19°D48	21°25	24°33	n.a.	S 26
M27	20 31 20	5°55'30	26°59	17°50	23°25	4°51	14°27	16°13	5°19	27°41	12°37	19°48	21°22	24°40	n.a.	M27
T 28	20 35 17	6°55'38	8♈55	19° 6	23° 2	5°29	14°41	16°16	5°21	27°43	12°39	19°49	21°19	24°46	n.a.	T 28
W29	20 39 13	7°55'49	21° 2	20°25	22°37	6° 8	14°54	16°19	5°23	27°45	12°40	19°51	21°16	24°53	n.a.	W29
T 30	20 43 10	8°56'02	3♉25	21°49	22°10	6°46	15° 7	16°22	5°26	27°47	12°41	19°R52	21°12	24°59	n.a.	T 30
F 31	20 47 6	9♌56'17	16♉ 9	23♋15	21♌41	7♋25	15♌20	16♉25	5♎28	27♌49	12♊42	19♍52	21♍ 9	25♒ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n40	3n26	1s47	17n43	3s49	10n59	4s21	24n35	1n 4	19n51	1n24	15n29	1s 7	1s23	0n32	14n53	2n 8	32n17	9n35	3n15	2n57	12s 6			n.a.
T 2	23 35	7 20	2 46	17 48	3 50	10 39	4 31	24 38	1 4	19 47	1 23	15 31	1 7	1 24	0 32	14 53	2 8	32 17	9 35	3 15	2 58	12 5			n.a.
F 3	23 30	11 1	3 38	17 57	3 49	10 20	4 42	24 42	1 4	19 44	1 23	15 32	1 7	1 24	0 32	14 52	2 8	32 18	9 35	3 16	3 0	12 4			n.a.
S 4	23 24	14 17	4 21	18 9	3 46	10 1	4 52	24 45	1 5	19 40	1 23	15 34	1 7	1 25	0 32	14 51	2 8	32 18	9 35	3 18	3 1	12 2			n.a.
S 5	23 18	16 53	4 50	18 23	3 41	9 42	5 3	24 49	1 5	19 37	1 23	15 35	1 7	1 25	0 31	14 51	2 8	32 19	9 35	3 21	3 2	12 1			n.a.
M 6	23 11	18 33	5 3	18 40	3 34	9 24	5 13	24 52	1 6	19 33	1 23	15 37	1 7	1 26	0 31	14 50	2 8	32 19	9 36	3 25	3 4	11 59			n.a.
T 7	23 4	19 4	4 57	18 59	3 25	9 6	5 24	24 55	1 6	19 30	1 23	15 38	1 7	1 26	0 31	14 49	2 8	32 20	9 36	3 29	3 5	11 58			n.a.
W 8	22 57	18 17	4 30	19 20	3 14	8 49	5 34	24 57	1 6	19 26	1 23	15 40	1 7	1 27	0 31	14 49	2 8	32 20	9 36	3 33	3 6	11 56			n.a.
T 9	22 49	16 14	3 45	19 43	3 1	8 33	5 45	25 0	1 7	19 22	1 23	15 41	1 7	1 27	0 31	14 48	2 8	32 21	9 36	3 37	3 7	11 55			n.a.
F 10	22 40	13 4	2 44	20 7	2 46	8 17	5 55	25 2	1 7	19 19	1 23	15 43	1 7	1 28	0 31	14 47	2 8	32 21	9 37	3 39	3 9	11 53			n.a.
S 11	22 32	9 5	1 32	20 32	2 29	8 2	6 6	25 4	1 8	19 15	1 23	15 44	1 7	1 29	0 31	14 46	2 8	32 22	9 37	3 41	3 10	11 52			n.a.
S 12	22 23	4 37	0 16	20 58	2 12	7 47	6 16	25 6	1 8	19 11	1 23	15 45	1 7	1 29	0 31	14 46	2 8	32 22	9 37	3 41	3 11	11 50			n.a.
M13	22 13	0s 0	1n 0	21 23	1 53	7 34	6 27	25 8	1 8	19 8	1 23	15 47	1 7	1 30	0 31	14 45	2 8	32 23	9 37	3 41	3 13	11 49			n.a.
T 14	22 3	4 31	2 11	21 48	1 33	7 21	6 37	25 9	1 9	19 4	1 23	15 48	1 7	1 31	0 31	14 44	2 8	32 23	9 38	3 41	3 14	11 47			n.a.
W15	21 52	8 40	3 13	22 11	1 14	7 9	6 47	25 11	1 9	19 0	1 22	15 49	1 7	1 32	0 31	14 44	2 8	32 24	9 38	3 41	3 15	11 46			n.a.
T 16	21 42	12 18	4 2	22 34	0 54	6 57	6 57	25 12	1 9	18 56	1 22	15 51	1 7	1 32	0 31	14 43	2 8	32 24	9 38	3 41	3 16	11 44			n.a.
F 17	21 30	15 14	4 38	22 55	0 35	6 47	7 7	25 13	1 10	18 52	1 22	15 52	1 7	1 33	0 31	14 42	2 8	32 25	9 38	3 43	3 18	11 43			n.a.
S 18	21 19	17 23	5 0	23 14	0 16	6 38	7 17	25 14	1 10	18 49	1 22	15 53	1 7	1 34	0 31	14 41	2 8	32 25	9 39	3 46	3 19	11 41			n.a.
S 19	21 7	18 40	5 6	23 31	0n 1	6 30	7 26	25 14	1 11	18 45	1 22	15 54	1 7	1 35	0 31	14 41	2 8	32 26	9 39	3 49	3 20	11 40			n.a.
M20	20 54	19 2	4 59	23 47	0 18	6 23	7 35	25 15	1 11	18 41	1 22	15 55	1 7	1 35	0 31	14 40	2 8	32 26	9 39	3 53	3 22	11 38			n.a.
T 21	20 41	18 31	4 37	24 0	0 33	6 17	7 44	25 15	1 11	18 37	1 22	15 56	1 7	1 36	0 31	14 39	2 8	32 26	9 39	3 57	3 23	11 37			n.a.
W22	20 28	17 10	4 3	24 10	0 47	6 12	7 52	25 15	1 12	18 33	1 22	15 57	1 8	1 37	0 31	14 38	2 7	32 27	9 40	4 1	3 24	11 35			n.a.
T 23	20 15	15 5	3 19	24 19	1 0	6 8	8 0	25 14	1 12	18 29	1 22	15 58	1 8	1 38	0 31	14 38	2 7	32 27	9 40	4 4	3 25	11 34			n.a.
F 24	20 1	12 22	2 27	24 25	1 11	6 6	8 7	25 14	1 12	18 25	1 22	16 0	1 8	1 39	0 31	14 37	2 7	32 28	9 40	4 6	3 27	11 32			n.a.
S 25	19 46	9 10	1 28	24 28	1 21	6 5	8 14	25 13	1 13	18 21	1 22	16 0	1 8	1 40	0 31	14 36	2 7	32 28	9 41	4 8	3 28	11 31			n.a.
S 26	19 32	5 37	0 25	24 29	1 30	6 5	8 21	25 13	1 13	18 17	1 22	16 1	1 8	1 41	0 31	14 35	2 7	32 29	9 41	4 8	3 29	11 29			n.a.
M27	19 17	1 49	0s39	24 27	1 38	6 6	8 26	25 12	1 14	18 13	1 22	16 2	1 8	1 42	0 31	14 35	2 7	32 29	9 41	4 8	3 31	11 28			n.a.
T 28	19 1	2n 4	1 42	24 22	1 44	6 9	8 31	25 10	1 14	18 9	1 22	16 3	1 8	1 43	0 31	14 34	2 7	32 30	9 41	4 8	3 32	11 26			n.a.
W29	18 45	5 56	2 42	24 16	1 49	6 13	8 35	25 9	1 14	18 5	1 22	16 4	1 8	1 44	0 31	14 33	2 7	32 30	9 42	4 7	3 33	11 25			n.a.
T 30	18 29	9 37	3 35	24 6	1 54	6 19	8 39	25 7	1 15	18 1	1 22	16 5	1 8	1 45	0 31	14 32	2 7	32 31	9 42	4 7	3 34	11 23			n.a.
F 31	18n13	12n58	4s20	23n55	1n57	6n25	8s41	25n 6	1n15	17n57	1n22	16n 6	1s 8	1s46	0n31	14n31	2n 7	32n31	9n42	4n 7	3n36	11s22			n.a.

Julian Day Number = 452026.5, Delta T = 25h10m41s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'15, Lahiri = -51°45'15 Julian Calendar 1 Aug. 3476 BCE == Greg. Calendar 4 July 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

SEPTEMBER 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 3	10♌56'35	29♉18	24♋45	21°R11	8♋ 3	15♌34	16♉28	5♎30	27♌51	12♊43	19°R50	21♍ 6	25♒13	n.a.	S 1
S 2	20 54 59	11°56'55	12♊55	26°16	20♌39	8°42	15°47	16°30	5°33	27°53	12°45	19♍47	21° 3	25°19	n.a.	S 2
M 3	20 58 56	12°57'17	27° 1	27°49	20° 6	9°20	16° 0	16°33	5°35	27°56	12°46	19°42	21° 0	25°26	n.a.	M 3
T 4	21 2 53	13°57'42	11♋34	29°24	19°32	9°59	16°14	16°35	5°38	27°58	12°47	19°37	20°56	25°33	n.a.	T 4
W 5	21 6 49	14°58'08	26°30	1♌ 0	18°57	10°38	16°27	16°38	5°41	28° 0	12°48	19°31	20°53	25°39	n.a.	W 5
T 6	21 10 46	15°58'37	11♌41	2°36	18°21	11°16	16°40	16°40	5°43	28° 2	12°49	19°27	20°50	25°46	n.a.	T 6
F 7	21 14 42	16°59'08	26°56	4°14	17°45	11°55	16°54	16°42	5°46	28° 5	12°50	19°24	20°47	25°53	n.a.	F 7
S 8	21 18 39	17°59'40	12♍ 5	5°52	17° 9	12°33	17° 7	16°44	5°49	28° 7	12°51	19°D22	20°44	25°59	n.a.	S 8
S 9	21 22 35	19° 0'14	27° 0	7°30	16°33	13°12	17°20	16°46	5°51	28° 9	12°52	19°22	20°41	26° 6	n.a.	S 9
M10	21 26 32	20° 0'49	11♎33	9° 8	15°57	13°51	17°34	16°48	5°54	28°11	12°53	19°23	20°37	26°13	n.a.	M10
T 11	21 30 28	21° 1'27	25°41	10°47	15°22	14°29	17°47	16°49	5°57	28°13	12°54	19°25	20°34	26°19	n.a.	T 11
W12	21 34 25	22° 2'05	9♏23	12°25	14°47	15° 8	18° 0	16°51	6° 0	28°16	12°55	19°26	20°31	26°26	n.a.	W12
T 13	21 38 21	23° 2'45	22°41	14° 3	14°14	15°46	18°14	16°52	6° 3	28°18	12°56	19°R27	20°28	26°33	n.a.	T 13
F 14	21 42 18	24° 3'27	5♐37	15°42	13°42	16°25	18°27	16°54	6° 6	28°20	12°57	19°26	20°25	26°39	n.a.	F 14
S 15	21 46 15	25° 4'10	18°14	17°20	13°11	17° 4	18°40	16°55	6° 8	28°22	12°57	19°24	20°21	26°46	n.a.	S 15
S 16	21 50 11	26° 4'55	0♑35	18°58	12°42	17°42	18°53	16°56	6°11	28°25	12°58	19°21	20°18	26°53	n.a.	S 16
M17	21 54 8	27° 5'40	12°45	20°35	12°15	18°21	19° 7	16°57	6°14	28°27	12°59	19°18	20°15	26°59	n.a.	M17
T 18	21 58 4	28° 6'28	24°46	22°13	11°50	19° 0	19°20	16°58	6°17	28°29	13° 0	19°14	20°12	27° 6	n.a.	T 18
W19	22 2 1	29° 7'17	6♒40	23°50	11°27	19°38	19°33	16°59	6°21	28°32	13° 0	19°11	20° 9	27°13	n.a.	W19
T 20	22 5 57	0♍ 8'07	18°31	25°27	11° 6	20°17	19°46	16°59	6°24	28°34	13° 1	19° 8	20° 6	27°19	n.a.	T 20
F 21	22 9 54	1° 8'58	0♓20	27° 4	10°47	20°56	20° 0	17° 0	6°27	28°36	13° 2	19° 6	20° 2	27°26	n.a.	F 21
S 22	22 13 50	2° 9'51	12° 8	28°40	10°31	21°34	20°13	17° 1	6°30	28°38	13° 2	19° 5	19°59	27°33	n.a.	S 22
S 23	22 17 47	3°10'46	23°59	0♍16	10°18	22°13	20°26	17° 1	6°33	28°41	13° 3	19°D 5	19°56	27°39	n.a.	S 23
M24	22 21 43	4°11'42	5♈55	1°52	10° 6	22°52	20°39	17° 1	6°36	28°43	13° 4	19° 5	19°53	27°46	n.a.	M24
T 25	22 25 40	5°12'40	17°57	3°28	9°57	23°30	20°52	17°R 1	6°39	28°45	13° 4	19° 6	19°50	27°53	n.a.	T 25
W26	22 29 37	6°13'39	0♉10	5° 4	9°51	24° 9	21° 6	17° 1	6°43	28°47	13° 5	19° 8	19°47	27°59	n.a.	W26
T 27	22 33 33	7°14'40	12°36	6°39	9°47	24°48	21°19	17° 1	6°46	28°50	13° 5	19° 9	19°43	28° 6	n.a.	T 27
F 28	22 37 30	8°15'42	25°19	8°14	9°D46	25°27	21°32	17° 1	6°49	28°52	13° 5	19°10	19°40	28°13	n.a.	F 28
S 29	22 41 26	9°16'46	8♊23	9°49	9°47	26° 5	21°45	17° 0	6°53	28°54	13° 6	19°R10	19°37	28°19	n.a.	S 29
S 30	22 45 23	10♍17'51	21♊50	11♍24	9♌51	26♋44	21♌58	17♉ 0	6♎56	28♌56	13♊ 6	19♍10	19♍34	28♒26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n56	15n46	4s52	23n41	1n59	6n33	8s43	25n 4	1n15	17n53	1n22	16n 7	1s 8	1s47	0n31	14n31	2n 7	32n32	9n43	4n 7	3n37	11s20		n.a.
S 2	17 39	17 49	5 10	23 25	2 1	6 43	8 44	25 1	1 16	17 49	1 22	16 7	1 8	1 48	0 31	14 30	2 7	32 32	9 43	4 9	3 38	11 19		n.a.
M 3	17 22	18 52	5 9	23 7	2 1	6 53	8 44	24 59	1 16	17 45	1 22	16 8	1 8	1 49	0 31	14 29	2 7	32 33	9 43	4 11	3 40	11 17		n.a.
T 4	17 4	18 44	4 49	22 47	2 1	7 4	8 43	24 57	1 16	17 41	1 22	16 9	1 8	1 50	0 31	14 28	2 7	32 33	9 44	4 13	3 41	11 16		n.a.
W 5	16 46	17 19	4 10	22 25	2 1	7 17	8 41	24 54	1 17	17 37	1 22	16 9	1 8	1 51	0 30	14 27	2 7	32 34	9 44	4 15	3 42	11 14		n.a.
T 6	16 27	14 40	3 12	22 1	2 0	7 31	8 38	24 51	1 17	17 33	1 22	16 10	1 8	1 52	0 30	14 27	2 7	32 34	9 44	4 17	3 43	11 12		n.a.
F 7	16 9	10 59	2 0	21 36	1 58	7 45	8 34	24 48	1 17	17 28	1 22	16 11	1 8	1 53	0 30	14 26	2 7	32 35	9 45	4 18	3 45	11 11		n.a.
S 8	15 50	6 35	0 40	21 9	1 56	8 1	8 29	24 44	1 18	17 24	1 22	16 11	1 8	1 54	0 30	14 25	2 7	32 35	9 45	4 19	3 46	11 9		n.a.
S 9	15 31	1 52	0n42	20 41	1 53	8 17	8 24	24 41	1 18	17 20	1 22	16 12	1 8	1 55	0 30	14 24	2 7	32 36	9 45	4 19	3 47	11 8		n.a.
M10	15 11	2s52	1 59	20 12	1 50	8 34	8 17	24 37	1 18	17 16	1 22	16 12	1 8	1 56	0 30	14 23	2 7	32 36	9 46	4 18	3 49	11 6		n.a.
T 11	14 51	7 17	3 7	19 41	1 46	8 52	8 9	24 33	1 19	17 12	1 22	16 13	1 8	1 58	0 30	14 23	2 7	32 37	9 46	4 18	3 50	11 5		n.a.
W12	14 31	11 11	4 1	19 9	1 42	9 10	8 1	24 29	1 19	17 7	1 22	16 13	1 8	1 59	0 30	14 22	2 7	32 37	9 46	4 17	3 51	11 3		n.a.
T 13	14 11	14 23	4 41	18 36	1 38	9 28	7 52	24 25	1 20	17 3	1 22	16 13	1 8	2 0	0 30	14 21	2 7	32 37	9 47	4 17	3 52	11 2		n.a.
F 14	13 51	16 47	5 6	18 2	1 34	9 47	7 42	24 20	1 20	16 59	1 22	16 14	1 8	2 1	0 30	14 20	2 7	32 38	9 47	4 17	3 54	11 0		n.a.
S 15	13 30	18 18	5 15	17 27	1 29	10 5	7 31	24 16	1 20	16 55	1 22	16 14	1 8	2 2	0 30	14 19	2 7	32 38	9 47	4 18	3 55	10 59		n.a.
S 16	13 9	18 55	5 9	16 51	1 24	10 24	7 20	24 11	1 21	16 51	1 22	16 14	1 8	2 4	0 30	14 19	2 7	32 39	9 48	4 19	3 56	10 57		n.a.
M17	12 48	18 38	4 49	16 14	1 19	10 43	7 8	24 6	1 21	16 46	1 22	16 15	1 8	2 5	0 30	14 18	2 7	32 39	9 48	4 21	3 57	10 55		n.a.
T 18	12 26	17 31	4 17	15 37	1 13	11 2	6 56	24 1	1 21	16 42	1 22	16 15	1 8	2 6	0 30	14 17	2 7	32 40	9 48	4 22	3 59	10 54		n.a.
W19	12 5	15 39	3 34	14 59	1 8	11 21	6 43	23 55	1 21	16 38	1 22	16 15	1 8	2 7	0 30	14 16	2 7	32 40	9 49	4 23	4 0	10 52		n.a.
T 20	11 43	13 7	2 41	14 20	1 2	11 39	6 30	23 50	1 22	16 34	1 22	16 15	1 8	2 9	0 30	14 15	2 7	32 41	9 49	4 25	4 1	10 51		n.a.
F 21	11 21	10 3	1 42	13 41	0 56	11 57	6 16	23 44	1 22	16 29	1 22	16 15	1 8	2 10	0 30	14 15	2 7	32 41	9 49	4 25	4 3	10 49		n.a.
S 22	10 58	6 36	0 38	13 1	0 50	12 15	6 3	23 38	1 22	16 25	1 22	16 15	1 9	2 11	0 30	14 14	2 7	32 42	9 50	4 26	4 4	10 48		n.a.
S 23	10 36	2 52	0s27	12 21	0 44	12 32	5 49	23 32	1 23	16 21	1 22	16 15	1 9	2 12	0 30	14 13	2 7	32 42	9 50	4 26	4 5	10 46		n.a.
M24	10 13	1n 0	1 32	11 40	0 38	12 48	5 35	23 26	1 23	16 16	1 22	16 16	1 9	2 14	0 30	14 12	2 7	32 42	9 51	4 26	4 6	10 45		n.a.
T 25	9 50	4 52	2 34	10 59	0 32	13 4	5 20	23 19	1 23	16 12	1 22	16 16	1 9	2 15	0 30	14 11	2 7	32 43	9 51	4 25	4 8	10 43		n.a.
W26	9 27	8 34	3 29	10 18	0 26	13 20	5 6	23 13	1 24	16 8	1 22	16 15	1 9	2 16	0 30	14 11	2 7	32 43	9 51	4 25	4 9	10 41		n.a.
T 27	9 4	11 58	4 16	9 36	0 19	13 35	4 52	23 6	1 24	16 4	1 22	16 15	1 9	2 18	0 30	14 10	2 7	32 44	9 52	4 24	4 10	10 40		n.a.
F 28	8 41	14 53	4 51	8 54	0 13	13 49	4 38	22 59	1 24	15 59	1 22	16 15	1 9	2 19	0 30	14 9	2 7	32 44	9 52	4 24	4 12	10 38		n.a.
S 29	8 18	17 8	5 12	8 11	0 7	14 2	4 23	22 52	1 25	15 55	1 22	16 15	1 9	2 21	0 30	14 8	2 7	32 45	9 52	4 24	4 13	10 37		n.a.
S 30	7n54	18n31	5s18	7n29	0n 0	14n15	4s 9	22n44	1n25	15n51	1n23	16n15	1s 9	2s22	0n30	14n 7	2n 7	32n45	9n53	4n24	4n14	10s35		n.a.

Julian Day Number = 452057.5, Delta T = 25h10m38s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'11, Lahiri = -51°45'10 Julian Calendar 1 Sept. 3476 BCE == Greg. Calendar 4 Aug. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

OCTOBER 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 49 19	11♍18'58	5♋43	12♍58	9♌57	27♋23	22♌11	16°R59	6♎59	28♌59	13♊ 7	19°R 9	19♍31	28♒33	n.a.	M 1
T 2	22 53 16	12°20'07	20° 1	14°33	10° 5	28° 2	22°24	16♉59	7° 3	29° 1	13° 7	19♍ 8	19°27	28°39	n.a.	T 2
W 3	22 57 12	13°21'16	4♌42	16° 7	10°15	28°40	22°37	16°58	7° 6	29° 3	13° 7	19° 8	19°24	28°46	n.a.	W 3
T 4	23 1 9	14°22'27	19°41	17°42	10°28	29°19	22°50	16°57	7° 9	29° 5	13° 8	19° 7	19°21	28°53	n.a.	T 4
F 5	23 5 6	15°23'39	4♍50	19°16	10°43	29°58	23° 2	16°56	7°13	29° 7	13° 8	19° 7	19°18	28°59	n.a.	F 5
S 6	23 9 2	16°24'53	20° 0	20°50	11° 0	0♌37	23°15	16°55	7°16	29°10	13° 8	19°D 7	19°15	29° 6	n.a.	S 6
S 7	23 12 59	17°26'07	5♎ 2	22°24	11°19	1°15	23°28	16°54	7°20	29°12	13° 8	19° 7	19°12	29°12	n.a.	S 7
M 8	23 16 55	18°27'22	19°47	23°58	11°40	1°54	23°41	16°52	7°23	29°14	13° 8	19° 7	19° 8	29°19	n.a.	M 8
T 9	23 20 52	19°28'37	4♏ 9	25°32	12° 3	2°33	23°54	16°51	7°27	29°16	13° 8	19°R 7	19° 5	29°26	n.a.	T 9
W10	23 24 48	20°29'54	18° 4	27° 6	12°27	3°12	24° 6	16°49	7°30	29°18	13° 8	19° 7	19° 2	29°32	n.a.	W10
T 11	23 28 45	21°31'10	1♐32	28°40	12°54	3°50	24°19	16°48	7°34	29°20	13° 9	19° 7	18°59	29°39	n.a.	T 11
F 12	23 32 41	22°32'28	14°34	0♎14	13°22	4°29	24°31	16°46	7°37	29°22	13°R 9	19° 6	18°56	29°46	n.a.	F 12
S 13	23 36 38	23°33'46	27°13	1°48	13°52	5° 8	24°44	16°44	7°41	29°25	13° 9	19°D 6	18°53	29°52	n.a.	S 13
S 14	23 40 35	24°35'04	9♑33	3°22	14°23	5°47	24°56	16°42	7°44	29°27	13° 8	19° 7	18°49	29°59	n.a.	S 14
M15	23 44 31	25°36'23	21°38	4°56	14°56	6°25	25° 9	16°40	7°48	29°29	13° 8	19° 7	18°46	0♓ 6	n.a.	M15
T 16	23 48 28	26°37'41	3♒34	6°30	15°30	7° 4	25°21	16°38	7°52	29°31	13° 8	19° 8	18°43	0°12	n.a.	T 16
W17	23 52 24	27°39'01	15°24	8° 4	16° 6	7°43	25°33	16°35	7°55	29°33	13° 8	19° 9	18°40	0°19	n.a.	W17
T 18	23 56 21	28°40'20	27°11	9°38	16°43	8°22	25°46	16°33	7°59	29°35	13° 8	19°10	18°37	0°26	n.a.	T 18
F 19	0 0 17	29°41'40	9♓ 0	11°12	17°21	9° 0	25°58	16°30	8° 2	29°37	13° 8	19°10	18°33	0°32	n.a.	F 19
S 20	0 4 14	0♎43'00	20°52	12°46	18° 1	9°39	26°10	16°28	8° 6	29°39	13° 8	19°R11	18°30	0°39	n.a.	S 20
S 21	0 8 11	1°44'21	2♈51	14°20	18°42	10°18	26°22	16°25	8°10	29°41	13° 7	19°10	18°27	0°46	n.a.	S 21
M22	0 12 7	2°45'42	14°57	15°53	19°24	10°57	26°34	16°22	8°13	29°43	13° 7	19° 9	18°24	0°52	n.a.	M22
T 23	0 16 4	3°47'03	27°13	17°26	20° 8	11°36	26°46	16°19	8°17	29°45	13° 7	19° 7	18°21	0°59	n.a.	T 23
W24	0 20 0	4°48'25	9♉39	18°59	20°52	12°14	26°58	16°16	8°21	29°47	13° 6	19° 5	18°18	1° 6	n.a.	W24
T 25	0 23 57	5°49'47	22°18	20°32	21°37	12°53	27°10	16°13	8°24	29°49	13° 6	19° 2	18°14	1°12	n.a.	T 25
F 26	0 27 53	6°51'09	5♊11	22° 4	22°24	13°32	27°22	16°10	8°28	29°51	13° 6	19° 0	18°11	1°19	n.a.	F 26
S 27	0 31 50	7°52'32	18°19	23°35	23°11	14°11	27°33	16° 7	8°31	29°53	13° 5	18°58	18° 8	1°26	n.a.	S 27
S 28	0 35 47	8°53'56	1♋44	25° 6	24° 0	14°50	27°45	16° 4	8°35	29°54	13° 5	18°57	18° 5	1°32	n.a.	S 28
M29	0 39 43	9°55'19	15°27	26°35	24°49	15°28	27°56	16° 0	8°39	29°56	13° 4	18°D57	18° 2	1°39	n.a.	M29
T 30	0 43 40	10°56'43	29°29	28° 4	25°39	16° 7	28° 8	15°57	8°42	29°58	13° 4	18°58	17°58	1°46	n.a.	T 30
W31	0 47 36	11♎58'08	13♌49	29♎31	26♌30	16♌46	28♌19	15♉53	8♎46	29♌59	13♊ 3	18♍59	17♍55	1♓52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n30	18n51	5s 5	6n46	0s 6	14n26	3s55	22n37	1n25	15n46	1n23	16n15	1s 9	2s23	0n30	14n 7	2n 7	32n45	9n53	4n24	4n15	10s34			n.a.
T 2	7 6	18 1	4 33	6 3	0 13	14 38	3 41	22 29	1 26	15 42	1 23	16 15	1 9	2 25	0 30	14 6	2 7	32 46	9 53	4 24	4 17	10 32			n.a.
W 3	6 42	15 59	3 43	5 19	0 19	14 48	3 28	22 22	1 26	15 38	1 23	16 14	1 9	2 26	0 30	14 5	2 7	32 46	9 54	4 25	4 18	10 30			n.a.
T 4	6 18	12 49	2 37	4 36	0 25	14 57	3 14	22 14	1 26	15 34	1 23	16 14	1 9	2 27	0 30	14 4	2 7	32 47	9 54	4 25	4 19	10 29			n.a.
F 5	5 54	8 46	1 19	3 53	0 31	15 6	3 1	22 5	1 26	15 29	1 23	16 14	1 9	2 29	0 30	14 4	2 7	32 47	9 55	4 25	4 20	10 27			n.a.
S 6	5 30	4 8	0n 5	3 9	0 38	15 14	2 48	21 57	1 27	15 25	1 23	16 13	1 9	2 30	0 30	14 3	2 7	32 47	9 55	4 25	4 22	10 26			n.a.
S 7	5 5	0s43	1 28	2 25	0 44	15 21	2 35	21 49	1 27	15 21	1 23	16 13	1 9	2 32	0 30	14 2	2 7	32 48	9 55	4 25	4 23	10 24			n.a.
M 8	4 41	5 26	2 43	1 42	0 50	15 27	2 23	21 40	1 27	15 17	1 23	16 13	1 9	2 33	0 30	14 1	2 7	32 48	9 56	4 25	4 24	10 22			n.a.
T 9	4 16	9 42	3 46	0 58	0 56	15 32	2 10	21 31	1 28	15 12	1 23	16 12	1 9	2 35	0 30	14 0	2 7	32 49	9 56	4 25	4 26	10 21			n.a.
W10	3 52	13 18	4 33	0 15	1 2	15 37	1 58	21 22	1 28	15 8	1 23	16 12	1 9	2 36	0 30	14 0	2 8	32 49	9 56	4 25	4 27	10 19			n.a.
T 11	3 27	16 3	5 4	0s29	1 7	15 41	1 47	21 13	1 28	15 4	1 23	16 11	1 9	2 37	0 30	13 59	2 8	32 49	9 57	4 25	4 28	10 18			n.a.
F 12	3 2	17 53	5 17	1 12	1 13	15 44	1 35	21 4	1 29	15 0	1 23	16 11	1 9	2 39	0 30	13 58	2 8	32 50	9 57	4 25	4 29	10 16			n.a.
S 13	2 37	18 47	5 15	1 56	1 18	15 46	1 24	20 55	1 29	14 55	1 24	16 10	1 9	2 40	0 30	13 58	2 8	32 50	9 57	4 25	4 31	10 14			n.a.
S 14	2 12	18 45	4 58	2 39	1 24	15 47	1 13	20 45	1 29	14 51	1 24	16 10	1 9	2 42	0 30	13 57	2 8	32 50	9 58	4 25	4 32	10 13			n.a.
M15	1 47	17 51	4 29	3 22	1 29	15 47	1 2	20 35	1 29	14 47	1 24	16 9	1 9	2 43	0 30	13 56	2 8	32 51	9 58	4 25	4 33	10 11			n.a.
T 16	1 22	16 10	3 48	4 5	1 34	15 47	0 52	20 26	1 30	14 43	1 24	16 8	1 9	2 45	0 30	13 55	2 8	32 51	9 59	4 25	4 35	10 10			n.a.
W17	0 57	13 49	2 57	4 47	1 39	15 46	0 42	20 16	1 30	14 39	1 24	16 8	1 9	2 46	0 30	13 55	2 8	32 51	9 59	4 24	4 36	10 8			n.a.
T 18	0 32	10 54	1 59	5 29	1 43	15 44	0 32	20 5	1 30	14 35	1 24	16 7	1 9	2 48	0 30	13 54	2 8	32 52	9 59	4 24	4 37	10 6			n.a.
F 19	0 7	7 32	0 56	6 11	1 47	15 41	0 22	19 55	1 30	14 30	1 24	16 6	1 9	2 49	0 30	13 53	2 8	32 52	10 0	4 24	4 38	10 5			n.a.
S 20	0s18	3 51	0s 9	6 52	1 51	15 37	0 13	19 45	1 31	14 26	1 24	16 5	1 9	2 51	0 30	13 53	2 8	32 52	10 0	4 23	4 40	10 3			n.a.
S 21	0 43	0n 1	1 15	7 33	1 55	15 33	0 4	19 34	1 31	14 22	1 24	16 5	1 9	2 52	0 30	13 52	2 8	32 53	10 0	4 24	4 41	10 2			n.a.
M22	1 8	3 55	2 18	8 13	1 58	15 28	0n 5	19 24	1 31	14 18	1 25	16 4	1 9	2 53	0 30	13 51	2 8	32 53	10 1	4 24	4 42	10 0			n.a.
T 23	1 33	7 43	3 16	8 53	2 2	15 22	0 13	19 13	1 31	14 14	1 25	16 3	1 9	2 55	0 30	13 51	2 8	32 53	10 1	4 25	4 43	9 58			n.a.
W24	1 57	11 13	4 5	9 32	2 4	15 15	0 22	19 2	1 32	14 10	1 25	16 2	1 9	2 56	0 30	13 50	2 8	32 54	10 1	4 26	4 45	9 57			n.a.
T 25	2 22	14 16	4 43	10 10	2 7	15 8	0 30	18 51	1 32	14 6	1 25	16 1	1 9	2 58	0 30	13 49	2 8	32 54	10 2	4 27	4 46	9 55			n.a.
F 26	2 47	16 41	5 7	10 47	2 8	14 59	0 37	18 40	1 32	14 2	1 25	16 0	1 9	2 59	0 30	13 49	2 8	32 54	10 2	4 28	4 47	9 53			n.a.
S 27	3 12	18 17	5 16	11 23	2 10	14 51	0 45	18 28	1 32	13 58	1 25	15 59	1 9	3 1	0 30	13 48	2 8	32 55	10 3	4 29	4 49	9 52			n.a.
S 28	3 37	18 55	5 8	11 59	2 11	14 41	0 52	18 17	1 33	13 54	1 25	15 58	1 9	3 2	0 30	13 47	2 8	32 55	10 3	4 29	4 50	9 50			n.a.
M29	4 2	18 27	4 43	12 32	2 11	14 31	0 59	18 5	1 33	13 50	1 26	15 57	1 9	3 4	0 30	13 47	2 8	32 55	10 3	4 29	4 51	9 49			n.a.
T 30	4 26	16 52	4 1	13 5	2 11	14 20	1 6	17 54	1 33	13 46	1 26	15 56	1 9	3 5	0 30	13 46	2 8	32 55	10 4	4 29	4 52	9 47			n.a.
W31	4s51	14n12	3s 2	13s36	2s10	14n 8	1n12	17n42	1n33	13n42	1n26	15n55	1s 9	3s 7	0n29	13n45	2n 8	32n56	10n 4	4n28	4n54	9s45			n.a.

Julian Day Number = 452087.5, Delta T = 25h10m35s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'07, Lahiri = -51°45'06 Julian Calendar 1 Oct. 3476 BCE == Greg. Calendar 3 Sept. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

NOVEMBER 3476 BCE (-3475) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 33	12♎59'32	28♌24	0♏56	27♌21	17♌25	28♌31	15°R50	8♎50	0♍ 2	13°R 3	19♍ 0	17♍52	1♓59	n.a.	T 1
F 2	0 55 29	14° 0'56	13♍11	2°20	28°14	18° 3	28°42	15♉46	8°53	0° 3	13♊ 2	19°R 1	17°49	2° 5	n.a.	F 2
S 3	0 59 26	15° 2'21	28° 3	3°40	29° 7	18°42	28°53	15°42	8°57	0° 5	13° 1	19° 1	17°46	2°12	n.a.	S 3
S 4	1 3 23	16° 3'45	12♎54	4°58	0♍ 1	19°21	29° 4	15°38	9° 1	0° 7	13° 1	19° 0	17°43	2°19	n.a.	S 4
M 5	1 7 19	17° 5'09	27°34	6°13	0°55	20° 0	29°15	15°34	9° 4	0° 9	13° 0	18°57	17°39	2°25	n.a.	M 5
T 6	1 11 16	18° 6'33	11♏58	7°23	1°50	20°39	29°26	15°30	9° 8	0°10	12°59	18°52	17°36	2°32	n.a.	T 6
W 7	1 15 12	19° 7'56	25°59	8°29	2°46	21°17	29°37	15°26	9°11	0°12	12°59	18°48	17°33	2°39	n.a.	W 7
T 8	1 19 9	20° 9'19	9♐34	9°29	3°43	21°56	29°48	15°22	9°15	0°14	12°58	18°43	17°30	2°45	n.a.	T 8
F 9	1 23 5	21°10'42	22°43	10°23	4°40	22°35	29°58	15°18	9°19	0°15	12°57	18°38	17°27	2°52	n.a.	F 9
S 10	1 27 2	22°12'03	5♑28	11°11	5°37	23°14	0♍ 9	15°13	9°22	0°17	12°56	18°36	17°24	2°59	n.a.	S 10
S 11	1 30 59	23°13'24	17°52	11°50	6°35	23°52	0°19	15° 9	9°26	0°18	12°55	18°D34	17°20	3° 5	n.a.	S 11
M12	1 34 55	24°14'44	29°58	12°20	7°33	24°31	0°30	15° 5	9°29	0°20	12°55	18°34	17°17	3°12	n.a.	M12
T 13	1 38 52	25°16'03	11♒53	12°40	8°32	25°10	0°40	15° 0	9°33	0°21	12°54	18°35	17°14	3°19	n.a.	T 13
W14	1 42 48	26°17'21	23°42	12°R50	9°32	25°48	0°50	14°56	9°36	0°23	12°53	18°37	17°11	3°25	n.a.	W14
T 15	1 46 45	27°18'38	5♓29	12°49	10°32	26°27	1° 0	14°51	9°40	0°24	12°52	18°39	17° 8	3°32	n.a.	T 15
F 16	1 50 41	28°19'54	17°19	12°36	11°32	27° 6	1°10	14°46	9°43	0°26	12°51	18°R40	17° 4	3°39	n.a.	F 16
S 17	1 54 38	29°21'09	29°16	12°12	12°33	27°45	1°20	14°42	9°47	0°27	12°50	18°39	17° 1	3°45	n.a.	S 17
S 18	1 58 35	0♏22'24	11♈23	11°36	13°34	28°23	1°30	14°37	9°50	0°28	12°49	18°36	16°58	3°52	n.a.	S 18
M19	2 2 31	1°23'37	23°43	10°48	14°36	29° 2	1°39	14°32	9°54	0°30	12°48	18°32	16°55	3°59	n.a.	M19
T 20	2 6 28	2°24'50	6♉16	9°52	15°38	29°41	1°49	14°28	9°57	0°31	12°47	18°25	16°52	4° 5	n.a.	T 20
W21	2 10 24	3°26'01	19° 3	8°46	16°40	0♍19	1°58	14°23	10° 1	0°32	12°46	18°17	16°49	4°12	n.a.	W21
T 22	2 14 21	4°27'12	2♊ 3	7°35	17°43	0°58	2° 8	14°18	10° 4	0°33	12°45	18° 8	16°45	4°18	n.a.	T 22
F 23	2 18 17	5°28'22	15°16	6°19	18°46	1°37	2°17	14°13	10° 7	0°35	12°44	18° 0	16°42	4°25	n.a.	F 23
S 24	2 22 14	6°29'32	28°41	5° 2	19°49	2°15	2°26	14° 9	10°11	0°36	12°43	17°53	16°39	4°32	n.a.	S 24
S 25	2 26 11	7°30'40	12♋17	3°45	20°53	2°54	2°35	14° 4	10°14	0°37	12°41	17°48	16°36	4°38	n.a.	S 25
M26	2 30 7	8°31'48	26° 3	2°31	21°57	3°33	2°44	13°59	10°17	0°38	12°40	17°45	16°33	4°45	n.a.	M26
T 27	2 34 4	9°32'54	9♌59	1°22	23° 1	4°11	2°52	13°54	10°21	0°39	12°39	17°D44	16°29	4°52	n.a.	T 27
W28	2 38 0	10°34'00	24° 5	0°20	24° 6	4°50	3° 1	13°49	10°24	0°40	12°38	17°45	16°26	4°58	n.a.	W28
T 29	2 41 57	11°35'05	8♍19	29♎25	25°11	5°28	3°10	13°44	10°27	0°41	12°37	17°46	16°23	5° 5	n.a.	T 29
F 30	2 45 53	12♏36'09	22♍39	28♎38	26♍16	6♍ 7	3♍18	13♉39	10♎30	0♍42	12♊35	17°R46	16♍20	5♓12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s16	10n36	1s51	14s 6	2s 8	13n56	1n18	17n30	1n34	13n38	1n26	15n54	1s 9	3s 8	0n29	13n45	2n 8	32n56	10n 4	4n27	4n55	9s44		n.a.
F 2	5 40	6 17	0 32	14 33	2 6	13 43	1 24	17 18	1 34	13 34	1 26	15 53	1 9	3 10	0 29	13 44	2 8	32 56	10 5	4 27	4 56	9 42		n.a.
S 3	6 4	1 33	0n50	14 59	2 3	13 29	1 30	17 6	1 34	13 30	1 26	15 52	1 9	3 11	0 29	13 44	2 9	32 56	10 5	4 27	4 57	9 40		n.a.
S 4	6 29	3s16	2 8	15 22	1 59	13 15	1 36	16 53	1 34	13 26	1 26	15 51	1 9	3 13	0 29	13 43	2 9	32 57	10 5	4 28	4 59	9 39		n.a.
M 5	6 53	7 50	3 16	15 43	1 54	13 0	1 41	16 41	1 34	13 23	1 27	15 50	1 9	3 14	0 29	13 43	2 9	32 57	10 6	4 29	5 0	9 37		n.a.
T 6	7 17	11 51	4 11	16 1	1 47	12 44	1 46	16 28	1 35	13 19	1 27	15 49	1 9	3 16	0 29	13 42	2 9	32 57	10 6	4 31	5 1	9 35		n.a.
W 7	7 41	15 4	4 49	16 16	1 40	12 28	1 51	16 16	1 35	13 15	1 27	15 48	1 9	3 17	0 29	13 41	2 9	32 57	10 6	4 33	5 3	9 34		n.a.
T 8	8 4	17 22	5 9	16 28	1 32	12 12	1 56	16 3	1 35	13 11	1 27	15 46	1 9	3 18	0 29	13 41	2 9	32 57	10 7	4 35	5 4	9 32		n.a.
F 9	8 28	18 39	5 12	16 37	1 22	11 54	2 0	15 50	1 35	13 8	1 27	15 45	1 9	3 20	0 29	13 40	2 9	32 58	10 7	4 36	5 5	9 31		n.a.
S 10	8 52	18 57	5 0	16 42	1 12	11 37	2 4	15 37	1 35	13 4	1 27	15 44	1 9	3 21	0 29	13 40	2 9	32 58	10 7	4 38	5 6	9 29		n.a.
S 11	9 15	18 19	4 33	16 43	1 0	11 18	2 8	15 24	1 36	13 0	1 28	15 43	1 8	3 23	0 29	13 39	2 9	32 58	10 8	4 38	5 8	9 27		n.a.
M12	9 38	16 51	3 55	16 40	0 46	10 59	2 12	15 11	1 36	12 57	1 28	15 41	1 8	3 24	0 29	13 39	2 9	32 58	10 8	4 38	5 9	9 26		n.a.
T 13	10 1	14 40	3 7	16 32	0 31	10 40	2 16	14 58	1 36	12 53	1 28	15 40	1 8	3 26	0 29	13 38	2 9	32 58	10 8	4 38	5 10	9 24		n.a.
W14	10 24	11 54	2 12	16 20	0 15	10 20	2 19	14 45	1 36	12 50	1 28	15 39	1 8	3 27	0 29	13 38	2 9	32 59	10 8	4 37	5 11	9 22		n.a.
T 15	10 47	8 38	1 11	16 3	0n 2	10 0	2 22	14 31	1 36	12 46	1 28	15 38	1 8	3 28	0 29	13 37	2 9	32 59	10 9	4 36	5 13	9 21		n.a.
F 16	11 9	5 1	0 7	15 42	0 20	9 39	2 26	14 18	1 37	12 43	1 29	15 36	1 8	3 30	0 29	13 37	2 9	32 59	10 9	4 36	5 14	9 19		n.a.
S 17	11 32	1 10	0s58	15 16	0 39	9 18	2 28	14 4	1 37	12 39	1 29	15 35	1 8	3 31	0 29	13 36	2 9	32 59	10 9	4 36	5 15	9 17		n.a.
S 18	11 54	2n47	2 0	14 46	0 59	8 56	2 31	13 51	1 37	12 36	1 29	15 34	1 8	3 33	0 29	13 36	2 9	32 59	10 10	4 37	5 16	9 16		n.a.
M19	12 16	6 41	2 59	14 12	1 19	8 34	2 34	13 37	1 37	12 33	1 29	15 32	1 8	3 34	0 29	13 36	2 9	32 59	10 10	4 39	5 18	9 14		n.a.
T 20	12 37	10 21	3 49	13 36	1 38	8 11	2 36	13 23	1 37	12 29	1 29	15 31	1 8	3 35	0 29	13 35	2 10	33 0	10 10	4 42	5 19	9 12		n.a.
W21	12 59	13 37	4 29	12 56	1 57	7 48	2 38	13 9	1 37	12 26	1 30	15 29	1 8	3 37	0 29	13 35	2 10	33 0	10 10	4 45	5 20	9 11		n.a.
T 22	13 20	16 17	4 56	12 16	2 16	7 25	2 40	12 55	1 37	12 23	1 30	15 28	1 8	3 38	0 29	13 34	2 10	33 0	10 11	4 48	5 22	9 9		n.a.
F 23	13 41	18 8	5 8	11 35	2 32	7 1	2 42	12 41	1 38	12 19	1 30	15 27	1 8	3 40	0 29	13 34	2 10	33 0	10 11	4 52	5 23	9 7		n.a.
S 24	14 2	19 1	5 3	10 55	2 47	6 37	2 43	12 27	1 38	12 16	1 30	15 25	1 8	3 41	0 29	13 34	2 10	33 0	10 11	4 55	5 24	9 6		n.a.
S 25	14 22	18 49	4 41	10 17	3 0	6 13	2 45	12 13	1 38	12 13	1 30	15 24	1 8	3 42	0 29	13 33	2 10	33 0	10 12	4 57	5 25	9 4		n.a.
M26	14 43	17 31	4 2	9 42	3 10	5 48	2 46	11 59	1 38	12 10	1 31	15 23	1 7	3 44	0 29	13 33	2 10	33 0	10 12	4 58	5 27	9 2		n.a.
T 27	15 3	15 10	3 9	9 10	3 18	5 23	2 47	11 44	1 38	12 7	1 31	15 21	1 7	3 45	0 29	13 33	2 10	33 0	10 12	4 58	5 28	9 1		n.a.
W28	15 22	11 54	2 4	8 42	3 24	4 58	2 48	11 30	1 38	12 4	1 31	15 20	1 7	3 46	0 29	13 32	2 10	33 0	10 12	4 58	5 29	8 59		n.a.
T 29	15 42	7 53	0 51	8 19	3 28	4 32	2 49	11 16	1 38	12 1	1 31	15 18	1 7	3 48	0 29	13 32	2 10	33 0	10 13	4 57	5 30	8 57		n.a.
F 30	16s 1	3n23	0n26	8s 1	3n29	4n 6	2n50	11n 1	1n38	11n58	1n31	15n17	1s 7	3s49	0n29	13n32	2n10	33n 0	10n13	4n57	5n32	8s55		n.a.

Julian Day Number = 452118.5, Delta T = 25h10m32s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°52'03, Lahiri = -51°45'02 Julian Calendar 1 Nov. 3476 BCE == Greg. Calendar 4 Oct. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3476 BCE
geocentric

DECEMBER 3476 BCE (-3475) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 50	13♏37'12	7♎ 4	28°R 0	27♍21	6♍45	3♍26	13°R34	10♎34	0♍43	12°R34	17°R44	16♍17	5♓18	n.a.	S 1
S 2	2 53 46	14°38'14	21°29	27♎31	28°27	7°24	3°34	13♉29	10°37	0°44	12♊33	17♍40	16°14	5°25	n.a.	S 2
M 3	2 57 43	15°39'14	5♏49	27°11	29°32	8° 3	3°42	13°24	10°40	0°45	12°32	17°34	16°10	5°32	n.a.	M 3
T 4	3 1 40	16°40'13	19°57	26°59	0♎38	8°41	3°50	13°20	10°43	0°46	12°30	17°24	16° 7	5°38	n.a.	T 4
W 5	3 5 36	17°41'11	3♐49	26°D56	1°45	9°20	3°58	13°15	10°46	0°47	12°29	17°14	16° 4	5°45	n.a.	W 5
T 6	3 9 33	18°42'08	17°21	27° 0	2°51	9°58	4° 5	13°10	10°49	0°48	12°28	17° 3	16° 1	5°52	n.a.	T 6
F 7	3 13 29	19°43'03	0♑30	27°11	3°58	10°37	4°13	13° 5	10°52	0°49	12°26	16°53	15°58	5°58	n.a.	F 7
S 8	3 17 26	20°43'56	13°16	27°29	5° 5	11°15	4°20	13° 0	10°55	0°49	12°25	16°45	15°55	6° 5	n.a.	S 8
S 9	3 21 22	21°44'47	25°42	27°53	6°12	11°53	4°27	12°55	10°58	0°50	12°24	16°39	15°51	6°11	n.a.	S 9
M10	3 25 19	22°45'36	7♒51	28°23	7°19	12°32	4°34	12°50	11° 1	0°51	12°22	16°36	15°48	6°18	n.a.	M10
T 11	3 29 16	23°46'24	19°48	28°57	8°26	13°10	4°41	12°46	11° 4	0°51	12°21	16°D34	15°45	6°25	n.a.	T 11
W12	3 33 12	24°47'10	1♓37	29°37	9°34	13°49	4°48	12°41	11° 7	0°52	12°19	16°34	15°42	6°31	n.a.	W12
T 13	3 37 9	25°47'53	13°24	0♏20	10°41	14°27	4°54	12°36	11°10	0°52	12°18	16°R35	15°39	6°38	n.a.	T 13
F 14	3 41 5	26°48'35	25°16	1° 8	11°49	15° 5	5° 0	12°31	11°13	0°53	12°17	16°35	15°35	6°45	n.a.	F 14
S 15	3 45 2	27°49'15	7♈16	1°59	12°57	15°44	5° 7	12°27	11°16	0°54	12°15	16°33	15°32	6°51	n.a.	S 15
S 16	3 48 58	28°49'52	19°29	2°54	14° 5	16°22	5°13	12°22	11°18	0°54	12°14	16°28	15°29	6°58	n.a.	S 16
M17	3 52 55	29°50'28	1♉59	3°51	15°14	17° 0	5°19	12°17	11°21	0°54	12°12	16°21	15°26	7° 5	n.a.	M17
T 18	3 56 52	0♐51'02	14°47	4°52	16°22	17°38	5°24	12°13	11°24	0°55	12°11	16°11	15°23	7°11	n.a.	T 18
W19	4 0 48	1°51'34	27°54	5°54	17°31	18°17	5°30	12° 8	11°26	0°55	12° 9	15°59	15°20	7°18	n.a.	W19
T 20	4 4 45	2°52'04	11♊19	7° 0	18°39	18°55	5°35	12° 4	11°29	0°56	12° 8	15°46	15°16	7°25	n.a.	T 20
F 21	4 8 41	3°52'33	24°58	8° 7	19°48	19°33	5°41	12° 0	11°32	0°56	12° 7	15°34	15°13	7°31	n.a.	F 21
S 22	4 12 38	4°53'00	8♋49	9°17	20°57	20°11	5°46	11°55	11°34	0°56	12° 5	15°23	15°10	7°38	n.a.	S 22
S 23	4 16 34	5°53'25	22°47	10°28	22° 6	20°49	5°51	11°51	11°37	0°56	12° 4	15°15	15° 7	7°45	n.a.	S 23
M24	4 20 31	6°53'48	6♌51	11°41	23°15	21°27	5°56	11°47	11°39	0°57	12° 2	15° 9	15° 4	7°51	n.a.	M24
T 25	4 24 27	7°54'09	20°56	12°56	24°24	22° 5	6° 0	11°43	11°42	0°57	12° 1	15° 7	15° 1	7°58	n.a.	T 25
W26	4 28 24	8°54'29	5♍ 1	14°13	25°34	22°43	6° 5	11°39	11°44	0°57	11°59	15° 6	14°57	8° 5	n.a.	W26
T 27	4 32 21	9°54'47	19° 6	15°31	26°43	23°21	6° 9	11°35	11°46	0°57	11°58	15° 6	14°54	8°11	n.a.	T 27
F 28	4 36 17	10°55'03	3♎10	16°50	27°53	23°59	6°13	11°31	11°49	0°57	11°56	15° 5	14°51	8°18	n.a.	F 28
S 29	4 40 14	11°55'18	17°12	18°11	29° 2	24°37	6°17	11°27	11°51	0°57	11°55	15° 3	14°48	8°24	n.a.	S 29
S 30	4 44 10	12°55'31	1♏10	19°33	0♏12	25°15	6°21	11°23	11°53	0°R57	11°53	14°57	14°45	8°31	n.a.	S 30
M31	4 48 7	13♐55'42	15♏ 2	20♏57	1♏22	25♍53	6♍25	11♉19	11♎55	0♍57	11♊52	14♍49	14♍41	8♓38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s20	1s20	1n42	7s47	3n29	3n40	2n50	10n46	1n38	11n55	1n32	15n15	1s 7	3s50	0n29	13n31	2n10	33n 0	10n13	4n58	5n33	8s54		n.a.
S 2	16 39	5 58	2 51	7 39	3 27	3 14	2 51	10 32	1 38	11 53	1 32	15 14	1 7	3 51	0 30	13 31	2 10	33 1	10 13	5 0	5 34	8 52		n.a.
M 3	16 57	10 13	3 48	7 34	3 24	2 47	2 51	10 17	1 39	11 50	1 32	15 13	1 7	3 53	0 30	13 31	2 10	33 1	10 13	5 2	5 35	8 50		n.a.
T 4	17 15	13 51	4 31	7 34	3 20	2 21	2 51	10 2	1 39	11 47	1 32	15 11	1 7	3 54	0 30	13 31	2 11	33 1	10 14	5 6	5 37	8 49		n.a.
W 5	17 33	16 37	4 56	7 38	3 14	1 54	2 51	9 48	1 39	11 44	1 33	15 10	1 6	3 55	0 30	13 30	2 11	33 1	10 14	5 10	5 38	8 47		n.a.
T 6	17 50	18 23	5 4	7 46	3 7	1 26	2 51	9 33	1 39	11 42	1 33	15 8	1 6	3 56	0 30	13 30	2 11	33 1	10 14	5 14	5 39	8 45		n.a.
F 7	18 7	19 8	4 56	7 56	3 0	0 59	2 51	9 18	1 39	11 39	1 33	15 7	1 6	3 58	0 30	13 30	2 11	33 1	10 14	5 18	5 41	8 44		n.a.
S 8	18 24	18 51	4 33	8 10	2 52	0 31	2 50	9 3	1 39	11 37	1 33	15 6	1 6	3 59	0 30	13 30	2 11	33 1	10 14	5 22	5 42	8 42		n.a.
S 9	18 40	17 40	3 57	8 27	2 44	0 4	2 50	8 48	1 39	11 34	1 34	15 4	1 6	4 0	0 30	13 30	2 11	33 1	10 15	5 24	5 43	8 40		n.a.
M10	18 56	15 42	3 11	8 45	2 36	0s24	2 49	8 33	1 39	11 32	1 34	15 3	1 6	4 1	0 30	13 29	2 11	33 1	10 15	5 25	5 44	8 39		n.a.
T 11	19 12	13 5	2 18	9 6	2 27	0 52	2 48	8 18	1 39	11 30	1 34	15 2	1 6	4 2	0 30	13 29	2 11	33 1	10 15	5 26	5 46	8 37		n.a.
W12	19 27	9 57	1 19	9 29	2 17	1 20	2 47	8 2	1 39	11 27	1 34	15 0	1 6	4 3	0 30	13 29	2 11	33 1	10 15	5 26	5 47	8 35		n.a.
T 13	19 42	6 26	0 17	9 53	2 8	1 48	2 46	7 47	1 39	11 25	1 35	14 59	1 6	4 5	0 30	13 29	2 11	33 1	10 15	5 26	5 48	8 33		n.a.
F 14	19 57	2 38	0s46	10 19	1 59	2 16	2 45	7 32	1 39	11 23	1 35	14 58	1 5	4 6	0 30	13 29	2 11	33 0	10 16	5 26	5 49	8 32		n.a.
S 15	20 11	1n19	1 48	10 46	1 49	2 44	2 44	7 17	1 39	11 21	1 35	14 56	1 5	4 7	0 30	13 29	2 11	33 0	10 16	5 27	5 51	8 30		n.a.
S 16	20 25	5 16	2 46	11 14	1 40	3 12	2 43	7 2	1 39	11 19	1 35	14 55	1 5	4 8	0 30	13 29	2 11	33 0	10 16	5 28	5 52	8 28		n.a.
M17	20 38	9 6	3 37	11 43	1 30	3 41	2 41	6 46	1 39	11 17	1 36	14 54	1 5	4 9	0 30	13 28	2 12	33 0	10 16	5 31	5 53	8 27		n.a.
T 18	20 51	12 35	4 18	12 13	1 21	4 9	2 40	6 31	1 39	11 15	1 36	14 52	1 5	4 10	0 30	13 28	2 12	33 0	10 16	5 35	5 54	8 25		n.a.
W19	21 4	15 33	4 47	12 43	1 11	4 37	2 38	6 16	1 39	11 13	1 36	14 51	1 5	4 11	0 30	13 28	2 12	33 0	10 16	5 40	5 56	8 23		n.a.
T 20	21 16	17 46	5 0	13 14	1 2	5 6	2 36	6 0	1 39	11 11	1 36	14 50	1 5	4 12	0 30	13 28	2 12	33 0	10 16	5 45	5 57	8 21		n.a.
F 21	21 28	19 1	4 57	13 45	0 53	5 34	2 34	5 45	1 39	11 9	1 37	14 49	1 4	4 13	0 30	13 28	2 12	33 0	10 17	5 50	5 58	8 20		n.a.
S 22	21 40	19 9	4 37	14 16	0 43	6 2	2 33	5 29	1 39	11 8	1 37	14 47	1 4	4 14	0 30	13 28	2 12	33 0	10 17	5 54	5 59	8 18		n.a.
S 23	21 51	18 8	4 0	14 48	0 34	6 30	2 31	5 14	1 38	11 6	1 37	14 46	1 4	4 15	0 30	13 28	2 12	33 0	10 17	5 58	6 1	8 16		n.a.
M24	22 1	16 1	3 8	15 20	0 26	6 58	2 29	4 58	1 38	11 5	1 38	14 45	1 4	4 16	0 30	13 28	2 12	33 0	10 17	6 0	6 2	8 15		n.a.
T 25	22 11	12 56	2 4	15 51	0 17	7 26	2 26	4 43	1 38	11 3	1 38	14 44	1 4	4 17	0 30	13 28	2 12	33 0	10 17	6 1	6 3	8 13		n.a.
W26	22 21	9 6	0 53	16 23	0 8	7 54	2 24	4 27	1 38	11 2	1 38	14 43	1 4	4 18	0 30	13 28	2 12	32 59	10 17	6 1	6 4	8 11		n.a.
T 27	22 31	4 45	0n21	16 54	0 0	8 22	2 22	4 12	1 38	11 0	1 38	14 42	1 3	4 19	0 30	13 28	2 12	32 59	10 17	6 1	6 6	8 9		n.a.
F 28	22 40	0 9	1 34	17 26	0s 8	8 50	2 19	3 56	1 38	10 59	1 39	14 41	1 3	4 20	0 30	13 28	2 12	32 59	10 17	6 1	6 7	8 8		n.a.
S 29	22 48	4s27	2 41	17 57	0 16	9 17	2 17	3 41	1 38	10 58	1 39	14 39	1 3	4 21	0 30	13 28	2 13	32 59	10 17	6 2	6 8	8 6		n.a.
S 30	22 56	8 47	3 38	18 27	0 24	9 44	2 14	3 25	1 38	10 57	1 39	14 38	1 3	4 22	0 30	13 28	2 13	32 59	10 17	6 5	6 10	8 4		n.a.
M31	23s 4	12s36	4n21	18s57	0s31	10s12	2n12	3n10	1n37	10n55	1n39	14n37	1s 3	4s22	0n30	13n29	2n13	32n59	10n18	6n 8	6n11	8s 2		n.a.

Julian Day Number = 452148.5, Delta T = 25h10m29s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'59, Lahiri = -51°44'58 Julian Calendar 1 Dec. 3476 BCE == Greg. Calendar 3 Nov. 3476 BCE

The year -3475 astronomical counting style corresponds to year 3476 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

JANUARY 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 3	14♐55'51	28♏45	22♏22	2♏32	26♍31	6♍28	11°R15	11♎57	0°R57	11°R50	14°R38	14♍38	8♓44	n.a.	T 1
W 2	4 56 0	15°55'58	12♐15	23°48	3°41	27° 9	6°31	11♉12	11°59	0♍57	11♊49	14♍25	14°35	8°51	n.a.	W 2
T 3	4 59 56	16°56'03	25°30	25°15	4°51	27°47	6°34	11° 8	12° 1	0°57	11°47	14°11	14°32	8°58	n.a.	T 3
F 4	5 3 53	17°56'05	8♑28	26°44	6° 2	28°24	6°37	11° 5	12° 3	0°57	11°46	13°59	14°29	9° 4	n.a.	F 4
S 5	5 7 50	18°56'06	21° 8	28°13	7°12	29° 2	6°40	11° 1	12° 5	0°56	11°44	13°48	14°26	9°11	n.a.	S 5
S 6	5 11 46	19°56'04	3♒31	29°44	8°22	29°40	6°42	10°58	12° 7	0°56	11°43	13°40	14°22	9°18	n.a.	S 6
M 7	5 15 43	20°56'00	15°38	1♐16	9°32	0♎17	6°45	10°55	12° 9	0°56	11°41	13°34	14°19	9°24	n.a.	M 7
T 8	5 19 39	21°55'53	27°34	2°49	10°42	0°55	6°47	10°52	12°11	0°56	11°40	13°31	14°16	9°31	n.a.	T 8
W 9	5 23 36	22°55'44	9♓24	4°23	11°53	1°32	6°49	10°49	12°13	0°55	11°38	13°D31	14°13	9°38	n.a.	W 9
T 10	5 27 32	23°55'33	21°11	5°59	13° 3	2°10	6°51	10°46	12°14	0°55	11°37	13°R31	14°10	9°44	n.a.	T 10
F 11	5 31 29	24°55'18	3♈ 3	7°35	14°14	2°47	6°52	10°43	12°16	0°55	11°35	13°30	14° 6	9°51	n.a.	F 11
S 12	5 35 25	25°55'02	15° 4	9°13	15°24	3°25	6°54	10°40	12°18	0°54	11°34	13°29	14° 3	9°57	n.a.	S 12
S 13	5 39 22	26°54'43	27°19	10°51	16°35	4° 2	6°55	10°38	12°19	0°54	11°33	13°25	14° 0	10° 4	n.a.	S 13
M14	5 43 18	27°54'21	9♉53	12°31	17°45	4°39	6°56	10°35	12°21	0°53	11°31	13°19	13°57	10°11	n.a.	M14
T 15	5 47 15	28°53'57	22°50	14°12	18°56	5°16	6°57	10°33	12°22	0°53	11°30	13°10	13°54	10°17	n.a.	T 15
W16	5 51 12	29°53'31	6♊10	15°55	20° 7	5°54	6°57	10°30	12°24	0°52	11°28	13° 0	13°51	10°24	n.a.	W16
T 17	5 55 8	0♋53'02	19°52	17°38	21°18	6°31	6°58	10°28	12°25	0°52	11°27	12°48	13°47	10°31	n.a.	T 17
F 18	5 59 5	1°52'31	3♌54	19°23	22°28	7° 8	6°58	10°26	12°26	0°51	11°26	12°37	13°44	10°37	n.a.	F 18
S 19	6 3 1	2°51'58	18°11	21° 9	23°39	7°45	6°R58	10°24	12°28	0°50	11°24	12°27	13°41	10°44	n.a.	S 19
S 20	6 6 58	3°51'23	2♍37	22°56	24°50	8°22	6°58	10°22	12°29	0°50	11°23	12°19	13°38	10°51	n.a.	S 20
M21	6 10 54	4°50'45	17° 6	24°44	26° 1	8°59	6°58	10°20	12°30	0°49	11°22	12°14	13°35	10°57	n.a.	M21
T 22	6 14 51	5°50'05	1♏32	26°34	27°12	9°36	6°57	10°18	12°31	0°48	11°20	12°12	13°32	11° 4	n.a.	T 22
W23	6 18 47	6°49'24	15°51	28°25	28°23	10°12	6°57	10°17	12°32	0°47	11°19	12°D12	13°28	11°11	n.a.	W23
T 24	6 22 44	7°48'40	0♎ 2	0♑17	29°34	10°49	6°56	10°15	12°33	0°47	11°18	12°12	13°25	11°17	n.a.	T 24
F 25	6 26 40	8°47'54	14° 3	2°11	0♐45	11°26	6°55	10°14	12°34	0°46	11°16	12°R12	13°22	11°24	n.a.	F 25
S 26	6 30 37	9°47'07	27°54	4° 5	1°57	12° 2	6°54	10°12	12°35	0°45	11°15	12°11	13°19	11°31	n.a.	S 26
S 27	6 34 34	10°46'17	11♏34	6° 1	3° 8	12°39	6°52	10°11	12°36	0°44	11°14	12° 7	13°16	11°37	n.a.	S 27
M28	6 38 30	11°45'25	25° 3	7°58	4°19	13°15	6°51	10°10	12°37	0°43	11°12	12° 1	13°12	11°44	n.a.	M28
T 29	6 42 27	12°44'32	8♐21	9°57	5°30	13°52	6°49	10° 9	12°38	0°42	11°11	11°52	13° 9	11°50	n.a.	T 29
W30	6 46 23	13°43'36	21°28	11°56	6°42	14°28	6°47	10° 8	12°39	0°41	11°10	11°42	13° 6	11°57	n.a.	W30
T 31	6 50 20	14♑42'38	4♑21	13♑57	7♐53	15♎ 4	6♍45	10♉ 7	12♎39	0♍40	11♊ 9	11♍32	13♍ 3	12♓ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s11	15s42	4n49	19s27	0s38	10s39	2n 9	2n54	1n37	10n54	1n40	14n36	1s 3	4s23	0n30	13n29	2n13	32n59	10n18	6n12	6n12	8s 1		n.a.	T 1
W 2	23 18	17 53	5 0	19 56	0 45	11 6	2 7	2 38	1 37	10 53	1 40	14 35	1 2	4 24	0 30	13 29	2 13	32 58	10 18	6 17	6 13	7 59		n.a.	W 2
T 3	23 24	19 4	4 55	20 25	0 52	11 32	2 4	2 23	1 37	10 53	1 40	14 34	1 2	4 25	0 30	13 29	2 13	32 58	10 18	6 23	6 15	7 57		n.a.	T 3
F 4	23 30	19 14	4 34	20 53	0 59	11 59	2 1	2 7	1 37	10 52	1 41	14 34	1 2	4 26	0 30	13 29	2 13	32 58	10 18	6 28	6 16	7 55		n.a.	F 4
S 5	23 35	18 24	4 0	21 20	1 5	12 25	1 58	1 52	1 37	10 51	1 41	14 33	1 2	4 26	0 30	13 29	2 13	32 58	10 18	6 32	6 17	7 54		n.a.	S 5
S 6	23 40	16 43	3 15	21 46	1 11	12 51	1 55	1 36	1 36	10 50	1 41	14 32	1 2	4 27	0 30	13 29	2 13	32 58	10 18	6 35	6 18	7 52		n.a.	S 6
M 7	23 44	14 18	2 22	22 12	1 16	13 16	1 52	1 21	1 36	10 50	1 41	14 31	1 2	4 28	0 30	13 29	2 13	32 58	10 18	6 37	6 20	7 50		n.a.	M 7
T 8	23 48	11 19	1 24	22 36	1 22	13 42	1 49	1 5	1 36	10 49	1 42	14 30	1 1	4 29	0 30	13 30	2 13	32 57	10 18	6 38	6 21	7 48		n.a.	T 8
W 9	23 52	7 55	0 22	22 59	1 27	14 7	1 46	0 50	1 36	10 49	1 42	14 29	1 1	4 29	0 30	13 30	2 13	32 57	10 18	6 39	6 22	7 47		n.a.	W 9
T 10	23 55	4 12	0s41	23 22	1 32	14 32	1 43	0 34	1 35	10 48	1 42	14 29	1 1	4 30	0 30	13 30	2 13	32 57	10 18	6 39	6 23	7 45		n.a.	T 10
F 11	23 57	0 19	1 42	23 43	1 36	14 56	1 40	0 19	1 35	10 48	1 43	14 28	1 1	4 31	0 30	13 30	2 14	32 57	10 18	6 39	6 25	7 43		n.a.	F 11
S 12	24 0	3n38	2 39	24 3	1 40	15 20	1 37	0 3	1 35	10 48	1 43	14 27	1 1	4 31	0 30	13 30	2 14	32 57	10 18	6 39	6 26	7 41		n.a.	S 12
S 13	24 1	7 31	3 31	24 22	1 44	15 44	1 34	0s12	1 34	10 47	1 43	14 26	1 0	4 32	0 30	13 31	2 14	32 56	10 18	6 41	6 27	7 40		n.a.	S 13
M14	24 2	11 10	4 13	24 39	1 47	16 7	1 30	0 28	1 34	10 47	1 43	14 26	1 0	4 33	0 30	13 31	2 14	32 56	10 18	6 43	6 28	7 38		n.a.	M14
T 15	24 3	14 23	4 44	24 55	1 50	16 30	1 27	0 43	1 34	10 47	1 44	14 25	1 0	4 33	0 30	13 31	2 14	32 56	10 18	6 47	6 30	7 36		n.a.	T 15
W16	24 3	16 58	5 0	25 10	1 53	16 53	1 24	0 59	1 33	10 47	1 44	14 25	1 0	4 34	0 30	13 31	2 14	32 56	10 18	6 51	6 31	7 34		n.a.	W16
T 17	24 3	18 41	5 0	25 22	1 55	17 15	1 21	1 14	1 33	10 47	1 44	14 24	1 0	4 34	0 30	13 32	2 14	32 55	10 18	6 55	6 32	7 33		n.a.	T 17
F 18	24 3	19 18	4 42	25 33	1 57	17 37	1 17	1 29	1 33	10 47	1 45	14 24	0 59	4 35	0 30	13 32	2 14	32 55	10 18	7 0	6 33	7 31		n.a.	F 18
S 19	24 2	18 43	4 6	25 43	1 58	17 59	1 14	1 45	1 32	10 48	1 45	14 23	0 59	4 35	0 30	13 32	2 14	32 55	10 18	7 4	6 35	7 29		n.a.	S 19
S 20	24 0	16 56	3 14	25 50	1 59	18 20	1 11	2 0	1 32	10 48	1 45	14 23	0 59	4 36	0 30	13 33	2 14	32 55	10 18	7 7	6 36	7 27		n.a.	S 20
M21	23 58	14 4	2 10	25 56	1 59	18 40	1 7	2 15	1 31	10 48	1 45	14 22	0 59	4 36	0 30	13 33	2 14	32 54	10 18	7 9	6 37	7 26		n.a.	M21
T 22	23 55	10 20	0 57	26 0	1 59	19 0	1 4	2 31	1 31	10 49	1 46	14 22	0 59	4 37	0 30	13 33	2 14	32 54	10 18	7 10	6 38	7 24		n.a.	T 22
W23	23 53	6 1	0n20	26 1	1 58	19 20	1 0	2 46	1 30	10 49	1 46	14 22	0 59	4 37	0 30	13 34	2 14	32 54	10 18	7 10	6 40	7 22		n.a.	W23
T 24	23 49	1 25	1 34	26 1	1 57	19 39	0 57	3 1	1 30	10 50	1 46	14 21	0 58	4 37	0 30	13 34	2 14	32 54	10 18	7 10	6 41	7 20		n.a.	T 24
F 25	23 45	3s13	2 42	25 58	1 55	19 58	0 54	3 16	1 29	10 50	1 47	14 21	0 58	4 38	0 30	13 34	2 14	32 53	10 18	7 10	6 42	7 19		n.a.	F 25
S 26	23 41	7 36	3 39	25 53	1 53	20 16	0 50	3 31	1 29	10 51	1 47	14 21	0 58	4 38	0 30	13 35	2 15	32 53	10 18	7 10	6 43	7 17		n.a.	S 26
S 27	23 36	11 32	4 23	25 45	1 51	20 33	0 47	3 46	1 28	10 52	1 47	14 20	0 58	4 38	0 30	13 35	2 15	32 53	10 17	7 12	6 45	7 15		n.a.	S 27
M28	23 31	14 49	4 52	25 36	1 47	20 51	0 44	4 1	1 28	10 53	1 47	14 20	0 58	4 39	0 30	13 35	2 15	32 53	10 17	7 14	6 46	7 13		n.a.	M28
T 29	23 26	17 16	5 4	25 23	1 43	21 7	0 40	4 16	1 27	10 54	1 48	14 20	0 57	4 39	0 30	13 36	2 15	32 52	10 17	7 17	6 47	7 11		n.a.	T 29
W30	23 20	18 47	5 0	25 9	1 39	21 23	0 37	4 31	1 27	10 55	1 48	14 20	0 57	4 39	0 30	13 36	2 15	32 52	10 17	7 21	6 48	7 10		n.a.	W30
T 31	23s13	19s18	4n41	24s52	1s34	21s38	0n33	4s46	1n26	10n56	1n48	14n20	0s57	4s40	0n30	13n37	2n15	32n52	10n17	7n25	6n50	7s 8		n.a.	T 31

Julian Day Number = 452179.5, Delta T = 25h10m26s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'54, Lahiri = -51°44'54 Julian Calendar 1 Jan. 3475 BCE == Greg. Calendar 4 Dec. 3476 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

FEBRUARY 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 54 16	15♉41'38	17♉ 0	15♉58	9♐ 4	15♎41	6°R43	10°R 7	12♎40	0°R39	11°R 8	11°R22	13♍ 0	12♓10	n.a.	F 1
S 2	6 58 13	16°40'36	29°26	18° 0	10°16	16°17	6♍40	10♌ 6	12°40	0♍38	11♊ 6	11♍13	12°57	12°17	n.a.	S 2
S 3	7 2 9	17°39'31	11♒40	20° 3	11°27	16°53	6°37	10° 6	12°41	0°37	11° 5	11° 7	12°53	12°24	n.a.	S 3
M 4	7 6 6	18°38'24	23°42	22° 7	12°38	17°29	6°34	10° 5	12°41	0°36	11° 4	11° 3	12°50	12°30	n.a.	M 4
T 5	7 10 2	19°37'14	5♓35	24°10	13°50	18° 4	6°31	10° 5	12°42	0°35	11° 3	11°D 1	12°47	12°37	n.a.	T 5
W 6	7 13 59	20°36'03	17°23	26°14	15° 1	18°40	6°28	10° 5	12°42	0°34	11° 2	11° 1	12°44	12°44	n.a.	W 6
T 7	7 17 55	21°34'48	29°10	28°18	16°13	19°16	6°25	10°D 5	12°43	0°33	11° 1	11° 2	12°41	12°50	n.a.	T 7
F 8	7 21 52	22°33'31	11♈ 1	0♒22	17°24	19°51	6°21	10° 5	12°43	0°32	11° 0	11° 4	12°38	12°57	n.a.	F 8
S 9	7 25 49	23°32'12	23° 1	2°24	18°36	20°27	6°17	10° 5	12°43	0°30	10°59	11°R 4	12°34	13° 4	n.a.	S 9
S 10	7 29 45	24°30'50	5♉16	4°26	19°47	21° 2	6°14	10° 5	12°43	0°29	10°58	11° 4	12°31	13°10	n.a.	S 10
M11	7 33 42	25°29'26	17°50	6°26	20°59	21°37	6°10	10° 6	12°43	0°28	10°57	11° 1	12°28	13°17	n.a.	M11
T 12	7 37 38	26°28'00	0♊47	8°25	22°10	22°12	6° 5	10° 6	12°43	0°27	10°56	10°57	12°25	13°24	n.a.	T 12
W13	7 41 35	27°26'31	14° 9	10°22	23°22	22°47	6° 1	10° 7	12°R43	0°25	10°55	10°51	12°22	13°30	n.a.	W13
T 14	7 45 31	28°25'00	27°59	12°16	24°34	23°22	5°56	10° 8	12°43	0°24	10°54	10°45	12°18	13°37	n.a.	T 14
F 15	7 49 28	29°23'26	12♋13	14° 7	25°45	23°57	5°52	10° 8	12°43	0°23	10°53	10°38	12°15	13°43	n.a.	F 15
S 16	7 53 24	0♒21'51	26°46	15°55	26°57	24°32	5°47	10° 9	12°43	0°21	10°52	10°32	12°12	13°50	n.a.	S 16
S 17	7 57 21	1°20'13	11♌34	17°40	28° 9	25° 6	5°42	10°10	12°43	0°20	10°51	10°28	12° 9	13°57	n.a.	S 17
M18	8 1 17	2°18'33	26°26	19°21	29°20	25°41	5°37	10°12	12°43	0°19	10°51	10°25	12° 6	14° 3	n.a.	M18
T 19	8 5 14	3°16'51	11♍17	20°58	0♉32	26°15	5°31	10°13	12°42	0°17	10°50	10°D25	12° 3	14°10	n.a.	T 19
W20	8 9 10	4°15'08	25°58	22°31	1°44	26°49	5°26	10°14	12°42	0°16	10°49	10°25	11°59	14°17	n.a.	W20
T 21	8 13 7	5°13'22	10♎26	23°59	2°56	27°23	5°20	10°16	12°42	0°15	10°48	10°27	11°56	14°23	n.a.	T 21
F 22	8 17 3	6°11'35	24°36	25°23	4° 8	27°57	5°15	10°17	12°41	0°13	10°47	10°28	11°53	14°30	n.a.	F 22
S 23	8 21 0	7° 9'46	8♏29	26°42	5°19	28°31	5° 9	10°19	12°41	0°12	10°47	10°R28	11°50	14°37	n.a.	S 23
S 24	8 24 57	8° 7'56	22° 3	27°57	6°31	29° 5	5° 3	10°21	12°40	0°10	10°46	10°27	11°47	14°43	n.a.	S 24
M25	8 28 53	9° 6'03	5♐20	29° 6	7°43	29°38	4°57	10°23	12°39	0° 9	10°45	10°25	11°44	14°50	n.a.	M25
T 26	8 32 50	10° 4'10	18°21	0♓11	8°55	0♏12	4°51	10°25	12°39	0° 7	10°45	10°22	11°40	14°57	n.a.	T 26
W27	8 36 46	11° 2'14	1♉ 8	1°10	10° 7	0°45	4°44	10°27	12°38	0° 6	10°44	10°17	11°37	15° 3	n.a.	W27
T 28	8 40 43	12♒ 0'17	13♉41	2♓ 4	11♉19	1♏18	4♍38	10♌29	12♎37	0♍ 4	10♊44	10♍12	11♍34	15♓10	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 6	18s50	4n 9	24s32	1s28	21s53	0n30	5s 1	1n25	10n57	1n48	14n20	0s57	4s40	0n30	13n37	2n15	32n52	10n17	7n29	6n51	7s 6		n.a.
S 2	22 59	17 28	3 24	24 9	1 21	22 7	0 27	5 16	1 25	10 58	1 49	14 20	0 57	4 40	0 30	13 38	2 15	32 51	10 17	7 32	6 52	7 4		n.a.
S 3	22 51	15 19	2 31	23 45	1 14	22 21	0 23	5 31	1 24	10 59	1 49	14 20	0 56	4 40	0 30	13 38	2 15	32 51	10 17	7 35	6 53	7 2		n.a.
M 4	22 43	12 31	1 32	23 17	1 7	22 34	0 20	5 45	1 23	11 1	1 49	14 20	0 56	4 40	0 30	13 38	2 15	32 51	10 17	7 36	6 55	7 1		n.a.
T 5	22 35	9 15	0 29	22 48	0 59	22 46	0 17	6 0	1 23	11 2	1 49	14 20	0 56	4 41	0 30	13 39	2 15	32 50	10 17	7 37	6 56	6 59		n.a.
W 6	22 26	5 38	0s34	22 16	0 50	22 58	0 14	6 14	1 22	11 3	1 50	14 20	0 56	4 41	0 30	13 39	2 15	32 50	10 17	7 37	6 57	6 57		n.a.
T 7	22 17	1 49	1 37	21 42	0 41	23 9	0 10	6 29	1 21	11 5	1 50	14 20	0 56	4 41	0 30	13 40	2 15	32 50	10 16	7 37	6 58	6 55		n.a.
F 8	22 7	2n 6	2 35	21 6	0 31	23 20	0 7	6 43	1 20	11 7	1 50	14 21	0 55	4 41	0 30	13 40	2 15	32 50	10 16	7 36	7 0	6 54		n.a.
S 9	21 57	5 58	3 28	20 28	0 20	23 29	0 4	6 58	1 20	11 8	1 50	14 21	0 55	4 41	0 31	13 41	2 15	32 49	10 16	7 36	7 1	6 52		n.a.
S 10	21 46	9 40	4 12	19 48	0 10	23 38	0 1	7 12	1 19	11 10	1 51	14 21	0 55	4 41	0 31	13 41	2 15	32 49	10 16	7 36	7 2	6 50		n.a.
M11	21 35	13 2	4 45	19 7	0n 2	23 47	0s 2	7 26	1 18	11 12	1 51	14 22	0 55	4 41	0 31	13 42	2 15	32 49	10 16	7 37	7 3	6 48		n.a.
T 12	21 24	15 52	5 5	18 25	0 13	23 55	0 5	7 40	1 17	11 13	1 51	14 22	0 55	4 41	0 31	13 42	2 16	32 49	10 16	7 39	7 5	6 46		n.a.
W13	21 13	17 58	5 9	17 42	0 25	24 2	0 8	7 55	1 16	11 15	1 51	14 22	0 54	4 41	0 31	13 43	2 16	32 48	10 16	7 41	7 6	6 45		n.a.
T 14	21 1	19 7	4 56	16 59	0 37	24 8	0 11	8 9	1 15	11 17	1 51	14 23	0 54	4 41	0 31	13 43	2 16	32 48	10 15	7 44	7 7	6 43		n.a.
F 15	20 48	19 6	4 24	16 15	0 49	24 14	0 14	8 23	1 14	11 19	1 52	14 23	0 54	4 41	0 31	13 44	2 16	32 48	10 15	7 46	7 8	6 41		n.a.
S 16	20 36	17 50	3 35	15 31	1 1	24 19	0 17	8 37	1 13	11 21	1 52	14 24	0 54	4 41	0 31	13 44	2 16	32 47	10 15	7 48	7 10	6 39		n.a.
S 17	20 23	15 21	2 31	14 47	1 13	24 23	0 20	8 50	1 12	11 23	1 52	14 24	0 54	4 41	0 31	13 45	2 16	32 47	10 15	7 50	7 11	6 37		n.a.
M18	20 9	11 51	1 15	14 4	1 25	24 27	0 23	9 4	1 11	11 25	1 52	14 25	0 53	4 41	0 31	13 45	2 16	32 47	10 15	7 51	7 12	6 36		n.a.
T 19	19 56	7 35	0n 5	13 22	1 36	24 30	0 26	9 18	1 10	11 28	1 52	14 25	0 53	4 41	0 31	13 46	2 16	32 47	10 15	7 51	7 13	6 34		n.a.
W20	19 41	2 55	1 24	12 41	1 47	24 32	0 29	9 32	1 9	11 30	1 53	14 26	0 53	4 40	0 31	13 47	2 16	32 46	10 15	7 51	7 14	6 32		n.a.
T 21	19 27	1s50	2 37	12 1	1 58	24 33	0 32	9 45	1 8	11 32	1 53	14 27	0 53	4 40	0 31	13 47	2 16	32 46	10 14	7 51	7 16	6 30		n.a.
F 22	19 12	6 24	3 38	11 22	2 9	24 34	0 34	9 59	1 7	11 34	1 53	14 27	0 53	4 40	0 31	13 48	2 16	32 46	10 14	7 50	7 17	6 28		n.a.
S 23	18 57	10 30	4 26	10 46	2 19	24 34	0 37	10 12	1 6	11 37	1 53	14 28	0 52	4 40	0 31	13 48	2 16	32 45	10 14	7 50	7 18	6 26		n.a.
S 24	18 42	13 58	4 57	10 11	2 28	24 33	0 39	10 25	1 5	11 39	1 53	14 29	0 52	4 40	0 31	13 49	2 16	32 45	10 14	7 50	7 19	6 25		n.a.
M25	18 27	16 38	5 12	9 38	2 37	24 32	0 42	10 39	1 4	11 42	1 53	14 29	0 52	4 39	0 31	13 49	2 16	32 45	10 14	7 51	7 21	6 23		n.a.
T 26	18 11	18 23	5 10	9 8	2 45	24 29	0 44	10 52	1 2	11 44	1 54	14 30	0 52	4 39	0 31	13 50	2 16	32 45	10 13	7 53	7 22	6 21		n.a.
W27	17 54	19 11	4 53	8 40	2 53	24 27	0 47	11 5	1 1	11 46	1 54	14 31	0 52	4 39	0 31	13 50	2 16	32 44	10 13	7 54	7 23	6 19		n.a.
T 28	17s38	19s 0	4n22	8s14	2n59	24s23	0s49	11s18	1n 0	11n49	1n54	14n32	0s52	4s38	0n31	13n51	2n16	32n44	10n13	7n56	7n24	6s17		n.a.

Julian Day Number = 452210.5, Delta T = 25h10m23s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'50, Lahiri = -51°44'50 Julian Calendar 1 Feb. 3475 BCE == Greg. Calendar 4 Jan. 3475 BCE

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

MARCH 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 39	12♒58'18	26♉ 3	2♓53	12♉31	1♏51	4°R31	10♉31	12°R37	0°R 3	10°R43	10°R 8	11♍31	15♓17	n.a.	F 1
S 2	8 48 36	13°56'17	8♒14	3°36	13°43	2°24	4♍25	10°33	12♎36	0♍ 1	10♊42	10♍ 4	11°28	15°23	n.a.	S 2
S 3	8 52 32	14°54'15	20°15	4°14	14°55	2°56	4°18	10°36	12°35	29♌59	10°42	10° 1	11°24	15°30	n.a.	S 3
M 4	8 56 29	15°52'10	2♓10	4°46	16° 7	3°29	4°11	10°39	12°34	29°58	10°42	10° 0	11°21	15°36	n.a.	M 4
T 5	9 0 25	16°50'04	13°59	5°13	17°19	4° 1	4° 4	10°41	12°33	29°57	10°41	10°D 0	11°18	15°43	n.a.	T 5
W 6	9 4 22	17°47'56	25°46	5°35	18°31	4°33	3°57	10°44	12°32	29°55	10°41	10° 1	11°15	15°50	n.a.	W 6
T 7	9 8 18	18°45'45	7♈34	5°51	19°43	5° 5	3°50	10°47	12°31	29°53	10°40	10° 2	11°12	15°56	n.a.	T 7
F 8	9 12 15	19°43'33	19°26	6° 1	20°55	5°36	3°43	10°50	12°30	29°52	10°40	10° 4	11° 9	16° 3	n.a.	F 8
S 9	9 16 12	20°41'19	1♉26	6° 7	22° 7	6° 8	3°36	10°53	12°29	29°50	10°40	10° 5	11° 5	16°10	n.a.	S 9
S 10	9 20 8	21°39'04	13°40	6°R 7	23°20	6°39	3°29	10°56	12°27	29°49	10°39	10° 6	11° 2	16°16	n.a.	S 10
M11	9 24 5	22°36'46	26°12	6° 2	24°32	7°10	3°21	10°59	12°26	29°47	10°39	10°R 6	10°59	16°23	n.a.	M11
T 12	9 28 1	23°34'26	9♊ 5	5°52	25°44	7°41	3°14	11° 3	12°25	29°45	10°39	10° 6	10°56	16°30	n.a.	T 12
W13	9 31 58	24°32'05	22°24	5°37	26°56	8°11	3° 7	11° 6	12°24	29°44	10°39	10° 4	10°53	16°36	n.a.	W13
T 14	9 35 54	25°29'42	6♋ 9	5°19	28° 8	8°42	2°59	11°10	12°22	29°42	10°38	10° 3	10°49	16°43	n.a.	T 14
F 15	9 39 51	26°27'16	20°22	4°56	29°20	9°12	2°52	11°13	12°21	29°41	10°38	10° 1	10°46	16°50	n.a.	F 15
S 16	9 43 47	27°24'50	4♌59	4°30	0♒33	9°42	2°44	11°17	12°19	29°39	10°38	9°59	10°43	16°56	n.a.	S 16
S 17	9 47 44	28°22'21	19°54	4° 1	1°45	10°11	2°36	11°21	12°18	29°37	10°38	9°58	10°40	17° 3	n.a.	S 17
M18	9 51 40	29°19'51	5♍ 1	3°29	2°57	10°41	2°29	11°25	12°16	29°36	10°38	9°D58	10°37	17°10	n.a.	M18
T 19	9 55 37	0♓17'20	20° 9	2°56	4° 9	11°10	2°21	11°29	12°15	29°34	10°38	9°58	10°34	17°16	n.a.	T 19
W20	9 59 34	1°14'47	5♎10	2°21	5°22	11°39	2°14	11°33	12°13	29°32	10°D38	9°58	10°30	17°23	n.a.	W20
T 21	10 3 30	2°12'13	19°56	1°45	6°34	12° 7	2° 6	11°37	12°11	29°31	10°38	9°59	10°27	17°29	n.a.	T 21
F 22	10 7 27	3° 9'38	4♏22	1°10	7°46	12°36	1°58	11°41	12°10	29°29	10°38	10° 0	10°24	17°36	n.a.	F 22
S 23	10 11 23	4° 7'03	18°25	0°35	8°59	13° 4	1°51	11°45	12° 8	29°28	10°38	10° 0	10°21	17°43	n.a.	S 23
S 24	10 15 20	5° 4'26	2♐ 3	0° 1	10°11	13°32	1°43	11°50	12° 6	29°26	10°38	10°R 0	10°18	17°49	n.a.	S 24
M25	10 19 16	6° 1'48	15°18	29♒29	11°23	13°59	1°36	11°54	12° 5	29°24	10°38	10° 0	10°15	17°56	n.a.	M25
T 26	10 23 13	6°59'09	28°12	28°59	12°36	14°26	1°28	11°59	12° 3	29°23	10°38	10° 0	10°11	18° 3	n.a.	T 26
W27	10 27 9	7°56'29	10♉47	28°32	13°48	14°53	1°20	12° 3	12° 1	29°21	10°38	10° 0	10° 8	18° 9	n.a.	W27
T 28	10 31 6	8°53'49	23° 8	28° 8	15° 1	15°19	1°13	12° 8	11°59	29°20	10°39	10° 0	10° 5	18°16	n.a.	T 28
F 29	10 35 3	9°51'07	5♒16	27°47	16°13	15°46	1° 5	12°13	11°57	29°18	10°39	10°D 0	10° 2	18°23	n.a.	F 29
S 30	10 38 59	10°48'25	17°15	27°30	17°26	16°11	0°58	12°18	11°55	29°16	10°39	10° 0	9°59	18°29	n.a.	S 30
S 31	10 42 56	11♓45'41	29♒ 8	27♒17	18♒38	16♏37	0♍50	12♉23	11♎53	29♌15	10♊39	10♍ 0	9♍55	18♓36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s21	17s55	3n39	7s51	3n 5	24s19	0s52	11s31	0n59	11n52	1n54	14n33	0s51	4s38	0n31	13n52	2n16	32n44	10n13	7n58	7n26	6s16		n.a.
S 2	17 4	16 1	2 46	7 31	3 10	24 14	0 54	11 43	0 57	11 54	1 54	14 34	0 51	4 38	0 31	13 52	2 16	32 43	10 13	7 59	7 27	6 14		n.a.
S 3	16 47	13 26	1 47	7 13	3 13	24 8	0 56	11 56	0 56	11 57	1 54	14 35	0 51	4 37	0 31	13 53	2 16	32 43	10 13	8 0	7 28	6 12		n.a.
M 4	16 29	10 18	0 43	6 58	3 16	24 1	0 58	12 9	0 54	11 59	1 54	14 36	0 51	4 37	0 31	13 53	2 16	32 43	10 12	8 1	7 29	6 10		n.a.
T 5	16 12	6 48	0s22	6 47	3 18	23 54	1 0	12 21	0 53	12 2	1 54	14 37	0 51	4 37	0 31	13 54	2 16	32 43	10 12	8 1	7 31	6 8		n.a.
W 6	15 54	3 2	1 26	6 38	3 18	23 46	1 2	12 34	0 52	12 5	1 54	14 38	0 50	4 36	0 31	13 55	2 16	32 42	10 12	8 1	7 32	6 6		n.a.
T 7	15 35	0n50	2 27	6 33	3 18	23 38	1 4	12 46	0 50	12 8	1 54	14 39	0 50	4 36	0 31	13 55	2 16	32 42	10 12	8 0	7 33	6 5		n.a.
F 8	15 17	4 42	3 21	6 30	3 16	23 28	1 6	12 58	0 48	12 10	1 55	14 40	0 50	4 35	0 31	13 56	2 16	32 42	10 12	7 59	7 34	6 3		n.a.
S 9	14 58	8 25	4 8	6 31	3 13	23 19	1 8	13 10	0 47	12 13	1 55	14 41	0 50	4 35	0 31	13 56	2 16	32 42	10 11	7 59	7 36	6 1		n.a.
S 10	14 39	11 51	4 44	6 35	3 9	23 8	1 10	13 22	0 45	12 16	1 55	14 42	0 50	4 34	0 31	13 57	2 16	32 41	10 11	7 59	7 37	5 59		n.a.
M11	14 20	14 49	5 8	6 42	3 3	22 57	1 12	13 34	0 44	12 19	1 55	14 44	0 50	4 34	0 31	13 58	2 16	32 41	10 11	7 59	7 38	5 57		n.a.
T 12	14 0	17 10	5 17	6 52	2 57	22 45	1 13	13 46	0 42	12 21	1 55	14 45	0 49	4 33	0 31	13 58	2 16	32 41	10 11	7 59	7 39	5 55		n.a.
W13	13 41	18 41	5 10	7 5	2 49	22 32	1 15	13 58	0 40	12 24	1 55	14 46	0 49	4 33	0 31	13 59	2 16	32 41	10 11	7 59	7 40	5 54		n.a.
T 14	13 21	19 10	4 45	7 21	2 39	22 19	1 16	14 10	0 38	12 27	1 55	14 47	0 49	4 32	0 31	13 59	2 16	32 40	10 10	8 0	7 42	5 52		n.a.
F 15	13 1	18 29	4 2	7 39	2 29	22 5	1 18	14 21	0 37	12 30	1 55	14 49	0 49	4 32	0 31	14 0	2 16	32 40	10 10	8 1	7 43	5 50		n.a.
S 16	12 41	16 34	3 2	7 59	2 17	21 51	1 19	14 33	0 35	12 33	1 55	14 50	0 49	4 31	0 31	14 1	2 16	32 40	10 10	8 1	7 44	5 48		n.a.
S 17	12 21	13 30	1 49	8 22	2 5	21 36	1 21	14 44	0 33	12 35	1 55	14 51	0 48	4 30	0 31	14 1	2 16	32 40	10 10	8 2	7 45	5 46		n.a.
M18	12 0	9 30	0 28	8 46	1 51	21 20	1 22	14 55	0 31	12 38	1 55	14 53	0 48	4 30	0 31	14 2	2 16	32 39	10 9	8 2	7 47	5 44		n.a.
T 19	11 39	4 52	0n56	9 12	1 36	21 4	1 23	15 7	0 29	12 41	1 55	14 54	0 48	4 29	0 31	14 2	2 16	32 39	10 9	8 2	7 48	5 42		n.a.
W20	11 19	0s 2	2 16	9 39	1 21	20 47	1 24	15 18	0 27	12 44	1 55	14 56	0 48	4 28	0 31	14 3	2 16	32 39	10 9	8 2	7 49	5 41		n.a.
T 21	10 58	4 51	3 24	10 6	1 6	20 29	1 25	15 29	0 25	12 46	1 55	14 57	0 48	4 28	0 31	14 3	2 16	32 39	10 9	8 1	7 50	5 39		n.a.
F 22	10 36	9 15	4 19	10 34	0 49	20 11	1 26	15 39	0 23	12 49	1 55	14 59	0 48	4 27	0 31	14 4	2 16	32 39	10 9	8 1	7 52	5 37		n.a.
S 23	10 15	13 1	4 56	11 3	0 33	19 52	1 27	15 50	0 21	12 52	1 55	15 0	0 47	4 26	0 31	14 5	2 16	32 38	10 8	8 1	7 53	5 35		n.a.
S 24	9 54	15 58	5 15	11 30	0 16	19 33	1 28	16 1	0 18	12 55	1 55	15 2	0 47	4 26	0 31	14 5	2 16	32 38	10 8	8 1	7 54	5 33		n.a.
M25	9 32	17 59	5 17	11 57	0s 0	19 14	1 29	16 11	0 16	12 58	1 54	15 3	0 47	4 25	0 31	14 6	2 16	32 38	10 8	8 1	7 55	5 31		n.a.
T 26	9 10	19 1	5 2	12 23	0 17	18 53	1 29	16 22	0 14	13 0	1 54	15 5	0 47	4 24	0 31	14 6	2 16	32 38	10 8	8 1	7 57	5 29		n.a.
W27	8 48	19 4	4 33	12 48	0 33	18 33	1 30	16 32	0 12	13 3	1 54	15 6	0 47	4 24	0 31	14 7	2 16	32 38	10 7	8 1	7 58	5 28		n.a.
T 28	8 26	18 12	3 52	13 11	0 49	18 11	1 31	16 42	0 9	13 6	1 54	15 8	0 47	4 23	0 31	14 8	2 16	32 37	10 7	8 1	7 59	5 26		n.a.
F 29	8 4	16 31	3 2	13 33	1 4	17 50	1 31	16 53	0 7	13 8	1 54	15 10	0 46	4 22	0 31	14 8	2 16	32 37	10 7	8 1	8 0	5 24		n.a.
S 30	7 42	14 7	2 3	13 52	1 18	17 27	1 32	17 3	0 4	13 11	1 54	15 11	0 46	4 21	0 31	14 9	2 16	32 37	10 7	8 1	8 1	5 22		n.a.
S 31	7s20	11s 8	1n 0	14s10	1s32	17s 5	1s32	17s12	0n 2	13n13	1n54	15n13	0s46	4s20	0n31	14n 9	2n16	32n37	10n 7	8n 1	8n 3	5s20		n.a.

Julian Day Number = 452238.5, Delta T = 25h10m21s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'46, Lahiri = -51°44'46 Julian Calendar 1 March 3475 BCE == Greg. Calendar 1 Feb. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

APRIL 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 46 52	12♓42'57	10♓57	27°R 9	19♒51	17♏ 2	0°R43	12♉28	11°R51	29°R13	10♊40	10°R 0	9♍52	18♓43	n.a.	M 1
T 2	10 50 49	13°40'11	22°44	27°D 5	21° 3	17°27	0♍36	12°33	11♎49	29♌12	10°40	10♍ 0	9°49	18°49	n.a.	T 2
W 3	10 54 45	14°37'24	4♈31	27♒ 5	22°16	17°51	0°29	12°38	11°47	29°10	10°40	9°59	9°46	18°56	n.a.	W 3
T 4	10 58 42	15°34'37	16°22	27°10	23°29	18°15	0°21	12°43	11°45	29° 9	10°41	9°59	9°43	19° 3	n.a.	T 4
F 5	11 2 38	16°31'48	28°19	27°19	24°41	18°38	0°14	12°48	11°43	29° 7	10°41	9°58	9°40	19° 9	n.a.	F 5
S 6	11 6 35	17°28'59	10♉24	27°33	25°54	19° 2	0° 7	12°54	11°41	29° 5	10°42	9°57	9°36	19°16	n.a.	S 6
S 7	11 10 31	18°26'08	22°41	27°51	27° 6	19°24	0° 0	12°59	11°39	29° 4	10°42	9°56	9°33	19°22	n.a.	S 7
M 8	11 14 28	19°23'16	5♊13	28°13	28°19	19°47	29♌53	13° 5	11°36	29° 2	10°43	9°55	9°30	19°29	n.a.	M 8
T 9	11 18 25	20°20'24	18° 4	28°40	29°32	20° 8	29°47	13°10	11°34	29° 1	10°43	9°D55	9°27	19°36	n.a.	T 9
W10	11 22 21	21°17'30	1♋17	29°12	0♓44	20°30	29°40	13°16	11°32	28°59	10°44	9°55	9°24	19°42	n.a.	W10
T 11	11 26 18	22°14'35	14°54	29°47	1°57	20°51	29°33	13°22	11°30	28°58	10°44	9°56	9°21	19°49	n.a.	T 11
F 12	11 30 14	23°11'40	28°57	0♓26	3°10	21°11	29°27	13°27	11°28	28°57	10°45	9°57	9°17	19°56	n.a.	F 12
S 13	11 34 11	24° 8'43	13♌25	1°10	4°23	21°31	29°21	13°33	11°25	28°55	10°46	9°58	9°14	20° 2	n.a.	S 13
S 14	11 38 7	25° 5'46	28°14	1°57	5°35	21°51	29°14	13°39	11°23	28°54	10°46	9°59	9°11	20° 9	n.a.	S 14
M15	11 42 4	26° 2'48	13♍19	2°49	6°48	22°10	29° 8	13°45	11°21	28°52	10°47	9°R59	9° 8	20°16	n.a.	M15
T 16	11 46 1	26°59'49	28°31	3°44	8° 1	22°28	29° 2	13°51	11°18	28°51	10°48	9°58	9° 5	20°22	n.a.	T 16
W17	11 49 57	27°56'50	13♎41	4°42	9°14	22°46	28°56	13°57	11°16	28°50	10°49	9°57	9° 1	20°29	n.a.	W17
T 18	11 53 54	28°53'50	28°39	5°44	10°27	23° 4	28°51	14° 3	11°14	28°48	10°49	9°55	8°58	20°36	n.a.	T 18
F 19	11 57 50	29°50'50	13♏18	6°50	11°40	23°20	28°45	14° 9	11°11	28°47	10°50	9°52	8°55	20°42	n.a.	F 19
S 20	12 1 47	0♈47'50	27°32	7°59	12°53	23°37	28°39	14°16	11° 9	28°46	10°51	9°50	8°52	20°49	n.a.	S 20
S 21	12 5 43	1°44'50	11♐18	9°12	14° 5	23°52	28°34	14°22	11° 7	28°44	10°52	9°48	8°49	20°56	n.a.	S 21
M22	12 9 40	2°41'50	24°37	10°28	15°18	24° 8	28°29	14°28	11° 4	28°43	10°53	9°47	8°46	21° 2	n.a.	M22
T 23	12 13 37	3°38'50	7♑31	11°47	16°31	24°22	28°24	14°35	11° 2	28°42	10°54	9°D47	8°42	21° 9	n.a.	T 23
W24	12 17 33	4°35'50	20° 3	13°10	17°44	24°36	28°19	14°41	10°59	28°40	10°55	9°47	8°39	21°15	n.a.	W24
T 25	12 21 30	5°32'50	2♒18	14°36	18°57	24°49	28°14	14°47	10°57	28°39	10°56	9°49	8°36	21°22	n.a.	T 25
F 26	12 25 26	6°29'50	14°19	16° 5	20°10	25° 2	28° 9	14°54	10°54	28°38	10°57	9°50	8°33	21°29	n.a.	F 26
S 27	12 29 23	7°26'50	26°12	17°37	21°24	25°14	28° 5	15° 1	10°52	28°37	10°58	9°52	8°30	21°35	n.a.	S 27
S 28	12 33 19	8°23'51	8♓ 0	19°13	22°37	25°25	28° 1	15° 7	10°50	28°36	10°59	9°R53	8°26	21°42	n.a.	S 28
M29	12 37 16	9°20'51	19°47	20°51	23°50	25°36	27°56	15°14	10°47	28°34	11° 0	9°52	8°23	21°49	n.a.	M29
T 30	12 41 12	10♈17'51	1♈35	22♓33	25♓ 3	25♏46	27♌52	15♉21	10♎45	28♌33	11♊ 1	9♍50	8♍20	21♓55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s57	7s44	0s 5	14s25	1s45	16s42	1s32	17s22	0s 1	13n16	1n54	15n15	0s46	4s20	0n31	14n10	2n16	32n37	10n 6	8n 1	8n 4	5s18		n.a.
T 2	6 35	4 2	1 10	14 37	1 57	16 18	1 32	17 32	0 4	13 19	1 54	15 17	0 46	4 19	0 31	14 10	2 16	32 37	10 6	8 1	8 5	5 16		n.a.
W 3	6 12	0 10	2 12	14 48	2 8	15 54	1 33	17 42	0 6	13 21	1 53	15 18	0 46	4 18	0 31	14 11	2 16	32 36	10 6	8 1	8 6	5 15		n.a.
T 4	5 50	3n42	3 9	14 56	2 18	15 30	1 33	17 51	0 9	13 24	1 53	15 20	0 46	4 17	0 31	14 11	2 16	32 36	10 6	8 1	8 8	5 13		n.a.
F 5	5 27	7 28	3 58	15 1	2 28	15 5	1 33	18 0	0 12	13 26	1 53	15 22	0 45	4 16	0 31	14 12	2 16	32 36	10 6	8 2	8 9	5 11		n.a.
S 6	5 4	10 57	4 36	15 4	2 36	14 40	1 33	18 10	0 15	13 28	1 53	15 24	0 45	4 15	0 31	14 12	2 16	32 36	10 5	8 2	8 10	5 9		n.a.
S 7	4 41	14 2	5 3	15 4	2 43	14 14	1 32	18 19	0 18	13 31	1 53	15 26	0 45	4 15	0 31	14 13	2 16	32 36	10 5	8 2	8 11	5 7		n.a.
M 8	4 18	16 32	5 16	15 2	2 50	13 48	1 32	18 28	0 20	13 33	1 53	15 27	0 45	4 14	0 31	14 14	2 16	32 36	10 5	8 3	8 12	5 5		n.a.
T 9	3 55	18 17	5 14	14 58	2 55	13 22	1 32	18 37	0 23	13 35	1 52	15 29	0 45	4 13	0 31	14 14	2 16	32 36	10 5	8 3	8 14	5 3		n.a.
W10	3 32	19 7	4 56	14 51	3 0	12 55	1 32	18 46	0 27	13 38	1 52	15 31	0 45	4 12	0 31	14 15	2 16	32 35	10 4	8 3	8 15	5 1		n.a.
T 11	3 9	18 53	4 20	14 41	3 3	12 28	1 31	18 54	0 30	13 40	1 52	15 33	0 44	4 11	0 31	14 15	2 16	32 35	10 4	8 2	8 16	5 0		n.a.
F 12	2 46	17 30	3 29	14 29	3 6	12 1	1 31	19 3	0 33	13 42	1 52	15 35	0 44	4 10	0 31	14 16	2 16	32 35	10 4	8 2	8 17	4 58		n.a.
S 13	2 23	14 58	2 22	14 15	3 8	11 33	1 30	19 11	0 36	13 44	1 52	15 37	0 44	4 9	0 31	14 16	2 16	32 35	10 4	8 2	8 19	4 56		n.a.
S 14	2 0	11 23	1 5	13 58	3 9	11 5	1 30	19 20	0 39	13 46	1 51	15 39	0 44	4 8	0 31	14 17	2 16	32 35	10 4	8 1	8 20	4 54		n.a.
M15	1 37	7 0	0n18	13 40	3 9	10 37	1 29	19 28	0 43	13 48	1 51	15 41	0 44	4 7	0 31	14 17	2 16	32 35	10 3	8 1	8 21	4 52		n.a.
T 16	1 13	2 9	1 41	13 18	3 8	10 8	1 28	19 36	0 46	13 50	1 51	15 43	0 44	4 6	0 31	14 17	2 16	32 35	10 3	8 2	8 22	4 50		n.a.
W17	0 50	2s50	2 56	12 55	3 7	9 39	1 27	19 44	0 50	13 52	1 51	15 45	0 44	4 6	0 31	14 18	2 16	32 35	10 3	8 2	8 24	4 48		n.a.
T 18	0 27	7 35	3 58	12 29	3 4	9 10	1 27	19 52	0 53	13 54	1 51	15 47	0 43	4 5	0 31	14 18	2 16	32 35	10 3	8 3	8 25	4 46		n.a.
F 19	0 4	11 45	4 43	12 1	3 1	8 41	1 26	20 0	0 57	13 56	1 50	15 49	0 43	4 4	0 31	14 19	2 16	32 35	10 3	8 4	8 26	4 44		n.a.
S 20	0n20	15 7	5 9	11 31	2 58	8 12	1 25	20 8	1 1	13 57	1 50	15 51	0 43	4 3	0 31	14 19	2 16	32 35	10 2	8 5	8 27	4 43		n.a.
S 21	0 43	17 30	5 16	10 59	2 53	7 42	1 24	20 16	1 4	13 59	1 50	15 53	0 43	4 2	0 31	14 20	2 16	32 34	10 2	8 6	8 28	4 41		n.a.
M22	1 6	18 52	5 5	10 25	2 48	7 12	1 23	20 23	1 8	14 1	1 50	15 55	0 43	4 1	0 31	14 20	2 16	32 34	10 2	8 6	8 30	4 39		n.a.
T 23	1 29	19 11	4 40	9 48	2 42	6 42	1 21	20 31	1 12	14 2	1 49	15 57	0 43	4 0	0 31	14 21	2 16	32 34	10 2	8 6	8 31	4 37		n.a.
W24	1 52	18 33	4 1	9 10	2 36	6 12	1 20	20 38	1 16	14 4	1 49	15 59	0 43	3 59	0 31	14 21	2 16	32 34	10 2	8 6	8 32	4 35		n.a.
T 25	2 16	17 2	3 13	8 30	2 29	5 41	1 19	20 45	1 20	14 5	1 49	16 1	0 43	3 58	0 31	14 21	2 16	32 34	10 1	8 5	8 33	4 33		n.a.
F 26	2 39	14 47	2 16	7 47	2 21	5 10	1 18	20 52	1 24	14 7	1 48	16 3	0 42	3 57	0 31	14 22	2 16	32 34	10 1	8 5	8 35	4 31		n.a.
S 27	3 2	11 56	1 15	7 3	2 13	4 40	1 16	20 59	1 28	14 8	1 48	16 5	0 42	3 56	0 31	14 22	2 16	32 34	10 1	8 4	8 36	4 29		n.a.
S 28	3 25	8 37	0 10	6 17	2 5	4 9	1 15	21 6	1 32	14 9	1 48	16 7	0 42	3 55	0 31	14 23	2 16	32 34	10 1	8 4	8 37	4 27		n.a.
M29	3 48	4 59	0s54	5 29	1 56	3 38	1 13	21 13	1 36	14 10	1 48	16 9	0 42	3 54	0 31	14 23	2 15	32 34	10 1	8 4	8 38	4 25		n.a.
T 30	4n11	1s 8	1s56	4s39	1s46	3s 7	1s12	21s19	1s41	14n12	1n47	16n12	0s42	3s53	0n31	14n23	2n15	32n34	10n 0	8n 5	8n39	4s24		n.a.

Julian Day Number = 452269.5, Delta T = 25h10m18s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'42, Lahiri = -51°44'42 Julian Calendar 1 Apr. 3475 BCE == Greg. Calendar 4 March 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

MAY 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 45 9	11♈14'51	13♈26	24♓17	26♓16	25♏55	27°R48	15♉27	10°R42	28°R32	11♊ 2	9°R47	8♍17	22♓ 2	n.a.	W 1
T 2	12 49 6	12°11'51	25°24	26° 4	27°29	26° 4	27♌45	15°34	10♎40	28♌31	11° 3	9♍42	8°14	22° 9	n.a.	T 2
F 3	12 53 2	13° 8'52	7♉30	27°55	28°42	26°11	27°41	15°41	10°37	28°30	11° 4	9°37	8°11	22°15	n.a.	F 3
S 4	12 56 59	14° 5'52	19°45	29°48	29°56	26°18	27°38	15°48	10°35	28°29	11° 5	9°31	8° 7	22°22	n.a.	S 4
S 5	13 0 55	15° 2'53	2♊11	1♈43	1♈ 9	26°25	27°35	15°55	10°33	28°28	11° 7	9°25	8° 4	22°29	n.a.	S 5
M 6	13 4 52	15°59'53	14°50	3°41	2°22	26°30	27°32	16° 2	10°30	28°27	11° 8	9°21	8° 1	22°35	n.a.	M 6
T 7	13 8 48	16°56'53	27°45	5°41	3°35	26°35	27°29	16° 9	10°28	28°26	11° 9	9°17	7°58	22°42	n.a.	T 7
W 8	13 12 45	17°53'54	10♋57	7°43	4°49	26°39	27°26	16°16	10°25	28°25	11°10	9°16	7°55	22°49	n.a.	W 8
T 9	13 16 42	18°50'54	24°28	9°47	6° 2	26°43	27°24	16°23	10°23	28°24	11°12	9°D16	7°52	22°55	n.a.	T 9
F 10	13 20 38	19°47'55	8♌20	11°53	7°15	26°45	27°21	16°30	10°20	28°24	11°13	9°17	7°48	23° 2	n.a.	F 10
S 11	13 24 35	20°44'55	22°34	14° 0	8°29	26°47	27°19	16°37	10°18	28°23	11°14	9°18	7°45	23° 9	n.a.	S 11
S 12	13 28 31	21°41'55	7♍ 8	16° 8	9°42	26°48	27°17	16°44	10°16	28°22	11°16	9°R19	7°42	23°15	n.a.	S 12
M13	13 32 28	22°38'56	21°58	18°16	10°56	26°R48	27°15	16°51	10°13	28°21	11°17	9°18	7°39	23°22	n.a.	M13
T 14	13 36 24	23°35'57	6♎59	20°25	12° 9	26°48	27°14	16°59	10°11	28°20	11°19	9°16	7°36	23°28	n.a.	T 14
W15	13 40 21	24°32'58	22° 2	22°34	13°23	26°46	27°12	17° 6	10° 9	28°20	11°20	9°11	7°32	23°35	n.a.	W15
T 16	13 44 18	25°30'00	6♏59	24°43	14°36	26°44	27°11	17°13	10° 6	28°19	11°21	9° 5	7°29	23°42	n.a.	T 16
F 17	13 48 14	26°27'03	21°40	26°52	15°50	26°41	27°10	17°20	10° 4	28°18	11°23	8°58	7°26	23°48	n.a.	F 17
S 18	13 52 11	27°24'06	5♐59	29° 0	17° 3	26°38	27° 9	17°28	10° 2	28°18	11°24	8°51	7°23	23°55	n.a.	S 18
S 19	13 56 7	28°21'10	19°51	1♑ 7	18°17	26°33	27° 8	17°35	9°59	28°17	11°26	8°45	7°20	24° 2	n.a.	S 19
M20	14 0 4	29°18'16	3♑15	3°13	19°30	26°28	27° 8	17°42	9°57	28°16	11°27	8°40	7°17	24° 8	n.a.	M20
T 21	14 4 0	0♒15'22	16°12	5°18	20°44	26°22	27° 8	17°50	9°55	28°16	11°29	8°37	7°13	24°15	n.a.	T 21
W22	14 7 57	1°12'29	28°45	7°21	21°57	26°16	27°D 7	17°57	9°53	28°15	11°30	8°D36	7°10	24°22	n.a.	W22
T 23	14 11 54	2° 9'37	10♓59	9°24	23°11	26° 8	27° 8	18° 5	9°51	28°15	11°32	8°36	7° 7	24°28	n.a.	T 23
F 24	14 15 50	3° 6'46	22°59	11°24	24°25	26° 0	27° 8	18°12	9°48	28°14	11°34	8°37	7° 4	24°35	n.a.	F 24
S 25	14 19 47	4° 3'56	4♈50	13°24	25°39	25°52	27° 8	18°20	9°46	28°14	11°35	8°R38	7° 1	24°42	n.a.	S 25
S 26	14 23 43	5° 1'08	16°37	15°21	26°52	25°42	27° 9	18°27	9°44	28°13	11°37	8°38	6°57	24°48	n.a.	S 26
M27	14 27 40	5°58'20	28°24	17°17	28° 6	25°32	27° 9	18°35	9°42	28°13	11°38	8°36	6°54	24°55	n.a.	M27
T 28	14 31 36	6°55'33	10♈16	19°12	29°20	25°21	27°10	18°42	9°40	28°13	11°40	8°31	6°51	25° 2	n.a.	T 28
W29	14 35 33	7°52'48	22°15	21° 5	0♉34	25°10	27°12	18°50	9°38	28°12	11°42	8°25	6°48	25° 8	n.a.	W29
T 30	14 39 30	8°50'04	4♉23	22°56	1°48	24°58	27°13	18°57	9°36	28°12	11°43	8°16	6°45	25°15	n.a.	T 30
F 31	14 43 26	9♉47'20	16♉42	24♉45	3♉ 1	24♏45	27♌14	19♉ 5	9♎34	28♌12	11♊45	8♍ 5	6♍42	25♓22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	4n34	2n47	2s54	3s47	1s36	2s36	1s10	21s26	1s45	14n13	1n47	16n14	0s42	3s52	0n31	14n24	2n15	32n34	10n 0	8n 6	8n41	4s22			n.a.
T 2	4 56	6 37	3 44	2 54	1 26	2 4	1 9	21 32	1 49	14 14	1 47	16 16	0 42	3 51	0 31	14 24	2 15	32 34	10 0	8 8	8 42	4 20			n.a.
F 3	5 19	10 13	4 24	2 0	1 15	1 33	1 7	21 39	1 54	14 15	1 46	16 18	0 42	3 50	0 31	14 24	2 15	32 34	10 0	8 10	8 43	4 18			n.a.
S 4	5 42	13 26	4 53	1 4	1 5	1 1	1 5	21 45	1 58	14 16	1 46	16 20	0 41	3 49	0 31	14 25	2 15	32 34	10 0	8 12	8 44	4 16			n.a.
S 5	6 5	16 5	5 9	0 7	0 54	0 30	1 4	21 51	2 3	14 16	1 46	16 22	0 41	3 48	0 31	14 25	2 15	32 34	10 0	8 14	8 45	4 14			n.a.
M 6	6 27	18 2	5 10	0n51	0 43	0n 1	1 2	21 56	2 8	14 17	1 45	16 24	0 41	3 47	0 31	14 25	2 15	32 34	9 59	8 16	8 47	4 12			n.a.
T 7	6 49	19 7	4 56	1 50	0 31	0 33	1 0	22 2	2 12	14 18	1 45	16 27	0 41	3 46	0 31	14 25	2 15	32 34	9 59	8 17	8 48	4 10			n.a.
W 8	7 12	19 11	4 25	2 50	0 20	1 4	0 58	22 8	2 17	14 19	1 45	16 29	0 41	3 45	0 31	14 26	2 15	32 34	9 59	8 18	8 49	4 8			n.a.
T 9	7 34	18 11	3 40	3 50	0 9	1 36	0 56	22 13	2 22	14 19	1 44	16 31	0 41	3 44	0 31	14 26	2 15	32 34	9 59	8 18	8 50	4 6			n.a.
F 10	7 56	16 4	2 40	4 51	0n 2	2 7	0 54	22 18	2 27	14 20	1 44	16 33	0 41	3 43	0 31	14 26	2 15	32 34	9 59	8 18	8 52	4 4			n.a.
S 11	8 18	12 56	1 30	5 51	0 12	2 39	0 52	22 23	2 31	14 20	1 44	16 35	0 41	3 42	0 31	14 27	2 15	32 35	9 59	8 17	8 53	4 2			n.a.
S 12	8 40	8 56	0 12	6 51	0 23	3 10	0 50	22 28	2 36	14 21	1 43	16 38	0 40	3 42	0 31	14 27	2 15	32 35	9 59	8 17	8 54	4 1			n.a.
M13	9 2	4 18	1n 8	7 51	0 33	3 42	0 48	22 33	2 41	14 21	1 43	16 40	0 40	3 41	0 31	14 27	2 15	32 35	9 58	8 17	8 55	3 59			n.a.
T 14	9 24	0s38	2 24	8 50	0 42	4 13	0 46	22 38	2 46	14 21	1 43	16 42	0 40	3 40	0 31	14 27	2 15	32 35	9 58	8 18	8 56	3 57			n.a.
W15	9 45	5 33	3 31	9 48	0 52	4 44	0 44	22 42	2 51	14 21	1 42	16 44	0 40	3 39	0 31	14 27	2 15	32 35	9 58	8 20	8 58	3 55			n.a.
T 16	10 6	10 5	4 22	10 45	1 0	5 15	0 42	22 47	2 56	14 21	1 42	16 46	0 40	3 38	0 31	14 28	2 15	32 35	9 58	8 22	8 59	3 53			n.a.
F 17	10 28	13 55	4 55	11 40	1 8	5 46	0 40	22 51	3 1	14 21	1 42	16 49	0 40	3 37	0 31	14 28	2 14	32 35	9 58	8 25	9 0	3 51			n.a.
S 18	10 49	16 49	5 8	12 34	1 16	6 17	0 38	22 55	3 6	14 21	1 41	16 51	0 40	3 36	0 31	14 28	2 14	32 35	9 58	8 27	9 1	3 49			n.a.
S 19	11 10	18 38	5 3	13 27	1 23	6 48	0 35	22 59	3 11	14 21	1 41	16 53	0 40	3 35	0 31	14 28	2 14	32 35	9 58	8 30	9 2	3 47			n.a.
M20	11 31	19 21	4 41	14 18	1 29	7 19	0 33	23 2	3 16	14 21	1 41	16 55	0 40	3 34	0 31	14 28	2 14	32 35	9 57	8 32	9 4	3 45			n.a.
T 21	11 51	19 0	4 5	15 6	1 35	7 49	0 31	23 6	3 21	14 21	1 40	16 57	0 39	3 33	0 31	14 28	2 14	32 35	9 57	8 33	9 5	3 43			n.a.
W22	12 12	17 43	3 18	15 53	1 40	8 20	0 29	23 9	3 26	14 21	1 40	17 0	0 39	3 32	0 31	14 29	2 14	32 36	9 57	8 33	9 6	3 41			n.a.
T 23	12 32	15 38	2 23	16 38	1 44	8 50	0 26	23 12	3 31	14 20	1 40	17 2	0 39	3 32	0 31	14 29	2 14	32 36	9 57	8 33	9 7	3 39			n.a.
F 24	12 52	12 54	1 23	17 21	1 48	9 20	0 24	23 15	3 36	14 20	1 39	17 4	0 39	3 31	0 31	14 29	2 14	32 36	9 57	8 33	9 9	3 37			n.a.
S 25	13 12	9 40	0 20	18 1	1 51	9 50	0 22	23 17	3 41	14 20	1 39	17 6	0 39	3 30	0 31	14 29	2 14	32 36	9 57	8 32	9 10	3 36			n.a.
S 26	13 32	6 4	0s43	18 39	1 53	10 19	0 19	23 20	3 46	14 19	1 39	17 9	0 39	3 29	0 31	14 29	2 14	32 36	9 57	8 33	9 11	3 34			n.a.
M27	13 51	2 14	1 44	19 16	1 55	10 48	0 17	23 22	3 51	14 18	1 38	17 11	0 39	3 28	0 31	14 29	2 14	32 36	9 57	8 33	9 12	3 32			n.a.
T 28	14 11	1n42	2 41	19 50	1 56	11 18	0 15	23 24	3 56	14 18	1 38	17 13	0 39	3 27	0 31	14 29	2 14	32 36	9 57	8 35	9 13	3 30			n.a.
W29	14 30	5 37	3 32	20 21	1 56	11 46	0 12	23 26	4 0	14 17	1 38	17 15	0 39	3 27	0 31	14 29	2 14	32 37	9 57	8 38	9 15	3 28			n.a.
T 30	14 49	9 21	4 13	20 51	1 56	12 15	0 10	23 27	4 5	14 16	1 37	17 17	0 39	3 26	0 31	14 29	2 14	32 37	9 56	8 41	9 16	3 26			n.a.
F 31	15n 7	12n45	4s43	21n19	1n56	12n43	0s 8	23s29	4s10	14n15	1n37	17n20	0s38	3s25	0n31	14n29	2n14	32n37	9n56	8n45	9n17	3s24			n.a.

Julian Day Number = 452299.5, Delta T = 25h10m15s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'38, Lahiri = -51°44'38 Julian Calendar 1 May 3475 BCE == Greg. Calendar 3 Apr. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

JUNE 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 23	10♉44'38	29♉12	26♉33	4♉15	24°R32	27♌16	19♉12	9°R32	28°R12	11♊47	7°R54	6♍38	25♓28	n.a.	S 1
S 2	14 51 19	11°41'57	11♊54	28°19	5°29	24♏19	27°18	19°20	9♎30	28♌11	11°49	7♍43	6°35	25°35	n.a.	S 2
M 3	14 55 16	12°39'17	24°48	0♊ 3	6°43	24° 5	27°20	19°28	9°28	28°11	11°50	7°34	6°32	25°42	n.a.	M 3
T 4	14 59 12	13°36'38	7♋54	1°46	7°57	23°50	27°22	19°35	9°26	28°11	11°52	7°27	6°29	25°48	n.a.	T 4
W 5	15 3 9	14°34'00	21°13	3°27	9°11	23°36	27°24	19°43	9°24	28°11	11°54	7°22	6°26	25°55	n.a.	W 5
T 6	15 7 6	15°31'22	4♌46	5° 6	10°25	23°21	27°27	19°51	9°22	28°11	11°56	7°20	6°23	26° 1	n.a.	T 6
F 7	15 11 2	16°28'46	18°34	6°44	11°39	23° 5	27°30	19°58	9°21	28°11	11°57	7°D20	6°19	26° 8	n.a.	F 7
S 8	15 14 59	17°26'11	2♍36	8°20	12°53	22°50	27°33	20° 6	9°19	28°D11	11°59	7°R20	6°16	26°15	n.a.	S 8
S 9	15 18 55	18°23'36	16°54	9°54	14° 7	22°34	27°36	20°13	9°17	28°11	12° 1	7°20	6°13	26°21	n.a.	S 9
M10	15 22 52	19°21'03	1♎24	11°27	15°21	22°18	27°39	20°21	9°16	28°11	12° 3	7°18	6°10	26°28	n.a.	M10
T 11	15 26 48	20°18'31	16° 5	12°58	16°36	22° 3	27°42	20°29	9°14	28°11	12° 5	7°14	6° 7	26°35	n.a.	T 11
W12	15 30 45	21°16'00	0♏49	14°28	17°50	21°47	27°46	20°36	9°12	28°11	12° 6	7° 7	6° 3	26°41	n.a.	W12
T 13	15 34 42	22°13'30	15°30	15°55	19° 4	21°31	27°50	20°44	9°11	28°11	12° 8	6°57	6° 0	26°48	n.a.	T 13
F 14	15 38 38	23°11'02	29°59	17°21	20°18	21°15	27°54	20°52	9° 9	28°12	12°10	6°47	5°57	26°55	n.a.	F 14
S 15	15 42 35	24° 8'36	14♐11	18°46	21°32	20°59	27°58	20°59	9° 8	28°12	12°12	6°36	5°54	27° 1	n.a.	S 15
S 16	15 46 31	25° 6'11	28° 0	20° 8	22°47	20°43	28° 2	21° 7	9° 6	28°12	12°14	6°25	5°51	27° 8	n.a.	S 16
M17	15 50 28	26° 3'48	11♑23	21°29	24° 1	20°28	28° 6	21°15	9° 5	28°12	12°16	6°17	5°48	27°15	n.a.	M17
T 18	15 54 24	27° 1'26	24°21	22°48	25°15	20°13	28°11	21°22	9° 4	28°13	12°18	6°11	5°44	27°21	n.a.	T 18
W19	15 58 21	27°59'07	6♒56	24° 5	26°29	19°57	28°16	21°30	9° 2	28°13	12°20	6° 8	5°41	27°28	n.a.	W19
T 20	16 2 17	28°56'49	19°11	25°20	27°44	19°43	28°21	21°37	9° 1	28°13	12°22	6° 6	5°38	27°35	n.a.	T 20
F 21	16 6 14	29°54'33	1♓12	26°33	28°58	19°28	28°26	21°45	9° 0	28°14	12°23	6° 6	5°35	27°41	n.a.	F 21
S 22	16 10 11	0♊52'19	13° 3	27°44	0♊13	19°14	28°31	21°53	8°58	28°14	12°25	6° 6	5°32	27°48	n.a.	S 22
S 23	16 14 7	1°50'07	24°51	28°52	1°27	19° 1	28°36	22° 0	8°57	28°15	12°27	6° 5	5°28	27°55	n.a.	S 23
M24	16 18 4	2°47'57	6♈41	29°59	2°41	18°47	28°42	22° 8	8°56	28°15	12°29	6° 2	5°25	28° 1	n.a.	M24
T 25	16 22 0	3°45'49	18°37	1♋ 3	3°56	18°35	28°47	22°15	8°55	28°16	12°31	5°57	5°22	28° 8	n.a.	T 25
W26	16 25 57	4°43'42	0♉42	2° 5	5°10	18°22	28°53	22°23	8°54	28°16	12°33	5°48	5°19	28°15	n.a.	W26
T 27	16 29 53	5°41'38	13° 1	3° 4	6°25	18°11	28°59	22°30	8°53	28°17	12°35	5°38	5°16	28°21	n.a.	T 27
F 28	16 33 50	6°39'36	25°34	4° 0	7°39	18° 0	29° 5	22°38	8°52	28°18	12°37	5°25	5°13	28°28	n.a.	F 28
S 29	16 37 46	7°37'36	8♊22	4°54	8°54	17°49	29°12	22°45	8°51	28°18	12°39	5°12	5° 9	28°35	n.a.	S 29
S 30	16 41 43	8♊35'38	21♊24	5♋44	10♊ 9	17♏40	29♌18	22♉53	8♎50	28♌19	12♊41	5♍ 0	5♍ 6	28♓41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n26	15n37	5s 0	21n44	1n55	13n11	0s 5	23s30	4s14	14n15	1n37	17n22	0s38	3s24	0n31	14n29	2n14	32n37	9n56	8n49	9n18	3s22		n.a.
S 2	15 44	17 48	5 3	22 8	1 53	13 39	0 3	23 31	4 19	14 14	1 36	17 24	0 38	3 23	0 31	14 29	2 13	32 37	9 56	8 53	9 19	3 20		n.a.
M 3	16 2	19 7	4 50	22 29	1 51	14 6	0 0	23 31	4 23	14 13	1 36	17 26	0 38	3 23	0 31	14 29	2 13	32 37	9 56	8 57	9 21	3 18		n.a.
T 4	16 20	19 27	4 22	22 48	1 48	14 33	0n 2	23 32	4 28	14 11	1 36	17 28	0 38	3 22	0 31	14 29	2 13	32 38	9 56	9 0	9 22	3 16		n.a.
W 5	16 37	18 43	3 40	23 6	1 45	15 0	0 4	23 32	4 32	14 10	1 35	17 31	0 38	3 21	0 31	14 29	2 13	32 38	9 56	9 1	9 23	3 14		n.a.
T 6	16 55	16 55	2 44	23 21	1 41	15 26	0 7	23 32	4 36	14 9	1 35	17 33	0 38	3 21	0 30	14 29	2 13	32 38	9 56	9 2	9 24	3 12		n.a.
F 7	17 12	14 6	1 38	23 35	1 37	15 52	0 9	23 31	4 40	14 8	1 35	17 35	0 38	3 20	0 30	14 29	2 13	32 38	9 56	9 2	9 25	3 10		n.a.
S 8	17 28	10 25	0 25	23 47	1 32	16 17	0 11	23 31	4 44	14 6	1 34	17 37	0 38	3 19	0 30	14 29	2 13	32 39	9 56	9 2	9 27	3 8		n.a.
S 9	17 45	6 5	0n51	23 57	1 27	16 42	0 14	23 30	4 47	14 5	1 34	17 39	0 38	3 19	0 30	14 29	2 13	32 39	9 56	9 2	9 28	3 6		n.a.
M10	18 1	1 19	2 4	24 5	1 22	17 7	0 16	23 30	4 51	14 4	1 34	17 42	0 38	3 18	0 30	14 29	2 13	32 39	9 56	9 3	9 29	3 4		n.a.
T 11	18 17	3s34	3 10	24 12	1 16	17 31	0 18	23 29	4 54	14 2	1 33	17 44	0 37	3 17	0 30	14 29	2 13	32 39	9 56	9 5	9 30	3 2		n.a.
W12	18 33	8 15	4 4	24 17	1 10	17 55	0 21	23 27	4 58	14 0	1 33	17 46	0 37	3 17	0 30	14 29	2 13	32 39	9 56	9 7	9 31	3 1		n.a.
T 13	18 48	12 26	4 41	24 21	1 4	18 18	0 23	23 26	5 1	13 59	1 33	17 48	0 37	3 16	0 30	14 29	2 13	32 40	9 56	9 11	9 33	2 59		n.a.
F 14	19 3	15 48	5 0	24 23	0 57	18 41	0 25	23 25	5 4	13 57	1 32	17 50	0 37	3 15	0 30	14 28	2 13	32 40	9 56	9 15	9 34	2 57		n.a.
S 15	19 18	18 9	4 59	24 23	0 49	19 3	0 27	23 23	5 7	13 55	1 32	17 52	0 37	3 15	0 30	14 28	2 13	32 40	9 56	9 19	9 35	2 55		n.a.
S 16	19 32	19 22	4 41	24 23	0 42	19 25	0 30	23 21	5 9	13 53	1 32	17 54	0 37	3 14	0 30	14 28	2 12	32 40	9 56	9 23	9 36	2 53		n.a.
M17	19 46	19 27	4 8	24 20	0 34	19 47	0 32	23 19	5 12	13 52	1 31	17 57	0 37	3 14	0 30	14 28	2 12	32 41	9 56	9 26	9 37	2 51		n.a.
T 18	20 0	18 29	3 22	24 17	0 26	20 7	0 34	23 17	5 14	13 50	1 31	17 59	0 37	3 13	0 30	14 28	2 12	32 41	9 56	9 29	9 39	2 49		n.a.
W19	20 13	16 38	2 28	24 13	0 17	20 27	0 36	23 15	5 17	13 48	1 31	18 1	0 37	3 13	0 30	14 28	2 12	32 41	9 56	9 30	9 40	2 47		n.a.
T 20	20 26	14 3	1 29	24 7	0 8	20 47	0 38	23 13	5 19	13 46	1 30	18 3	0 37	3 12	0 30	14 27	2 12	32 42	9 56	9 30	9 41	2 45		n.a.
F 21	20 39	10 56	0 26	24 0	0s 1	21 6	0 40	23 10	5 21	13 43	1 30	18 5	0 37	3 12	0 30	14 27	2 12	32 42	9 56	9 30	9 42	2 43		n.a.
S 22	20 52	7 23	0s37	23 52	0 10	21 25	0 42	23 8	5 22	13 41	1 30	18 7	0 37	3 11	0 30	14 27	2 12	32 42	9 56	9 30	9 43	2 41		n.a.
S 23	21 4	3 35	1 38	23 44	0 20	21 42	0 44	23 6	5 24	13 39	1 29	18 9	0 37	3 11	0 30	14 27	2 12	32 42	9 56	9 31	9 45	2 39		n.a.
M24	21 15	0n22	2 35	23 34	0 29	22 0	0 46	23 3	5 25	13 37	1 29	18 11	0 36	3 10	0 30	14 26	2 12	32 43	9 56	9 32	9 46	2 37		n.a.
T 25	21 27	4 20	3 25	23 24	0 39	22 16	0 48	23 1	5 26	13 34	1 29	18 13	0 36	3 10	0 30	14 26	2 12	32 43	9 56	9 34	9 47	2 35		n.a.
W26	21 38	8 10	4 7	23 13	0 50	22 32	0 50	22 58	5 28	13 32	1 28	18 15	0 36	3 10	0 30	14 26	2 12	32 43	9 56	9 37	9 48	2 33		n.a.
T 27	21 49	11 45	4 38	23 1	1 0	22 48	0 52	22 56	5 28	13 30	1 28	18 17	0 36	3 9	0 30	14 26	2 12	32 44	9 56	9 41	9 49	2 31		n.a.
F 28	21 59	14 52	4 56	22 49	1 11	23 2	0 54	22 53	5 29	13 27	1 28	18 19	0 36	3 9	0 30	14 25	2 12	32 44	9 56	9 46	9 51	2 29		n.a.
S 29	22 9	17 20	5 0	22 37	1 21	23 16	0 56	22 51	5 30	13 25	1 27	18 21	0 36	3 9	0 30	14 25	2 12	32 44	9 56	9 51	9 52	2 27		n.a.
S 30	22n18	18n59	4s48	22n24	1s32	23n30	0n58	22s48	5s30	13n22	1n27	18n23	0s36	3s 8	0n30	14n25	2n11	32n45	9n56	9n55	9n53	2s25		n.a.

Julian Day Number = 452330.5, Delta T = 25h10m12s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'34, Lahiri = -51°44'34 Julian Calendar 1 June 3475 BCE == Greg. Calendar 4 May 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

JULY 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 45 40	9♊33'41	4♋39	6♋31	11♊23	17°R31	29♌25	23♉ 0	8°R50	28♌20	12♊43	4°R48	5♍ 3	28♓48	n.a.	M 1
T 2	16 49 36	10°31'46	18° 6	7°14	12°38	17♏22	29°31	23° 8	8♎49	28°21	12°45	4♍40	5° 0	28°55	n.a.	T 2
W 3	16 53 33	11°29'53	1♌42	7°54	13°52	17°15	29°38	23°15	8°48	28°21	12°47	4°34	4°57	29° 1	n.a.	W 3
T 4	16 57 29	12°28'02	15°28	8°30	15° 7	17° 8	29°45	23°22	8°48	28°22	12°49	4°31	4°54	29° 8	n.a.	T 4
F 5	17 1 26	13°26'12	29°21	9° 2	16°22	17° 2	29°52	23°30	8°47	28°23	12°51	4°30	4°50	29°15	n.a.	F 5
S 6	17 5 22	14°24'24	13♍21	9°29	17°36	16°56	29°59	23°37	8°46	28°24	12°53	4°30	4°47	29°21	n.a.	S 6
S 7	17 9 19	15°22'38	27°29	9°52	18°51	16°52	0♍ 7	23°44	8°46	28°25	12°55	4°30	4°44	29°28	n.a.	S 7
M 8	17 13 15	16°20'53	11♎43	10°10	20° 6	16°48	0°15	23°52	8°45	28°26	12°57	4°28	4°41	29°35	n.a.	M 8
T 9	17 17 12	17°19'10	26° 1	10°22	21°21	16°45	0°22	23°59	8°45	28°27	12°59	4°23	4°38	29°41	n.a.	T 9
W10	17 21 9	18°17'29	10♏20	10°29	22°35	16°43	0°30	24° 6	8°45	28°28	13° 0	4°16	4°34	29°48	n.a.	W10
T 11	17 25 5	19°15'50	24°36	10°R29	23°50	16°41	0°38	24°13	8°44	28°29	13° 2	4° 7	4°31	29°55	n.a.	T 11
F 12	17 29 2	20°14'13	8♐43	10°24	25° 5	16°D41	0°46	24°20	8°44	28°30	13° 4	3°56	4°28	0♈ 1	n.a.	F 12
S 13	17 32 58	21°12'38	22°36	10°12	26°20	16°41	0°54	24°28	8°44	28°31	13° 6	3°44	4°25	0° 8	n.a.	S 13
S 14	17 36 55	22°11'05	6♑11	9°54	27°34	16°42	1° 3	24°35	8°44	28°32	13° 8	3°34	4°22	0°15	n.a.	S 14
M15	17 40 51	23° 9'34	19°25	9°29	28°49	16°43	1°11	24°42	8°44	28°33	13°10	3°25	4°19	0°21	n.a.	M15
T 16	17 44 48	24° 8'05	2♒18	8°58	0♋ 4	16°46	1°20	24°49	8°D44	28°34	13°12	3°19	4°15	0°28	n.a.	T 16
W17	17 48 44	25° 6'39	14°50	8°20	1°19	16°49	1°28	24°56	8°44	28°36	13°14	3°15	4°12	0°34	n.a.	W17
T 18	17 52 41	26° 5'15	27° 4	7°36	2°34	16°53	1°37	25° 3	8°44	28°37	13°16	3°13	4° 9	0°41	n.a.	T 18
F 19	17 56 37	27° 3'54	9♓ 5	6°46	3°49	16°58	1°46	25° 9	8°44	28°38	13°18	3°D13	4° 6	0°48	n.a.	F 19
S 20	18 0 34	28° 2'35	20°58	5°51	5° 4	17° 4	1°55	25°16	8°44	28°40	13°20	3°14	4° 3	0°54	n.a.	S 20
S 21	18 4 31	29° 1'18	2♈46	4°52	6°18	17°10	2° 4	25°23	8°44	28°41	13°22	3°R14	4° 0	1° 1	n.a.	S 21
M22	18 8 27	0♋ 0'04	14°37	3°51	7°33	17°17	2°14	25°30	8°44	28°42	13°24	3°13	3°56	1° 8	n.a.	M22
T 23	18 12 24	0°58'52	26°35	2°47	8°48	17°25	2°23	25°37	8°45	28°44	13°25	3° 9	3°53	1°14	n.a.	T 23
W24	18 16 20	1°57'43	8♉45	1°43	10° 3	17°33	2°33	25°43	8°45	28°45	13°27	3° 4	3°50	1°21	n.a.	W24
T 25	18 20 17	2°56'36	21°11	0°41	11°18	17°43	2°42	25°50	8°46	28°46	13°29	2°56	3°47	1°28	n.a.	T 25
F 26	18 24 13	3°55'32	3♊55	29♊41	12°33	17°53	2°52	25°57	8°46	28°48	13°31	2°46	3°44	1°34	n.a.	F 26
S 27	18 28 10	4°54'30	16°58	28°45	13°48	18° 3	3° 2	26° 3	8°47	28°49	13°33	2°36	3°40	1°41	n.a.	S 27
S 28	18 32 6	5°53'31	0♋19	27°56	15° 3	18°15	3°12	26°10	8°47	28°51	13°35	2°26	3°37	1°48	n.a.	S 28
M29	18 36 3	6°52'34	13°57	27°13	16°18	18°27	3°22	26°16	8°48	28°52	13°37	2°17	3°34	1°54	n.a.	M29
T 30	18 39 59	7°51'39	27°49	26°39	17°33	18°40	3°32	26°22	8°48	28°54	13°38	2°11	3°31	2° 1	n.a.	T 30
W31	18 43 56	8♋50'46	11♌50	26♊13	18♋48	18♏53	3♍42	26♉29	8♎49	28♌56	13♊40	2♍ 7	3♍28	2♈ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n27	19n37	4s21	22n11	1s43	23n42	0n59	22s46	5s31	13n19	1n27	18n25	0s36	3s 8	0n30	14n24	2n11	32n45	9n56	10n 0	9n54	2s23			n.a.
T 2	22 36	19 11	3 39	21 58	1 54	23 54	1 1	22 43	5 31	13 17	1 26	18 27	0 36	3 8	0 30	14 24	2 11	32 45	9 56	10 3	9 55	2 21			n.a.
W 3	22 45	17 38	2 44	21 44	2 5	24 5	1 3	22 41	5 31	13 14	1 26	18 29	0 36	3 7	0 30	14 24	2 11	32 46	9 56	10 5	9 57	2 19			n.a.
T 4	22 52	15 3	1 39	21 31	2 16	24 16	1 4	22 39	5 31	13 11	1 26	18 31	0 36	3 7	0 30	14 23	2 11	32 46	9 56	10 6	9 58	2 17			n.a.
F 5	23 0	11 34	0 27	21 18	2 27	24 26	1 6	22 37	5 31	13 8	1 26	18 33	0 36	3 7	0 30	14 23	2 11	32 46	9 56	10 6	9 59	2 15			n.a.
S 6	23 7	7 25	0n47	21 5	2 38	24 35	1 7	22 35	5 30	13 5	1 25	18 35	0 36	3 7	0 30	14 23	2 11	32 47	9 56	10 6	10 0	2 13			n.a.
S 7	23 14	2 50	1 59	20 53	2 48	24 43	1 9	22 33	5 30	13 2	1 25	18 37	0 36	3 7	0 30	14 22	2 11	32 47	9 57	10 7	10 1	2 11			n.a.
M 8	23 20	1s57	3 4	20 41	2 59	24 50	1 10	22 32	5 29	12 59	1 25	18 39	0 35	3 7	0 30	14 22	2 11	32 47	9 57	10 7	10 2	2 9			n.a.
T 9	23 26	6 38	3 57	20 30	3 9	24 57	1 11	22 30	5 28	12 56	1 24	18 41	0 35	3 6	0 30	14 21	2 11	32 48	9 57	10 9	10 4	2 7			n.a.
W10	23 32	10 56	4 36	20 20	3 19	25 3	1 12	22 29	5 28	12 53	1 24	18 43	0 35	3 6	0 29	14 21	2 11	32 48	9 57	10 12	10 5	2 5			n.a.
T 11	23 37	14 36	4 58	20 11	3 28	25 8	1 14	22 27	5 27	12 50	1 24	18 45	0 35	3 6	0 29	14 20	2 11	32 49	9 57	10 15	10 6	2 3			n.a.
F 12	23 41	17 23	5 1	20 3	3 36	25 13	1 15	22 26	5 26	12 47	1 24	18 47	0 35	3 6	0 29	14 20	2 11	32 49	9 57	10 19	10 7	2 1			n.a.
S 13	23 45	19 5	4 46	19 56	3 44	25 16	1 16	22 25	5 25	12 44	1 23	18 48	0 35	3 6	0 29	14 20	2 11	32 49	9 57	10 23	10 8	1 59			n.a.
S 14	23 49	19 40	4 15	19 50	3 51	25 19	1 17	22 24	5 23	12 40	1 23	18 50	0 35	3 6	0 29	14 19	2 11	32 50	9 57	10 27	10 10	1 57			n.a.
M15	23 53	19 8	3 31	19 46	3 57	25 21	1 18	22 24	5 22	12 37	1 23	18 52	0 35	3 6	0 29	14 19	2 10	32 50	9 57	10 31	10 11	1 55			n.a.
T 16	23 55	17 37	2 37	19 44	4 2	25 22	1 19	22 23	5 21	12 34	1 23	18 54	0 35	3 6	0 29	14 18	2 10	32 50	9 57	10 33	10 12	1 53			n.a.
W17	23 58	15 16	1 36	19 43	4 5	25 23	1 20	22 23	5 19	12 30	1 22	18 56	0 35	3 6	0 29	14 18	2 10	32 51	9 58	10 35	10 13	1 51			n.a.
T 18	24 0	12 18	0 33	19 44	4 6	25 23	1 21	22 22	5 18	12 27	1 22	18 57	0 35	3 6	0 29	14 17	2 10	32 51	9 58	10 35	10 14	1 49			n.a.
F 19	24 1	8 51	0s31	19 47	4 6	25 21	1 21	22 22	5 16	12 23	1 22	18 59	0 35	3 6	0 29	14 17	2 10	32 52	9 58	10 35	10 16	1 47			n.a.
S 20	24 3	5 6	1 33	19 52	4 4	25 20	1 22	22 23	5 15	12 20	1 21	19 1	0 35	3 6	0 29	14 16	2 10	32 52	9 58	10 35	10 17	1 45			n.a.
S 21	24 3	1 10	2 31	19 58	4 0	25 17	1 23	22 23	5 13	12 16	1 21	19 3	0 35	3 6	0 29	14 16	2 10	32 52	9 58	10 35	10 18	1 43			n.a.
M22	24 3	2n48	3 23	20 6	3 54	25 13	1 23	22 23	5 11	12 12	1 21	19 4	0 35	3 7	0 29	14 15	2 10	32 53	9 58	10 35	10 19	1 41			n.a.
T 23	24 3	6 43	4 6	20 16	3 46	25 9	1 24	22 24	5 9	12 9	1 21	19 6	0 35	3 7	0 29	14 14	2 10	32 53	9 58	10 37	10 20	1 39			n.a.
W24	24 3	10 24	4 38	20 27	3 36	25 4	1 24	22 25	5 8	12 5	1 20	19 8	0 35	3 7	0 29	14 14	2 10	32 54	9 59	10 39	10 21	1 37			n.a.
T 25	24 1	13 43	4 59	20 39	3 24	24 58	1 24	22 26	5 6	12 1	1 20	19 9	0 34	3 7	0 29	14 13	2 10	32 54	9 59	10 41	10 23	1 35			n.a.
F 26	24 0	16 29	5 5	20 53	3 10	24 51	1 25	22 27	5 4	11 57	1 20	19 11	0 34	3 7	0 29	14 13	2 10	32 55	9 59	10 45	10 24	1 33			n.a.
S 27	23 58	18 30	4 56	21 8	2 55	24 44	1 25	22 28	5 2	11 53	1 20	19 13	0 34	3 8	0 29	14 12	2 10	32 55	9 59	10 49	10 25	1 31			n.a.
S 28	23 55	19 33	4 30	21 24	2 38	24 36	1 25	22 29	5 0	11 50	1 20	19 14	0 34	3 8	0 29	14 12	2 10	32 55	9 59	10 52	10 26	1 29			n.a.
M29	23 52	19 31	3 49	21 41	2 21	24 27	1 25	22 31	4 58	11 46	1 19	19 16	0 34	3 8	0 29	14 11	2 10	32 56	10 0	10 56	10 27	1 27			n.a.
T 30	23 49	18 18	2 53	21 59	2 2	24 17	1 25	22 33	4 56	11 42	1 19	19 17	0 34	3 8	0 29	14 10	2 10	32 56	10 0	10 58	10 29	1 25			n.a.
W31	23n45	15n59	1s47	22n17	1s44	24n 7	1n25	22s34	4s54	11n38	1n19	19n19	0s34	3s 9	0n29	14n10	2n10	32n57	10n 0	11n 0	10n30	1s23			n.a.

Julian Day Number = 452360.5, Delta T = 25h10m09s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'30, Lahiri = -51°44'30 Julian Calendar 1 July 3475 BCE == Greg. Calendar 3 June 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

AUGUST 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 53	9♋49'55	25♌58	25°R58	20♋ 3	19♏ 7	3♍52	26♉35	8♎50	28♌57	13♊42	2°D 5	3♍25	2♈14	n.a.	T 1
F 2	18 51 49	10°49'07	10♍ 9	25°D52	21°18	19°22	4° 3	26°41	8°51	28°59	13°44	2♍ 5	3°21	2°21	n.a.	F 2
S 3	18 55 46	11°48'20	24°20	25♊57	22°33	19°37	4°13	26°47	8°52	29° 1	13°46	2° 6	3°18	2°28	n.a.	S 3
S 4	18 59 42	12°47'35	8♎29	26°12	23°48	19°53	4°24	26°53	8°53	29° 2	13°47	2°R 7	3°15	2°34	n.a.	S 4
M 5	19 3 39	13°46'53	22°36	26°37	25° 3	20°10	4°34	26°59	8°54	29° 4	13°49	2° 7	3°12	2°41	n.a.	M 5
T 6	19 7 35	14°46'12	6♏39	27°11	26°18	20°27	4°45	27° 5	8°55	29° 6	13°51	2° 4	3° 9	2°48	n.a.	T 6
W 7	19 11 32	15°45'33	20°37	27°54	27°33	20°45	4°56	27°11	8°56	29° 7	13°53	2° 0	3° 6	2°54	n.a.	W 7
T 8	19 15 28	16°44'56	4♐26	28°46	28°49	21° 3	5° 7	27°17	8°57	29° 9	13°54	1°54	3° 2	3° 1	n.a.	T 8
F 9	19 19 25	17°44'22	18° 6	29°46	0♌ 4	21°22	5°18	27°23	8°58	29°11	13°56	1°47	2°59	3° 8	n.a.	F 9
S 10	19 23 21	18°43'49	1♑34	0♋52	1°19	21°41	5°29	27°29	8°59	29°13	13°58	1°40	2°56	3°14	n.a.	S 10
S 11	19 27 18	19°43'19	14°46	2° 4	2°34	22° 1	5°40	27°34	9° 1	29°15	13°59	1°33	2°53	3°21	n.a.	S 11
M12	19 31 14	20°42'51	27°43	3°23	3°49	22°22	5°52	27°40	9° 2	29°16	14° 1	1°27	2°50	3°28	n.a.	M12
T 13	19 35 11	21°42'25	10♒23	4°46	5° 4	22°42	6° 3	27°45	9° 3	29°18	14° 3	1°23	2°46	3°34	n.a.	T 13
W14	19 39 8	22°42'02	22°48	6°13	6°19	23° 4	6°14	27°51	9° 5	29°20	14° 4	1°21	2°43	3°41	n.a.	W14
T 15	19 43 4	23°41'41	4♓58	7°43	7°34	23°26	6°26	27°56	9° 6	29°22	14° 6	1°D20	2°40	3°48	n.a.	T 15
F 16	19 47 1	24°41'22	16°57	9°17	8°49	23°48	6°38	28° 2	9° 8	29°24	14° 8	1°21	2°37	3°54	n.a.	F 16
S 17	19 50 57	25°41'06	28°49	10°53	10° 4	24°11	6°49	28° 7	9° 9	29°26	14° 9	1°23	2°34	4° 1	n.a.	S 17
S 18	19 54 54	26°40'52	10♈38	12°31	11°19	24°34	7° 1	28°12	9°11	29°28	14°11	1°25	2°31	4° 8	n.a.	S 18
M19	19 58 50	27°40'41	22°28	14°10	12°34	24°58	7°13	28°17	9°13	29°30	14°12	1°R26	2°27	4°14	n.a.	M19
T 20	20 2 47	28°40'32	4♉26	15°51	13°49	25°22	7°25	28°22	9°14	29°32	14°14	1°26	2°24	4°21	n.a.	T 20
W21	20 6 43	29°40'26	16°36	17°33	15° 4	25°46	7°37	28°27	9°16	29°34	14°15	1°25	2°21	4°28	n.a.	W21
T 22	20 10 40	0♌40'22	29° 2	19°15	16°19	26°11	7°49	28°32	9°18	29°36	14°17	1°22	2°18	4°34	n.a.	T 22
F 23	20 14 36	1°40'21	11♊49	20°58	17°34	26°36	8° 1	28°37	9°20	29°38	14°18	1°18	2°15	4°41	n.a.	F 23
S 24	20 18 33	2°40'22	24°58	22°41	18°49	27° 2	8°13	28°41	9°22	29°40	14°19	1°13	2°12	4°48	n.a.	S 24
S 25	20 22 29	3°40'25	8♋30	24°24	20° 4	27°28	8°25	28°46	9°23	29°42	14°21	1° 9	2° 8	4°54	n.a.	S 25
M26	20 26 26	4°40'31	22°25	26° 7	21°19	27°54	8°37	28°51	9°25	29°44	14°22	1° 5	2° 5	5° 1	n.a.	M26
T 27	20 30 22	5°40'38	6♌38	27°50	22°34	28°21	8°50	28°55	9°28	29°46	14°24	1° 2	2° 2	5° 8	n.a.	T 27
W28	20 34 19	6°40'48	21° 6	29°33	23°49	28°48	9° 2	28°59	9°30	29°48	14°25	1° 0	1°59	5°14	n.a.	W28
T 29	20 38 16	7°41'00	5♍41	1♌15	25° 5	29°16	9°15	29° 4	9°32	29°50	14°26	1°D 0	1°56	5°21	n.a.	T 29
F 30	20 42 12	8°41'14	20°18	2°57	26°20	29°44	9°27	29° 8	9°34	29°53	14°28	1° 1	1°52	5°28	n.a.	F 30
S 31	20 46 9	9♌41'29	4♎51	4♌39	27♌35	0♐12	9♍40	29♉12	9♎36	29♌55	14♊29	1♍ 2	1♍49	5♈34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n41	12n41	0s33	22n35	1s25	23n55	1n25	22s36	4s51	11n34	1n19	19n21	0s34	3s 9	0n29	14n 9	2n10	32n57	10n 0	11n 0	10n31	1s21		n.a.
F 2	23 36	8 38	0n43	22 54	1 6	23 43	1 25	22 39	4 49	11 29	1 18	19 22	0 34	3 9	0 29	14 9	2 9	32 58	10 0	11 0	10 32	1 19		n.a.
S 3	23 31	4 6	1 57	23 12	0 48	23 31	1 25	22 41	4 47	11 25	1 18	19 24	0 34	3 10	0 29	14 8	2 9	32 58	10 1	11 0	10 33	1 17		n.a.
S 4	23 25	0s39	3 4	23 30	0 30	23 17	1 25	22 43	4 45	11 21	1 18	19 25	0 34	3 10	0 29	14 7	2 9	32 58	10 1	11 0	10 34	1 15		n.a.
M 5	23 19	5 20	3 59	23 48	0 13	23 3	1 24	22 46	4 43	11 17	1 18	19 27	0 34	3 11	0 29	14 7	2 9	32 59	10 1	11 0	10 36	1 13		n.a.
T 6	23 13	9 42	4 39	24 5	0n 3	22 48	1 24	22 49	4 40	11 13	1 17	19 28	0 34	3 11	0 29	14 6	2 9	32 59	10 1	11 0	10 37	1 11		n.a.
W 7	23 6	13 30	5 3	24 21	0 18	22 33	1 23	22 51	4 38	11 8	1 17	19 29	0 34	3 12	0 29	14 5	2 9	33 0	10 1	11 2	10 38	1 9		n.a.
T 8	22 59	16 32	5 8	24 35	0 32	22 17	1 23	22 54	4 36	11 4	1 17	19 31	0 34	3 12	0 28	14 5	2 9	33 0	10 2	11 4	10 39	1 7		n.a.
F 9	22 51	18 35	4 56	24 48	0 45	22 0	1 22	22 57	4 33	11 0	1 17	19 32	0 34	3 13	0 28	14 4	2 9	33 1	10 2	11 7	10 40	1 5		n.a.
S 10	22 43	19 35	4 28	25 0	0 57	21 43	1 22	23 0	4 31	10 55	1 17	19 34	0 34	3 13	0 28	14 3	2 9	33 1	10 2	11 9	10 41	1 3		n.a.
S 11	22 34	19 29	3 46	25 10	1 7	21 24	1 21	23 4	4 29	10 51	1 16	19 35	0 34	3 14	0 28	14 2	2 9	33 2	10 2	11 12	10 43	1 1		n.a.
M12	22 25	18 20	2 53	25 17	1 17	21 6	1 20	23 7	4 27	10 46	1 16	19 36	0 34	3 14	0 28	14 2	2 9	33 2	10 3	11 14	10 44	0 59		n.a.
T 13	22 15	16 18	1 52	25 23	1 25	20 46	1 19	23 10	4 24	10 42	1 16	19 38	0 34	3 15	0 28	14 1	2 9	33 3	10 3	11 16	10 45	0 57		n.a.
W14	22 5	13 32	0 46	25 26	1 32	20 26	1 18	23 14	4 22	10 37	1 16	19 39	0 34	3 15	0 28	14 0	2 9	33 3	10 3	11 16	10 46	0 55		n.a.
T 15	21 55	10 14	0s20	25 28	1 38	20 6	1 17	23 17	4 20	10 33	1 16	19 40	0 33	3 16	0 28	14 0	2 9	33 4	10 3	11 17	10 47	0 53		n.a.
F 16	21 44	6 34	1 24	25 26	1 43	19 45	1 16	23 21	4 17	10 28	1 15	19 41	0 33	3 17	0 28	13 59	2 9	33 4	10 4	11 16	10 48	0 51		n.a.
S 17	21 33	2 41	2 25	25 23	1 47	19 23	1 15	23 25	4 15	10 24	1 15	19 43	0 33	3 17	0 28	13 58	2 9	33 4	10 4	11 16	10 50	0 49		n.a.
S 18	21 22	1n17	3 18	25 17	1 51	19 1	1 14	23 28	4 13	10 19	1 15	19 44	0 33	3 18	0 28	13 57	2 9	33 5	10 4	11 15	10 51	0 47		n.a.
M19	21 10	5 12	4 4	25 10	1 53	18 38	1 13	23 32	4 10	10 14	1 15	19 45	0 33	3 19	0 28	13 57	2 9	33 5	10 4	11 14	10 52	0 45		n.a.
T 20	20 57	8 57	4 39	24 59	1 55	18 15	1 11	23 36	4 8	10 10	1 15	19 46	0 33	3 19	0 28	13 56	2 9	33 6	10 5	11 15	10 53	0 43		n.a.
W21	20 45	12 24	5 3	24 47	1 56	17 51	1 10	23 40	4 6	10 5	1 15	19 47	0 33	3 20	0 28	13 55	2 9	33 6	10 5	11 15	10 54	0 41		n.a.
T 22	20 31	15 22	5 13	24 33	1 56	17 27	1 9	23 44	4 3	10 0	1 14	19 49	0 33	3 21	0 28	13 54	2 9	33 7	10 5	11 16	10 55	0 39		n.a.
F 23	20 18	17 42	5 8	24 17	1 56	17 2	1 7	23 48	4 1	9 55	1 14	19 50	0 33	3 22	0 28	13 54	2 9	33 7	10 6	11 17	10 57	0 37		n.a.
S 24	20 4	19 11	4 47	23 59	1 55	16 36	1 6	23 52	3 59	9 51	1 14	19 51	0 33	3 22	0 28	13 53	2 9	33 8	10 6	11 19	10 58	0 35		n.a.
S 25	19 50	19 38	4 10	23 39	1 53	16 11	1 4	23 56	3 57	9 46	1 14	19 52	0 33	3 23	0 28	13 52	2 9	33 8	10 6	11 21	10 59	0 33		n.a.
M26	19 35	18 55	3 17	23 18	1 51	15 45	1 3	24 0	3 54	9 41	1 14	19 53	0 33	3 24	0 28	13 51	2 9	33 9	10 6	11 22	11 0	0 31		n.a.
T 27	19 20	17 0	2 10	22 54	1 49	15 18	1 1	24 4	3 52	9 36	1 14	19 54	0 33	3 25	0 28	13 51	2 9	33 9	10 7	11 23	11 1	0 29		n.a.
W28	19 5	13 59	0 54	22 30	1 46	14 51	0 59	24 8	3 50	9 31	1 13	19 55	0 33	3 26	0 28	13 50	2 8	33 10	10 7	11 24	11 2	0 27		n.a.
T 29	18 49	10 4	0n26	22 4	1 43	14 24	0 57	24 12	3 47	9 26	1 13	19 56	0 33	3 27	0 28	13 49	2 8	33 10	10 7	11 24	11 4	0 25		n.a.
F 30	18 33	5 32	1 45	21 37	1 39	13 56	0 55	24 16	3 45	9 21	1 13	19 57	0 33	3 28	0 28	13 48	2 8	33 11	10 8	11 24	11 5	0 23		n.a.
S 31	18n17	0n42	2n56	21n 8	1n35	13n28	0n54	24s20	3s43	9n16	1n13	19n58	0s33	3s29	0n28	13n47	2n 8	33n11	10n 8	11n23	11n 6	0s21		n.a.

Julian Day Number = 452391.5, Delta T = 25h10m06s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'26, Lahiri = -51°44'25 Julian Calendar 1 Aug. 3475 BCE == Greg. Calendar 4 July 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

SEPTEMBER 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 5	10♌41'47	19♎16	6♌20	28♌50	0♐40	9♍52	29♉16	9♎38	29♌57	14♊30	1♍ 4	1♍46	5♈41	n.a.	S 1
M 2	20 54 2	11°42'06	3♏29	8° 1	0♍ 5	1° 9	10° 5	29°20	9°41	29°59	14°31	1° 5	1°43	5°48	n.a.	M 2
T 3	20 57 58	12°42'27	17°29	9°41	1°20	1°38	10°18	29°24	9°43	0♍ 1	14°33	1°R 5	1°40	5°54	n.a.	T 3
W 4	21 1 55	13°42'49	1♐15	11°21	2°34	2° 7	10°30	29°27	9°45	0° 3	14°34	1° 4	1°37	6° 1	n.a.	W 4
T 5	21 5 51	14°43'13	14°46	13° 1	3°49	2°37	10°43	29°31	9°48	0° 6	14°35	1° 2	1°33	6° 8	n.a.	T 5
F 6	21 9 48	15°43'39	28° 2	14°39	5° 4	3° 7	10°56	29°35	9°50	0° 8	14°36	1° 0	1°30	6°15	n.a.	F 6
S 7	21 13 44	16°44'07	11♑ 5	16°18	6°19	3°37	11° 9	29°38	9°53	0°10	14°37	0°58	1°27	6°21	n.a.	S 7
S 8	21 17 41	17°44'36	23°54	17°56	7°34	4° 7	11°22	29°41	9°55	0°12	14°38	0°56	1°24	6°28	n.a.	S 8
M 9	21 21 38	18°45'07	6♒30	19°34	8°49	4°38	11°35	29°45	9°58	0°14	14°39	0°55	1°21	6°35	n.a.	M 9
T 10	21 25 34	19°45'40	18°54	21°11	10° 4	5° 9	11°48	29°48	10° 0	0°17	14°40	0°54	1°17	6°41	n.a.	T 10
W11	21 29 31	20°46'14	1♓ 6	22°48	11°19	5°40	12° 1	29°51	10° 3	0°19	14°41	0°D54	1°14	6°48	n.a.	W11
T 12	21 33 27	21°46'51	13°10	24°24	12°34	6°11	12°14	29°54	10° 6	0°21	14°42	0°54	1°11	6°55	n.a.	T 12
F 13	21 37 24	22°47'29	25° 5	26° 0	13°49	6°43	12°27	29°57	10° 8	0°23	14°43	0°54	1° 8	7° 1	n.a.	F 13
S 14	21 41 20	23°48'09	6♈55	27°36	15° 4	7°15	12°40	29°59	10°11	0°26	14°44	0°55	1° 5	7° 8	n.a.	S 14
S 15	21 45 17	24°48'51	18°44	29°11	16°18	7°47	12°54	0♊ 2	10°14	0°28	14°45	0°56	1° 2	7°15	n.a.	S 15
M16	21 49 13	25°49'35	0♉34	0♍46	17°33	8°19	13° 7	0° 5	10°17	0°30	14°46	0°57	0°58	7°21	n.a.	M16
T 17	21 53 10	26°50'21	12°31	2°20	18°48	8°52	13°20	0° 7	10°20	0°32	14°47	0°57	0°55	7°28	n.a.	T 17
W18	21 57 6	27°51'08	24°38	3°55	20° 3	9°24	13°34	0° 9	10°22	0°35	14°47	0°R57	0°52	7°35	n.a.	W18
T 19	22 1 3	28°51'58	7♊ 0	5°29	21°18	9°57	13°47	0°12	10°25	0°37	14°48	0°57	0°49	7°41	n.a.	T 19
F 20	22 4 59	29°52'50	19°42	7° 2	22°32	10°30	14° 0	0°14	10°28	0°39	14°49	0°57	0°46	7°48	n.a.	F 20
S 21	22 8 56	0♍53'43	2♋47	8°36	23°47	11° 3	14°14	0°16	10°31	0°41	14°50	0°D57	0°43	7°55	n.a.	S 21
S 22	22 12 53	1°54'38	16°18	10° 9	25° 2	11°37	14°27	0°18	10°34	0°44	14°50	0°57	0°39	8° 1	n.a.	S 22
M23	22 16 49	2°55'35	0♌16	11°42	26°17	12°10	14°40	0°20	10°37	0°46	14°51	0°57	0°36	8° 8	n.a.	M23
T 24	22 20 46	3°56'33	14°38	13°15	27°31	12°44	14°54	0°21	10°40	0°48	14°52	0°57	0°33	8°15	n.a.	T 24
W25	22 24 42	4°57'33	29°21	14°47	28°46	13°18	15° 7	0°23	10°44	0°50	14°52	0°R58	0°30	8°21	n.a.	W25
T 26	22 28 39	5°58'34	14♍18	16°20	0♎ 1	13°52	15°21	0°24	10°47	0°53	14°53	0°57	0°27	8°28	n.a.	T 26
F 27	22 32 35	6°59'37	29°21	17°52	1°16	14°26	15°34	0°26	10°50	0°55	14°53	0°57	0°23	8°35	n.a.	F 27
S 28	22 36 32	8° 0'41	14♎21	19°24	2°30	15° 1	15°48	0°27	10°53	0°57	14°54	0°56	0°20	8°41	n.a.	S 28
S 29	22 40 28	9° 1'45	29° 9	20°55	3°45	15°35	16° 2	0°28	10°56	1° 0	14°54	0°55	0°17	8°48	n.a.	S 29
M30	22 44 25	10♍ 2'51	13♏40	22♍27	4♎59	16♐10	16♍15	0♊29	10♎59	1♍ 2	14♊55	0♍54	0♍14	8♈55	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 0	4s 6	3n56	20n38	1n31	12n59	0n52	24s24	3s41	9n11	1n13	19n59	0s33	3s29	0n28	13n47	2n 8	33n12	10n 8	11n23	11n 7	0s19		n.a.
M 2	17 43	8 37	4 40	20 8	1 27	12 30	0 50	24 29	3 38	9 6	1 13	20 0	0 33	3 30	0 28	13 46	2 8	33 12	10 9	11 22	11 8	0 17		n.a.
T 3	17 26	12 35	5 7	19 36	1 22	12 1	0 48	24 33	3 36	9 1	1 13	20 1	0 33	3 31	0 28	13 45	2 8	33 13	10 9	11 22	11 9	0 15		n.a.
W 4	17 8	15 47	5 16	19 3	1 17	11 32	0 46	24 37	3 34	8 56	1 12	20 1	0 33	3 32	0 28	13 44	2 8	33 13	10 9	11 23	11 11	0 13		n.a.
T 5	16 50	18 5	5 7	18 29	1 12	11 2	0 43	24 41	3 32	8 51	1 12	20 2	0 33	3 33	0 28	13 43	2 8	33 13	10 10	11 23	11 12	0 11		n.a.
F 6	16 32	19 21	4 42	17 55	1 6	10 32	0 41	24 45	3 29	8 46	1 12	20 3	0 33	3 34	0 28	13 42	2 8	33 14	10 10	11 24	11 13	0 9		n.a.
S 7	16 13	19 34	4 2	17 19	1 1	10 2	0 39	24 48	3 27	8 40	1 12	20 4	0 33	3 35	0 28	13 42	2 8	33 14	10 10	11 25	11 14	0 7		n.a.
S 8	15 55	18 45	3 11	16 43	0 55	9 31	0 37	24 52	3 25	8 35	1 12	20 5	0 33	3 36	0 28	13 41	2 8	33 15	10 11	11 25	11 15	0 5		n.a.
M 9	15 35	17 1	2 11	16 7	0 49	9 0	0 35	24 56	3 23	8 30	1 12	20 5	0 32	3 37	0 28	13 40	2 8	33 15	10 11	11 26	11 16	0 3		n.a.
T 10	15 16	14 30	1 6	15 29	0 43	8 29	0 32	25 0	3 21	8 25	1 12	20 6	0 32	3 39	0 27	13 39	2 8	33 16	10 11	11 26	11 18	0 1		n.a.
W11	14 56	11 23	0s 1	14 51	0 37	7 58	0 30	25 4	3 19	8 20	1 11	20 7	0 32	3 40	0 27	13 38	2 8	33 16	10 12	11 26	11 19	0n 2		n.a.
T 12	14 36	7 49	1 8	14 13	0 31	7 26	0 28	25 7	3 17	8 14	1 11	20 8	0 32	3 41	0 27	13 38	2 8	33 17	10 12	11 26	11 20	0 4		n.a.
F 13	14 16	3 59	2 10	13 34	0 25	6 55	0 25	25 11	3 14	8 9	1 11	20 8	0 32	3 42	0 27	13 37	2 8	33 17	10 12	11 26	11 21	0 6		n.a.
S 14	13 56	0 2	3 7	12 55	0 19	6 23	0 23	25 14	3 12	8 4	1 11	20 9	0 32	3 43	0 27	13 36	2 8	33 18	10 13	11 26	11 22	0 8		n.a.
S 15	13 35	3n54	3 56	12 15	0 12	5 51	0 20	25 18	3 10	7 59	1 11	20 9	0 32	3 44	0 27	13 35	2 8	33 18	10 13	11 25	11 23	0 10		n.a.
M16	13 14	7 41	4 35	11 35	0 6	5 19	0 18	25 21	3 8	7 53	1 11	20 10	0 32	3 45	0 27	13 34	2 8	33 19	10 13	11 25	11 25	0 12		n.a.
T 17	12 53	11 12	5 2	10 54	0s 1	4 47	0 15	25 25	3 6	7 48	1 11	20 11	0 32	3 46	0 27	13 33	2 8	33 19	10 14	11 25	11 26	0 14		n.a.
W18	12 32	14 19	5 16	10 13	0 7	4 14	0 13	25 28	3 4	7 43	1 11	20 11	0 32	3 48	0 27	13 33	2 8	33 20	10 14	11 25	11 27	0 16		n.a.
T 19	12 10	16 51	5 16	9 32	0 13	3 42	0 10	25 31	3 2	7 37	1 11	20 12	0 32	3 49	0 27	13 32	2 8	33 20	10 15	11 25	11 28	0 18		n.a.
F 20	11 48	18 39	5 1	8 51	0 20	3 9	0 8	25 34	3 0	7 32	1 10	20 12	0 32	3 50	0 27	13 31	2 8	33 21	10 15	11 25	11 29	0 20		n.a.
S 21	11 26	19 31	4 30	8 9	0 26	2 36	0 5	25 37	2 58	7 26	1 10	20 13	0 32	3 51	0 27	13 30	2 8	33 21	10 15	11 25	11 30	0 22		n.a.
S 22	11 4	19 20	3 44	7 27	0 33	2 4	0 2	25 40	2 56	7 21	1 10	20 13	0 32	3 52	0 27	13 29	2 8	33 21	10 16	11 25	11 31	0 24		n.a.
M23	10 42	17 58	2 43	6 45	0 39	1 31	0s 0	25 42	2 54	7 16	1 10	20 14	0 32	3 54	0 27	13 29	2 8	33 22	10 16	11 25	11 33	0 26		n.a.
T 24	10 19	15 26	1 30	6 3	0 45	0 58	0 3	25 45	2 52	7 10	1 10	20 14	0 32	3 55	0 27	13 28	2 8	33 22	10 16	11 25	11 34	0 28		n.a.
W25	9 56	11 51	0 9	5 21	0 52	0 25	0 5	25 48	2 50	7 5	1 10	20 14	0 32	3 56	0 27	13 27	2 8	33 23	10 17	11 25	11 35	0 30		n.a.
T 26	9 33	7 27	1n14	4 39	0 58	0s 8	0 8	25 50	2 48	6 59	1 10	20 15	0 32	3 57	0 27	13 26	2 8	33 23	10 17	11 25	11 36	0 32		n.a.
F 27	9 10	2 34	2 31	3 56	1 4	0 41	0 11	25 52	2 46	6 54	1 10	20 15	0 32	3 59	0 27	13 25	2 8	33 24	10 17	11 25	11 37	0 34		n.a.
S 28	8 47	2s27	3 39	3 14	1 10	1 14	0 13	25 54	2 44	6 48	1 10	20 15	0 32	4 0	0 27	13 24	2 8	33 24	10 18	11 25	11 38	0 36		n.a.
S 29	8 23	7 15	4 30	2 32	1 16	1 46	0 16	25 56	2 42	6 43	1 10	20 16	0 32	4 1	0 27	13 24	2 8	33 25	10 18	11 26	11 40	0 38		n.a.
M30	8n 0	11s32	5n 3	1n50	1s21	2s19	0s19	25s58	2s40	6n37	1n10	20n16	0s32	4s 3	0n27	13n23	2n 8	33n25	10n19	11n26	11n41	0n40		n.a.

Julian Day Number = 452422.5, Delta T = 25h10m03s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'22, Lahiri = -51°44'21 Julian Calendar 1 Sept. 3475 BCE == Greg. Calendar 4 Aug. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

OCTOBER 3475 BCE (-3474) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 22	11♍ 3'58	27♏50	23♍58	6♎14	16♐45	16♍29	0♊30	11♎ 3	1♍ 4	14♊55	0°R54	0♍11	9♈ 1	n.a.	T 1
W 2	22 52 18	12° 5'05	11♐37	25°29	7°29	17°20	16°42	0°31	11° 6	1° 6	14°56	0°D53	0° 8	9° 8	n.a.	W 2
T 3	22 56 15	13° 6'14	25° 1	27° 0	8°43	17°55	16°56	0°32	11° 9	1° 8	14°56	0♍54	0° 4	9°15	n.a.	T 3
F 4	23 0 11	14° 7'23	8♑ 5	28°30	9°58	18°30	17° 9	0°32	11°12	1°11	14°56	0°55	0° 1	9°21	n.a.	F 4
S 5	23 4 8	15° 8'33	20°51	0♎ 0	11°12	19° 5	17°23	0°33	11°16	1°13	14°57	0°56	29♌58	9°28	n.a.	S 5
S 6	23 8 4	16° 9'44	3♒22	1°30	12°27	19°41	17°37	0°33	11°19	1°15	14°57	0°57	29°55	9°35	n.a.	S 6
M 7	23 12 1	17°10'55	15°40	2°59	13°41	20°17	17°50	0°33	11°23	1°17	14°57	0°58	29°52	9°41	n.a.	M 7
T 8	23 15 57	18°12'08	27°48	4°28	14°56	20°52	18° 4	0°34	11°26	1°19	14°57	0°R59	29°49	9°48	n.a.	T 8
W 9	23 19 54	19°13'21	9♓49	5°56	16°10	21°28	18°17	0°R34	11°29	1°22	14°58	0°59	29°45	9°55	n.a.	W 9
T 10	23 23 51	20°14'35	21°44	7°23	17°25	22° 4	18°31	0°34	11°33	1°24	14°58	0°57	29°42	10° 1	n.a.	T 10
F 11	23 27 47	21°15'49	3♈36	8°50	18°39	22°40	18°45	0°33	11°36	1°26	14°58	0°55	29°39	10° 8	n.a.	F 11
S 12	23 31 44	22°17'05	15°26	10°15	19°53	23°16	18°58	0°33	11°40	1°28	14°58	0°52	29°36	10°15	n.a.	S 12
S 13	23 35 40	23°18'21	27°16	11°40	21° 8	23°52	19°12	0°33	11°43	1°30	14°58	0°48	29°33	10°21	n.a.	S 13
M14	23 39 37	24°19'39	9♉ 8	13° 3	22°22	24°29	19°26	0°32	11°47	1°32	14°R58	0°44	29°29	10°28	n.a.	M14
T 15	23 43 33	25°20'57	21° 6	14°25	23°36	25° 5	19°39	0°32	11°50	1°35	14°58	0°40	29°26	10°35	n.a.	T 15
W16	23 47 30	26°22'16	3♊13	15°45	24°51	25°42	19°53	0°31	11°54	1°37	14°58	0°37	29°23	10°42	n.a.	W16
T 17	23 51 27	27°23'35	15°32	17° 3	26° 5	26°18	20° 6	0°30	11°57	1°39	14°58	0°35	29°20	10°48	n.a.	T 17
F 18	23 55 23	28°24'56	28° 8	18°18	27°19	26°55	20°20	0°29	12° 1	1°41	14°58	0°D34	29°17	10°55	n.a.	F 18
S 19	23 59 20	29°26'18	11♋ 5	19°31	28°33	27°32	20°33	0°28	12° 4	1°43	14°58	0°35	29°14	11° 2	n.a.	S 19
S 20	0 3 16	0♎27'40	24°26	20°40	29°48	28° 8	20°47	0°27	12° 8	1°45	14°58	0°36	29°10	11° 8	n.a.	S 20
M21	0 7 13	1°29'03	8♌13	21°45	1♏ 2	28°45	21° 1	0°25	12°11	1°47	14°57	0°38	29° 7	11°15	n.a.	M21
T 22	0 11 9	2°30'26	22°28	22°47	2°16	29°22	21°14	0°24	12°15	1°49	14°57	0°39	29° 4	11°22	n.a.	T 22
W23	0 15 6	3°31'50	7♍ 9	23°43	3°30	29°59	21°28	0°23	12°19	1°51	14°57	0°R39	29° 1	11°28	n.a.	W23
T 24	0 19 2	4°33'14	22°11	24°33	4°44	0♑36	21°41	0°21	12°22	1°53	14°57	0°37	28°58	11°35	n.a.	T 24
F 25	0 22 59	5°34'39	7♎26	25°17	5°58	1°14	21°54	0°19	12°26	1°55	14°56	0°34	28°54	11°42	n.a.	F 25
S 26	0 26 56	6°36'04	22°43	25°53	7°12	1°51	22° 8	0°17	12°29	1°57	14°56	0°29	28°51	11°48	n.a.	S 26
S 27	0 30 52	7°37'29	7♏52	26°21	8°26	2°28	22°21	0°15	12°33	1°59	14°56	0°23	28°48	11°55	n.a.	S 27
M28	0 34 49	8°38'53	22°44	26°39	9°40	3° 6	22°35	0°13	12°37	2° 1	14°55	0°18	28°45	12° 2	n.a.	M28
T 29	0 38 45	9°40'18	7♐10	26°R48	10°54	3°43	22°48	0°11	12°40	2° 3	14°55	0°13	28°42	12° 8	n.a.	T 29
W30	0 42 42	10°41'43	21° 9	26°45	12° 8	4°21	23° 1	0° 9	12°44	2° 4	14°54	0° 9	28°39	12°15	n.a.	W30
T 31	0 46 38	11♎43'07	4♑38	26♎31	13♏22	4♑58	23♍15	0♊ 7	12♎48	2♍ 6	14♊54	0♍ 7	28♌35	12♈22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n36	15s 3	5n17	1n 8	1s27	2s52	0s22	26s 0	2s38	6n32	1n10	20n16	0s32	4s 4	0n27	13n22	2n 8	33n25	10n19	11n26	11n42	0n42			n.a.
W 2	7 12	17 37	5 12	0 26	1 33	3 25	0 24	26 2	2 36	6 26	1 9	20 16	0 32	4 5	0 27	13 21	2 8	33 26	10 19	11 26	11 43	0 44			n.a.
T 3	6 48	19 8	4 50	0s16	1 38	3 57	0 27	26 3	2 35	6 21	1 9	20 17	0 32	4 7	0 27	13 20	2 8	33 26	10 20	11 26	11 44	0 47			n.a.
F 4	6 24	19 36	4 13	0 57	1 43	4 30	0 30	26 5	2 33	6 15	1 9	20 17	0 32	4 8	0 27	13 20	2 8	33 27	10 20	11 26	11 45	0 49			n.a.
S 5	6 0	19 2	3 25	1 38	1 48	5 2	0 32	26 6	2 31	6 10	1 9	20 17	0 31	4 9	0 27	13 19	2 8	33 27	10 21	11 26	11 46	0 51			n.a.
S 6	5 36	17 31	2 27	2 19	1 52	5 35	0 35	26 7	2 29	6 4	1 9	20 17	0 31	4 11	0 27	13 18	2 8	33 28	10 21	11 25	11 48	0 53			n.a.
M 7	5 11	15 13	1 24	3 0	1 57	6 7	0 38	26 8	2 27	5 59	1 9	20 17	0 31	4 12	0 27	13 17	2 8	33 28	10 21	11 25	11 49	0 55			n.a.
T 8	4 47	12 16	0 18	3 39	2 1	6 39	0 40	26 9	2 25	5 53	1 9	20 17	0 31	4 13	0 27	13 16	2 8	33 28	10 22	11 24	11 50	0 57			n.a.
W 9	4 22	8 50	0s49	4 19	2 5	7 11	0 43	26 10	2 24	5 48	1 9	20 17	0 31	4 15	0 27	13 16	2 9	33 29	10 22	11 24	11 51	0 59			n.a.
T 10	3 58	5 4	1 52	4 57	2 8	7 42	0 45	26 10	2 22	5 42	1 9	20 17	0 31	4 16	0 27	13 15	2 9	33 29	10 22	11 25	11 52	1 1			n.a.
F 11	3 33	1 8	2 51	5 35	2 11	8 14	0 48	26 11	2 20	5 37	1 9	20 17	0 31	4 18	0 27	13 14	2 9	33 30	10 23	11 26	11 53	1 3			n.a.
S 12	3 8	2n50	3 41	6 12	2 14	8 45	0 51	26 11	2 18	5 31	1 9	20 17	0 31	4 19	0 27	13 13	2 9	33 30	10 23	11 27	11 54	1 5			n.a.
S 13	2 43	6 42	4 22	6 48	2 16	9 16	0 53	26 11	2 17	5 26	1 9	20 17	0 31	4 20	0 27	13 13	2 9	33 30	10 24	11 28	11 56	1 7			n.a.
M14	2 19	10 18	4 52	7 23	2 18	9 47	0 56	26 11	2 15	5 20	1 9	20 17	0 31	4 22	0 27	13 12	2 9	33 31	10 24	11 30	11 57	1 9			n.a.
T 15	1 54	13 31	5 10	7 57	2 19	10 18	0 58	26 11	2 13	5 15	1 9	20 17	0 31	4 23	0 27	13 11	2 9	33 31	10 24	11 31	11 58	1 11			n.a.
W16	1 29	16 13	5 14	8 29	2 19	10 48	1 1	26 11	2 11	5 9	1 9	20 17	0 31	4 25	0 27	13 10	2 9	33 31	10 25	11 32	11 59	1 13			n.a.
T 17	1 4	18 13	5 4	9 0	2 19	11 18	1 3	26 10	2 10	5 4	1 9	20 17	0 31	4 26	0 27	13 10	2 9	33 32	10 25	11 33	12 0	1 15			n.a.
F 18	0 39	19 24	4 39	9 29	2 19	11 48	1 6	26 9	2 8	4 58	1 9	20 17	0 31	4 28	0 27	13 9	2 9	33 32	10 26	11 33	12 1	1 17			n.a.
S 19	0 14	19 37	3 59	9 56	2 17	12 18	1 8	26 8	2 6	4 53	1 9	20 16	0 31	4 29	0 27	13 8	2 9	33 33	10 26	11 33	12 2	1 20			n.a.
S 20	0s11	18 45	3 6	10 21	2 15	12 47	1 10	26 7	2 5	4 47	1 8	20 16	0 31	4 30	0 27	13 7	2 9	33 33	10 26	11 33	12 4	1 22			n.a.
M21	0 36	16 45	2 0	10 43	2 12	13 16	1 13	26 6	2 3	4 42	1 8	20 16	0 31	4 32	0 27	13 7	2 9	33 33	10 27	11 32	12 5	1 24			n.a.
T 22	1 1	13 41	0 45	11 3	2 7	13 44	1 15	26 5	2 1	4 36	1 8	20 16	0 31	4 33	0 27	13 6	2 9	33 34	10 27	11 32	12 6	1 26			n.a.
W23	1 26	9 39	0n36	11 19	2 2	14 12	1 17	26 3	2 0	4 31	1 8	20 16	0 31	4 35	0 27	13 5	2 9	33 34	10 27	11 32	12 7	1 28			n.a.
T 24	1 51	4 56	1 55	11 32	1 56	14 40	1 19	26 2	1 58	4 25	1 8	20 15	0 31	4 36	0 27	13 5	2 9	33 34	10 28	11 32	12 8	1 30			n.a.
F 25	2 16	0s10	3 7	11 42	1 48	15 8	1 21	26 0	1 57	4 20	1 8	20 15	0 30	4 38	0 27	13 4	2 9	33 35	10 28	11 33	12 9	1 32			n.a.
S 26	2 41	5 16	4 6	11 47	1 39	15 35	1 24	25 58	1 55	4 14	1 8	20 15	0 30	4 39	0 27	13 3	2 9	33 35	10 29	11 35	12 10	1 34			n.a.
S 27	3 6	9 58	4 48	11 48	1 29	16 2	1 26	25 56	1 53	4 9	1 8	20 14	0 30	4 41	0 27	13 3	2 9	33 35	10 29	11 37	12 12	1 36			n.a.
M28	3 31	13 58	5 8	11 43	1 17	16 28	1 28	25 53	1 52	4 4	1 8	20 14	0 30	4 42	0 27	13 2	2 9	33 36	10 29	11 39	12 13	1 38			n.a.
T 29	3 56	17 0	5 9	11 34	1 3	16 54	1 30	25 51	1 50	3 58	1 8	20 13	0 30	4 43	0 27	13 1	2 9	33 36	10 30	11 41	12 14	1 40			n.a.
W30	4 20	18 55	4 51	11 19	0 48	17 19	1 32	25 48	1 49	3 53	1 8	20 13	0 30	4 45	0 27	13 1	2 9	33 36	10 30	11 42	12 15	1 42			n.a.
T 31	4s45	19s42	4n17	10s59	0s32	17s44	1s33	25s45	1s47	3n47	1n 8	20n13	0s30	4s46	0n27	13n 0	2n 9	33n36	10n30	11n43	12n16	1n44			n.a.

Julian Day Number = 452452.5, Delta T = 25h10m01s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'18, Lahiri = -51°44'17 Julian Calendar 1 Oct. 3475 BCE == Greg. Calendar 3 Sept. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

NOVEMBER 3475 BCE (-3474) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 50 35	12♎44'31	17♑41	26°R 6	14♏36	5♑36	23♍28	0°R 4	12♎51	2♍ 8	14°R53	0°D 7	28♌32	12♈28	n.a.	F 1
S 2	0 54 32	13°45'54	0♒22	25♎28	15°49	6°14	23°41	0♊ 2	12°55	2°10	14♊53	0♍ 8	28°29	12°35	n.a.	S 2
S 3	0 58 28	14°47'17	12°44	24°40	17° 3	6°52	23°54	29♉59	12°58	2°12	14°52	0°10	28°26	12°42	n.a.	S 3
M 4	1 2 25	15°48'40	24°52	23°41	18°17	7°29	24° 8	29°56	13° 2	2°14	14°52	0°R11	28°23	12°48	n.a.	M 4
T 5	1 6 21	16°50'02	6♓50	22°33	19°31	8° 7	24°21	29°54	13° 6	2°15	14°51	0°11	28°20	12°55	n.a.	T 5
W 6	1 10 18	17°51'23	18°42	21°18	20°44	8°45	24°34	29°51	13° 9	2°17	14°50	0° 9	28°16	13° 2	n.a.	W 6
T 7	1 14 14	18°52'44	0♈32	19°59	21°58	9°23	24°47	29°48	13°13	2°19	14°50	0° 4	28°13	13° 9	n.a.	T 7
F 8	1 18 11	19°54'05	12°22	18°38	23°11	10° 1	25° 0	29°45	13°16	2°20	14°49	29♌57	28°10	13°15	n.a.	F 8
S 9	1 22 8	20°55'25	24°13	17°18	24°25	10°39	25°13	29°41	13°20	2°22	14°48	29°48	28° 7	13°22	n.a.	S 9
S 10	1 26 4	21°56'45	6♉ 7	16° 2	25°38	11°17	25°26	29°38	13°24	2°24	14°47	29°38	28° 4	13°29	n.a.	S 10
M11	1 30 1	22°58'04	18° 6	14°51	26°52	11°55	25°39	29°35	13°27	2°25	14°47	29°27	28° 0	13°35	n.a.	M11
T 12	1 33 57	23°59'23	0♊11	13°47	28° 5	12°33	25°52	29°31	13°31	2°27	14°46	29°17	27°57	13°42	n.a.	T 12
W13	1 37 54	25° 0'42	12°24	12°52	29°18	13°12	26° 4	29°28	13°34	2°28	14°45	29° 7	27°54	13°49	n.a.	W13
T 14	1 41 50	26° 2'00	24°47	12° 6	0♐32	13°50	26°17	29°24	13°38	2°30	14°44	29° 0	27°51	13°55	n.a.	T 14
F 15	1 45 47	27° 3'18	7♋23	11°30	1°45	14°28	26°30	29°21	13°42	2°32	14°43	28°56	27°48	14° 2	n.a.	F 15
S 16	1 49 44	28° 4'35	20°16	11° 4	2°58	15° 6	26°42	29°17	13°45	2°33	14°42	28°54	27°45	14° 9	n.a.	S 16
S 17	1 53 40	29° 5'52	3♌28	10°47	4°11	15°45	26°55	29°13	13°49	2°34	14°41	28°D54	27°41	14°15	n.a.	S 17
M18	1 57 37	0♏ 7'09	17° 2	10°D40	5°24	16°23	27° 8	29° 9	13°52	2°36	14°40	28°54	27°38	14°22	n.a.	M18
T 19	2 1 33	1° 8'24	1♍ 2	10°41	6°37	17° 1	27°20	29° 5	13°56	2°37	14°39	28°R55	27°35	14°29	n.a.	T 19
W20	2 5 30	2° 9'40	15°28	10°51	7°50	17°40	27°32	29° 1	13°59	2°39	14°38	28°53	27°32	14°35	n.a.	W20
T 21	2 9 26	3°10'54	0♎16	11° 8	9° 3	18°18	27°45	28°57	14° 3	2°40	14°37	28°50	27°29	14°42	n.a.	T 21
F 22	2 13 23	4°12'08	15°22	11°32	10°16	18°57	27°57	28°53	14° 6	2°41	14°36	28°44	27°25	14°49	n.a.	F 22
S 23	2 17 20	5°13'21	0♏37	12° 2	11°29	19°35	28° 9	28°49	14°10	2°43	14°35	28°35	27°22	14°56	n.a.	S 23
S 24	2 21 16	6°14'33	15°50	12°38	12°41	20°14	28°22	28°45	14°13	2°44	14°34	28°24	27°19	15° 2	n.a.	S 24
M25	2 25 13	7°15'44	0♐50	13°18	13°54	20°52	28°34	28°40	14°16	2°45	14°33	28°14	27°16	15° 9	n.a.	M25
T 26	2 29 9	8°16'54	15°29	14° 4	15° 7	21°31	28°46	28°36	14°20	2°46	14°32	28° 4	27°13	15°16	n.a.	T 26
W27	2 33 6	9°18'02	29°39	14°53	16°19	22° 9	28°58	28°32	14°23	2°47	14°31	27°56	27°10	15°22	n.a.	W27
T 28	2 37 2	10°19'09	13♑18	15°46	17°32	22°48	29°10	28°27	14°27	2°49	14°30	27°50	27° 6	15°29	n.a.	T 28
F 29	2 40 59	11°20'15	26°28	16°43	18°44	23°26	29°21	28°23	14°30	2°50	14°28	27°47	27° 3	15°36	n.a.	F 29
S 30	2 44 56	12♏21'19	9♒12	17♎42	19♐56	24♑ 5	29♍33	28♉18	14♎33	2♍51	14♊27	27°D46	27♌ 0	15♈42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s10	19s23	3n30	10s33	0s14	18s 9	1s35	25s42	1s46	3n42	1n 8	20n12	0s30	4s48	0n27	12n59	2n 9	33n37	10n31	11n43	12n17	1n46		n.a.
S 2	5 34	18 5	2 35	10 2	0n 4	18 33	1 37	25 39	1 44	3 37	1 8	20 12	0 30	4 49	0 27	12 59	2 9	33 37	10 31	11 43	12 18	1 48		n.a.
S 3	5 58	15 56	1 33	9 25	0 24	18 56	1 39	25 35	1 43	3 31	1 8	20 11	0 30	4 51	0 27	12 58	2 9	33 37	10 31	11 42	12 19	1 51		n.a.
M 4	6 23	13 7	0 29	8 44	0 44	19 19	1 40	25 32	1 41	3 26	1 8	20 11	0 30	4 52	0 27	12 57	2 10	33 38	10 32	11 42	12 21	1 53		n.a.
T 5	6 47	9 47	0s36	8 0	1 5	19 41	1 42	25 28	1 40	3 20	1 8	20 10	0 30	4 54	0 27	12 57	2 10	33 38	10 32	11 42	12 22	1 55		n.a.
W 6	7 11	6 5	1 39	7 13	1 24	20 3	1 43	25 24	1 38	3 15	1 8	20 9	0 30	4 55	0 27	12 56	2 10	33 38	10 32	11 43	12 23	1 57		n.a.
T 7	7 35	2 10	2 36	6 25	1 44	20 25	1 45	25 20	1 37	3 10	1 8	20 9	0 30	4 57	0 27	12 56	2 10	33 38	10 33	11 44	12 24	1 59		n.a.
F 8	7 59	1n50	3 27	5 37	2 1	20 45	1 46	25 15	1 35	3 5	1 8	20 8	0 30	4 58	0 27	12 55	2 10	33 39	10 33	11 47	12 25	2 1		n.a.
S 9	8 22	5 46	4 9	4 51	2 18	21 6	1 47	25 11	1 34	2 59	1 8	20 8	0 30	4 59	0 27	12 55	2 10	33 39	10 33	11 50	12 26	2 3		n.a.
S 10	8 46	9 30	4 40	4 8	2 32	21 25	1 49	25 6	1 33	2 54	1 8	20 7	0 30	5 1	0 27	12 54	2 10	33 39	10 34	11 54	12 27	2 5		n.a.
M11	9 9	12 53	4 59	3 29	2 44	21 44	1 50	25 1	1 31	2 49	1 8	20 6	0 29	5 2	0 27	12 53	2 10	33 39	10 34	11 58	12 28	2 7		n.a.
T 12	9 32	15 45	5 5	2 55	2 54	22 3	1 51	24 56	1 30	2 44	1 8	20 6	0 29	5 4	0 27	12 53	2 10	33 40	10 34	12 1	12 30	2 9		n.a.
W13	9 56	17 57	4 57	2 26	3 1	22 20	1 52	24 51	1 28	2 38	1 8	20 5	0 29	5 5	0 27	12 52	2 10	33 40	10 35	12 5	12 31	2 11		n.a.
T 14	10 18	19 22	4 35	2 3	3 7	22 38	1 53	24 46	1 27	2 33	1 8	20 4	0 29	5 7	0 27	12 52	2 10	33 40	10 35	12 7	12 32	2 13		n.a.
F 15	10 41	19 51	4 0	1 45	3 10	22 54	1 54	24 40	1 26	2 28	1 8	20 3	0 29	5 8	0 27	12 51	2 10	33 40	10 35	12 9	12 33	2 15		n.a.
S 16	11 4	19 20	3 11	1 33	3 12	23 10	1 54	24 35	1 24	2 23	1 8	20 3	0 29	5 9	0 27	12 51	2 10	33 40	10 36	12 9	12 34	2 18		n.a.
S 17	11 26	17 45	2 12	1 27	3 12	23 25	1 55	24 29	1 23	2 18	1 8	20 2	0 29	5 11	0 26	12 50	2 10	33 41	10 36	12 10	12 35	2 20		n.a.
M18	11 48	15 8	1 3	1 25	3 10	23 39	1 56	24 23	1 22	2 13	1 8	20 1	0 29	5 12	0 26	12 50	2 10	33 41	10 36	12 9	12 36	2 22		n.a.
T 19	12 10	11 34	0n11	1 28	3 8	23 53	1 56	24 16	1 20	2 8	1 8	20 0	0 29	5 14	0 26	12 50	2 10	33 41	10 37	12 9	12 37	2 24		n.a.
W20	12 32	7 12	1 27	1 36	3 4	24 6	1 57	24 10	1 19	2 3	1 8	20 0	0 29	5 15	0 26	12 49	2 10	33 41	10 37	12 10	12 39	2 26		n.a.
T 21	12 53	2 19	2 39	1 47	2 59	24 18	1 57	24 3	1 18	1 58	1 9	19 59	0 29	5 16	0 26	12 49	2 11	33 41	10 37	12 11	12 40	2 28		n.a.
F 22	13 15	2s49	3 41	2 1	2 54	24 30	1 57	23 57	1 16	1 53	1 9	19 58	0 29	5 18	0 26	12 48	2 11	33 41	10 38	12 13	12 41	2 30		n.a.
S 23	13 36	7 49	4 28	2 19	2 48	24 41	1 58	23 50	1 15	1 48	1 9	19 57	0 29	5 19	0 26	12 48	2 11	33 42	10 38	12 16	12 42	2 32		n.a.
S 24	13 57	12 18	4 55	2 39	2 41	24 51	1 58	23 43	1 14	1 43	1 9	19 56	0 28	5 20	0 26	12 47	2 11	33 42	10 38	12 20	12 43	2 34		n.a.
M25	14 17	15 56	5 2	3 2	2 34	25 1	1 58	23 35	1 13	1 38	1 9	19 55	0 28	5 22	0 26	12 47	2 11	33 42	10 38	12 24	12 44	2 36		n.a.
T 26	14 38	18 27	4 49	3 26	2 27	25 9	1 58	23 28	1 11	1 33	1 9	19 54	0 28	5 23	0 26	12 47	2 11	33 42	10 39	12 27	12 45	2 38		n.a.
W27	14 58	19 46	4 18	3 53	2 19	25 17	1 58	23 20	1 10	1 28	1 9	19 53	0 28	5 25	0 26	12 46	2 11	33 42	10 39	12 30	12 46	2 40		n.a.
T 28	15 18	19 50	3 33	4 21	2 11	25 24	1 57	23 12	1 9	1 23	1 9	19 52	0 28	5 26	0 26	12 46	2 11	33 42	10 39	12 32	12 47	2 43		n.a.
F 29	15 37	18 49	2 38	4 51	2 3	25 31	1 57	23 5	1 8	1 19	1 9	19 52	0 28	5 27	0 26	12 46	2 11	33 42	10 39	12 33	12 49	2 45		n.a.
S 30	15s56	16s52	1n37	5s22	1n55	25s36	1s57	22s56	1s 6	1n14	1n 9	19n51	0s28	5s28	0n26	12n45	2n11	33n42	10n40	12n33	12n50	2n47		n.a.

Julian Day Number = 452483.5, Delta T = 25h09m58s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'13, Lahiri = -51°44'13 Julian Calendar 1 Nov. 3475 BCE == Greg. Calendar 4 Oct. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3475 BCE
geocentric

DECEMBER 3475 BCE (-3474) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 52	13♏22'21	21♒35	18♎45	21♐ 9	24♑44	29♍45	28°R13	14♎37	2♍52	14°R26	27°R46	26♌57	15♈49	n.a.	S 1
M 2	2 52 49	14°23'22	3♓41	19°50	22°21	25°22	29°56	28♉ 9	14°40	2°53	14♊25	27♌46	26°54	15°56	n.a.	M 2
T 3	2 56 45	15°24'21	15°36	20°57	23°33	26° 1	0♎ 8	28° 4	14°43	2°54	14°24	27°45	26°51	16° 2	n.a.	T 3
W 4	3 0 42	16°25'19	27°26	22° 6	24°45	26°40	0°19	27°59	14°46	2°55	14°22	27°41	26°47	16° 9	n.a.	W 4
T 5	3 4 38	17°26'15	9♈14	23°18	25°57	27°18	0°31	27°55	14°49	2°56	14°21	27°35	26°44	16°16	n.a.	T 5
F 6	3 8 35	18°27'09	21° 3	24°31	27° 9	27°57	0°42	27°50	14°53	2°57	14°20	27°26	26°41	16°23	n.a.	F 6
S 7	3 12 32	19°28'02	2♉58	25°45	28°20	28°36	0°53	27°45	14°56	2°57	14°18	27°13	26°38	16°29	n.a.	S 7
S 8	3 16 28	20°28'53	14°59	27° 2	29°32	29°15	1° 4	27°40	14°59	2°58	14°17	27° 0	26°35	16°36	n.a.	S 8
M 9	3 20 25	21°29'43	27° 8	28°19	0♑43	29°53	1°15	27°36	15° 2	2°59	14°16	26°45	26°31	16°43	n.a.	M 9
T 10	3 24 21	22°30'31	9♊25	29°38	1°55	0♒32	1°26	27°31	15° 5	3° 0	14°14	26°31	26°28	16°49	n.a.	T 10
W11	3 28 18	23°31'18	21°51	0♏59	3° 6	1°11	1°37	27°26	15° 8	3° 1	14°13	26°18	26°25	16°56	n.a.	W11
T 12	3 32 14	24°32'03	4♋27	2°20	4°17	1°49	1°48	27°21	15°11	3° 1	14°12	26° 8	26°22	17° 3	n.a.	T 12
F 13	3 36 11	25°32'46	17°14	3°43	5°28	2°28	1°58	27°16	15°14	3° 2	14°10	26° 1	26°19	17° 9	n.a.	F 13
S 14	3 40 8	26°33'29	0♌13	5° 6	6°39	3° 7	2° 9	27°11	15°17	3° 3	14° 9	25°57	26°16	17°16	n.a.	S 14
S 15	3 44 4	27°34'10	13°26	6°31	7°50	3°46	2°19	27° 7	15°20	3° 3	14° 7	25°55	26°12	17°23	n.a.	S 15
M16	3 48 1	28°34'49	26°57	7°57	9° 1	4°24	2°30	27° 2	15°23	3° 4	14° 6	25°55	26° 9	17°29	n.a.	M16
T 17	3 51 57	29°35'27	10♍46	9°24	10°12	5° 3	2°40	26°57	15°26	3° 4	14° 4	25°55	26° 6	17°36	n.a.	T 17
W18	3 55 54	0♐36'03	24°55	10°52	11°22	5°42	2°50	26°52	15°29	3° 5	14° 3	25°53	26° 3	17°43	n.a.	W18
T 19	3 59 50	1°36'38	9♎24	12°21	12°33	6°21	3° 0	26°47	15°31	3° 5	14° 2	25°49	26° 0	17°50	n.a.	T 19
F 20	4 3 47	2°37'11	24° 8	13°50	13°43	7° 0	3°10	26°42	15°34	3° 6	14° 0	25°43	25°57	17°56	n.a.	F 20
S 21	4 7 43	3°37'42	9♏ 3	15°21	14°53	7°38	3°20	26°38	15°37	3° 6	13°59	25°33	25°53	18° 3	n.a.	S 21
S 22	4 11 40	4°38'12	24° 0	16°53	16° 3	8°17	3°30	26°33	15°40	3° 6	13°57	25°22	25°50	18°10	n.a.	S 22
M23	4 15 37	5°38'40	8♐49	18°25	17°13	8°56	3°39	26°28	15°42	3° 7	13°56	25°10	25°47	18°16	n.a.	M23
T 24	4 19 33	6°39'06	23°22	19°59	18°23	9°35	3°49	26°23	15°45	3° 7	13°54	24°59	25°44	18°23	n.a.	T 24
W25	4 23 30	7°39'30	7♑32	21°33	19°33	10°13	3°58	26°19	15°47	3° 7	13°53	24°50	25°41	18°30	n.a.	W25
T 26	4 27 26	8°39'52	21°16	23° 9	20°42	10°52	4° 7	26°14	15°50	3° 7	13°51	24°43	25°37	18°36	n.a.	T 26
F 27	4 31 23	9°40'12	4♒31	24°45	21°52	11°31	4°17	26° 9	15°53	3° 8	13°50	24°39	25°34	18°43	n.a.	F 27
S 28	4 35 19	10°40'29	17°20	26°22	23° 1	12°10	4°26	26° 5	15°55	3° 8	13°48	24°38	25°31	18°50	n.a.	S 28
S 29	4 39 16	11°40'45	29°47	28° 1	24°10	12°49	4°35	26° 0	15°57	3° 8	13°47	24°D37	25°28	18°57	n.a.	S 29
M30	4 43 12	12°40'57	11♓57	29°40	25°19	13°27	4°43	25°55	16° 0	3° 8	13°45	24°R38	25°25	19° 3	n.a.	M30
T 31	4 47 9	13♐41'08	23♓54	1♐20	26♑27	14♒ 6	4♎52	25♉51	16♎ 2	3♍ 8	13♊44	24♌37	25♌22	19♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s15	14s10	0n33	5s54	1n46	25s41	1s56	22s48	1s 5	1n 9	1n 9	19n50	0s28	5s30	0n27	12n45	2n11	33n42	10n40	12n33	12n51	2n49		n.a.
M 2	16 34	10 54	0s31	6 27	1 38	25 45	1 56	22 40	1 4	1 5	1 9	19 49	0 28	5 31	0 27	12 45	2 11	33 43	10 40	12 33	12 52	2 51		n.a.
T 3	16 53	7 15	1 33	7 0	1 29	25 49	1 55	22 31	1 3	1 0	1 9	19 48	0 28	5 32	0 27	12 44	2 11	33 43	10 40	12 34	12 53	2 53		n.a.
W 4	17 11	3 20	2 30	7 35	1 21	25 51	1 54	22 23	1 2	0 55	1 9	19 47	0 28	5 34	0 27	12 44	2 11	33 43	10 41	12 35	12 54	2 55		n.a.
T 5	17 28	0n41	3 21	8 10	1 12	25 53	1 53	22 14	1 1	0 51	1 9	19 46	0 27	5 35	0 27	12 44	2 12	33 43	10 41	12 37	12 55	2 57		n.a.
F 6	17 46	4 41	4 2	8 45	1 4	25 54	1 52	22 5	0 59	0 46	1 9	19 45	0 27	5 36	0 27	12 43	2 12	33 43	10 41	12 41	12 56	2 59		n.a.
S 7	18 3	8 32	4 34	9 21	0 55	25 54	1 51	21 55	0 58	0 42	1 9	19 44	0 27	5 37	0 27	12 43	2 12	33 43	10 41	12 45	12 58	3 1		n.a.
S 8	18 20	12 5	4 53	9 57	0 47	25 54	1 50	21 46	0 57	0 37	1 9	19 43	0 27	5 39	0 27	12 43	2 12	33 43	10 42	12 50	12 59	3 3		n.a.
M 9	18 36	15 10	5 0	10 33	0 39	25 52	1 49	21 37	0 56	0 33	1 9	19 42	0 27	5 40	0 27	12 43	2 12	33 43	10 42	12 55	13 0	3 6		n.a.
T 10	18 52	17 37	4 52	11 9	0 31	25 50	1 47	21 27	0 55	0 28	1 10	19 41	0 27	5 41	0 27	12 43	2 12	33 43	10 42	13 0	13 1	3 8		n.a.
W11	19 8	19 18	4 31	11 46	0 23	25 47	1 46	21 17	0 54	0 24	1 10	19 40	0 27	5 42	0 27	12 42	2 12	33 43	10 42	13 4	13 2	3 10		n.a.
T 12	19 23	20 3	3 56	12 22	0 15	25 44	1 44	21 7	0 53	0 20	1 10	19 39	0 27	5 43	0 27	12 42	2 12	33 43	10 42	13 8	13 3	3 12		n.a.
F 13	19 39	19 48	3 9	12 58	0 7	25 39	1 43	20 57	0 52	0 15	1 10	19 38	0 27	5 45	0 27	12 42	2 12	33 43	10 43	13 10	13 4	3 14		n.a.
S 14	19 53	18 30	2 11	13 34	0s 1	25 34	1 41	20 47	0 50	0 11	1 10	19 37	0 27	5 46	0 27	12 42	2 12	33 43	10 43	13 12	13 5	3 16		n.a.
S 15	20 8	16 11	1 5	14 10	0 8	25 28	1 39	20 37	0 49	0 7	1 10	19 36	0 26	5 47	0 27	12 42	2 12	33 43	10 43	13 12	13 6	3 18		n.a.
M16	20 21	12 56	0n 5	14 46	0 16	25 22	1 37	20 26	0 48	0 3	1 10	19 34	0 26	5 48	0 27	12 42	2 12	33 43	10 43	13 12	13 7	3 20		n.a.
T 17	20 35	8 55	1 18	15 22	0 23	25 14	1 35	20 16	0 47	0s 1	1 10	19 33	0 26	5 49	0 27	12 41	2 12	33 43	10 43	13 13	13 9	3 22		n.a.
W18	20 48	4 18	2 27	15 57	0 30	25 6	1 33	20 5	0 46	0 5	1 10	19 32	0 26	5 50	0 27	12 41	2 13	33 43	10 43	13 13	13 10	3 24		n.a.
T 19	21 1	0s38	3 28	16 31	0 37	24 57	1 31	19 54	0 45	0 9	1 10	19 31	0 26	5 51	0 27	12 41	2 13	33 43	10 44	13 14	13 11	3 26		n.a.
F 20	21 13	5 38	4 17	17 5	0 43	24 48	1 28	19 43	0 44	0 13	1 10	19 30	0 26	5 52	0 27	12 41	2 13	33 43	10 44	13 17	13 12	3 29		n.a.
S 21	21 25	10 20	4 48	17 39	0 50	24 38	1 26	19 32	0 43	0 17	1 10	19 29	0 26	5 54	0 27	12 41	2 13	33 43	10 44	13 20	13 13	3 31		n.a.
S 22	21 37	14 24	5 1	18 12	0 56	24 27	1 23	19 20	0 42	0 21	1 11	19 28	0 26	5 55	0 27	12 41	2 13	33 43	10 44	13 24	13 14	3 33		n.a.
M23	21 48	17 32	4 52	18 45	1 2	24 15	1 21	19 9	0 41	0 25	1 11	19 27	0 26	5 56	0 27	12 41	2 13	33 43	10 44	13 28	13 15	3 35		n.a.
T 24	21 59	19 29	4 25	19 17	1 8	24 3	1 18	18 57	0 40	0 29	1 11	19 26	0 25	5 57	0 27	12 41	2 13	33 43	10 44	13 32	13 16	3 37		n.a.
W25	22 9	20 9	3 42	19 48	1 13	23 50	1 15	18 46	0 39	0 32	1 11	19 25	0 25	5 58	0 27	12 41	2 13	33 42	10 44	13 35	13 17	3 39		n.a.
T 26	22 19	19 35	2 47	20 18	1 18	23 36	1 12	18 34	0 38	0 36	1 11	19 24	0 25	5 59	0 27	12 41	2 13	33 42	10 45	13 37	13 18	3 41		n.a.
F 27	22 28	17 56	1 45	20 48	1 23	23 22	1 9	18 22	0 37	0 40	1 11	19 23	0 25	6 0	0 27	12 41	2 13	33 42	10 45	13 39	13 20	3 43		n.a.
S 28	22 37	15 26	0 39	21 16	1 28	23 7	1 6	18 10	0 36	0 43	1 11	19 22	0 25	6 1	0 27	12 41	2 13	33 42	10 45	13 39	13 21	3 45		n.a.
S 29	22 46	12 16	0s27	21 44	1 32	22 52	1 3	17 58	0 35	0 47	1 11	19 21	0 25	6 2	0 27	12 41	2 13	33 42	10 45	13 39	13 22	3 47		n.a.
M30	22 54	8 39	1 31	22 10	1 36	22 36	1 0	17 45	0 34	0 50	1 11	19 20	0 25	6 3	0 27	12 41	2 13	33 42	10 45	13 39	13 23	3 49		n.a.
T 31	23s 2	4s45	2s29	22s36	1s40	22s19	0s56	17s33	0s33	0s54	1n11	19n19	0s25	6s 3	0n27	12n41	2n14	33n42	10n45	13n39	13n24	3n52		n.a.

Julian Day Number = 452513.5, Delta T = 25h09m55s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'09, Lahiri = -51°44'09 Julian Calendar 1 Dec. 3475 BCE == Greg. Calendar 3 Nov. 3475 BCE

The year -3474 astronomical counting style corresponds to year 3475 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

JANUARY 3474 BCE (-3473) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 51 6	14♐41'15	5♈45	3♐ 1	27♏36	14♒45	5♎ 1	25°R46	16♎ 4	3°R 8	13°R42	24°R35	25♌18	19♈17	n.a.	W 1
T 2	4 55 2	15°41'21	17°34	4°43	28°44	15°24	5° 9	25♉42	16° 7	3♍ 8	13♊41	24♌30	25°15	19°23	n.a.	T 2
F 3	4 58 59	16°41'24	29°26	6°27	29°52	16° 3	5°17	25°38	16° 9	3° 8	13°39	24°23	25°12	19°30	n.a.	F 3
S 4	5 2 55	17°41'25	11♉24	8°11	1♒ 0	16°41	5°25	25°33	16°11	3° 8	13°38	24°13	25° 9	19°37	n.a.	S 4
S 5	5 6 52	18°41'24	23°32	9°56	2° 8	17°20	5°33	25°29	16°13	3° 8	13°36	24° 2	25° 6	19°43	n.a.	S 5
M 6	5 10 48	19°41'20	5♊52	11°43	3°16	17°59	5°41	25°25	16°15	3° 8	13°35	23°50	25° 2	19°50	n.a.	M 6
T 7	5 14 45	20°41'15	18°23	13°30	4°23	18°37	5°49	25°21	16°17	3° 7	13°33	23°38	24°59	19°57	n.a.	T 7
W 8	5 18 41	21°41'07	1♋ 6	15°19	5°30	19°16	5°57	25°17	16°19	3° 7	13°32	23°27	24°56	20° 3	n.a.	W 8
T 9	5 22 38	22°40'57	14° 1	17° 9	6°37	19°55	6° 4	25°13	16°21	3° 7	13°30	23°19	24°53	20°10	n.a.	T 9
F 10	5 26 35	23°40'44	27° 8	19° 0	7°44	20°34	6°11	25° 9	16°23	3° 7	13°29	23°14	24°50	20°17	n.a.	F 10
S 11	5 30 31	24°40'30	10♌25	20°51	8°50	21°12	6°19	25° 5	16°25	3° 6	13°27	23°11	24°47	20°24	n.a.	S 11
S 12	5 34 28	25°40'14	23°53	22°44	9°57	21°51	6°26	25° 1	16°27	3° 6	13°26	23°D10	24°43	20°30	n.a.	S 12
M13	5 38 24	26°39'55	7♍33	24°39	11° 3	22°30	6°33	24°57	16°29	3° 6	13°24	23°10	24°40	20°37	n.a.	M13
T 14	5 42 21	27°39'35	21°24	26°34	12° 9	23° 8	6°39	24°53	16°31	3° 5	13°23	23°R11	24°37	20°44	n.a.	T 14
W15	5 46 17	28°39'13	5♎27	28°30	13°14	23°47	6°46	24°50	16°32	3° 5	13°22	23°11	24°34	20°50	n.a.	W15
T 16	5 50 14	29°38'49	19°41	0♏27	14°19	24°26	6°52	24°46	16°34	3° 4	13°20	23° 9	24°31	20°57	n.a.	T 16
F 17	5 54 10	0♏38'22	4♏ 4	2°25	15°24	25° 4	6°59	24°43	16°35	3° 4	13°19	23° 5	24°28	21° 4	n.a.	F 17
S 18	5 58 7	1°37'54	18°33	4°23	16°29	25°43	7° 5	24°39	16°37	3° 3	13°17	22°59	24°24	21°11	n.a.	S 18
S 19	6 2 3	2°37'24	3♐ 3	6°22	17°34	26°22	7°11	24°36	16°39	3° 3	13°16	22°52	24°21	21°17	n.a.	S 19
M20	6 6 0	3°36'52	17°27	8°22	18°38	27° 0	7°17	24°33	16°40	3° 2	13°15	22°44	24°18	21°24	n.a.	M20
T 21	6 9 57	4°36'18	1♏39	10°22	19°42	27°39	7°22	24°30	16°41	3° 1	13°13	22°36	24°15	21°31	n.a.	T 21
W22	6 13 53	5°35'41	15°34	12°22	20°45	28°18	7°28	24°27	16°43	3° 1	13°12	22°29	24°12	21°37	n.a.	W22
T 23	6 17 50	6°35'02	29° 7	14°22	21°49	28°56	7°33	24°24	16°44	3° 0	13°10	22°25	24° 8	21°44	n.a.	T 23
F 24	6 21 46	7°34'20	12♒18	16°22	22°51	29°35	7°38	24°21	16°45	2°59	13° 9	22°23	24° 5	21°51	n.a.	F 24
S 25	6 25 43	8°33'37	25° 7	18°21	23°54	0♓13	7°43	24°18	16°47	2°59	13° 8	22°D22	24° 2	21°57	n.a.	S 25
S 26	6 29 39	9°32'50	7♓36	20°19	24°56	0°52	7°48	24°15	16°48	2°58	13° 6	22°23	23°59	22° 4	n.a.	S 26
M27	6 33 36	10°32'01	19°48	22°15	25°58	1°31	7°53	24°13	16°49	2°57	13° 5	22°25	23°56	22°11	n.a.	M27
T 28	6 37 32	11°31'10	1♈48	24°10	27° 0	2° 9	7°57	24°10	16°50	2°56	13° 4	22°26	23°53	22°18	n.a.	T 28
W29	6 41 29	12°30'15	13°42	26° 2	28° 1	2°48	8° 2	24° 8	16°51	2°55	13° 3	22°R26	23°49	22°24	n.a.	W29
T 30	6 45 25	13°29'19	25°33	27°52	29° 2	3°26	8° 6	24° 5	16°52	2°54	13° 1	22°25	23°46	22°31	n.a.	T 30
F 31	6 49 22	14♏28'20	7♉27	29♏39	0♓ 2	4♓ 5	8♎10	24♉ 3	16♎53	2♍54	13♊ 0	22♌23	23♌43	22♈38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s 9	0s43	3s20	23s 0	1s44	22s 2	0s53	17s21	0s32	0s57	1n12	19n18	0s24	6s 4	0n27	12n41	2n14	33n42	10n45	13n40	13n25	3n54			n.a.
T 2	23 16	3n21	4 3	23 23	1 47	21 45	0 49	17 8	0 31	1 0	1 12	19 17	0 24	6 5	0 27	12 41	2 14	33 42	10 45	13 42	13 26	3 56			n.a.
F 3	23 22	7 17	4 35	23 44	1 49	21 26	0 45	16 55	0 30	1 4	1 12	19 16	0 24	6 6	0 27	12 41	2 14	33 41	10 45	13 44	13 27	3 58			n.a.
S 4	23 28	10 58	4 55	24 4	1 52	21 8	0 42	16 42	0 29	1 7	1 12	19 15	0 24	6 7	0 27	12 41	2 14	33 41	10 45	13 47	13 28	4 0			n.a.
S 5	23 34	14 16	5 3	24 23	1 53	20 48	0 38	16 29	0 28	1 10	1 12	19 15	0 24	6 8	0 27	12 41	2 14	33 41	10 45	13 51	13 29	4 2			n.a.
M 6	23 39	16 59	4 56	24 40	1 55	20 29	0 34	16 16	0 28	1 13	1 12	19 14	0 24	6 9	0 27	12 42	2 14	33 41	10 45	13 55	13 31	4 4			n.a.
T 7	23 43	18 58	4 35	24 56	1 56	20 9	0 30	16 3	0 27	1 16	1 12	19 13	0 24	6 9	0 27	12 42	2 14	33 41	10 45	13 59	13 32	4 6			n.a.
W 8	23 47	20 3	4 1	25 9	1 57	19 48	0 26	15 50	0 26	1 19	1 12	19 12	0 24	6 10	0 27	12 42	2 14	33 41	10 45	14 3	13 33	4 8			n.a.
T 9	23 51	20 6	3 13	25 21	1 57	19 27	0 21	15 37	0 25	1 22	1 12	19 11	0 23	6 11	0 27	12 42	2 14	33 41	10 45	14 6	13 34	4 10			n.a.
F 10	23 54	19 5	2 14	25 31	1 56	19 5	0 17	15 23	0 24	1 25	1 13	19 10	0 23	6 12	0 27	12 42	2 14	33 40	10 46	14 8	13 35	4 13			n.a.
S 11	23 57	17 0	1 8	25 39	1 55	18 43	0 13	15 10	0 23	1 28	1 13	19 9	0 23	6 12	0 27	12 42	2 14	33 40	10 46	14 9	13 36	4 15			n.a.
S 12	23 59	13 58	0n 4	25 45	1 54	18 21	0 8	14 56	0 22	1 30	1 13	19 8	0 23	6 13	0 27	12 43	2 14	33 40	10 46	14 9	13 37	4 17			n.a.
M13	24 1	10 8	1 16	25 49	1 52	17 58	0 4	14 42	0 21	1 33	1 13	19 8	0 23	6 14	0 27	12 43	2 15	33 40	10 46	14 9	13 38	4 19			n.a.
T 14	24 2	5 43	2 25	25 50	1 50	17 35	0n 1	14 29	0 20	1 36	1 13	19 7	0 23	6 14	0 27	12 43	2 15	33 40	10 46	14 8	13 39	4 21			n.a.
W15	24 3	0 56	3 27	25 49	1 46	17 11	0 6	14 15	0 20	1 38	1 13	19 6	0 23	6 15	0 27	12 43	2 15	33 39	10 46	14 8	13 40	4 23			n.a.
T 16	24 3	3s57	4 16	25 46	1 43	16 48	0 10	14 1	0 19	1 41	1 13	19 5	0 23	6 16	0 27	12 44	2 15	33 39	10 46	14 9	13 41	4 25			n.a.
F 17	24 3	8 40	4 50	25 41	1 38	16 23	0 15	13 47	0 18	1 43	1 13	19 5	0 22	6 16	0 27	12 44	2 15	33 39	10 46	14 10	13 43	4 27			n.a.
S 18	24 3	12 54	5 6	25 33	1 34	15 59	0 20	13 33	0 17	1 46	1 14	19 4	0 22	6 17	0 27	12 44	2 15	33 39	10 46	14 12	13 44	4 29			n.a.
S 19	24 2	16 23	5 2	25 22	1 28	15 34	0 25	13 18	0 16	1 48	1 14	19 3	0 22	6 18	0 27	12 44	2 15	33 39	10 46	14 15	13 45	4 31			n.a.
M20	24 0	18 49	4 39	25 9	1 22	15 9	0 30	13 4	0 15	1 50	1 14	19 2	0 22	6 18	0 27	12 45	2 15	33 38	10 45	14 18	13 46	4 34			n.a.
T 21	23 58	20 4	3 59	24 53	1 15	14 44	0 35	12 50	0 15	1 52	1 14	19 2	0 22	6 19	0 27	12 45	2 15	33 38	10 45	14 20	13 47	4 36			n.a.
W22	23 56	20 3	3 5	24 35	1 7	14 18	0 41	12 35	0 14	1 54	1 14	19 1	0 22	6 19	0 27	12 45	2 15	33 38	10 45	14 22	13 48	4 38			n.a.
T 23	23 53	18 52	2 2	24 14	0 59	13 53	0 46	12 21	0 13	1 56	1 14	19 1	0 22	6 20	0 27	12 46	2 15	33 38	10 45	14 24	13 49	4 40			n.a.
F 24	23 50	16 41	0 54	23 51	0 50	13 27	0 51	12 6	0 12	1 58	1 14	19 0	0 21	6 20	0 27	12 46	2 15	33 37	10 45	14 25	13 50	4 42			n.a.
S 25	23 46	13 43	0s15	23 26	0 41	13 0	0 57	11 51	0 11	2 0	1 15	18 59	0 21	6 21	0 27	12 46	2 15	33 37	10 45	14 25	13 51	4 44			n.a.
S 26	23 42	10 12	1 22	22 59	0 30	12 34	1 2	11 37	0 11	2 2	1 15	18 59	0 21	6 21	0 27	12 47	2 15	33 37	10 45	14 25	13 52	4 46			n.a.
M27	23 38	6 19	2 23	22 30	0 20	12 8	1 8	11 22	0 10	2 4	1 15	18 58	0 21	6 21	0 27	12 47	2 16	33 37	10 45	14 24	13 53	4 48			n.a.
T 28	23 33	2 16	3 18	21 59	0 9	11 41	1 13	11 7	0 9	2 6	1 15	18 58	0 21	6 22	0 27	12 47	2 16	33 36	10 45	14 24	13 54	4 50			n.a.
W29	23 27	1n49	4 3	21 26	0n 3	11 14	1 19	10 52	0 8	2 7	1 15	18 57	0 21	6 22	0 27	12 48	2 16	33 36	10 45	14 23	13 55	4 52			n.a.
T 30	23 21	5 50	4 38	20 53	0 15	10 47	1 25	10 37	0 7	2 9	1 15	18 57	0 21	6 23	0 27	12 48	2 16	33 36	10 45	14 24	13 57	4 55			n.a.
F 31	23s15	9n38	5s 0	20s18	0n28	10s20	1n31	10s22	0s 7	2s10	1n15	18n56	0s21	6s23	0n27	12n48	2n16	33n36	10n45	14n25	13n58	4n57			n.a.

Julian Day Number = 452544.5, Delta T = 25h09m52s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'05, Lahiri = -51°44'05 Julian Calendar 1 Jan. 3474 BCE == Greg. Calendar 4 Dec. 3475 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

FEBRUARY 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 18	15♉27'18	19♉29	1♒23	1♓ 2	4♓43	8♎14	24°R 1	16♎54	2°R53	12°R59	22°R19	23♌40	22♈44	n.a.	S 1
S 2	6 57 15	16°26'14	1♊41	3° 3	2° 2	5°22	8°18	23♉59	16°54	2♍52	12♊58	22♌13	23°37	22°51	n.a.	S 2
M 3	7 1 12	17°25'08	14° 8	4°38	3° 1	6° 0	8°21	23°57	16°55	2°51	12°56	22° 7	23°34	22°58	n.a.	M 3
T 4	7 5 8	18°23'59	26°51	6° 9	4° 0	6°39	8°24	23°55	16°56	2°50	12°55	22° 2	23°30	23° 4	n.a.	T 4
W 5	7 9 5	19°22'48	9♋50	7°35	4°58	7°17	8°28	23°53	16°56	2°49	12°54	21°56	23°27	23°11	n.a.	W 5
T 6	7 13 1	20°21'34	23° 5	8°56	5°55	7°56	8°30	23°52	16°57	2°48	12°53	21°52	23°24	23°18	n.a.	T 6
F 7	7 16 58	21°20'19	6♌34	10°12	6°53	8°34	8°33	23°50	16°58	2°46	12°52	21°50	23°21	23°25	n.a.	F 7
S 8	7 20 54	22°19'01	20°17	11°21	7°49	9°13	8°36	23°49	16°58	2°45	12°51	21°D49	23°18	23°31	n.a.	S 8
S 9	7 24 51	23°17'41	4♍10	12°25	8°45	9°51	8°38	23°47	16°59	2°44	12°50	21°49	23°14	23°38	n.a.	S 9
M10	7 28 47	24°16'19	18°11	13°23	9°41	10°30	8°41	23°46	16°59	2°43	12°49	21°51	23°11	23°45	n.a.	M10
T 11	7 32 44	25°14'55	2♎17	14°15	10°36	11° 8	8°43	23°45	16°59	2°42	12°48	21°52	23° 8	23°51	n.a.	T 11
W12	7 36 40	26°13'29	16°28	15° 0	11°31	11°46	8°44	23°44	17° 0	2°41	12°47	21°53	23° 5	23°58	n.a.	W12
T 13	7 40 37	27°12'02	0♏40	15°39	12°24	12°25	8°46	23°43	17° 0	2°39	12°46	21°R54	23° 2	24° 5	n.a.	T 13
F 14	7 44 33	28°10'32	14°52	16°11	13°18	13° 3	8°48	23°42	17° 0	2°38	12°45	21°53	22°59	24°12	n.a.	F 14
S 15	7 48 30	29° 9'01	29° 1	16°37	14°10	13°42	8°49	23°42	17° 0	2°37	12°44	21°51	22°55	24°18	n.a.	S 15
S 16	7 52 27	0♒ 7'28	13♐ 4	16°57	15° 2	14°20	8°50	23°41	17° 0	2°36	12°43	21°48	22°52	24°25	n.a.	S 16
M17	7 56 23	1° 5'54	26°59	17°10	15°53	14°58	8°51	23°40	17°R 0	2°34	12°42	21°45	22°49	24°32	n.a.	M17
T 18	8 0 20	2° 4'17	10♑43	17°16	16°44	15°37	8°52	23°40	17° 0	2°33	12°41	21°42	22°46	24°38	n.a.	T 18
W19	8 4 16	3° 2'38	24°13	17°R17	17°34	16°15	8°52	23°40	17° 0	2°32	12°40	21°40	22°43	24°45	n.a.	W19
T 20	8 8 13	4° 0'57	7♒27	17°11	18°23	16°53	8°53	23°40	17° 0	2°30	12°39	21°39	22°40	24°52	n.a.	T 20
F 21	8 12 9	4°59'15	20°24	17° 0	19°11	17°32	8°53	23°D40	17° 0	2°29	12°38	21°D38	22°36	24°59	n.a.	F 21
S 22	8 16 6	5°57'30	3♓ 4	16°44	19°58	18°10	8°R53	23°40	17° 0	2°28	12°38	21°39	22°33	25° 5	n.a.	S 22
S 23	8 20 2	6°55'43	15°28	16°22	20°45	18°48	8°53	23°40	16°59	2°26	12°37	21°40	22°30	25°12	n.a.	S 23
M24	8 23 59	7°53'53	27°39	15°56	21°30	19°27	8°52	23°40	16°59	2°25	12°36	21°41	22°27	25°19	n.a.	M24
T 25	8 27 55	8°52'02	9♈39	15°25	22°15	20° 5	8°52	23°40	16°59	2°23	12°35	21°42	22°24	25°25	n.a.	T 25
W26	8 31 52	9°50'08	21°33	14°52	22°59	20°43	8°51	23°41	16°58	2°22	12°35	21°43	22°20	25°32	n.a.	W26
T 27	8 35 48	10°48'12	3♉26	14°15	23°41	21°21	8°50	23°41	16°58	2°20	12°34	21°44	22°17	25°39	n.a.	T 27
F 28	8 39 45	11♒46'14	15♉20	13♒37	24♓23	22♓ 0	8♎49	23♉42	16♎57	2♍19	12♊33	21°R44	22♌14	25♈45	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	13n 5	5s10	19s43	0n40	9s53	1n36	10s 7	0s 6	2s12	1n16	18n56	0s20	6s23	0n27	12n49	2n16	33n35	10n45	14n26	13n59	4n59		n.a.
S 2	23 1	16 2	5 7	19 7	0 53	9 26	1 42	9 52	0 5	2 13	1 16	18 56	0 20	6 24	0 27	12 49	2 16	33 35	10 45	14 28	14 0	5 1		n.a.
M 3	22 53	18 19	4 48	18 32	1 6	8 59	1 48	9 37	0 4	2 14	1 16	18 55	0 20	6 24	0 27	12 50	2 16	33 35	10 45	14 30	14 1	5 3		n.a.
T 4	22 45	19 45	4 16	17 56	1 19	8 32	1 54	9 21	0 4	2 16	1 16	18 55	0 20	6 24	0 27	12 50	2 16	33 35	10 44	14 32	14 2	5 5		n.a.
W 5	22 37	20 12	3 29	17 22	1 32	8 5	2 0	9 6	0 3	2 17	1 16	18 55	0 20	6 24	0 27	12 51	2 16	33 34	10 44	14 33	14 3	5 7		n.a.
T 6	22 28	19 33	2 31	16 48	1 45	7 38	2 6	8 51	0 2	2 18	1 16	18 54	0 20	6 25	0 27	12 51	2 16	33 34	10 44	14 35	14 4	5 9		n.a.
F 7	22 19	17 47	1 23	16 16	1 58	7 10	2 12	8 35	0 1	2 19	1 16	18 54	0 20	6 25	0 27	12 51	2 16	33 34	10 44	14 36	14 5	5 11		n.a.
S 8	22 9	14 58	0 8	15 45	2 10	6 43	2 18	8 20	0 1	2 20	1 16	18 54	0 19	6 25	0 27	12 52	2 16	33 33	10 44	14 36	14 6	5 13		n.a.
S 9	21 59	11 16	1n 7	15 15	2 22	6 16	2 25	8 4	0 0	2 21	1 17	18 54	0 19	6 25	0 27	12 52	2 16	33 33	10 44	14 36	14 7	5 16		n.a.
M10	21 49	6 55	2 20	14 48	2 33	5 49	2 31	7 49	0n 1	2 21	1 17	18 53	0 19	6 25	0 27	12 53	2 16	33 33	10 44	14 35	14 8	5 18		n.a.
T 11	21 38	2 10	3 24	14 23	2 44	5 22	2 37	7 33	0 1	2 22	1 17	18 53	0 19	6 25	0 27	12 53	2 16	33 33	10 44	14 35	14 9	5 20		n.a.
W12	21 27	2s42	4 16	14 0	2 54	4 55	2 43	7 18	0 2	2 23	1 17	18 53	0 19	6 25	0 27	12 54	2 16	33 32	10 43	14 34	14 11	5 22		n.a.
T 13	21 15	7 26	4 53	13 39	3 3	4 29	2 49	7 2	0 3	2 23	1 17	18 53	0 19	6 26	0 27	12 54	2 17	33 32	10 43	14 34	14 12	5 24		n.a.
F 14	21 4	11 45	5 12	13 22	3 11	4 2	2 56	6 46	0 3	2 24	1 17	18 53	0 19	6 26	0 27	12 55	2 17	33 32	10 43	14 35	14 13	5 26		n.a.
S 15	20 51	15 23	5 12	13 7	3 18	3 36	3 2	6 31	0 4	2 24	1 17	18 53	0 19	6 26	0 27	12 55	2 17	33 31	10 43	14 35	14 14	5 28		n.a.
S 16	20 39	18 7	4 53	12 55	3 25	3 10	3 8	6 15	0 5	2 24	1 18	18 53	0 18	6 26	0 27	12 56	2 17	33 31	10 43	14 36	14 15	5 30		n.a.
M17	20 26	19 44	4 17	12 46	3 30	2 44	3 15	5 59	0 6	2 25	1 18	18 53	0 18	6 26	0 27	12 56	2 17	33 31	10 43	14 37	14 16	5 32		n.a.
T 18	20 13	20 11	3 27	12 40	3 34	2 18	3 21	5 43	0 6	2 25	1 18	18 53	0 18	6 26	0 27	12 57	2 17	33 31	10 42	14 38	14 17	5 35		n.a.
W19	19 59	19 26	2 26	12 38	3 36	1 52	3 27	5 27	0 7	2 25	1 18	18 53	0 18	6 26	0 27	12 58	2 17	33 30	10 42	14 39	14 18	5 37		n.a.
T 20	19 45	17 38	1 18	12 38	3 38	1 27	3 33	5 12	0 8	2 25	1 18	18 53	0 18	6 26	0 27	12 58	2 17	33 30	10 42	14 39	14 19	5 39		n.a.
F 21	19 31	14 57	0 7	12 41	3 38	1 2	3 40	4 56	0 8	2 25	1 18	18 53	0 18	6 25	0 27	12 59	2 17	33 30	10 42	14 39	14 20	5 41		n.a.
S 22	19 16	11 37	1s 3	12 48	3 36	0 37	3 46	4 40	0 9	2 25	1 18	18 53	0 18	6 25	0 27	12 59	2 17	33 29	10 42	14 39	14 21	5 43		n.a.
S 23	19 1	7 50	2 8	12 57	3 33	0 13	3 52	4 24	0 9	2 25	1 19	18 53	0 17	6 25	0 27	13 0	2 17	33 29	10 42	14 39	14 22	5 45		n.a.
M24	18 46	3 48	3 6	13 10	3 29	0n11	3 58	4 8	0 10	2 24	1 19	18 54	0 17	6 25	0 27	13 0	2 17	33 29	10 41	14 39	14 23	5 47		n.a.
T 25	18 30	0n20	3 56	13 24	3 23	0 35	4 5	3 52	0 11	2 24	1 19	18 54	0 17	6 25	0 27	13 1	2 17	33 29	10 41	14 38	14 24	5 49		n.a.
W26	18 15	4 24	4 34	13 42	3 15	0 58	4 11	3 36	0 11	2 24	1 19	18 54	0 17	6 25	0 28	13 1	2 17	33 28	10 41	14 38	14 25	5 51		n.a.
T 27	17 58	8 16	5 1	14 1	3 6	1 21	4 17	3 20	0 12	2 23	1 19	18 54	0 17	6 25	0 28	13 2	2 17	33 28	10 41	14 38	14 26	5 53		n.a.
F 28	17s42	11n51	5s15	14s22	2n56	1n43	4n23	3s 4	0n13	2s23	1n19	18n55	0s17	6s24	0n28	13n 3	2n17	33n28	10n41	14n38	14n28	5n56		n.a.

Julian Day Number = 452575.5, Delta T = 25h09m49s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°51'01, Lahiri = -51°44'01 Julian Calendar 1 Feb. 3474 BCE == Greg. Calendar 4 Jan. 3474 BCE

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

MARCH 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 41	12♒44'14	27♉22	12°R57	25♓ 4	22♓38	8°R48	23♉43	16°R57	2°R17	12°R33	21°R43	22♌11	25♈52	n.a.	S 1
S 2	8 47 38	13°42'12	9♊36	12♒17	25°43	23°16	8♎46	23°44	16♎56	2♍16	12♊32	21♌43	22° 8	25°59	n.a.	S 2
M 3	8 51 35	14°40'08	22° 5	11°37	26°21	23°54	8°45	23°45	16°55	2°14	12°32	21°42	22° 5	26° 6	n.a.	M 3
T 4	8 55 31	15°38'02	4♋53	10°57	26°58	24°32	8°43	23°46	16°55	2°13	12°31	21°41	22° 1	26°12	n.a.	T 4
W 5	8 59 28	16°35'54	18° 2	10°19	27°34	25°11	8°41	23°47	16°54	2°11	12°31	21°40	21°58	26°19	n.a.	W 5
T 6	9 3 24	17°33'44	1♌31	9°43	28° 9	25°49	8°38	23°48	16°53	2°10	12°30	21°40	21°55	26°26	n.a.	T 6
F 7	9 7 21	18°31'32	15°21	9°10	28°42	26°27	8°36	23°50	16°52	2° 8	12°30	21°D40	21°52	26°32	n.a.	F 7
S 8	9 11 17	19°29'18	29°28	8°40	29°14	27° 5	8°33	23°51	16°51	2° 7	12°29	21°40	21°49	26°39	n.a.	S 8
S 9	9 15 14	20°27'02	13♍48	8°14	29°44	27°43	8°31	23°53	16°51	2° 5	12°29	21°40	21°46	26°46	n.a.	S 9
M10	9 19 10	21°24'45	28°17	7°51	0♈13	28°21	8°28	23°54	16°50	2° 3	12°28	21°R40	21°42	26°53	n.a.	M10
T 11	9 23 7	22°22'27	12♎48	7°33	0°40	28°59	8°25	23°56	16°49	2° 2	12°28	21°40	21°39	26°59	n.a.	T 11
W12	9 27 3	23°20'07	27°17	7°19	1° 6	29°38	8°21	23°58	16°47	2° 0	12°28	21°40	21°36	27° 6	n.a.	W12
T 13	9 31 0	24°17'46	11♏39	7°10	1°30	0♈16	8°18	24° 0	16°46	1°59	12°28	21°40	21°33	27°13	n.a.	T 13
F 14	9 34 57	25°15'23	25°51	7°D 5	1°52	0°54	8°14	24° 2	16°45	1°57	12°27	21°D39	21°30	27°19	n.a.	F 14
S 15	9 38 53	26°13'00	9♐51	7° 5	2°12	1°32	8°11	24° 5	16°44	1°55	12°27	21°40	21°26	27°26	n.a.	S 15
S 16	9 42 50	27°10'35	23°37	7°10	2°31	2°10	8° 7	24° 7	16°43	1°54	12°27	21°40	21°23	27°33	n.a.	S 16
M17	9 46 46	28° 8'09	7♑10	7°20	2°47	2°48	8° 2	24° 9	16°41	1°52	12°27	21°40	21°20	27°40	n.a.	M17
T 18	9 50 43	29° 5'42	20°28	7°34	3° 2	3°26	7°58	24°12	16°40	1°51	12°27	21°41	21°17	27°46	n.a.	T 18
W19	9 54 39	0♓ 3'14	3♒33	7°52	3°15	4° 4	7°54	24°14	16°39	1°49	12°26	21°42	21°14	27°53	n.a.	W19
T 20	9 58 36	1° 0'44	16°24	8°15	3°25	4°42	7°49	24°17	16°37	1°47	12°26	21°R42	21°11	28° 0	n.a.	T 20
F 21	10 2 32	1°58'13	29° 2	8°42	3°34	5°20	7°44	24°20	16°36	1°46	12°26	21°42	21° 7	28° 6	n.a.	F 21
S 22	10 6 29	2°55'40	11♓28	9°14	3°40	5°58	7°39	24°23	16°34	1°44	12°D26	21°42	21° 4	28°13	n.a.	S 22
S 23	10 10 25	3°53'06	23°43	9°49	3°44	6°36	7°34	24°26	16°33	1°43	12°26	21°40	21° 1	28°20	n.a.	S 23
M24	10 14 22	4°50'31	5♈48	10°29	3°R46	7°14	7°29	24°29	16°31	1°41	12°26	21°39	20°58	28°27	n.a.	M24
T 25	10 18 19	5°47'54	17°46	11°12	3°45	7°53	7°24	24°32	16°30	1°39	12°26	21°37	20°55	28°33	n.a.	T 25
W26	10 22 15	6°45'16	29°39	11°59	3°43	8°31	7°18	24°35	16°28	1°38	12°26	21°34	20°51	28°40	n.a.	W26
T 27	10 26 12	7°42'37	11♉31	12°49	3°37	9° 9	7°13	24°38	16°26	1°36	12°27	21°33	20°48	28°47	n.a.	T 27
F 28	10 30 8	8°39'56	23°25	13°43	3°29	9°47	7° 7	24°42	16°25	1°34	12°27	21°31	20°45	28°53	n.a.	F 28
S 29	10 34 5	9°37'14	5♊26	14°40	3°19	10°25	7° 1	24°45	16°23	1°33	12°27	21°D30	20°42	29° 0	n.a.	S 29
S 30	10 38 1	10°34'31	17°37	15°40	3° 7	11° 3	6°55	24°49	16°21	1°31	12°27	21°31	20°39	29° 7	n.a.	S 30
M31	10 41 58	11♓31'46	0♋ 5	16♒44	2♈52	11♈41	6♎49	24♉53	16♎19	1♍30	12♊27	21♌31	20♌36	29♈14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s25	14n58	5s15	14s44	2n45	2n 5	4n29	2s48	0n13	2s22	1n19	18n55	0s17	6s24	0n28	13n 3	2n17	33n27	10n40	14n38	14n29	5n58		n.a.
S 2	17 8	17 30	5 2	15 8	2 32	2 27	4 35	2 32	0 14	2 21	1 19	18 55	0 17	6 24	0 28	13 4	2 17	33 27	10 40	14 38	14 30	6 0		n.a.
M 3	16 51	19 16	4 34	15 32	2 18	2 48	4 41	2 16	0 14	2 20	1 19	18 56	0 16	6 24	0 28	13 4	2 17	33 27	10 40	14 38	14 31	6 2		n.a.
T 4	16 34	20 7	3 51	15 57	2 4	3 8	4 47	2 0	0 15	2 20	1 20	18 56	0 16	6 23	0 28	13 5	2 17	33 27	10 40	14 39	14 32	6 4		n.a.
W 5	16 16	19 54	2 56	16 22	1 49	3 28	4 53	1 44	0 16	2 19	1 20	18 57	0 16	6 23	0 28	13 6	2 17	33 26	10 40	14 39	14 33	6 6		n.a.
T 6	15 58	18 34	1 49	16 47	1 33	3 47	4 58	1 27	0 16	2 18	1 20	18 57	0 16	6 23	0 28	13 6	2 17	33 26	10 39	14 39	14 34	6 8		n.a.
F 7	15 40	16 6	0 35	17 11	1 17	4 6	5 4	1 11	0 17	2 17	1 20	18 57	0 16	6 22	0 28	13 7	2 17	33 26	10 39	14 39	14 35	6 10		n.a.
S 8	15 21	12 37	0n43	17 35	1 1	4 24	5 9	0 55	0 18	2 16	1 20	18 58	0 16	6 22	0 28	13 7	2 17	33 26	10 39	14 39	14 36	6 12		n.a.
S 9	15 3	8 22	2 0	17 57	0 45	4 41	5 15	0 39	0 18	2 14	1 20	18 59	0 16	6 22	0 28	13 8	2 17	33 25	10 39	14 39	14 37	6 14		n.a.
M10	14 44	3 35	3 10	18 19	0 29	4 57	5 20	0 23	0 19	2 13	1 20	18 59	0 16	6 21	0 28	13 9	2 17	33 25	10 39	14 39	14 38	6 17		n.a.
T 11	14 25	1s24	4 7	18 39	0 13	5 13	5 25	0 7	0 19	2 12	1 20	19 0	0 15	6 21	0 28	13 9	2 17	33 25	10 38	14 39	14 39	6 19		n.a.
W12	14 5	6 17	4 49	18 57	0s 2	5 28	5 30	0n 9	0 20	2 10	1 20	19 0	0 15	6 20	0 28	13 10	2 17	33 24	10 38	14 39	14 40	6 21		n.a.
T 13	13 46	10 46	5 12	19 14	0 17	5 42	5 35	0 25	0 20	2 9	1 20	19 1	0 15	6 20	0 28	13 10	2 17	33 24	10 38	14 39	14 41	6 23		n.a.
F 14	13 26	14 36	5 16	19 29	0 32	5 55	5 39	0 41	0 21	2 7	1 21	19 2	0 15	6 19	0 28	13 11	2 17	33 24	10 38	14 39	14 42	6 25		n.a.
S 15	13 6	17 32	5 1	19 43	0 46	6 8	5 44	0 57	0 22	2 6	1 21	19 2	0 15	6 19	0 28	13 12	2 17	33 24	10 37	14 39	14 43	6 27		n.a.
S 16	12 46	19 25	4 29	19 55	0 59	6 19	5 48	1 13	0 22	2 4	1 21	19 3	0 15	6 18	0 28	13 12	2 17	33 23	10 37	14 39	14 44	6 29		n.a.
M17	12 26	20 9	3 43	20 4	1 12	6 30	5 52	1 29	0 23	2 2	1 21	19 4	0 15	6 18	0 28	13 13	2 17	33 23	10 37	14 39	14 45	6 31		n.a.
T 18	12 5	19 45	2 45	20 12	1 24	6 39	5 56	1 45	0 23	2 0	1 21	19 4	0 15	6 17	0 28	13 13	2 17	33 23	10 37	14 38	14 46	6 33		n.a.
W19	11 44	18 16	1 39	20 18	1 35	6 47	5 59	2 1	0 24	1 59	1 21	19 5	0 14	6 17	0 28	13 14	2 17	33 23	10 37	14 38	14 47	6 35		n.a.
T 20	11 24	15 52	0 29	20 22	1 45	6 54	6 2	2 17	0 24	1 57	1 21	19 6	0 14	6 16	0 28	13 15	2 17	33 22	10 36	14 38	14 49	6 38		n.a.
F 21	11 3	12 44	0s41	20 24	1 55	7 0	6 5	2 33	0 25	1 55	1 21	19 7	0 14	6 16	0 28	13 15	2 17	33 22	10 36	14 38	14 50	6 40		n.a.
S 22	10 42	9 6	1 47	20 24	2 4	7 5	6 8	2 49	0 25	1 53	1 21	19 8	0 14	6 15	0 28	13 16	2 18	33 22	10 36	14 38	14 51	6 42		n.a.
S 23	10 20	5 7	2 48	20 22	2 12	7 9	6 10	3 5	0 26	1 51	1 21	19 8	0 14	6 14	0 28	13 16	2 18	33 22	10 36	14 39	14 52	6 44		n.a.
M24	9 59	1 0	3 40	20 18	2 19	7 11	6 11	3 21	0 26	1 48	1 21	19 9	0 14	6 14	0 28	13 17	2 18	33 22	10 35	14 39	14 53	6 46		n.a.
T 25	9 37	3n 7	4 22	20 11	2 26	7 12	6 13	3 37	0 27	1 46	1 21	19 10	0 14	6 13	0 28	13 18	2 17	33 21	10 35	14 40	14 54	6 48		n.a.
W26	9 16	7 5	4 53	20 3	2 31	7 12	6 14	3 53	0 28	1 44	1 21	19 11	0 14	6 13	0 28	13 18	2 17	33 21	10 35	14 41	14 55	6 50		n.a.
T 27	8 54	10 45	5 11	19 53	2 36	7 10	6 14	4 8	0 28	1 42	1 21	19 12	0 13	6 12	0 28	13 19	2 17	33 21	10 35	14 41	14 56	6 52		n.a.
F 28	8 32	14 1	5 15	19 41	2 40	7 7	6 14	4 24	0 29	1 39	1 21	19 13	0 13	6 11	0 28	13 19	2 17	33 21	10 34	14 42	14 57	6 54		n.a.
S 29	8 10	16 44	5 6	19 27	2 44	7 2	6 14	4 40	0 29	1 37	1 21	19 14	0 13	6 11	0 28	13 20	2 17	33 20	10 34	14 42	14 58	6 56		n.a.
S 30	7 48	18 46	4 44	19 11	2 46	6 56	6 12	4 56	0 30	1 35	1 21	19 15	0 13	6 10	0 28	13 21	2 17	33 20	10 34	14 42	14 59	6 59		n.a.
M31	7s25	19n57	4s 7	18s53	2s48	6n48	6n11	5n12	0n30	1s32	1n21	19n16	0s13	6s 9	0n28	13n21	2n17	33n20	10n34	14n42	15n 0	7n 1		n.a.

Julian Day Number = 452603.5, Delta T = 25h09m46s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'57, Lahiri = -51°43'57 Julian Calendar 1 March 3474 BCE == Greg. Calendar 1 Feb. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

APRIL 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 54	12♓29'00	12♋52	17♒51	2°R34	12♈19	6°R43	24♉56	16°R17	1°R28	12♊28	21♌33	20♌32	29♈20	n.a.	T 1
W 2	10 49 51	13°26'12	26° 2	19° 0	2♈15	12°57	6♎36	25° 0	16♎15	1♍26	12°28	21°34	20°29	29°27	n.a.	W 2
T 3	10 53 48	14°23'24	9♌37	20°13	1°53	13°34	6°30	25° 4	16°14	1°25	12°28	21°35	20°26	29°34	n.a.	T 3
F 4	10 57 44	15°20'34	23°37	21°28	1°28	14°12	6°23	25° 8	16°12	1°23	12°29	21°R36	20°23	29°40	n.a.	F 4
S 5	11 1 41	16°17'43	8♍ 1	22°47	1° 2	14°50	6°17	25°12	16°10	1°22	12°29	21°35	20°20	29°47	n.a.	S 5
S 6	11 5 37	17°14'51	22°43	24° 8	0°34	15°28	6°10	25°17	16° 8	1°20	12°29	21°33	20°17	29°54	n.a.	S 6
M 7	11 9 34	18°11'59	7♎36	25°32	0° 4	16° 6	6° 3	25°21	16° 6	1°19	12°30	21°30	20°13	0♉ 1	n.a.	M 7
T 8	11 13 30	19° 9'06	22°33	26°58	29♓32	16°44	5°56	25°25	16° 3	1°17	12°30	21°26	20°10	0° 7	n.a.	T 8
W 9	11 17 27	20° 6'12	7♏25	28°27	28°59	17°22	5°49	25°30	16° 1	1°16	12°31	21°23	20° 7	0°14	n.a.	W 9
T 10	11 21 23	21° 3'17	22° 5	29°59	28°24	18° 0	5°42	25°34	15°59	1°14	12°31	21°19	20° 4	0°21	n.a.	T 10
F 11	11 25 20	22° 0'23	6♐27	1♓34	27°49	18°38	5°35	25°39	15°57	1°13	12°32	21°17	20° 1	0°27	n.a.	F 11
S 12	11 29 17	22°57'28	20°28	3°11	27°12	19°16	5°27	25°43	15°55	1°11	12°32	21°D16	19°57	0°34	n.a.	S 12
S 13	11 33 13	23°54'32	4♑ 8	4°51	26°35	19°54	5°20	25°48	15°53	1°10	12°33	21°17	19°54	0°41	n.a.	S 13
M14	11 37 10	24°51'37	17°28	6°34	25°58	20°32	5°13	25°53	15°51	1° 8	12°34	21°18	19°51	0°48	n.a.	M14
T 15	11 41 6	25°48'41	0♒29	8°19	25°20	21°10	5° 5	25°58	15°48	1° 7	12°34	21°20	19°48	0°54	n.a.	T 15
W16	11 45 3	26°45'45	13°15	10° 6	24°42	21°48	4°58	26° 3	15°46	1° 5	12°35	21°21	19°45	1° 1	n.a.	W16
T 17	11 48 59	27°42'48	25°47	11°57	24° 5	22°26	4°50	26° 8	15°44	1° 4	12°36	21°R21	19°42	1° 8	n.a.	T 17
F 18	11 52 56	28°39'51	8♓ 8	13°49	23°28	23° 4	4°43	26°13	15°42	1° 3	12°36	21°20	19°38	1°14	n.a.	F 18
S 19	11 56 53	29°36'54	20°20	15°44	22°52	23°42	4°35	26°18	15°39	1° 1	12°37	21°16	19°35	1°21	n.a.	S 19
S 20	12 0 49	0♈33'56	2♈24	17°41	22°17	24°19	4°28	26°23	15°37	1° 0	12°38	21°11	19°32	1°28	n.a.	S 20
M21	12 4 46	1°30'58	14°22	19°41	21°43	24°57	4°20	26°29	15°35	0°58	12°39	21° 5	19°29	1°35	n.a.	M21
T 22	12 8 42	2°27'59	26°17	21°42	21°10	25°35	4°12	26°34	15°32	0°57	12°40	20°57	19°26	1°41	n.a.	T 22
W23	12 12 39	3°25'00	8♉ 8	23°46	20°39	26°13	4° 5	26°40	15°30	0°56	12°41	20°50	19°22	1°48	n.a.	W23
T 24	12 16 35	4°22'01	20° 0	25°51	20°10	26°51	3°57	26°45	15°28	0°54	12°41	20°43	19°19	1°55	n.a.	T 24
F 25	12 20 32	5°19'02	1♊54	27°58	19°43	27°29	3°49	26°51	15°25	0°53	12°42	20°36	19°16	2° 1	n.a.	F 25
S 26	12 24 28	6°16'02	13°54	0♈ 6	19°17	28° 7	3°42	26°56	15°23	0°52	12°43	20°32	19°13	2° 8	n.a.	S 26
S 27	12 28 25	7°13'01	26° 4	2°15	18°54	28°45	3°34	27° 2	15°21	0°51	12°44	20°30	19°10	2°15	n.a.	S 27
M28	12 32 22	8°10'01	8♋28	4°25	18°33	29°23	3°27	27° 8	15°18	0°49	12°45	20°D29	19° 7	2°22	n.a.	M28
T 29	12 36 18	9° 7'00	21°11	6°35	18°14	0♉ 1	3°19	27°14	15°16	0°48	12°46	20°30	19° 3	2°28	n.a.	T 29
W30	12 40 15	10♈ 3'58	4♌16	8♈46	17♓57	0♉39	3♎11	27♉19	15♎13	0♍47	12♊47	20♌31	19♌ 0	2♉35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7s 3	20n 9	3s18	18s33	2s49	6n39	6n 9	5n27	0n31	1s29	1n21	19n17	0s13	6s 8	0n28	13n22	2n17	33n20	10n34	14n41	15n 1	7n 3			n.a.
W 2	6 40	19 16	2 16	18 12	2 50	6 29	6 6	5 43	0 31	1 27	1 21	19 18	0 13	6 8	0 28	13 22	2 17	33 20	10 33	14 41	15 2	7 5			n.a.
T 3	6 18	17 15	1 6	17 48	2 49	6 17	6 2	5 58	0 32	1 24	1 21	19 19	0 13	6 7	0 28	13 23	2 17	33 19	10 33	14 40	15 3	7 7			n.a.
F 4	5 55	14 10	0n11	17 22	2 49	6 3	5 58	6 14	0 32	1 22	1 21	19 20	0 13	6 6	0 28	13 23	2 17	33 19	10 33	14 40	15 4	7 9			n.a.
S 5	5 33	10 9	1 29	16 54	2 47	5 48	5 53	6 30	0 33	1 19	1 21	19 22	0 12	6 5	0 28	13 24	2 17	33 19	10 33	14 41	15 5	7 11			n.a.
S 6	5 10	5 27	2 43	16 24	2 45	5 31	5 48	6 45	0 33	1 16	1 21	19 23	0 12	6 5	0 28	13 24	2 17	33 19	10 32	14 41	15 6	7 13			n.a.
M 7	4 47	0 21	3 46	15 52	2 42	5 14	5 42	7 0	0 34	1 13	1 21	19 24	0 12	6 4	0 28	13 25	2 17	33 19	10 32	14 42	15 7	7 15			n.a.
T 8	4 24	4s46	4 34	15 18	2 38	4 54	5 35	7 16	0 34	1 11	1 21	19 25	0 12	6 3	0 28	13 26	2 17	33 19	10 32	14 43	15 8	7 17			n.a.
W 9	4 1	9 34	5 4	14 42	2 34	4 34	5 27	7 31	0 34	1 8	1 21	19 26	0 12	6 2	0 28	13 26	2 17	33 18	10 32	14 45	15 9	7 20			n.a.
T 10	3 38	13 43	5 13	14 5	2 29	4 12	5 19	7 46	0 35	1 5	1 21	19 27	0 12	6 1	0 28	13 27	2 17	33 18	10 31	14 46	15 10	7 22			n.a.
F 11	3 15	16 59	5 2	13 25	2 23	3 50	5 10	8 2	0 35	1 2	1 21	19 29	0 12	6 0	0 28	13 27	2 17	33 18	10 31	14 46	15 11	7 24			n.a.
S 12	2 52	19 10	4 33	12 43	2 17	3 26	5 1	8 17	0 36	0 59	1 21	19 30	0 12	6 0	0 28	13 28	2 17	33 18	10 31	14 47	15 12	7 26			n.a.
S 13	2 29	20 10	3 50	12 0	2 11	3 2	4 50	8 32	0 36	0 56	1 21	19 31	0 12	5 59	0 28	13 28	2 17	33 18	10 31	14 46	15 13	7 28			n.a.
M14	2 6	20 0	2 55	11 14	2 4	2 37	4 40	8 47	0 37	0 53	1 21	19 32	0 11	5 58	0 28	13 29	2 17	33 18	10 30	14 46	15 14	7 30			n.a.
T 15	1 42	18 45	1 51	10 27	1 56	2 11	4 28	9 2	0 37	0 51	1 21	19 34	0 11	5 57	0 28	13 29	2 17	33 18	10 30	14 46	15 15	7 32			n.a.
W16	1 19	16 34	0 44	9 38	1 48	1 45	4 17	9 17	0 38	0 48	1 21	19 35	0 11	5 56	0 28	13 30	2 17	33 18	10 30	14 45	15 16	7 34			n.a.
T 17	0 56	13 38	0s24	8 47	1 39	1 19	4 5	9 32	0 38	0 45	1 21	19 36	0 11	5 55	0 28	13 30	2 17	33 17	10 30	14 45	15 18	7 36			n.a.
F 18	0 33	10 7	1 30	7 54	1 30	0 53	3 52	9 47	0 39	0 42	1 21	19 38	0 11	5 54	0 28	13 31	2 17	33 17	10 30	14 46	15 19	7 38			n.a.
S 19	0 9	6 14	2 31	7 0	1 21	0 26	3 39	10 2	0 39	0 39	1 20	19 39	0 11	5 53	0 28	13 31	2 17	33 17	10 29	14 47	15 20	7 40			n.a.
S 20	0n14	2 8	3 24	6 4	1 11	0s 0	3 26	10 17	0 39	0 36	1 20	19 40	0 11	5 52	0 28	13 32	2 17	33 17	10 29	14 48	15 21	7 43			n.a.
M21	0 37	2n 1	4 8	5 7	1 1	0 26	3 12	10 31	0 40	0 33	1 20	19 42	0 11	5 52	0 28	13 32	2 17	33 17	10 29	14 50	15 22	7 45			n.a.
T 22	1 0	6 3	4 41	4 8	0 50	0 52	2 59	10 46	0 40	0 30	1 20	19 43	0 11	5 51	0 28	13 33	2 17	33 17	10 29	14 53	15 23	7 47			n.a.
W23	1 24	9 51	5 1	3 9	0 40	1 17	2 45	11 1	0 41	0 27	1 20	19 45	0 11	5 50	0 28	13 33	2 17	33 17	10 29	14 55	15 24	7 49			n.a.
T 24	1 47	13 15	5 8	2 8	0 29	1 41	2 31	11 15	0 41	0 24	1 20	19 46	0 10	5 49	0 28	13 33	2 17	33 17	10 28	14 58	15 25	7 51			n.a.
F 25	2 10	16 8	5 3	1 7	0 18	2 5	2 17	11 29	0 42	0 21	1 20	19 47	0 10	5 48	0 28	13 34	2 17	33 17	10 28	15 0	15 26	7 53			n.a.
S 26	2 33	18 22	4 43	0 5	0 8	2 28	2 3	11 44	0 42	0 18	1 20	19 49	0 10	5 47	0 28	13 34	2 17	33 17	10 28	15 1	15 27	7 55			n.a.
S 27	2 56	19 49	4 11	0n58	0n 3	2 50	1 50	11 58	0 42	0 15	1 19	19 50	0 10	5 46	0 28	13 35	2 17	33 17	10 28	15 2	15 28	7 57			n.a.
M28	3 19	20 20	3 27	2 0	0 14	3 11	1 36	12 12	0 43	0 12	1 19	19 52	0 10	5 45	0 28	13 35	2 17	33 16	10 27	15 2	15 29	7 59			n.a.
T 29	3 42	19 51	2 31	3 3	0 24	3 31	1 23	12 26	0 43	0 9	1 19	19 53	0 10	5 44	0 28	13 35	2 17	33 16	10 27	15 2	15 30	8 1			n.a.
W30	4n 5	18n17	1s26	4n 5	0n34	3s49	1n 9	12n40	0n44	0s 6	1n19	19n55	0s10	5s43	0n28	13n36	2n17	33n16	10n27	15n 2	15n31	8n 3			n.a.

Julian Day Number = 452634.5, Delta T = 25h09m44s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'53, Lahiri = -51°43'53 Julian Calendar 1 Apr. 3474 BCE == Greg. Calendar 4 March 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

MAY 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 11	11♈ 0'57	17♌48	10♈56	17°R43	1♉17	3°R 4	27♉25	15°R11	0°R46	12♊48	20°R31	18♌57	2♉42	n.a.	T 1
F 2	12 48 8	11°57'55	1♍48	13° 7	17♓31	1°55	2♎56	27°31	15♎ 8	0♍45	12°50	20♌31	18°54	2°48	n.a.	F 2
S 3	12 52 4	12°54'53	16°16	15°16	17°21	2°33	2°49	27°37	15° 6	0°44	12°51	20°29	18°51	2°55	n.a.	S 3
S 4	12 56 1	13°51'51	1♎ 7	17°25	17°14	3°11	2°42	27°43	15° 4	0°43	12°52	20°24	18°48	3° 2	n.a.	S 4
M 5	12 59 58	14°48'48	16°16	19°33	17° 9	3°48	2°34	27°50	15° 1	0°42	12°53	20°17	18°44	3° 9	n.a.	M 5
T 6	13 3 54	15°45'47	1♏31	21°40	17° 7	4°26	2°27	27°56	14°59	0°41	12°54	20°10	18°41	3°15	n.a.	T 6
W 7	13 7 51	16°42'45	16°42	23°46	17°D 7	5° 4	2°20	28° 2	14°56	0°40	12°55	20° 2	18°38	3°22	n.a.	W 7
T 8	13 11 47	17°39'44	1♐39	25°50	17° 9	5°42	2°13	28° 8	14°54	0°39	12°57	19°54	18°35	3°29	n.a.	T 8
F 9	13 15 44	18°36'43	16°15	27°52	17°14	6°20	2° 5	28°15	14°51	0°38	12°58	19°49	18°32	3°36	n.a.	F 9
S 10	13 19 40	19°33'44	0♑25	29°53	17°20	6°58	1°58	28°21	14°49	0°37	12°59	19°45	18°28	3°42	n.a.	S 10
S 11	13 23 37	20°30'44	14° 8	1♉52	17°29	7°36	1°52	28°28	14°47	0°36	13° 0	19°43	18°25	3°49	n.a.	S 11
M12	13 27 34	21°27'46	27°25	3°49	17°40	8°14	1°45	28°34	14°44	0°35	13° 2	19°D43	18°22	3°56	n.a.	M12
T 13	13 31 30	22°24'48	10♒19	5°45	17°53	8°52	1°38	28°41	14°42	0°34	13° 3	19°44	18°19	4° 2	n.a.	T 13
W14	13 35 27	23°21'51	22°54	7°38	18° 9	9°30	1°31	28°47	14°39	0°33	13° 5	19°R44	18°16	4° 9	n.a.	W14
T 15	13 39 23	24°18'54	5♓15	9°30	18°26	10° 8	1°25	28°54	14°37	0°32	13° 6	19°43	18°13	4°16	n.a.	T 15
F 16	13 43 20	25°15'58	17°24	11°20	18°44	10°46	1°18	29° 0	14°35	0°32	13° 7	19°40	18° 9	4°23	n.a.	F 16
S 17	13 47 16	26°13'03	29°26	13° 8	19° 5	11°24	1°12	29° 7	14°32	0°31	13° 9	19°34	18° 6	4°29	n.a.	S 17
S 18	13 51 13	27°10'09	11♈22	14°54	19°28	12° 2	1° 6	29°14	14°30	0°30	13°10	19°25	18° 3	4°36	n.a.	S 18
M19	13 55 10	28° 7'15	23°15	16°38	19°52	12°40	1° 0	29°21	14°28	0°29	13°12	19°14	18° 0	4°43	n.a.	M19
T 20	13 59 6	29° 4'22	5♉ 7	18°20	20°18	13°18	0°54	29°28	14°25	0°29	13°13	19° 2	17°57	4°49	n.a.	T 20
W21	14 3 3	0♉ 1'30	16°59	20° 1	20°45	13°56	0°48	29°34	14°23	0°28	13°15	18°49	17°53	4°56	n.a.	W21
T 22	14 6 59	0°58'38	28°52	21°39	21°14	14°34	0°42	29°41	14°21	0°28	13°16	18°37	17°50	5° 3	n.a.	T 22
F 23	14 10 56	1°55'47	10♊49	23°16	21°44	15°12	0°37	29°48	14°18	0°27	13°18	18°26	17°47	5°10	n.a.	F 23
S 24	14 14 52	2°52'57	22°52	24°51	22°16	15°50	0°31	29°55	14°16	0°26	13°19	18°18	17°44	5°16	n.a.	S 24
S 25	14 18 49	3°50'07	5♋ 3	26°24	22°49	16°28	0°26	0♊ 2	14°14	0°26	13°21	18°12	17°41	5°23	n.a.	S 25
M26	14 22 46	4°47'18	17°27	27°55	23°23	17° 6	0°21	0° 9	14°12	0°25	13°23	18° 9	17°38	5°30	n.a.	M26
T 27	14 26 42	5°44'30	0♌ 7	29°24	23°59	17°44	0°16	0°16	14° 9	0°25	13°24	18° 8	17°34	5°36	n.a.	T 27
W28	14 30 39	6°41'42	13° 8	0♊51	24°36	18°23	0°11	0°23	14° 7	0°25	13°26	18° 8	17°31	5°43	n.a.	W28
T 29	14 34 35	7°38'55	26°33	2°16	25°13	19° 1	0° 6	0°31	14° 5	0°24	13°27	18° 8	17°28	5°50	n.a.	T 29
F 30	14 38 32	8°36'09	10♍26	3°39	25°53	19°39	0° 2	0°38	14° 3	0°24	13°29	18° 6	17°25	5°57	n.a.	F 30
S 31	14 42 28	9♉33'23	24♍46	5♊ 0	26♓33	20♉17	29♍57	0♊45	14♎ 1	0♍23	13♊31	18♌ 3	17♌22	6♉ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	4n28	15n40	0s15	5n 6	0n43	4s 7	0n56	12n54	0n44	0s 3	1n19	19n56	0s10	5s42	0n28	13n36	2n17	33n16	10n27	15n 1	15n32	8n 6			n.a.
F 2	4 51	12 2	1n 0	6 7	0 53	4 23	0 44	13 8	0 45	0 0	1 19	19 58	0 10	5 41	0 28	13 37	2 16	33 16	10 27	15 2	15 33	8 8			n.a.
S 3	5 14	7 36	2 14	7 6	1 1	4 39	0 31	13 22	0 45	0n 3	1 18	19 59	0 9	5 40	0 28	13 37	2 16	33 16	10 27	15 2	15 34	8 10			n.a.
S 4	5 36	2 35	3 20	8 5	1 10	4 53	0 19	13 36	0 45	0 6	1 18	20 1	0 9	5 39	0 28	13 37	2 16	33 16	10 26	15 4	15 35	8 12			n.a.
M 5	5 59	2s40	4 14	9 2	1 17	5 5	0 7	13 50	0 46	0 8	1 18	20 2	0 9	5 38	0 28	13 38	2 16	33 16	10 26	15 6	15 36	8 14			n.a.
T 6	6 21	7 47	4 49	9 58	1 25	5 17	0s 4	14 3	0 46	0 11	1 18	20 4	0 9	5 37	0 28	13 38	2 16	33 16	10 26	15 8	15 37	8 16			n.a.
W 7	6 44	12 24	5 5	10 52	1 31	5 27	0 15	14 17	0 47	0 14	1 18	20 5	0 9	5 36	0 28	13 38	2 16	33 16	10 26	15 11	15 38	8 18			n.a.
T 8	7 6	16 9	4 59	11 44	1 37	5 36	0 26	14 30	0 47	0 17	1 18	20 7	0 9	5 36	0 28	13 39	2 16	33 16	10 26	15 13	15 39	8 20			n.a.
F 9	7 29	18 48	4 34	12 34	1 42	5 44	0 37	14 43	0 47	0 19	1 17	20 8	0 9	5 35	0 28	13 39	2 16	33 16	10 25	15 15	15 40	8 22			n.a.
S 10	7 51	20 11	3 52	13 23	1 47	5 51	0 47	14 56	0 48	0 22	1 17	20 10	0 9	5 34	0 28	13 39	2 16	33 16	10 25	15 16	15 41	8 24			n.a.
S 11	8 13	20 20	2 58	14 10	1 51	5 56	0 57	15 10	0 48	0 25	1 17	20 11	0 9	5 33	0 28	13 39	2 16	33 16	10 25	15 17	15 42	8 26			n.a.
M12	8 35	19 19	1 56	14 54	1 54	6 0	1 6	15 23	0 48	0 27	1 17	20 13	0 9	5 32	0 28	13 40	2 16	33 16	10 25	15 17	15 43	8 28			n.a.
T 13	8 57	17 18	0 50	15 37	1 57	6 3	1 15	15 35	0 49	0 30	1 16	20 15	0 9	5 31	0 28	13 40	2 16	33 16	10 25	15 17	15 44	8 31			n.a.
W14	9 18	14 30	0s17	16 17	1 59	6 5	1 24	15 48	0 49	0 32	1 16	20 16	0 8	5 30	0 28	13 40	2 16	33 16	10 25	15 17	15 45	8 33			n.a.
T 15	9 40	11 5	1 22	16 56	2 1	6 6	1 32	16 1	0 50	0 35	1 16	20 18	0 8	5 29	0 28	13 40	2 16	33 16	10 24	15 17	15 46	8 35			n.a.
F 16	10 1	7 16	2 22	17 32	2 2	6 6	1 40	16 14	0 50	0 37	1 16	20 19	0 8	5 28	0 28	13 41	2 16	33 16	10 24	15 18	15 47	8 37			n.a.
S 17	10 23	3 12	3 15	18 7	2 2	6 4	1 48	16 26	0 50	0 40	1 15	20 21	0 8	5 27	0 28	13 41	2 16	33 16	10 24	15 20	15 48	8 39			n.a.
S 18	10 44	0n58	3 58	18 39	2 2	6 2	1 55	16 39	0 51	0 42	1 15	20 23	0 8	5 26	0 28	13 41	2 16	33 17	10 24	15 23	15 49	8 41			n.a.
M19	11 5	5 4	4 31	19 10	2 1	5 58	2 2	16 51	0 51	0 44	1 15	20 24	0 8	5 25	0 28	13 41	2 16	33 17	10 24	15 26	15 50	8 43			n.a.
T 20	11 26	8 59	4 53	19 38	1 59	5 54	2 9	17 3	0 51	0 46	1 15	20 26	0 8	5 24	0 28	13 42	2 15	33 17	10 24	15 30	15 51	8 45			n.a.
W21	11 46	12 32	5 1	20 5	1 57	5 49	2 15	17 15	0 52	0 48	1 14	20 27	0 8	5 23	0 28	13 42	2 15	33 17	10 24	15 34	15 52	8 47			n.a.
T 22	12 7	15 36	4 57	20 29	1 54	5 43	2 21	17 27	0 52	0 51	1 14	20 29	0 8	5 23	0 28	13 42	2 15	33 17	10 23	15 38	15 53	8 49			n.a.
F 23	12 27	18 3	4 39	20 52	1 51	5 36	2 26	17 39	0 52	0 53	1 14	20 31	0 8	5 22	0 28	13 42	2 15	33 17	10 23	15 42	15 54	8 51			n.a.
S 24	12 47	19 43	4 9	21 13	1 48	5 28	2 32	17 51	0 53	0 55	1 14	20 32	0 7	5 21	0 28	13 42	2 15	33 17	10 23	15 44	15 55	8 53			n.a.
S 25	13 7	20 31	3 27	21 31	1 43	5 19	2 37	18 2	0 53	0 56	1 13	20 34	0 7	5 20	0 28	13 42	2 15	33 17	10 23	15 46	15 56	8 55			n.a.
M26	13 27	20 20	2 35	21 48	1 39	5 9	2 42	18 14	0 53	0 58	1 13	20 35	0 7	5 19	0 27	13 42	2 15	33 17	10 23	15 47	15 57	8 58			n.a.
T 27	13 47	19 7	1 34	22 4	1 34	4 59	2 46	18 25	0 54	1 0	1 13	20 37	0 7	5 18	0 27	13 43	2 15	33 17	10 23	15 47	15 58	9 0			n.a.
W28	14 6	16 53	0 26	22 17	1 28	4 48	2 50	18 36	0 54	1 2	1 13	20 39	0 7	5 17	0 27	13 43	2 15	33 17	10 23	15 47	15 59	9 2			n.a.
T 29	14 25	13 41	0n44	22 29	1 22	4 36	2 54	18 48	0 54	1 4	1 12	20 40	0 7	5 16	0 27	13 43	2 15	33 18	10 23	15 47	16 0	9 4			n.a.
F 30	14 44	9 37	1 55	22 40	1 15	4 24	2 58	18 59	0 55	1 5	1 12	20 42	0 7	5 16	0 27	13 43	2 15	33 18	10 23	15 48	16 1	9 6			n.a.
S 31	15n 3	4n53	3n 1	22n48	1n 8	4s10	3s 2	19n 9	0n55	1n 7	1n12	20n44	0s 7	5s15	0n27	13n43	2n15	33n18	10n22	15n49	16n 2	9n 8			n.a.

Julian Day Number = 452664.5, Delta T = 25h09m41s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'49, Lahiri = -51°43'49 Julian Calendar 1 May 3474 BCE == Greg. Calendar 3 Apr. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

JUNE 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 25	10♉30'38	9♎33	6♊19	27♓14	20♉55	29°R53	0♊52	13°R59	0°R23	13♊32	17°R57	17♌19	6♉10	n.a.	S 1
M 2	14 50 22	11°27'54	24°41	7°36	27°56	21°33	29♍49	0°59	13♎57	0♍23	13°34	17♌48	17°15	6°17	n.a.	M 2
T 3	14 54 18	12°25'11	9♏59	8°50	28°39	22°11	29°45	1° 7	13°55	0°23	13°36	17°38	17°12	6°24	n.a.	T 3
W 4	14 58 15	13°22'30	25°18	10° 3	29°24	22°49	29°41	1°14	13°53	0°22	13°38	17°27	17° 9	6°30	n.a.	W 4
T 5	15 2 11	14°19'49	10♐25	11°13	0♈ 9	23°27	29°38	1°21	13°51	0°22	13°39	17°17	17° 6	6°37	n.a.	T 5
F 6	15 6 8	15°17'10	25°12	12°20	0°55	24° 6	29°34	1°28	13°49	0°22	13°41	17° 9	17° 3	6°44	n.a.	F 6
S 7	15 10 4	16°14'33	9♑31	13°25	1°41	24°44	29°31	1°36	13°47	0°22	13°43	17° 4	16°59	6°50	n.a.	S 7
S 8	15 14 1	17°11'57	23°21	14°28	2°29	25°22	29°28	1°43	13°45	0°22	13°45	17° 1	16°56	6°57	n.a.	S 8
M 9	15 17 58	18° 9'22	6♒41	15°28	3°17	26° 0	29°25	1°51	13°43	0°22	13°47	16°59	16°53	7° 4	n.a.	M 9
T 10	15 21 54	19° 6'50	19°36	16°25	4° 6	26°38	29°22	1°58	13°41	0°D22	13°48	16°59	16°50	7°11	n.a.	T 10
W11	15 25 51	20° 4'18	2♓10	17°19	4°56	27°17	29°20	2° 5	13°39	0°22	13°50	16°59	16°47	7°17	n.a.	W11
T 12	15 29 47	21° 1'49	14°26	18°10	5°47	27°55	29°17	2°13	13°38	0°22	13°52	16°58	16°44	7°24	n.a.	T 12
F 13	15 33 44	21°59'21	26°30	18°57	6°38	28°33	29°15	2°20	13°36	0°22	13°54	16°54	16°40	7°31	n.a.	F 13
S 14	15 37 40	22°56'55	8♈27	19°42	7°30	29°11	29°13	2°28	13°34	0°22	13°56	16°47	16°37	7°37	n.a.	S 14
S 15	15 41 37	23°54'30	20°19	20°22	8°22	29°50	29°11	2°35	13°32	0°22	13°58	16°38	16°34	7°44	n.a.	S 15
M16	15 45 33	24°52'07	2♉10	20°59	9°15	0♊28	29°10	2°43	13°31	0°22	14° 0	16°26	16°31	7°51	n.a.	M16
T 17	15 49 30	25°49'46	14° 2	21°32	10° 9	1° 6	29° 8	2°50	13°29	0°23	14° 1	16°13	16°28	7°58	n.a.	T 17
W18	15 53 27	26°47'26	25°57	22° 0	11° 3	1°45	29° 7	2°58	13°28	0°23	14° 3	15°59	16°25	8° 4	n.a.	W18
T 19	15 57 23	27°45'08	7♊56	22°25	11°58	2°23	29° 6	3° 5	13°26	0°23	14° 5	15°46	16°21	8°11	n.a.	T 19
F 20	16 1 20	28°42'52	20° 0	22°44	12°54	3° 1	29° 5	3°13	13°25	0°23	14° 7	15°35	16°18	8°18	n.a.	F 20
S 21	16 5 16	29°40'37	2♋10	22°59	13°49	3°40	29° 5	3°20	13°23	0°24	14° 9	15°25	16°15	8°25	n.a.	S 21
S 22	16 9 13	0♊38'24	14°30	23° 8	14°46	4°18	29° 4	3°28	13°22	0°24	14°11	15°19	16°12	8°31	n.a.	S 22
M23	16 13 9	1°36'12	27° 0	23°R12	15°43	4°57	29° 4	3°35	13°20	0°24	14°13	15°16	16° 9	8°38	n.a.	M23
T 24	16 17 6	2°34'02	9♌44	23°11	16°40	5°35	29°D 4	3°43	13°19	0°25	14°15	15°D14	16° 5	8°45	n.a.	T 24
W25	16 21 3	3°31'53	22°44	23° 4	17°38	6°13	29° 4	3°50	13°18	0°25	14°17	15°14	16° 2	8°51	n.a.	W25
T 26	16 24 59	4°29'46	6♍ 6	22°51	18°36	6°52	29° 4	3°58	13°17	0°26	14°19	15°R15	15°59	8°58	n.a.	T 26
F 27	16 28 56	5°27'40	19°51	22°32	19°34	7°30	29° 4	4° 5	13°15	0°26	14°21	15°14	15°56	9° 5	n.a.	F 27
S 28	16 32 52	6°25'35	4♎ 0	22° 7	20°33	8° 9	29° 5	4°13	13°14	0°27	14°23	15°11	15°53	9°12	n.a.	S 28
S 29	16 36 49	7°23'32	18°33	21°37	21°33	8°47	29° 6	4°20	13°13	0°28	14°25	15° 6	15°50	9°18	n.a.	S 29
M30	16 40 45	8♊21'31	3♏26	21♊ 1	22♈32	9♊26	29♍ 7	4♊28	13♎12	0♍28	14♊27	14♌59	15♌46	9♉25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n21	0s16	3n56	22n55	1n 1	3s56	3s 5	19n20	0n55	1n 8	1n11	20n45	0s 7	5s14	0n27	13n43	2n15	33n18	10n22	15n51	16n 3	9n10		n.a.
M 2	15 40	5 31	4 37	23 1	0 53	3 42	3 8	19 31	0 56	1 10	1 11	20 47	0 7	5 13	0 27	13 43	2 15	33 18	10 22	15 54	16 4	9 12		n.a.
T 3	15 58	10 29	4 58	23 5	0 45	3 27	3 11	19 41	0 56	1 11	1 11	20 48	0 7	5 12	0 27	13 43	2 15	33 18	10 22	15 57	16 5	9 14		n.a.
W 4	16 15	14 46	4 58	23 8	0 36	3 11	3 13	19 52	0 56	1 12	1 11	20 50	0 6	5 12	0 27	13 43	2 14	33 18	10 22	16 0	16 6	9 16		n.a.
T 5	16 33	18 2	4 37	23 9	0 27	2 55	3 15	20 2	0 57	1 13	1 10	20 52	0 6	5 11	0 27	13 43	2 14	33 19	10 22	16 3	16 7	9 18		n.a.
F 6	16 50	20 1	3 57	23 9	0 18	2 38	3 17	20 12	0 57	1 14	1 10	20 53	0 6	5 10	0 27	13 43	2 14	33 19	10 22	16 6	16 8	9 20		n.a.
S 7	17 7	20 39	3 4	23 8	0 8	2 21	3 19	20 22	0 57	1 15	1 10	20 55	0 6	5 9	0 27	13 43	2 14	33 19	10 22	16 7	16 9	9 22		n.a.
S 8	17 24	19 59	2 2	23 6	0s 2	2 3	3 21	20 32	0 58	1 16	1 9	20 56	0 6	5 9	0 27	13 43	2 14	33 19	10 22	16 8	16 10	9 24		n.a.
M 9	17 41	18 12	0 54	23 2	0 12	1 45	3 22	20 41	0 58	1 17	1 9	20 58	0 6	5 8	0 27	13 43	2 14	33 19	10 22	16 9	16 11	9 27		n.a.
T 10	17 57	15 32	0s14	22 58	0 23	1 26	3 24	20 51	0 58	1 18	1 9	21 0	0 6	5 7	0 27	13 43	2 14	33 19	10 22	16 9	16 12	9 29		n.a.
W11	18 13	12 12	1 19	22 52	0 34	1 7	3 25	21 0	0 58	1 19	1 8	21 1	0 6	5 6	0 27	13 43	2 14	33 20	10 22	16 9	16 13	9 31		n.a.
T 12	18 29	8 25	2 20	22 46	0 45	0 47	3 26	21 10	0 59	1 20	1 8	21 3	0 6	5 6	0 27	13 43	2 14	33 20	10 22	16 9	16 14	9 33		n.a.
F 13	18 44	4 21	3 13	22 38	0 57	0 27	3 26	21 19	0 59	1 20	1 8	21 4	0 6	5 5	0 27	13 42	2 14	33 20	10 22	16 11	16 15	9 35		n.a.
S 14	18 59	0 10	3 56	22 30	1 9	0 6	3 27	21 28	0 59	1 21	1 7	21 6	0 6	5 4	0 27	13 42	2 14	33 20	10 22	16 13	16 16	9 37		n.a.
S 15	19 14	4n 0	4 30	22 21	1 21	0n15	3 27	21 36	1 0	1 21	1 7	21 8	0 5	5 4	0 27	13 42	2 14	33 20	10 22	16 15	16 17	9 39		n.a.
M16	19 28	8 0	4 51	22 12	1 33	0 36	3 28	21 45	1 0	1 21	1 7	21 9	0 5	5 3	0 27	13 42	2 14	33 21	10 22	16 19	16 18	9 41		n.a.
T 17	19 43	11 42	5 0	22 2	1 45	0 57	3 28	21 54	1 0	1 22	1 7	21 11	0 5	5 3	0 27	13 42	2 14	33 21	10 22	16 23	16 19	9 43		n.a.
W18	19 57	14 58	4 56	21 51	1 58	1 19	3 27	22 2	1 0	1 22	1 6	21 12	0 5	5 2	0 27	13 42	2 13	33 21	10 21	16 27	16 20	9 45		n.a.
T 19	20 10	17 37	4 38	21 40	2 10	1 41	3 27	22 10	1 1	1 22	1 6	21 14	0 5	5 1	0 27	13 42	2 13	33 21	10 21	16 31	16 21	9 47		n.a.
F 20	20 23	19 33	4 8	21 29	2 23	2 4	3 27	22 18	1 1	1 22	1 6	21 16	0 5	5 1	0 27	13 41	2 13	33 22	10 21	16 35	16 22	9 49		n.a.
S 21	20 36	20 36	3 27	21 17	2 35	2 26	3 26	22 26	1 1	1 22	1 5	21 17	0 5	5 0	0 27	13 41	2 13	33 22	10 21	16 38	16 23	9 51		n.a.
S 22	20 49	20 41	2 35	21 6	2 47	2 49	3 25	22 34	1 2	1 22	1 5	21 19	0 5	5 0	0 27	13 41	2 13	33 22	10 21	16 40	16 23	9 53		n.a.
M23	21 1	19 45	1 35	20 54	2 59	3 12	3 25	22 41	1 2	1 22	1 5	21 20	0 5	4 59	0 27	13 41	2 13	33 22	10 21	16 41	16 24	9 55		n.a.
T 24	21 13	17 48	0 29	20 42	3 11	3 36	3 24	22 49	1 2	1 22	1 4	21 22	0 5	4 59	0 27	13 41	2 13	33 23	10 21	16 41	16 25	9 57		n.a.
W25	21 24	14 55	0n40	20 31	3 22	3 59	3 22	22 56	1 2	1 21	1 4	21 23	0 5	4 58	0 27	13 40	2 13	33 23	10 21	16 41	16 26	10 0		n.a.
T 26	21 35	11 11	1 48	20 20	3 32	4 23	3 21	23 3	1 3	1 21	1 4	21 25	0 5	4 58	0 27	13 40	2 13	33 23	10 22	16 41	16 27	10 2		n.a.
F 27	21 46	6 46	2 53	20 9	3 42	4 47	3 20	23 10	1 3	1 21	1 3	21 26	0 4	4 57	0 27	13 40	2 13	33 24	10 22	16 41	16 28	10 4		n.a.
S 28	21 56	1 51	3 49	19 58	3 51	5 11	3 18	23 16	1 3	1 20	1 3	21 28	0 4	4 57	0 27	13 40	2 13	33 24	10 22	16 42	16 29	10 6		n.a.
S 29	22 6	3s17	4 31	19 48	3 59	5 35	3 17	23 23	1 3	1 19	1 3	21 29	0 4	4 57	0 27	13 39	2 13	33 24	10 22	16 43	16 30	10 8		n.a.
M30	22n16	8s20	4n57	19n39	4s 6	5n59	3s15	23n29	1n 4	1n19	1n 2	21n31	0s 4	4s56	0n27	13n39	2n13	33n24	10n22	16n46	16n31	10n10		n.a.

Julian Day Number = 452695.5, Delta T = 25h09m38s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'45, Lahiri = -51°43'44 Julian Calendar 1 June 3474 BCE == Greg. Calendar 4 May 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

JULY 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 42	9♊19'31	18♏31	20°R20	23♈33	10♊ 4	29♍ 8	4♊35	13°R11	0♍29	14♊29	14°R50	15♌43	9♉32	n.a.	T 1
W 2	16 48 38	10°17'33	3♐41	19♊34	24°33	10°43	29°10	4°43	13♎10	0°30	14°30	14♌40	15°40	9°39	n.a.	W 2
T 3	16 52 35	11°15'38	18°43	18°44	25°34	11°21	29°11	4°50	13° 9	0°30	14°32	14°31	15°37	9°45	n.a.	T 3
F 4	16 56 32	12°13'44	3♑30	17°51	26°35	12° 0	29°13	4°58	13° 8	0°31	14°34	14°24	15°34	9°52	n.a.	F 4
S 5	17 0 28	13°11'52	17°52	16°56	27°37	12°39	29°15	5° 5	13° 8	0°32	14°36	14°19	15°30	9°59	n.a.	S 5
S 6	17 4 25	14°10'03	1♒46	15°59	28°39	13°17	29°17	5°13	13° 7	0°33	14°38	14°16	15°27	10° 5	n.a.	S 6
M 7	17 8 21	15° 8'15	15°13	15° 2	29°41	13°56	29°19	5°20	13° 6	0°34	14°40	14°D15	15°24	10°12	n.a.	M 7
T 8	17 12 18	16° 6'30	28°12	14° 6	0♉44	14°35	29°22	5°28	13° 5	0°34	14°42	14°16	15°21	10°19	n.a.	T 8
W 9	17 16 14	17° 4'47	10♓48	13°12	1°47	15°13	29°24	5°35	13° 5	0°35	14°44	14°17	15°18	10°26	n.a.	W 9
T 10	17 20 11	18° 3'07	23° 6	12°22	2°50	15°52	29°27	5°43	13° 4	0°36	14°46	14°R17	15°15	10°32	n.a.	T 10
F 11	17 24 7	19° 1'28	5♈11	11°37	3°53	16°31	29°30	5°50	13° 4	0°37	14°48	14°15	15°11	10°39	n.a.	F 11
S 12	17 28 4	19°59'52	17° 7	10°57	4°57	17° 9	29°33	5°57	13° 3	0°38	14°50	14°12	15° 8	10°46	n.a.	S 12
S 13	17 32 0	20°58'19	28°59	10°24	6° 1	17°48	29°37	6° 5	13° 3	0°39	14°52	14° 6	15° 5	10°53	n.a.	S 13
M14	17 35 57	21°56'47	10♉50	9°59	7° 5	18°27	29°40	6°12	13° 2	0°40	14°54	13°58	15° 2	10°59	n.a.	M14
T 15	17 39 54	22°55'18	22°45	9°42	8°10	19° 6	29°44	6°19	13° 2	0°41	14°56	13°49	14°59	11° 6	n.a.	T 15
W16	17 43 50	23°53'52	4♊44	9°D34	9°15	19°45	29°48	6°27	13° 2	0°42	14°58	13°39	14°56	11°13	n.a.	W16
T 17	17 47 47	24°52'27	16°51	9°35	10°20	20°23	29°52	6°34	13° 2	0°44	15° 0	13°30	14°52	11°19	n.a.	T 17
F 18	17 51 43	25°51'05	29° 6	9°45	11°25	21° 2	29°56	6°41	13° 1	0°45	15° 2	13°22	14°49	11°26	n.a.	F 18
S 19	17 55 40	26°49'45	11♋30	10° 4	12°31	21°41	0♎ 1	6°49	13° 1	0°46	15° 4	13°16	14°46	11°33	n.a.	S 19
S 20	17 59 36	27°48'27	24° 4	10°32	13°37	22°20	0° 5	6°56	13° 1	0°47	15° 6	13°12	14°43	11°40	n.a.	S 20
M21	18 3 33	28°47'12	6♌49	11° 9	14°43	22°59	0°10	7° 3	13°D 1	0°49	15° 8	13°10	14°40	11°46	n.a.	M21
T 22	18 7 29	29°45'58	19°46	11°55	15°49	23°38	0°15	7°10	13° 1	0°50	15°10	13°D10	14°36	11°53	n.a.	T 22
W23	18 11 26	0♍44'46	2♍57	12°48	16°55	24°17	0°20	7°17	13° 1	0°51	15°12	13°11	14°33	12° 0	n.a.	W23
T 24	18 15 22	1°43'36	16°23	13°49	18° 2	24°56	0°26	7°24	13° 1	0°52	15°14	13°12	14°30	12° 6	n.a.	T 24
F 25	18 19 19	2°42'28	0♎ 7	14°57	19° 9	25°35	0°31	7°31	13° 2	0°54	15°16	13°R13	14°27	12°13	n.a.	F 25
S 26	18 23 16	3°41'22	14° 8	16°12	20°16	26°14	0°37	7°38	13° 2	0°55	15°17	13°13	14°24	12°20	n.a.	S 26
S 27	18 27 12	4°40'18	28°26	17°32	21°23	26°53	0°42	7°45	13° 2	0°57	15°19	13°10	14°21	12°27	n.a.	S 27
M28	18 31 9	5°39'16	12♏58	18°58	22°31	27°32	0°48	7°52	13° 2	0°58	15°21	13° 7	14°17	12°33	n.a.	M28
T 29	18 35 5	6°38'16	27°41	20°27	23°38	28°11	0°54	7°59	13° 3	1° 0	15°23	13° 2	14°14	12°40	n.a.	T 29
W30	18 39 2	7°37'18	12♐27	22° 1	24°46	28°50	1° 1	8° 6	13° 3	1° 1	15°25	12°57	14°11	12°47	n.a.	W30
T 31	18 42 58	8♋36'22	27♐ 9	23♊38	25♉54	29♊30	1♎ 7	8♊13	13♎ 4	1♍ 3	15♊27	12♌51	14♌ 8	12♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n25	12s57	5n 2	19n31	4s11	6n24	3s13	23n35	1n 4	1n18	1n 2	21n32	0s 4	4s56	0n27	13n39	2n13	33n25	10n22	16n48	16n32	10n12			n.a.
W 2	22 34	16 45	4 47	19 24	4 15	6 48	3 11	23 41	1 4	1 17	1 2	21 34	0 4	4 55	0 27	13 38	2 12	33 25	10 22	16 51	16 33	10 14			n.a.
T 3	22 43	19 24	4 11	19 17	4 18	7 13	3 9	23 47	1 4	1 16	1 2	21 35	0 4	4 55	0 27	13 38	2 12	33 25	10 22	16 54	16 34	10 16			n.a.
F 4	22 51	20 41	3 19	19 12	4 18	7 37	3 7	23 53	1 5	1 15	1 1	21 37	0 4	4 55	0 27	13 38	2 12	33 26	10 22	16 56	16 35	10 18			n.a.
S 5	22 58	20 35	2 16	19 8	4 17	8 2	3 5	23 58	1 5	1 14	1 1	21 38	0 4	4 54	0 27	13 37	2 12	33 26	10 22	16 58	16 36	10 20			n.a.
S 6	23 5	19 12	1 6	19 6	4 13	8 27	3 2	24 4	1 5	1 13	1 1	21 40	0 4	4 54	0 26	13 37	2 12	33 26	10 22	16 58	16 37	10 22			n.a.
M 7	23 12	16 46	0s 5	19 5	4 8	8 51	3 0	24 9	1 5	1 12	1 0	21 41	0 4	4 54	0 26	13 37	2 12	33 27	10 22	16 59	16 38	10 24			n.a.
T 8	23 19	13 33	1 14	19 6	4 1	9 16	2 57	24 14	1 6	1 10	1 0	21 43	0 3	4 54	0 26	13 36	2 12	33 27	10 22	16 58	16 39	10 26			n.a.
W 9	23 25	9 49	2 17	19 9	3 52	9 41	2 55	24 18	1 6	1 9	1 0	21 44	0 3	4 53	0 26	13 36	2 12	33 27	10 22	16 58	16 40	10 28			n.a.
T 10	23 30	5 44	3 13	19 13	3 41	10 5	2 52	24 23	1 6	1 8	0 59	21 46	0 3	4 53	0 26	13 35	2 12	33 28	10 22	16 58	16 41	10 30			n.a.
F 11	23 35	1 31	3 58	19 19	3 28	10 30	2 49	24 27	1 6	1 6	0 59	21 47	0 3	4 53	0 26	13 35	2 12	33 28	10 22	16 59	16 42	10 32			n.a.
S 12	23 40	2n42	4 33	19 28	3 14	10 54	2 46	24 31	1 6	1 4	0 59	21 48	0 3	4 53	0 26	13 35	2 12	33 28	10 23	17 0	16 43	10 34			n.a.
S 13	23 44	6 48	4 56	19 38	2 59	11 19	2 43	24 35	1 7	1 3	0 58	21 50	0 3	4 53	0 26	13 34	2 12	33 29	10 23	17 2	16 44	10 36			n.a.
M14	23 48	10 38	5 6	19 50	2 43	11 43	2 40	24 39	1 7	1 1	0 58	21 51	0 3	4 53	0 26	13 34	2 12	33 29	10 23	17 4	16 45	10 38			n.a.
T 15	23 52	14 4	5 2	20 4	2 26	12 7	2 37	24 43	1 7	0 59	0 58	21 53	0 3	4 53	0 26	13 33	2 12	33 29	10 23	17 7	16 46	10 40			n.a.
W16	23 55	16 57	4 46	20 20	2 9	12 31	2 34	24 46	1 7	0 57	0 58	21 54	0 3	4 52	0 26	13 33	2 12	33 30	10 23	17 9	16 47	10 42			n.a.
T 17	23 57	19 8	4 16	20 38	1 51	12 55	2 31	24 49	1 7	0 55	0 57	21 55	0 3	4 52	0 26	13 32	2 11	33 30	10 23	17 12	16 48	10 45			n.a.
F 18	23 59	20 29	3 35	20 57	1 34	13 19	2 28	24 52	1 8	0 53	0 57	21 57	0 3	4 52	0 26	13 32	2 11	33 30	10 23	17 15	16 49	10 47			n.a.
S 19	24 1	20 51	2 42	21 17	1 16	13 42	2 24	24 55	1 8	0 51	0 57	21 58	0 3	4 52	0 26	13 31	2 11	33 31	10 23	17 16	16 50	10 49			n.a.
S 20	24 2	20 12	1 41	21 38	0 59	14 6	2 21	24 58	1 8	0 49	0 56	21 59	0 2	4 52	0 26	13 31	2 11	33 31	10 23	17 17	16 50	10 51			n.a.
M21	24 3	18 30	0 34	22 0	0 42	14 29	2 17	25 0	1 8	0 47	0 56	22 1	0 2	4 52	0 26	13 30	2 11	33 32	10 24	17 18	16 51	10 53			n.a.
T 22	24 3	15 50	0n36	22 23	0 26	14 52	2 14	25 2	1 8	0 45	0 56	22 2	0 2	4 52	0 26	13 30	2 11	33 32	10 24	17 18	16 52	10 55			n.a.
W23	24 3	12 19	1 45	22 45	0 10	15 15	2 10	25 5	1 9	0 42	0 55	22 3	0 2	4 52	0 26	13 29	2 11	33 32	10 24	17 18	16 53	10 57			n.a.
T 24	24 3	8 7	2 50	23 7	0n 4	15 37	2 7	25 6	1 9	0 40	0 55	22 5	0 2	4 52	0 26	13 29	2 11	33 33	10 24	17 17	16 54	10 59			n.a.
F 25	24 2	3 25	3 47	23 29	0 18	15 59	2 3	25 8	1 9	0 38	0 55	22 6	0 2	4 53	0 26	13 28	2 11	33 33	10 24	17 17	16 55	11 1			n.a.
S 26	24 0	1s33	4 32	23 50	0 31	16 21	2 0	25 9	1 9	0 35	0 55	22 7	0 2	4 53	0 26	13 28	2 11	33 33	10 24	17 17	16 56	11 3			n.a.
S 27	23 58	6 31	5 1	24 10	0 43	16 43	1 56	25 11	1 9	0 32	0 54	22 8	0 2	4 53	0 26	13 27	2 11	33 34	10 25	17 18	16 57	11 5			n.a.
M28	23 56	11 12	5 11	24 29	0 54	17 4	1 52	25 12	1 10	0 30	0 54	22 10	0 2	4 53	0 26	13 26	2 11	33 34	10 25	17 19	16 58	11 7			n.a.
T 29	23 53	15 16	5 1	24 46	1 4	17 25	1 49	25 13	1 10	0 27	0 54	22 11	0 2	4 53	0 26	13 26	2 11	33 35	10 25	17 20	16 59	11 9			n.a.
W30	23 50	18 24	4 31	25 1	1 13	17 46	1 45	25 13	1 10	0 24	0 54	22 12	0 2	4 53	0 26	13 25	2 11	33 35	10 25	17 22	17 0	11 11			n.a.
T 31	23n46	20s19	3n43	25n15	1n21	18n 6	1s41	25n14	1n10	0n21	0n53	22n13	0s 2	4s54	0n26	13n25	2n11	33n36	10n25	17n23	17n 1	11n13			n.a.

Julian Day Number = 452725.5, Delta T = 25h09m35s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'41, Lahiri = -51°43'40 Julian Calendar 1 July 3474 BCE == Greg. Calendar 3 June 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

AUGUST 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 46 55	9♋35'28	11♉40	25♊18	27♉ 3	0♋ 9	1♎13	8♊20	13♎ 4	1♍ 4	15♊29	12°R47	14♌ 5	13♉ 0	n.a.	F 1
S 2	18 50 51	10°34'37	25°53	27° 0	28°11	0°48	1°20	8°27	13° 5	1° 6	15°31	12♌45	14° 2	13° 7	n.a.	S 2
S 3	18 54 48	11°33'48	9♒44	28°44	29°20	1°27	1°27	8°33	13° 5	1° 7	15°32	12°D44	13°58	13°14	n.a.	S 3
M 4	18 58 44	12°33'01	23°10	0♋29	0♊28	2° 6	1°34	8°40	13° 6	1° 9	15°34	12°44	13°55	13°20	n.a.	M 4
T 5	19 2 41	13°32'17	6♓12	2°16	1°37	2°46	1°41	8°47	13° 7	1°11	15°36	12°45	13°52	13°27	n.a.	T 5
W 6	19 6 37	14°31'35	18°52	4° 3	2°46	3°25	1°48	8°53	13° 8	1°12	15°38	12°47	13°49	13°34	n.a.	W 6
T 7	19 10 34	15°30'56	1♈14	5°51	3°56	4° 4	1°56	9° 0	13° 8	1°14	15°40	12°49	13°46	13°41	n.a.	T 7
F 8	19 14 31	16°30'19	13°21	7°39	5° 5	4°44	2° 3	9° 6	13° 9	1°16	15°41	12°R49	13°42	13°47	n.a.	F 8
S 9	19 18 27	17°29'45	25°19	9°27	6°15	5°23	2°11	9°13	13°10	1°17	15°43	12°49	13°39	13°54	n.a.	S 9
S 10	19 22 24	18°29'14	7♉11	11°15	7°24	6° 2	2°19	9°19	13°11	1°19	15°45	12°48	13°36	14° 1	n.a.	S 10
M11	19 26 20	19°28'45	19° 4	13° 2	8°34	6°42	2°27	9°26	13°12	1°21	15°46	12°45	13°33	14° 8	n.a.	M11
T 12	19 30 17	20°28'18	1♊ 1	14°50	9°44	7°21	2°35	9°32	13°13	1°23	15°48	12°42	13°30	14°14	n.a.	T 12
W13	19 34 13	21°27'54	13° 5	16°37	10°55	8° 1	2°43	9°38	13°15	1°25	15°50	12°39	13°27	14°21	n.a.	W13
T 14	19 38 10	22°27'33	25°19	18°23	12° 5	8°40	2°52	9°44	13°16	1°26	15°52	12°35	13°23	14°28	n.a.	T 14
F 15	19 42 6	23°27'14	7♋45	20° 9	13°15	9°20	3° 0	9°51	13°17	1°28	15°53	12°32	13°20	14°34	n.a.	F 15
S 16	19 46 3	24°26'57	20°25	21°54	14°26	9°59	3° 9	9°57	13°18	1°30	15°55	12°30	13°17	14°41	n.a.	S 16
S 17	19 49 59	25°26'42	3♌18	23°39	15°37	10°39	3°17	10° 3	13°20	1°32	15°56	12°29	13°14	14°48	n.a.	S 17
M18	19 53 56	26°26'30	16°25	25°23	16°48	11°19	3°26	10° 9	13°21	1°34	15°58	12°D29	13°11	14°55	n.a.	M18
T 19	19 57 52	27°26'20	29°45	27° 6	17°59	11°58	3°35	10°15	13°23	1°36	16° 0	12°29	13° 8	15° 1	n.a.	T 19
W20	20 1 49	28°26'11	13♍18	28°49	19°10	12°38	3°44	10°20	13°24	1°38	16° 1	12°30	13° 4	15° 8	n.a.	W20
T 21	20 5 46	29°26'05	27° 1	0♌31	20°21	13°18	3°54	10°26	13°26	1°40	16° 3	12°32	13° 1	15°15	n.a.	T 21
F 22	20 9 42	0♌26'00	10♎55	2°12	21°32	13°57	4° 3	10°32	13°27	1°42	16° 4	12°33	12°58	15°22	n.a.	F 22
S 23	20 13 39	1°25'58	24°58	3°53	22°44	14°37	4°13	10°38	13°29	1°44	16° 6	12°R33	12°55	15°28	n.a.	S 23
S 24	20 17 35	2°25'57	9♏ 9	5°33	23°56	15°17	4°22	10°43	13°30	1°46	16° 7	12°33	12°52	15°35	n.a.	S 24
M25	20 21 32	3°25'58	23°25	7°13	25° 7	15°57	4°32	10°49	13°32	1°48	16° 9	12°33	12°48	15°42	n.a.	M25
T 26	20 25 28	4°26'02	7♐44	8°51	26°19	16°36	4°42	10°54	13°34	1°50	16°10	12°32	12°45	15°48	n.a.	T 26
W27	20 29 25	5°26'07	22° 2	10°29	27°31	17°16	4°52	11° 0	13°36	1°52	16°12	12°31	12°42	15°55	n.a.	W27
T 28	20 33 21	6°26'13	6♑15	12° 7	28°43	17°56	5° 2	11° 5	13°38	1°54	16°13	12°30	12°39	16° 2	n.a.	T 28
F 29	20 37 18	7°26'22	20°19	13°44	29°55	18°36	5°12	11°10	13°40	1°56	16°14	12°30	12°36	16° 9	n.a.	F 29
S 30	20 41 14	8°26'33	4♒10	15°20	1♋ 7	19°16	5°22	11°15	13°42	1°58	16°16	12°29	12°33	16°15	n.a.	S 30
S 31	20 45 11	9♌26'46	17♒45	16♌56	2♋20	19♋56	5♎33	11♊20	13♎44	2♍ 0	16♊17	12°D29	12♌29	16♉22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n42	20s51	2n41	25n26	1n28	18n26	1s37	25n14	1n10	0n18	0n53	22n14	0s 1	4s54	0n26	13n24	2n11	33n36	10n25	17n25	17n 2	11n15		n.a.
S 2	23 37	20 2	1 31	25 35	1 34	18 45	1 33	25 14	1 10	0 15	0 53	22 16	0 1	4 54	0 26	13 23	2 11	33 36	10 26	17 25	17 3	11 17		n.a.
S 3	23 32	18 1	0 16	25 42	1 39	19 4	1 29	25 14	1 11	0 12	0 52	22 17	0 1	4 54	0 26	13 23	2 10	33 37	10 26	17 26	17 4	11 19		n.a.
M 4	23 27	15 2	0s57	25 46	1 43	19 23	1 26	25 13	1 11	0 9	0 52	22 18	0 1	4 55	0 26	13 22	2 10	33 37	10 26	17 25	17 5	11 21		n.a.
T 5	23 21	11 24	2 5	25 49	1 46	19 41	1 22	25 13	1 11	0 6	0 52	22 19	0 1	4 55	0 26	13 21	2 10	33 38	10 26	17 25	17 6	11 23		n.a.
W 6	23 15	7 20	3 5	25 48	1 49	19 59	1 18	25 12	1 11	0 3	0 52	22 20	0 1	4 55	0 26	13 21	2 10	33 38	10 27	17 25	17 7	11 25		n.a.
T 7	23 8	3 5	3 55	25 46	1 51	20 16	1 14	25 11	1 11	0s 0	0 51	22 21	0 1	4 56	0 25	13 20	2 10	33 38	10 27	17 24	17 7	11 27		n.a.
F 8	23 0	1n13	4 34	25 42	1 52	20 33	1 10	25 10	1 11	0 4	0 51	22 22	0 1	4 56	0 25	13 19	2 10	33 39	10 27	17 24	17 8	11 29		n.a.
S 9	22 53	5 24	5 0	25 35	1 52	20 49	1 6	25 8	1 11	0 7	0 51	22 24	0 1	4 57	0 25	13 19	2 10	33 39	10 27	17 24	17 9	11 31		n.a.
S 10	22 45	9 21	5 13	25 26	1 52	21 5	1 2	25 7	1 12	0 10	0 51	22 25	0 1	4 57	0 25	13 18	2 10	33 40	10 27	17 24	17 10	11 33		n.a.
M11	22 36	12 56	5 12	25 15	1 51	21 21	0 58	25 5	1 12	0 14	0 50	22 26	0 1	4 57	0 25	13 17	2 10	33 40	10 28	17 25	17 11	11 35		n.a.
T 12	22 27	16 2	4 58	25 2	1 50	21 35	0 55	25 3	1 12	0 17	0 50	22 27	0 0	4 58	0 25	13 17	2 10	33 41	10 28	17 26	17 12	11 37		n.a.
W13	22 18	18 28	4 31	24 47	1 48	21 50	0 51	25 0	1 12	0 21	0 50	22 28	0 0	4 58	0 25	13 16	2 10	33 41	10 28	17 27	17 13	11 39		n.a.
T 14	22 8	20 7	3 51	24 31	1 46	22 3	0 47	24 58	1 12	0 25	0 50	22 29	0 0	4 59	0 25	13 15	2 10	33 42	10 28	17 28	17 14	11 41		n.a.
F 15	21 58	20 50	3 0	24 13	1 44	22 16	0 43	24 55	1 12	0 28	0 49	22 30	0 0	4 59	0 25	13 15	2 10	33 42	10 29	17 29	17 15	11 43		n.a.
S 16	21 47	20 30	1 59	23 53	1 41	22 29	0 39	24 52	1 12	0 32	0 49	22 31	0 0	5 0	0 25	13 14	2 10	33 42	10 29	17 30	17 16	11 45		n.a.
S 17	21 36	19 6	0 50	23 31	1 37	22 41	0 35	24 49	1 12	0 36	0 49	22 32	0 0	5 0	0 25	13 13	2 10	33 43	10 29	17 30	17 17	11 47		n.a.
M18	21 24	16 40	0n22	23 9	1 34	22 52	0 31	24 46	1 13	0 40	0 49	22 33	0n 0	5 1	0 25	13 12	2 10	33 43	10 29	17 30	17 18	11 49		n.a.
T 19	21 13	13 19	1 34	22 45	1 30	23 2	0 28	24 43	1 13	0 44	0 48	22 34	0 0	5 2	0 25	13 12	2 10	33 44	10 30	17 30	17 19	11 51		n.a.
W20	21 0	9 13	2 42	22 19	1 25	23 12	0 24	24 39	1 13	0 47	0 48	22 35	0 0	5 2	0 25	13 11	2 10	33 44	10 30	17 29	17 20	11 53		n.a.
T 21	20 48	4 36	3 42	21 52	1 21	23 22	0 20	24 35	1 13	0 51	0 48	22 36	0 0	5 3	0 25	13 10	2 10	33 45	10 30	17 29	17 21	11 55		n.a.
F 22	20 35	0s18	4 30	21 25	1 16	23 30	0 17	24 31	1 13	0 55	0 48	22 37	0 0	5 4	0 25	13 9	2 10	33 45	10 31	17 29	17 21	11 57		n.a.
S 23	20 21	5 14	5 2	20 56	1 11	23 38	0 13	24 27	1 13	1 0	0 47	22 38	0 1	5 4	0 25	13 9	2 10	33 46	10 31	17 29	17 22	11 59		n.a.
S 24	20 8	9 56	5 16	20 26	1 6	23 46	0 9	24 22	1 13	1 4	0 47	22 39	0 1	5 5	0 25	13 8	2 10	33 46	10 31	17 29	17 23	12 1		n.a.
M25	19 53	14 6	5 11	19 55	1 0	23 52	0 6	24 18	1 13	1 8	0 47	22 39	0 1	5 6	0 25	13 7	2 10	33 47	10 32	17 29	17 24	12 3		n.a.
T 26	19 39	17 27	4 47	19 23	0 55	23 58	0 2	24 13	1 13	1 12	0 47	22 40	0 1	5 6	0 25	13 6	2 10	33 47	10 32	17 29	17 25	12 5		n.a.
W27	19 24	19 45	4 5	18 51	0 49	24 4	0n 2	24 8	1 13	1 16	0 47	22 41	0 1	5 7	0 25	13 5	2 10	33 48	10 32	17 29	17 26	12 7		n.a.
T 28	19 9	20 47	3 8	18 17	0 43	24 8	0 5	24 2	1 14	1 21	0 46	22 42	0 1	5 8	0 25	13 5	2 9	33 48	10 32	17 30	17 27	12 9		n.a.
F 29	18 53	20 30	2 0	17 43	0 37	24 12	0 8	23 57	1 14	1 25	0 46	22 43	0 1	5 9	0 25	13 4	2 9	33 49	10 33	17 30	17 28	12 11		n.a.
S 30	18 37	18 58	0 46	17 8	0 31	24 15	0 12	23 51	1 14	1 29	0 46	22 44	0 1	5 10	0 25	13 3	2 9	33 49	10 33	17 30	17 29	12 13		n.a.
S 31	18n21	16s22	0s29	16n33	0n24	24n18	0n15	23n45	1n14	1s34	0n46	22n45	0n 1	5s10	0n25	13n 2	2n 9	33n49	10n33	17n30	17n30	12n15		n.a.

Julian Day Number = 452756.5, Delta T = 25h09m32s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'37, Lahiri = -51°43'36 Julian Calendar 1 Aug. 3474 BCE == Greg. Calendar 4 July 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

SEPTEMBER 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 49 7	10♌27'01	1♓ 2	18♌32	3♋32	20♋36	5♎43	11♊26	13♎46	2♍ 3	16♊18	12♌29	12♌26	16♉29	n.a.	M 1
T 2	20 53 4	11°27'17	14° 0	20° 6	4°45	21°16	5°54	11°30	13°48	2° 5	16°20	12°30	12°23	16°36	n.a.	T 2
W 3	20 57 1	12°27'36	26°39	21°41	5°58	21°56	6° 4	11°35	13°50	2° 7	16°21	12°R30	12°20	16°42	n.a.	W 3
T 4	21 0 57	13°27'58	9♈ 2	23°14	7°10	22°36	6°15	11°40	13°52	2° 9	16°22	12°30	12°17	16°49	n.a.	T 4
F 5	21 4 54	14°28'21	21°11	24°48	8°23	23°16	6°26	11°45	13°54	2°11	16°23	12°29	12°14	16°56	n.a.	F 5
S 6	21 8 50	15°28'47	3♉10	26°21	9°36	23°56	6°37	11°49	13°56	2°13	16°25	12°29	12°10	17° 2	n.a.	S 6
S 7	21 12 47	16°29'14	15° 4	27°53	10°49	24°36	6°48	11°54	13°59	2°16	16°26	12°D29	12° 7	17° 9	n.a.	S 7
M 8	21 16 43	17°29'44	26°56	29°25	12° 2	25°16	6°59	11°59	14° 1	2°18	16°27	12°29	12° 4	17°16	n.a.	M 8
T 9	21 20 40	18°30'17	8♊53	0♍57	13°16	25°57	7°10	12° 3	14° 3	2°20	16°28	12°30	12° 1	17°23	n.a.	T 9
W10	21 24 36	19°30'51	20°58	2°28	14°29	26°37	7°22	12° 7	14° 6	2°22	16°29	12°30	11°58	17°29	n.a.	W10
T 11	21 28 33	20°31'27	3♋15	3°59	15°42	27°17	7°33	12°11	14° 8	2°24	16°30	12°31	11°54	17°36	n.a.	T 11
F 12	21 32 29	21°32'06	15°49	5°29	16°56	27°58	7°45	12°16	14°11	2°27	16°31	12°32	11°51	17°43	n.a.	F 12
S 13	21 36 26	22°32'46	28°40	6°59	18° 9	28°38	7°56	12°20	14°13	2°29	16°32	12°33	11°48	17°50	n.a.	S 13
S 14	21 40 23	23°33'28	11♌51	8°28	19°23	29°18	8° 8	12°24	14°16	2°31	16°33	12°R33	11°45	17°56	n.a.	S 14
M15	21 44 19	24°34'12	25°21	9°57	20°37	29°59	8°20	12°28	14°19	2°33	16°34	12°33	11°42	18° 3	n.a.	M15
T 16	21 48 16	25°34'57	9♍ 8	11°26	21°50	0♌39	8°32	12°31	14°21	2°36	16°35	12°32	11°39	18°10	n.a.	T 16
W17	21 52 12	26°35'45	23° 9	12°54	23° 4	1°19	8°44	12°35	14°24	2°38	16°36	12°30	11°35	18°16	n.a.	W17
T 18	21 56 9	27°36'33	7♎21	14°21	24°18	2° 0	8°56	12°39	14°27	2°40	16°37	12°28	11°32	18°23	n.a.	T 18
F 19	22 0 5	28°37'23	21°38	15°48	25°32	2°40	9° 8	12°42	14°29	2°42	16°38	12°26	11°29	18°30	n.a.	F 19
S 20	22 4 2	29°38'14	5♏57	17°14	26°46	3°21	9°20	12°45	14°32	2°45	16°39	12°24	11°26	18°37	n.a.	S 20
S 21	22 7 58	0♍39'07	20°13	18°40	28° 0	4° 1	9°32	12°49	14°35	2°47	16°39	12°23	11°23	18°43	n.a.	S 21
M22	22 11 55	1°40'01	4♐24	20° 5	29°14	4°42	9°44	12°52	14°38	2°49	16°40	12°D23	11°19	18°50	n.a.	M22
T 23	22 15 51	2°40'56	18°29	21°29	0♌28	5°23	9°57	12°55	14°41	2°51	16°41	12°23	11°16	18°57	n.a.	T 23
W24	22 19 48	3°41'52	2♑24	22°52	1°43	6° 3	10° 9	12°58	14°44	2°54	16°41	12°25	11°13	19° 3	n.a.	W24
T 25	22 23 45	4°42'50	16°10	24°14	2°57	6°44	10°21	13° 1	14°47	2°56	16°42	12°26	11°10	19°10	n.a.	T 25
F 26	22 27 41	5°43'48	29°45	25°35	4°11	7°25	10°34	13° 4	14°50	2°58	16°43	12°27	11° 7	19°17	n.a.	F 26
S 27	22 31 38	6°44'48	13♒ 9	26°55	5°26	8° 5	10°47	13° 7	14°53	3° 0	16°43	12°R28	11° 4	19°24	n.a.	S 27
S 28	22 35 34	7°45'49	26°21	28°13	6°40	8°46	10°59	13° 9	14°56	3° 3	16°44	12°27	11° 0	19°30	n.a.	S 28
M29	22 39 31	8°46'50	9♓19	29°29	7°55	9°27	11°12	13°12	14°59	3° 5	16°45	12°25	10°57	19°37	n.a.	M29
T 30	22 43 27	9♍47'54	22♓ 4	0♎44	9♌ 9	10♌ 8	11♎25	13♊14	15♎ 2	3♍ 7	16♊45	12♌22	10♌54	19♉44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 4	12s57	1s41	15n57	0n18	24n19	0n19	23n39	1n14	1s38	0n45	22n45	0n 1	5s11	0n25	13n 1	2n 9	33n50	10n34	17n30	17n31	12n17		n.a.
T 2	17 47	9 0	2 46	15 20	0 12	24 20	0 22	23 33	1 14	1 43	0 45	22 46	0 1	5 12	0 25	13 1	2 9	33 50	10 34	17 30	17 32	12 19		n.a.
W 3	17 30	4 44	3 41	14 43	0 5	24 20	0 25	23 26	1 14	1 47	0 45	22 47	0 2	5 13	0 25	13 0	2 9	33 51	10 34	17 30	17 32	12 21		n.a.
T 4	17 13	0 22	4 25	14 6	0s 1	24 20	0 28	23 20	1 14	1 52	0 45	22 48	0 2	5 14	0 25	12 59	2 9	33 51	10 35	17 30	17 33	12 23		n.a.
F 5	16 55	3n55	4 56	13 28	0 8	24 18	0 31	23 13	1 14	1 56	0 45	22 48	0 2	5 15	0 25	12 58	2 9	33 52	10 35	17 30	17 34	12 25		n.a.
S 6	16 37	8 0	5 13	12 50	0 15	24 16	0 34	23 6	1 14	2 1	0 44	22 49	0 2	5 16	0 25	12 57	2 9	33 52	10 35	17 30	17 35	12 27		n.a.
S 7	16 18	11 44	5 17	12 11	0 21	24 14	0 37	22 58	1 14	2 6	0 44	22 50	0 2	5 17	0 25	12 57	2 9	33 53	10 36	17 30	17 36	12 29		n.a.
M 8	15 59	15 0	5 7	11 32	0 28	24 10	0 40	22 51	1 14	2 10	0 44	22 51	0 2	5 18	0 25	12 56	2 9	33 53	10 36	17 30	17 37	12 31		n.a.
T 9	15 40	17 40	4 44	10 53	0 34	24 6	0 43	22 43	1 14	2 15	0 44	22 51	0 2	5 19	0 25	12 55	2 9	33 54	10 36	17 30	17 38	12 33		n.a.
W10	15 21	19 37	4 9	10 14	0 41	24 1	0 46	22 35	1 14	2 20	0 44	22 52	0 2	5 19	0 24	12 54	2 9	33 54	10 37	17 30	17 39	12 35		n.a.
T 11	15 1	20 40	3 21	9 34	0 48	23 55	0 49	22 27	1 14	2 25	0 43	22 53	0 2	5 20	0 24	12 53	2 9	33 55	10 37	17 29	17 40	12 37		n.a.
F 12	14 41	20 44	2 23	8 54	0 54	23 48	0 51	22 19	1 14	2 29	0 43	22 53	0 2	5 22	0 24	12 52	2 9	33 55	10 37	17 29	17 41	12 39		n.a.
S 13	14 21	19 43	1 16	8 14	1 1	23 41	0 54	22 11	1 14	2 34	0 43	22 54	0 2	5 23	0 24	12 52	2 9	33 56	10 38	17 29	17 42	12 41		n.a.
S 14	14 1	17 37	0 4	7 34	1 7	23 33	0 57	22 2	1 14	2 39	0 43	22 55	0 3	5 24	0 24	12 51	2 9	33 56	10 38	17 29	17 42	12 43		n.a.
M15	13 40	14 30	1n10	6 54	1 13	23 24	0 59	21 54	1 14	2 44	0 43	22 55	0 3	5 25	0 24	12 50	2 9	33 57	10 39	17 29	17 43	12 45		n.a.
T 16	13 19	10 32	2 22	6 14	1 20	23 15	1 2	21 45	1 15	2 49	0 42	22 56	0 3	5 26	0 24	12 49	2 9	33 57	10 39	17 29	17 44	12 47		n.a.
W17	12 58	5 55	3 26	5 34	1 26	23 5	1 4	21 35	1 15	2 54	0 42	22 56	0 3	5 27	0 24	12 48	2 9	33 57	10 39	17 30	17 45	12 49		n.a.
T 18	12 37	0 57	4 18	4 55	1 32	22 54	1 6	21 26	1 15	2 59	0 42	22 57	0 3	5 28	0 24	12 47	2 9	33 58	10 40	17 30	17 46	12 51		n.a.
F 19	12 15	4s 6	4 55	4 15	1 38	22 42	1 8	21 17	1 15	3 4	0 42	22 58	0 3	5 29	0 24	12 46	2 9	33 58	10 40	17 31	17 47	12 53		n.a.
S 20	11 54	8 56	5 14	3 35	1 43	22 30	1 11	21 7	1 15	3 9	0 42	22 58	0 3	5 30	0 24	12 46	2 9	33 59	10 40	17 31	17 48	12 55		n.a.
S 21	11 32	13 15	5 13	2 56	1 49	22 17	1 13	20 57	1 15	3 14	0 42	22 59	0 3	5 31	0 24	12 45	2 9	33 59	10 41	17 32	17 49	12 56		n.a.
M22	11 9	16 47	4 53	2 17	1 54	22 3	1 15	20 47	1 15	3 19	0 41	22 59	0 3	5 32	0 24	12 44	2 9	34 0	10 41	17 32	17 50	12 58		n.a.
T 23	10 47	19 18	4 15	1 39	1 59	21 49	1 17	20 37	1 15	3 24	0 41	23 0	0 3	5 34	0 24	12 43	2 9	34 0	10 42	17 31	17 51	13 0		n.a.
W24	10 24	20 39	3 23	1 1	2 4	21 34	1 18	20 27	1 15	3 30	0 41	23 0	0 4	5 35	0 24	12 42	2 9	34 1	10 42	17 31	17 52	13 2		n.a.
T 25	10 2	20 44	2 20	0 23	2 8	21 18	1 20	20 16	1 15	3 35	0 41	23 1	0 4	5 36	0 24	12 41	2 9	34 1	10 42	17 31	17 52	13 4		n.a.
F 26	9 39	19 36	1 9	0s13	2 13	21 2	1 22	20 6	1 14	3 40	0 41	23 1	0 4	5 37	0 24	12 41	2 9	34 2	10 43	17 30	17 53	13 6		n.a.
S 27	9 16	17 22	0s 4	0 49	2 17	20 45	1 23	19 55	1 14	3 45	0 41	23 2	0 4	5 38	0 24	12 40	2 9	34 2	10 43	17 30	17 54	13 8		n.a.
S 28	8 52	14 14	1 16	1 24	2 20	20 27	1 25	19 44	1 14	3 50	0 40	23 2	0 4	5 40	0 24	12 39	2 9	34 3	10 43	17 30	17 55	13 10		n.a.
M29	8 29	10 28	2 22	1 58	2 23	20 9	1 26	19 33	1 14	3 56	0 40	23 2	0 4	5 41	0 24	12 38	2 9	34 3	10 44	17 31	17 56	13 12		n.a.
T 30	8n 6	6s16	3s20	2s31	2s26	19n50	1n28	19n21	1n14	4s 1	0n40	23n 3	0n 4	5s42	0n24	12n37	2n 9	34n 3	10n44	17n32	17n57	13n14		n.a.

Julian Day Number = 452787.5, Delta T = 25h09m29s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'32, Lahiri = -51°43'32 Julian Calendar 1 Sept. 3474 BCE == Greg. Calendar 4 Aug. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

OCTOBER 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 47 24	10♍48'58	4♈36	1♎57	10♌24	10♌48	11♎38	13♊17	15♎ 5	3♍ 9	16♊46	12°R17	10♌51	19♉51	n.a.	W 1
T 2	22 51 20	11°50'04	16°55	3° 7	11°38	11°29	11°51	13°19	15° 8	3°12	16°46	12♌12	10°48	19°57	n.a.	T 2
F 3	22 55 17	12°51'11	29° 2	4°14	12°53	12°10	12° 4	13°21	15°11	3°14	16°46	12° 6	10°45	20° 4	n.a.	F 3
S 4	22 59 14	13°52'19	11♉ 1	5°18	14° 8	12°51	12°17	13°23	15°14	3°16	16°47	12° 1	10°41	20°11	n.a.	S 4
S 5	23 3 10	14°53'29	22°54	6°18	15°22	13°32	12°30	13°25	15°18	3°18	16°47	11°57	10°38	20°17	n.a.	S 5
M 6	23 7 7	15°54'40	4♊46	7°14	16°37	14°13	12°43	13°27	15°21	3°21	16°48	11°55	10°35	20°24	n.a.	M 6
T 7	23 11 3	16°55'52	16°40	8° 5	17°52	14°54	12°56	13°28	15°24	3°23	16°48	11°D54	10°32	20°31	n.a.	T 7
W 8	23 15 0	17°57'05	28°42	8°51	19° 7	15°35	13° 9	13°30	15°27	3°25	16°48	11°55	10°29	20°38	n.a.	W 8
T 9	23 18 56	18°58'20	10♋57	9°30	20°22	16°16	13°22	13°31	15°31	3°27	16°48	11°56	10°25	20°44	n.a.	T 9
F 10	23 22 53	19°59'36	23°30	10° 3	21°37	16°57	13°36	13°33	15°34	3°29	16°49	11°58	10°22	20°51	n.a.	F 10
S 11	23 26 49	21° 0'53	6♌25	10°28	22°52	17°38	13°49	13°34	15°37	3°32	16°49	11°R59	10°19	20°58	n.a.	S 11
S 12	23 30 46	22° 2'10	19°44	10°44	24° 7	18°19	14° 2	13°35	15°41	3°34	16°49	11°59	10°16	21° 4	n.a.	S 12
M13	23 34 43	23° 3'29	3♍28	10°R50	25°22	19° 1	14°16	13°36	15°44	3°36	16°49	11°57	10°13	21°11	n.a.	M13
T 14	23 38 39	24° 4'48	17°36	10°46	26°37	19°42	14°29	13°37	15°48	3°38	16°49	11°53	10°10	21°18	n.a.	T 14
W15	23 42 36	25° 6'09	2♎ 4	10°32	27°52	20°23	14°43	13°38	15°51	3°40	16°49	11°47	10° 6	21°25	n.a.	W15
T 16	23 46 32	26° 7'29	16°46	10° 5	29° 7	21° 4	14°56	13°38	15°54	3°42	16°R49	11°40	10° 3	21°31	n.a.	T 16
F 17	23 50 29	27° 8'50	1♏33	9°28	0♍22	21°46	15°10	13°39	15°58	3°45	16°49	11°33	10° 0	21°38	n.a.	F 17
S 18	23 54 25	28°10'12	16°18	8°39	1°37	22°27	15°23	13°40	16° 1	3°47	16°49	11°26	9°57	21°45	n.a.	S 18
S 19	23 58 22	29°11'34	0♐53	7°40	2°52	23° 8	15°37	13°40	16° 5	3°49	16°49	11°21	9°54	21°52	n.a.	S 19
M20	0 2 18	0♎12'56	15°14	6°32	4° 8	23°50	15°51	13°40	16° 8	3°51	16°49	11°17	9°50	21°58	n.a.	M20
T 21	0 6 15	1°14'18	29°18	5°16	5°23	24°31	16° 4	13°40	16°12	3°53	16°49	11°D16	9°47	22° 5	n.a.	T 21
W22	0 10 12	2°15'40	13♑ 4	3°56	6°38	25°12	16°18	13°R40	16°15	3°55	16°49	11°17	9°44	22°12	n.a.	W22
T 23	0 14 8	3°17'03	26°33	2°33	7°53	25°54	16°32	13°40	16°19	3°57	16°49	11°18	9°41	22°18	n.a.	T 23
F 24	0 18 5	4°18'25	9♒47	1°11	9° 8	26°35	16°46	13°40	16°23	3°59	16°48	11°R19	9°38	22°25	n.a.	F 24
S 25	0 22 1	5°19'47	22°48	29♍53	10°23	27°17	16°59	13°40	16°26	4° 1	16°48	11°18	9°35	22°32	n.a.	S 25
S 26	0 25 58	6°21'10	5♓37	28°40	11°39	27°58	17°13	13°39	16°30	4° 3	16°48	11°15	9°31	22°39	n.a.	S 26
M27	0 29 54	7°22'32	18°15	27°35	12°54	28°40	17°27	13°39	16°33	4° 5	16°48	11° 9	9°28	22°45	n.a.	M27
T 28	0 33 51	8°23'54	0♈43	26°39	14° 9	29°22	17°41	13°38	16°37	4° 7	16°47	11° 1	9°25	22°52	n.a.	T 28
W29	0 37 48	9°25'16	13° 2	25°54	15°24	0♍ 3	17°55	13°38	16°40	4° 9	16°47	10°51	9°22	22°59	n.a.	W29
T 30	0 41 44	10°26'38	25°13	25°19	16°40	0°45	18° 9	13°37	16°44	4°11	16°46	10°39	9°19	23° 5	n.a.	T 30
F 31	0 45 41	11♎28'01	7♉15	24♍54	17♍55	1♍26	18♎22	13♊36	16♎48	4♍13	16♊46	10♌27	9♌16	23♉12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n42	1s54	4s 8	3s 3	2s28	19n31	1n29	19n10	1n14	4s 6	0n40	23n 3	0n 4	5s43	0n24	12n36	2n 9	34n 4	10n45	17n33	17n58	13n16			n.a.
T 2	7 18	2n29	4 42	3 33	2 29	19 11	1 30	18 58	1 14	4 12	0 40	23 4	0 4	5 45	0 24	12 36	2 9	34 4	10 45	17 35	17 59	13 18			n.a.
F 3	6 54	6 41	5 4	4 1	2 30	18 50	1 31	18 46	1 14	4 17	0 40	23 4	0 4	5 46	0 24	12 35	2 9	34 5	10 45	17 36	18 0	13 20			n.a.
S 4	6 30	10 35	5 12	4 27	2 31	18 29	1 33	18 34	1 14	4 22	0 39	23 4	0 5	5 47	0 24	12 34	2 9	34 5	10 46	17 38	18 0	13 22			n.a.
S 5	6 6	14 2	5 6	4 51	2 30	18 8	1 34	18 22	1 14	4 28	0 39	23 5	0 5	5 48	0 24	12 33	2 9	34 6	10 46	17 39	18 1	13 24			n.a.
M 6	5 42	16 56	4 48	5 12	2 29	17 45	1 34	18 10	1 14	4 33	0 39	23 5	0 5	5 50	0 24	12 32	2 9	34 6	10 47	17 40	18 2	13 26			n.a.
T 7	5 17	19 7	4 17	5 31	2 26	17 23	1 35	17 58	1 14	4 38	0 39	23 5	0 5	5 51	0 24	12 32	2 9	34 7	10 47	17 40	18 3	13 28			n.a.
W 8	4 53	20 29	3 34	5 46	2 23	17 0	1 36	17 45	1 14	4 44	0 39	23 6	0 5	5 52	0 24	12 31	2 9	34 7	10 47	17 40	18 4	13 30			n.a.
T 9	4 28	20 55	2 41	5 58	2 18	16 36	1 37	17 32	1 14	4 49	0 39	23 6	0 5	5 54	0 24	12 30	2 9	34 7	10 48	17 39	18 5	13 31			n.a.
F 10	4 4	20 20	1 39	6 6	2 13	16 12	1 37	17 20	1 14	4 55	0 39	23 6	0 5	5 55	0 24	12 29	2 9	34 8	10 48	17 39	18 6	13 33			n.a.
S 11	3 39	18 40	0 30	6 10	2 5	15 47	1 38	17 7	1 14	5 0	0 38	23 6	0 5	5 56	0 24	12 28	2 9	34 8	10 49	17 38	18 7	13 35			n.a.
S 12	3 14	15 56	0n42	6 8	1 57	15 22	1 38	16 54	1 14	5 5	0 38	23 7	0 5	5 58	0 24	12 28	2 9	34 9	10 49	17 38	18 8	13 37			n.a.
M13	2 49	12 15	1 54	6 2	1 47	14 56	1 39	16 40	1 13	5 11	0 38	23 7	0 6	5 59	0 24	12 27	2 9	34 9	10 49	17 39	18 8	13 39			n.a.
T 14	2 25	7 47	3 1	5 49	1 35	14 30	1 39	16 27	1 13	5 16	0 38	23 7	0 6	6 0	0 24	12 26	2 9	34 9	10 50	17 40	18 9	13 41			n.a.
W15	2 0	2 46	3 58	5 31	1 22	14 4	1 39	16 13	1 13	5 22	0 38	23 7	0 6	6 2	0 24	12 25	2 9	34 10	10 50	17 42	18 10	13 43			n.a.
T 16	1 35	2s28	4 40	5 7	1 7	13 37	1 39	16 0	1 13	5 27	0 38	23 8	0 6	6 3	0 24	12 24	2 10	34 10	10 51	17 44	18 11	13 45			n.a.
F 17	1 10	7 35	5 3	4 36	0 50	13 10	1 39	15 46	1 13	5 33	0 38	23 8	0 6	6 5	0 24	12 24	2 10	34 11	10 51	17 46	18 12	13 47			n.a.
S 18	0 45	12 15	5 7	4 0	0 32	12 43	1 39	15 32	1 13	5 38	0 37	23 8	0 6	6 6	0 24	12 23	2 10	34 11	10 51	17 48	18 13	13 49			n.a.
S 19	0 20	16 8	4 50	3 19	0 13	12 15	1 39	15 18	1 13	5 44	0 37	23 8	0 6	6 7	0 24	12 22	2 10	34 11	10 52	17 49	18 14	13 51			n.a.
M20	0s 5	18 59	4 16	2 33	0n 7	11 47	1 39	15 4	1 13	5 49	0 37	23 8	0 6	6 9	0 24	12 21	2 10	34 12	10 52	17 50	18 15	13 53			n.a.
T 21	0 30	20 37	3 26	1 44	0 28	11 18	1 39	14 49	1 13	5 55	0 37	23 8	0 6	6 10	0 24	12 21	2 10	34 12	10 53	17 51	18 15	13 54			n.a.
W22	0 55	20 59	2 26	0 52	0 48	10 49	1 38	14 35	1 12	6 0	0 37	23 8	0 7	6 11	0 24	12 20	2 10	34 13	10 53	17 50	18 16	13 56			n.a.
T 23	1 20	20 6	1 19	0 0	1 8	10 20	1 38	14 21	1 12	6 6	0 37	23 9	0 7	6 13	0 24	12 19	2 10	34 13	10 53	17 50	18 17	13 58			n.a.
F 24	1 45	18 8	0 8	0n50	1 27	9 51	1 37	14 6	1 12	6 11	0 37	23 9	0 7	6 14	0 24	12 18	2 10	34 13	10 54	17 50	18 18	14 0			n.a.
S 25	2 10	15 14	1s 1	1 38	1 44	9 21	1 37	13 51	1 12	6 17	0 36	23 9	0 7	6 16	0 24	12 18	2 10	34 14	10 54	17 50	18 19	14 2			n.a.
S 26	2 35	11 39	2 6	2 22	2 0	8 51	1 36	13 36	1 12	6 22	0 36	23 9	0 7	6 17	0 24	12 17	2 10	34 14	10 55	17 51	18 20	14 4			n.a.
M27	3 0	7 35	3 4	3 1	2 14	8 21	1 36	13 21	1 12	6 28	0 36	23 9	0 7	6 19	0 24	12 16	2 10	34 14	10 55	17 53	18 21	14 6			n.a.
T 28	3 25	3 15	3 52	3 35	2 25	7 51	1 35	13 6	1 11	6 34	0 36	23 9	0 7	6 20	0 24	12 16	2 10	34 15	10 55	17 55	18 22	14 8			n.a.
W29	3 50	1n10	4 29	4 2	2 35	7 20	1 34	12 51	1 11	6 39	0 36	23 9	0 7	6 21	0 24	12 15	2 10	34 15	10 56	17 58	18 22	14 10			n.a.
T 30	4 14	5 29	4 52	4 23	2 42	6 49	1 33	12 36	1 11	6 45	0 36	23 9	0 7	6 23	0 24	12 14	2 10	34 15	10 56	18 1	18 23	14 12			n.a.
F 31	4s39	9n32	5s 3	4n38	2n48	6n18	1n32	12n20	1n11	6s50	0n36	23n 9	0n 8	6s24	0n24	12n14	2n10	34n16	10n56	18n 5	18n24	14n14			n.a.

Julian Day Number = 452817.5, Delta T = 25h09m26s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'28, Lahiri = -51°43'28 Julian Calendar 1 Oct. 3474 BCE == Greg. Calendar 3 Sept. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

NOVEMBER 3474 BCE (-3473) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 37	12♎29'23	19♉12	24°R41	19♍10	2♍ 8	18♎36	13°R35	16♎51	4♍15	16°R46	10°R15	9♌12	23♉19	n.a.	S 1
S 2	0 53 34	13°30'46	1♊ 3	24°D37	20°25	2°50	18°50	13♊34	16°55	4°16	16♊45	10♌ 5	9° 9	23°26	n.a.	S 2
M 3	0 57 30	14°32'08	12°54	24♍42	21°41	3°32	19° 4	13°32	16°58	4°18	16°45	9°58	9° 6	23°32	n.a.	M 3
T 4	1 1 27	15°33'31	24°46	24°56	22°56	4°13	19°18	13°31	17° 2	4°20	16°44	9°53	9° 3	23°39	n.a.	T 4
W 5	1 5 24	16°34'54	6♋45	25°18	24°11	4°55	19°32	13°29	17° 6	4°22	16°43	9°50	9° 0	23°46	n.a.	W 5
T 6	1 9 20	17°36'16	18°55	25°47	25°27	5°37	19°46	13°28	17° 9	4°24	16°43	9°D50	8°56	23°53	n.a.	T 6
F 7	1 13 17	18°37'39	1♌23	26°23	26°42	6°19	20° 0	13°26	17°13	4°25	16°42	9°50	8°53	23°59	n.a.	F 7
S 8	1 17 13	19°39'02	14°12	27° 4	27°57	7° 1	20°14	13°24	17°16	4°27	16°42	9°R50	8°50	24° 6	n.a.	S 8
S 9	1 21 10	20°40'24	27°28	27°50	29°12	7°43	20°28	13°22	17°20	4°29	16°41	9°49	8°47	24°13	n.a.	S 9
M10	1 25 6	21°41'46	11♍13	28°41	0♎28	8°25	20°42	13°20	17°24	4°31	16°40	9°45	8°44	24°19	n.a.	M10
T 11	1 29 3	22°43'08	25°28	29°36	1°43	9° 7	20°56	13°18	17°27	4°32	16°39	9°39	8°41	24°26	n.a.	T 11
W12	1 33 0	23°44'30	10♎ 8	0♎34	2°58	9°49	21°10	13°16	17°31	4°34	16°39	9°30	8°37	24°33	n.a.	W12
T 13	1 36 56	24°45'51	25° 9	1°36	4°13	10°31	21°24	13°14	17°34	4°36	16°38	9°19	8°34	24°40	n.a.	T 13
F 14	1 40 53	25°47'11	10♏20	2°41	5°29	11°13	21°38	13°11	17°38	4°37	16°37	9° 7	8°31	24°46	n.a.	F 14
S 15	1 44 49	26°48'31	25°30	3°48	6°44	11°55	21°52	13° 9	17°42	4°39	16°36	8°57	8°28	24°53	n.a.	S 15
S 16	1 48 46	27°49'50	10♐29	4°57	7°59	12°37	22° 6	13° 6	17°45	4°40	16°35	8°48	8°25	25° 0	n.a.	S 16
M17	1 52 42	28°51'08	25°10	6° 9	9°14	13°19	22°19	13° 4	17°49	4°42	16°35	8°41	8°21	25° 6	n.a.	M17
T 18	1 56 39	29°52'25	9♑26	7°22	10°30	14° 1	22°33	13° 1	17°52	4°43	16°34	8°38	8°18	25°13	n.a.	T 18
W19	2 0 36	0♏53'41	23°18	8°38	11°45	14°43	22°47	12°58	17°56	4°45	16°33	8°37	8°15	25°20	n.a.	W19
T 20	2 4 32	1°54'56	6♒45	9°54	13° 0	15°26	23° 1	12°55	17°59	4°46	16°32	8°37	8°12	25°27	n.a.	T 20
F 21	2 8 29	2°56'09	19°52	11°12	14°15	16° 8	23°15	12°52	18° 3	4°48	16°31	8°36	8° 9	25°33	n.a.	F 21
S 22	2 12 25	3°57'21	2♓40	12°32	15°30	16°50	23°29	12°49	18° 6	4°49	16°30	8°35	8° 6	25°40	n.a.	S 22
S 23	2 16 22	4°58'32	15°14	13°52	16°45	17°32	23°43	12°46	18°10	4°50	16°29	8°30	8° 2	25°47	n.a.	S 23
M24	2 20 18	5°59'42	27°36	15°14	18° 1	18°15	23°57	12°42	18°13	4°52	16°28	8°23	7°59	25°53	n.a.	M24
T 25	2 24 15	7° 0'51	9♈50	16°37	19°16	18°57	24°10	12°39	18°17	4°53	16°27	8°13	7°56	26° 0	n.a.	T 25
W26	2 28 12	8° 1'58	21°57	18° 0	20°31	19°39	24°24	12°36	18°20	4°54	16°25	8° 0	7°53	26° 7	n.a.	W26
T 27	2 32 8	9° 3'04	3♉58	19°25	21°46	20°22	24°38	12°32	18°24	4°55	16°24	7°45	7°50	26°14	n.a.	T 27
F 28	2 36 5	10° 4'09	15°54	20°50	23° 1	21° 4	24°52	12°28	18°27	4°57	16°23	7°30	7°47	26°20	n.a.	F 28
S 29	2 40 1	11° 5'13	27°48	22°17	24°16	21°46	25° 5	12°25	18°31	4°58	16°22	7°15	7°43	26°27	n.a.	S 29
S 30	2 43 58	12♏ 6'16	9♊39	23♎44	25♎31	22♍29	25♎19	12♊21	18♎34	4♍59	16♊21	7♌ 3	7♌40	26♉34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 3	13n11	5s 0	4n47	2n52	5n47	1n31	12n 5	1n11	6s56	0n36	23n 9	0n 8	6s26	0n24	12n13	2n10	34n16	10n57	18n 8	18n25	14n15		n.a.
S 2	5 28	16 17	4 43	4 50	2 54	5 16	1 30	11 49	1 10	7 1	0 36	23 9	0 8	6 27	0 24	12 12	2 10	34 16	10 57	18 10	18 26	14 17		n.a.
M 3	5 52	18 43	4 15	4 49	2 54	4 44	1 29	11 33	1 10	7 7	0 35	23 9	0 8	6 28	0 24	12 12	2 10	34 17	10 58	18 13	18 27	14 19		n.a.
T 4	6 17	20 22	3 36	4 42	2 54	4 13	1 28	11 18	1 10	7 12	0 35	23 9	0 8	6 30	0 24	12 11	2 10	34 17	10 58	18 14	18 28	14 21		n.a.
W 5	6 41	21 7	2 46	4 32	2 52	3 41	1 26	11 2	1 10	7 18	0 35	23 9	0 8	6 31	0 24	12 10	2 10	34 17	10 58	18 15	18 28	14 23		n.a.
T 6	7 5	20 53	1 49	4 18	2 49	3 9	1 25	10 46	1 10	7 23	0 35	23 9	0 8	6 33	0 24	12 10	2 10	34 18	10 59	18 15	18 29	14 25		n.a.
F 7	7 29	19 38	0 45	4 0	2 46	2 37	1 24	10 30	1 9	7 29	0 35	23 8	0 8	6 34	0 23	12 9	2 10	34 18	10 59	18 15	18 30	14 27		n.a.
S 8	7 53	17 22	0n23	3 39	2 42	2 5	1 22	10 14	1 9	7 34	0 35	23 8	0 8	6 36	0 23	12 9	2 10	34 18	10 59	18 15	18 31	14 29		n.a.
S 9	8 16	14 6	1 32	3 16	2 37	1 33	1 21	9 57	1 9	7 40	0 35	23 8	0 9	6 37	0 23	12 8	2 11	34 18	11 0	18 15	18 32	14 30		n.a.
M10	8 40	9 58	2 38	2 50	2 31	1 1	1 19	9 41	1 9	7 45	0 35	23 8	0 9	6 38	0 23	12 7	2 11	34 19	11 0	18 16	18 33	14 32		n.a.
T 11	9 4	5 9	3 37	2 23	2 25	0 29	1 18	9 25	1 8	7 51	0 35	23 8	0 9	6 40	0 23	12 7	2 11	34 19	11 0	18 18	18 34	14 34		n.a.
W12	9 27	0s 6	4 23	1 53	2 19	0s 3	1 16	9 8	1 8	7 56	0 34	23 8	0 9	6 41	0 23	12 6	2 11	34 19	11 1	18 20	18 34	14 36		n.a.
T 13	9 50	5 28	4 52	1 22	2 13	0 35	1 14	8 51	1 8	8 1	0 34	23 8	0 9	6 43	0 23	12 6	2 11	34 19	11 1	18 23	18 35	14 38		n.a.
F 14	10 13	10 33	5 1	0 49	2 6	1 8	1 12	8 35	1 7	8 7	0 34	23 7	0 9	6 44	0 23	12 5	2 11	34 20	11 2	18 26	18 36	14 40		n.a.
S 15	10 36	14 58	4 49	0 16	1 59	1 40	1 11	8 18	1 7	8 12	0 34	23 7	0 9	6 45	0 23	12 5	2 11	34 20	11 2	18 29	18 37	14 42		n.a.
S 16	10 58	18 22	4 17	0s19	1 51	2 12	1 9	8 1	1 7	8 18	0 34	23 7	0 9	6 47	0 23	12 4	2 11	34 20	11 2	18 32	18 38	14 44		n.a.
M17	11 21	20 30	3 28	0 55	1 44	2 44	1 7	7 44	1 7	8 23	0 34	23 7	0 9	6 48	0 23	12 4	2 11	34 20	11 3	18 33	18 39	14 45		n.a.
T 18	11 43	21 16	2 28	1 32	1 37	3 16	1 5	7 28	1 6	8 29	0 34	23 6	0 10	6 50	0 23	12 3	2 11	34 21	11 3	18 34	18 40	14 47		n.a.
W19	12 5	20 41	1 20	2 9	1 29	3 48	1 3	7 11	1 6	8 34	0 34	23 6	0 10	6 51	0 23	12 3	2 11	34 21	11 3	18 35	18 40	14 49		n.a.
T 20	12 27	18 54	0 10	2 47	1 21	4 20	1 1	6 54	1 6	8 39	0 34	23 6	0 10	6 52	0 23	12 2	2 11	34 21	11 3	18 35	18 41	14 51		n.a.
F 21	12 48	16 10	0s59	3 25	1 14	4 51	0 59	6 36	1 5	8 45	0 34	23 6	0 10	6 54	0 23	12 2	2 11	34 21	11 4	18 35	18 42	14 53		n.a.
S 22	13 10	12 42	2 3	4 4	1 6	5 23	0 57	6 19	1 5	8 50	0 33	23 5	0 10	6 55	0 23	12 1	2 11	34 21	11 4	18 35	18 43	14 55		n.a.
S 23	13 31	8 44	3 0	4 43	0 58	5 55	0 55	6 2	1 5	8 55	0 33	23 5	0 10	6 57	0 23	12 1	2 11	34 22	11 4	18 36	18 44	14 57		n.a.
M24	13 52	4 27	3 48	5 23	0 51	6 26	0 53	5 45	1 4	9 1	0 33	23 5	0 10	6 58	0 23	12 0	2 11	34 22	11 5	18 38	18 45	14 58		n.a.
T 25	14 12	0 2	4 24	6 2	0 43	6 57	0 51	5 27	1 4	9 6	0 33	23 4	0 10	6 59	0 23	12 0	2 12	34 22	11 5	18 41	18 45	15 0		n.a.
W26	14 33	4n20	4 48	6 42	0 35	7 28	0 48	5 10	1 4	9 11	0 33	23 4	0 11	7 1	0 23	11 59	2 12	34 22	11 5	18 44	18 46	15 2		n.a.
T 27	14 53	8 30	4 59	7 22	0 28	7 59	0 46	4 53	1 3	9 16	0 33	23 4	0 11	7 2	0 23	11 59	2 12	34 22	11 6	18 48	18 47	15 4		n.a.
F 28	15 13	12 19	4 56	8 2	0 20	8 30	0 44	4 35	1 3	9 22	0 33	23 3	0 11	7 3	0 23	11 59	2 12	34 22	11 6	18 52	18 48	15 6		n.a.
S 29	15 32	15 38	4 41	8 42	0 13	9 0	0 42	4 18	1 2	9 27	0 33	23 3	0 11	7 5	0 23	11 58	2 12	34 23	11 6	18 56	18 49	15 8		n.a.
S 30	15s52	18n18	4s13	9s21	0n 6	9s30	0n39	4n 0	1n 2	9s32	0n33	23n 3	0n11	7s 6	0n23	11n58	2n12	34n23	11n 6	18n59	18n50	15n 9		n.a.

Julian Day Number = 452848.5, Delta T = 25h09m23s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'24, Lahiri = -51°43'24 Julian Calendar 1 Nov. 3474 BCE == Greg. Calendar 4 Oct. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3474 BCE
geocentric

DECEMBER 3474 BCE (-3473) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 47 54	13♏ 7'17	21♊30	25♎11	26♎46	23♍11	25♎33	12°R17	18♎37	5♍ 0	16°R20	6°R53	7♌37	26♉40	n.a.	M 1
T 2	2 51 51	14° 8'18	3♋23	26°40	28° 1	23°54	25°46	12♊13	18°41	5° 1	16♊18	6♌46	7°34	26°47	n.a.	T 2
W 3	2 55 48	15° 9'17	15°23	28° 9	29°16	24°36	26° 0	12° 9	18°44	5° 2	16°17	6°42	7°31	26°54	n.a.	W 3
T 4	2 59 44	16°10'15	27°32	29°40	0♏31	25°19	26°14	12° 5	18°47	5° 3	16°16	6°40	7°27	27° 1	n.a.	T 4
F 5	3 3 41	17°11'13	9♌56	1♏10	1°46	26° 2	26°27	12° 1	18°51	5° 4	16°15	6°D40	7°24	27° 7	n.a.	F 5
S 6	3 7 37	18°12'08	22°39	2°42	3° 1	26°44	26°41	11°57	18°54	5° 5	16°13	6°R40	7°21	27°14	n.a.	S 6
S 7	3 11 34	19°13'03	5♍48	4°14	4°16	27°27	26°54	11°53	18°57	5° 6	16°12	6°39	7°18	27°21	n.a.	S 7
M 8	3 15 30	20°13'57	19°24	5°47	5°31	28° 9	27° 8	11°49	19° 0	5° 7	16°11	6°36	7°15	27°27	n.a.	M 8
T 9	3 19 27	21°14'49	3♎30	7°21	6°46	28°52	27°21	11°44	19° 4	5° 8	16°10	6°30	7°12	27°34	n.a.	T 9
W10	3 23 24	22°15'40	18° 6	8°55	8° 1	29°35	27°34	11°40	19° 7	5° 9	16° 8	6°22	7° 8	27°41	n.a.	W10
T 11	3 27 20	23°16'29	3♏ 7	10°31	9°16	0♎17	27°48	11°36	19°10	5°10	16° 7	6°12	7° 5	27°48	n.a.	T 11
F 12	3 31 17	24°17'17	18°23	12° 7	10°31	1° 0	28° 1	11°31	19°13	5°10	16° 5	6° 1	7° 2	27°54	n.a.	F 12
S 13	3 35 13	25°18'04	3♐44	13°43	11°46	1°43	28°14	11°27	19°16	5°11	16° 4	5°50	6°59	28° 1	n.a.	S 13
S 14	3 39 10	26°18'48	18°59	15°21	13° 1	2°26	28°27	11°22	19°19	5°12	16° 3	5°42	6°56	28° 8	n.a.	S 14
M15	3 43 6	27°19'31	3♑56	16°59	14°16	3° 8	28°40	11°18	19°22	5°13	16° 1	5°35	6°53	28°14	n.a.	M15
T 16	3 47 3	28°20'12	18°29	18°38	15°30	3°51	28°53	11°13	19°25	5°13	16° 0	5°32	6°49	28°21	n.a.	T 16
W17	3 51 0	29°20'51	2♒34	20°18	16°45	4°34	29° 6	11° 9	19°28	5°14	15°58	5°D31	6°46	28°28	n.a.	W17
T 18	3 54 56	0♐21'28	16°10	21°59	18° 0	5°17	29°19	11° 4	19°31	5°14	15°57	5°31	6°43	28°35	n.a.	T 18
F 19	3 58 53	1°22'03	29°21	23°41	19°15	6° 0	29°32	10°59	19°34	5°15	15°56	5°R31	6°40	28°41	n.a.	F 19
S 20	4 2 49	2°22'36	12♓ 9	25°23	20°30	6°42	29°45	10°55	19°37	5°15	15°54	5°31	6°37	28°48	n.a.	S 20
S 21	4 6 46	3°23'06	24°39	27° 6	21°44	7°25	29°58	10°50	19°40	5°16	15°53	5°29	6°33	28°55	n.a.	S 21
M22	4 10 42	4°23'34	6♈54	28°51	22°59	8° 8	0♏11	10°45	19°43	5°16	15°51	5°24	6°30	29° 1	n.a.	M22
T 23	4 14 39	5°24'00	19° 0	0♐36	24°14	8°51	0°23	10°40	19°46	5°17	15°50	5°16	6°27	29° 8	n.a.	T 23
W24	4 18 35	6°24'24	0♉59	2°22	25°28	9°34	0°36	10°36	19°48	5°17	15°48	5° 7	6°24	29°15	n.a.	W24
T 25	4 22 32	7°24'46	12°53	4° 9	26°43	10°17	0°49	10°31	19°51	5°17	15°47	4°56	6°21	29°22	n.a.	T 25
F 26	4 26 29	8°25'06	24°45	5°57	27°58	11° 0	1° 1	10°26	19°54	5°18	15°45	4°44	6°18	29°28	n.a.	F 26
S 27	4 30 25	9°25'24	6♊37	7°46	29°12	11°43	1°14	10°21	19°56	5°18	15°44	4°33	6°14	29°35	n.a.	S 27
S 28	4 34 22	10°25'40	18°30	9°36	0♐27	12°26	1°26	10°16	19°59	5°18	15°42	4°24	6°11	29°42	n.a.	S 28
M29	4 38 18	11°25'53	0♋25	11°26	1°42	13° 9	1°38	10°12	20° 2	5°18	15°41	4°16	6° 8	29°48	n.a.	M29
T 30	4 42 15	12°26'05	12°25	13°18	2°56	13°52	1°51	10° 7	20° 4	5°19	15°39	4°11	6° 5	29°55	n.a.	T 30
W31	4 46 11	13♐26'15	24♋31	15♐10	4♐11	14♎35	2♏ 3	10♊ 2	20♎ 7	5♍19	15♊38	4♌ 8	6♌ 2	0♊ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s11	20n13	3s34	10s 1	0s 2	10s 1	0n37	3n43	1n 2	9s37	0n33	23n 2	0n11	7s 7	0n23	11n57	2n12	34n23	11n 7	19n 2	18n50	15n11			n.a.
T 2	16 30	21 15	2 46	10 41	0 9	10 30	0 35	3 25	1 1	9 42	0 33	23 2	0 11	7 9	0 23	11 57	2 12	34 23	11 7	19 4	18 51	15 13			n.a.
W 3	16 48	21 19	1 50	11 20	0 16	11 0	0 32	3 7	1 1	9 48	0 32	23 1	0 11	7 10	0 23	11 57	2 12	34 23	11 7	19 5	18 52	15 15			n.a.
T 4	17 6	20 24	0 48	11 59	0 23	11 29	0 30	2 50	1 0	9 53	0 32	23 1	0 11	7 11	0 23	11 56	2 12	34 23	11 7	19 5	18 53	15 17			n.a.
F 5	17 24	18 30	0n17	12 38	0 29	11 58	0 28	2 32	1 0	9 58	0 32	23 0	0 12	7 12	0 23	11 56	2 12	34 23	11 8	19 5	18 54	15 19			n.a.
S 6	17 42	15 38	1 24	13 17	0 36	12 27	0 25	2 14	0 59	10 3	0 32	23 0	0 12	7 14	0 23	11 56	2 12	34 23	11 8	19 5	18 55	15 20			n.a.
S 7	17 59	11 54	2 28	13 55	0 42	12 55	0 23	1 56	0 59	10 8	0 32	23 0	0 12	7 15	0 23	11 56	2 12	34 23	11 8	19 6	18 55	15 22			n.a.
M 8	18 16	7 26	3 26	14 33	0 48	13 23	0 20	1 39	0 59	10 13	0 32	22 59	0 12	7 16	0 23	11 55	2 12	34 24	11 8	19 6	18 56	15 24			n.a.
T 9	18 32	2 26	4 14	15 10	0 54	13 51	0 18	1 21	0 58	10 18	0 32	22 59	0 12	7 18	0 23	11 55	2 13	34 24	11 9	19 8	18 57	15 26			n.a.
W10	18 48	2s53	4 47	15 47	1 0	14 18	0 15	1 3	0 58	10 23	0 32	22 58	0 12	7 19	0 23	11 55	2 13	34 24	11 9	19 10	18 58	15 28			n.a.
T 11	19 4	8 10	5 1	16 24	1 6	14 45	0 13	0 45	0 57	10 28	0 32	22 58	0 12	7 20	0 23	11 55	2 13	34 24	11 9	19 12	18 59	15 30			n.a.
F 12	19 20	13 2	4 55	16 59	1 11	15 11	0 11	0 27	0 57	10 33	0 32	22 57	0 12	7 21	0 23	11 54	2 13	34 24	11 9	19 15	19 0	15 31			n.a.
S 13	19 35	17 5	4 27	17 34	1 16	15 38	0 8	0 9	0 56	10 38	0 32	22 57	0 12	7 22	0 23	11 54	2 13	34 24	11 10	19 18	19 0	15 33			n.a.
S 14	19 50	19 56	3 41	18 9	1 21	16 3	0 6	0s 9	0 56	10 43	0 32	22 56	0 13	7 24	0 23	11 54	2 13	34 24	11 10	19 20	19 1	15 35			n.a.
M15	20 4	21 21	2 39	18 42	1 26	16 29	0 3	0 26	0 55	10 47	0 32	22 56	0 13	7 25	0 23	11 54	2 13	34 24	11 10	19 22	19 2	15 37			n.a.
T 16	20 18	21 16	1 29	19 15	1 30	16 54	0 1	0 44	0 55	10 52	0 31	22 55	0 13	7 26	0 23	11 54	2 13	34 24	11 10	19 23	19 3	15 39			n.a.
W17	20 32	19 51	0 16	19 47	1 34	17 18	0s 2	1 2	0 54	10 57	0 31	22 54	0 13	7 27	0 23	11 53	2 13	34 24	11 10	19 23	19 4	15 40			n.a.
T 18	20 45	17 18	0s57	20 18	1 38	17 42	0 4	1 20	0 53	11 2	0 31	22 54	0 13	7 28	0 23	11 53	2 13	34 24	11 10	19 23	19 5	15 42			n.a.
F 19	20 58	13 55	2 3	20 48	1 41	18 5	0 6	1 38	0 53	11 7	0 31	22 53	0 13	7 29	0 23	11 53	2 13	34 24	11 11	19 23	19 5	15 44			n.a.
S 20	21 10	9 58	3 2	21 18	1 44	18 28	0 9	1 56	0 52	11 11	0 31	22 53	0 13	7 30	0 23	11 53	2 13	34 24	11 11	19 23	19 6	15 46			n.a.
S 21	21 22	5 42	3 51	21 45	1 47	18 51	0 11	2 14	0 52	11 16	0 31	22 52	0 13	7 32	0 23	11 53	2 13	34 24	11 11	19 23	19 7	15 48			n.a.
M22	21 34	1 16	4 28	22 12	1 50	19 13	0 13	2 32	0 51	11 21	0 31	22 52	0 13	7 33	0 23	11 53	2 14	34 24	11 11	19 25	19 8	15 49			n.a.
T 23	21 45	3n 8	4 52	22 37	1 52	19 34	0 16	2 50	0 50	11 25	0 31	22 51	0 14	7 34	0 23	11 53	2 14	34 24	11 11	19 27	19 9	15 51			n.a.
W24	21 56	7 23	5 3	23 1	1 53	19 55	0 18	3 7	0 50	11 30	0 31	22 50	0 14	7 35	0 23	11 53	2 14	34 24	11 11	19 29	19 9	15 53			n.a.
T 25	22 7	11 20	5 1	23 24	1 55	20 15	0 20	3 25	0 49	11 34	0 31	22 50	0 14	7 36	0 23	11 53	2 14	34 24	11 12	19 32	19 10	15 55			n.a.
F 26	22 17	14 50	4 46	23 45	1 55	20 35	0 23	3 43	0 49	11 39	0 31	22 49	0 14	7 37	0 23	11 53	2 14	34 24	11 12	19 34	19 11	15 56			n.a.
S 27	22 26	17 44	4 18	24 4	1 56	20 54	0 25	4 1	0 48	11 43	0 31	22 49	0 14	7 38	0 23	11 53	2 14	34 24	11 12	19 37	19 12	15 58			n.a.
S 28	22 35	19 54	3 40	24 22	1 56	21 13	0 27	4 19	0 47	11 48	0 31	22 48	0 14	7 39	0 23	11 53	2 14	34 24	11 12	19 40	19 13	16 0			n.a.
M29	22 44	21 13	2 51	24 38	1 55	21 31	0 29	4 36	0 47	11 52	0 31	22 47	0 14	7 40	0 23	11 53	2 14	34 24	11 12	19 41	19 13	16 2			n.a.
T 30	22 52	21 34	1 54	24 52	1 54	21 48	0 32	4 54	0 46	11 57	0 31	22 47	0 14	7 41	0 24	11 53	2 14	34 23	11 12	19 43	19 14	16 4			n.a.
W31	23s 0	20n56	0s52	25s 4	1s52	22s 5	0s34	5s12	0n45	12s 1	0n30	22n46	0n14	7s42	0n24	11n53	2n14	34n23	11n12	19n43	19n15	16n 5			n.a.

Julian Day Number = 452878.5, Delta T = 25h09m21s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'20, Lahiri = -51°43'20 Julian Calendar 1 Dec. 3474 BCE == Greg. Calendar 3 Nov. 3474 BCE

The year -3473 astronomical counting style corresponds to year 3474 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

JANUARY 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 8	14♐26'23	6♌46	17♐ 3	5♐26	15♎18	2♏15	9°R57	20♎ 9	5♍19	15°R36	4°D 8	5♌59	0♊ 9	n.a.	T 1
F 2	4 54 4	15°26'29	19°14	18°57	6°40	16° 1	2°27	9♊53	20°12	5°19	15♊35	4♌ 9	5°55	0°15	n.a.	F 2
S 3	4 58 1	16°26'33	1♍59	20°52	7°55	16°44	2°39	9°48	20°14	5°R19	15°33	4°10	5°52	0°22	n.a.	S 3
S 4	5 1 58	17°26'36	15° 4	22°47	9° 9	17°27	2°51	9°43	20°16	5°19	15°32	4°R11	5°49	0°29	n.a.	S 4
M 5	5 5 54	18°26'36	28°33	24°42	10°24	18°10	3° 3	9°38	20°19	5°19	15°30	4°10	5°46	0°35	n.a.	M 5
T 6	5 9 51	19°26'35	12♎28	26°38	11°38	18°54	3°14	9°34	20°21	5°19	15°29	4° 8	5°43	0°42	n.a.	T 6
W 7	5 13 47	20°26'31	26°49	28°33	12°53	19°37	3°26	9°29	20°23	5°19	15°27	4° 4	5°39	0°49	n.a.	W 7
T 8	5 17 44	21°26'26	11♏34	0♑29	14° 7	20°20	3°37	9°24	20°25	5°19	15°26	3°58	5°36	0°56	n.a.	T 8
F 9	5 21 40	22°26'19	26°37	2°24	15°22	21° 3	3°49	9°20	20°28	5°18	15°24	3°52	5°33	1° 2	n.a.	F 9
S 10	5 25 37	23°26'10	11♐48	4°18	16°36	21°46	4° 0	9°15	20°30	5°18	15°23	3°46	5°30	1° 9	n.a.	S 10
S 11	5 29 33	24°25'59	26°59	6°11	17°51	22°29	4°12	9°11	20°32	5°18	15°21	3°41	5°27	1°16	n.a.	S 11
M12	5 33 30	25°25'45	11♑59	8° 3	19° 5	23°13	4°23	9° 6	20°34	5°18	15°20	3°37	5°24	1°22	n.a.	M12
T 13	5 37 27	26°25'29	26°39	9°53	20°20	23°56	4°34	9° 2	20°36	5°17	15°18	3°D35	5°20	1°29	n.a.	T 13
W14	5 41 23	27°25'11	10♒53	11°41	21°34	24°39	4°45	8°57	20°38	5°17	15°17	3°35	5°17	1°36	n.a.	W14
T 15	5 45 20	28°24'50	24°40	13°26	22°49	25°22	4°56	8°53	20°40	5°17	15°15	3°37	5°14	1°43	n.a.	T 15
F 16	5 49 16	29°24'27	8♓ 0	15° 8	24° 3	26° 5	5° 7	8°49	20°41	5°16	15°14	3°38	5°11	1°49	n.a.	F 16
S 17	5 53 13	0♑24'01	20°55	16°46	25°17	26°49	5°18	8°44	20°43	5°16	15°12	3°39	5° 8	1°56	n.a.	S 17
S 18	5 57 9	1°23'33	3♈28	18°20	26°32	27°32	5°28	8°40	20°45	5°15	15°11	3°R40	5° 5	2° 3	n.a.	S 18
M19	6 1 6	2°23'02	15°45	19°49	27°46	28°15	5°39	8°36	20°47	5°15	15°10	3°39	5° 1	2° 9	n.a.	M19
T 20	6 5 2	3°22'28	27°49	21°13	29° 0	28°58	5°49	8°32	20°48	5°14	15° 8	3°36	4°58	2°16	n.a.	T 20
W21	6 8 59	4°21'52	9♉46	22°31	0♑15	29°42	6° 0	8°28	20°50	5°14	15° 7	3°33	4°55	2°23	n.a.	W21
T 22	6 12 55	5°21'14	21°37	23°43	1°29	0♏25	6°10	8°24	20°52	5°13	15° 5	3°28	4°52	2°30	n.a.	T 22
F 23	6 16 52	6°20'33	3♊28	24°49	2°43	1° 8	6°20	8°20	20°53	5°13	15° 4	3°23	4°49	2°36	n.a.	F 23
S 24	6 20 48	7°19'49	15°21	25°48	3°58	1°51	6°30	8°16	20°55	5°12	15° 2	3°19	4°45	2°43	n.a.	S 24
S 25	6 24 45	8°19'04	27°17	26°40	5°12	2°35	6°40	8°12	20°56	5°11	15° 1	3°15	4°42	2°50	n.a.	S 25
M26	6 28 42	9°18'16	9♋20	27°25	6°26	3°18	6°50	8° 8	20°57	5°11	15° 0	3°12	4°39	2°56	n.a.	M26
T 27	6 32 38	10°17'25	21°30	28° 2	7°40	4° 1	6°59	8° 5	20°59	5°10	14°58	3°10	4°36	3° 3	n.a.	T 27
W28	6 36 35	11°16'33	3♌49	28°32	8°55	4°44	7° 9	8° 1	21° 0	5° 9	14°57	3°D10	4°33	3°10	n.a.	W28
T 29	6 40 31	12°15'38	16°18	28°54	10° 9	5°28	7°18	7°57	21° 1	5° 8	14°56	3°10	4°30	3°17	n.a.	T 29
F 30	6 44 28	13°14'41	29° 0	29° 8	11°23	6°11	7°28	7°54	21° 2	5° 8	14°54	3°11	4°26	3°23	n.a.	F 30
S 31	6 48 24	14♑13'42	11♍57	29°R15	12♑37	6♏54	7♏37	7♊51	21♎ 3	5♍ 7	14♊53	3♌13	4♌23	3♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s 7	19n17	0n14	25s14	1s50	22s21	0s36	5s30	0n45	12s 5	0n30	22n46	0n15	7s43	0n24	11n53	2n14	34n23	11n12	19n43	19n16	16n 7			n.a.
F 2	23 14	16 43	1 21	25 22	1 47	22 36	0 38	5 47	0 44	12 10	0 30	22 45	0 15	7 44	0 24	11 53	2 14	34 23	11 12	19 43	19 17	16 9			n.a.
S 3	23 21	13 17	2 25	25 27	1 43	22 51	0 40	6 5	0 43	12 14	0 30	22 44	0 15	7 45	0 24	11 53	2 14	34 23	11 12	19 43	19 18	16 11			n.a.
S 4	23 27	9 8	3 23	25 31	1 39	23 5	0 42	6 22	0 43	12 18	0 30	22 44	0 15	7 46	0 24	11 53	2 15	34 23	11 13	19 43	19 18	16 12			n.a.
M 5	23 32	4 25	4 12	25 31	1 34	23 19	0 44	6 40	0 42	12 22	0 30	22 43	0 15	7 46	0 24	11 53	2 15	34 23	11 13	19 43	19 19	16 14			n.a.
T 6	23 38	0s39	4 48	25 30	1 29	23 31	0 46	6 57	0 41	12 27	0 30	22 42	0 15	7 47	0 24	11 53	2 15	34 23	11 13	19 43	19 20	16 16			n.a.
W 7	23 42	5 51	5 7	25 26	1 23	23 43	0 48	7 15	0 40	12 31	0 30	22 42	0 15	7 48	0 24	11 53	2 15	34 23	11 13	19 44	19 21	16 18			n.a.
T 8	23 46	10 51	5 7	25 19	1 16	23 55	0 50	7 32	0 40	12 35	0 30	22 41	0 15	7 49	0 24	11 53	2 15	34 22	11 13	19 46	19 22	16 19			n.a.
F 9	23 50	15 17	4 45	25 10	1 8	24 5	0 52	7 49	0 39	12 39	0 30	22 41	0 15	7 50	0 24	11 53	2 15	34 22	11 13	19 47	19 22	16 21			n.a.
S 10	23 53	18 45	4 4	24 59	1 0	24 15	0 54	8 7	0 38	12 43	0 30	22 40	0 15	7 51	0 24	11 54	2 15	34 22	11 13	19 49	19 23	16 23			n.a.
S 11	23 56	20 56	3 6	24 45	0 51	24 24	0 55	8 24	0 37	12 47	0 30	22 39	0 16	7 51	0 24	11 54	2 15	34 22	11 13	19 50	19 24	16 25			n.a.
M12	23 59	21 36	1 55	24 29	0 41	24 33	0 57	8 41	0 36	12 51	0 30	22 39	0 16	7 52	0 24	11 54	2 15	34 22	11 13	19 51	19 25	16 26			n.a.
T 13	24 0	20 45	0 38	24 11	0 30	24 40	0 59	8 58	0 36	12 55	0 30	22 38	0 16	7 53	0 24	11 54	2 15	34 22	11 13	19 51	19 25	16 28			n.a.
W14	24 2	18 35	0s40	23 51	0 19	24 47	1 0	9 15	0 35	12 58	0 30	22 38	0 16	7 54	0 24	11 54	2 15	34 22	11 13	19 51	19 26	16 30			n.a.
T 15	24 3	15 24	1 53	23 29	0 8	24 53	1 2	9 32	0 34	13 2	0 30	22 37	0 16	7 54	0 24	11 54	2 15	34 21	11 13	19 51	19 27	16 32			n.a.
F 16	24 3	11 30	2 57	23 6	0n 5	24 59	1 3	9 49	0 33	13 6	0 29	22 36	0 16	7 55	0 24	11 55	2 15	34 21	11 13	19 51	19 28	16 33			n.a.
S 17	24 3	7 12	3 50	22 41	0 18	25 3	1 5	10 6	0 32	13 10	0 29	22 36	0 16	7 56	0 24	11 55	2 16	34 21	11 13	19 50	19 29	16 35			n.a.
S 18	24 3	2 42	4 31	22 15	0 31	25 7	1 6	10 23	0 31	13 13	0 29	22 35	0 16	7 56	0 24	11 55	2 16	34 21	11 13	19 50	19 29	16 37			n.a.
M19	24 2	1n48	4 58	21 49	0 45	25 10	1 8	10 39	0 30	13 17	0 29	22 35	0 16	7 57	0 24	11 55	2 16	34 21	11 13	19 50	19 30	16 39			n.a.
T 20	24 1	6 9	5 11	21 22	0 59	25 12	1 9	10 56	0 30	13 21	0 29	22 34	0 16	7 58	0 24	11 56	2 16	34 20	11 13	19 51	19 31	16 40			n.a.
W21	23 59	10 12	5 11	20 55	1 13	25 14	1 10	11 12	0 29	13 24	0 29	22 33	0 16	7 58	0 24	11 56	2 16	34 20	11 13	19 52	19 32	16 42			n.a.
T 22	23 57	13 52	4 57	20 29	1 27	25 15	1 12	11 29	0 28	13 28	0 29	22 33	0 17	7 59	0 24	11 56	2 16	34 20	11 13	19 53	19 33	16 44			n.a.
F 23	23 54	16 58	4 31	20 3	1 42	25 15	1 13	11 45	0 27	13 31	0 29	22 32	0 17	8 0	0 24	11 56	2 16	34 20	11 13	19 54	19 33	16 45			n.a.
S 24	23 51	19 22	3 53	19 38	1 56	25 14	1 14	12 1	0 26	13 35	0 29	22 32	0 17	8 0	0 24	11 57	2 16	34 20	11 13	19 55	19 34	16 47			n.a.
S 25	23 47	20 57	3 5	19 15	2 10	25 12	1 15	12 18	0 25	13 38	0 29	22 31	0 17	8 1	0 24	11 57	2 16	34 19	11 13	19 56	19 35	16 49			n.a.
M26	23 43	21 36	2 7	18 52	2 23	25 10	1 16	12 34	0 24	13 41	0 29	22 31	0 17	8 1	0 24	11 57	2 16	34 19	11 13	19 57	19 36	16 51			n.a.
T 27	23 39	21 15	1 4	18 32	2 37	25 7	1 17	12 50	0 23	13 45	0 29	22 30	0 17	8 2	0 24	11 58	2 16	34 19	11 13	19 57	19 37	16 52			n.a.
W28	23 34	19 51	0n 4	18 14	2 49	25 3	1 18	13 5	0 22	13 48	0 29	22 30	0 17	8 2	0 24	11 58	2 16	34 19	11 12	19 57	19 37	16 54			n.a.
T 29	23 29	17 30	1 12	17 58	3 1	24 58	1 19	13 21	0 21	13 51	0 29	22 29	0 17	8 3	0 24	11 58	2 16	34 18	11 12	19 57	19 38	16 56			n.a.
F 30	23 23	14 16	2 18	17 44	3 12	24 53	1 19	13 37	0 20	13 54	0 29	22 29	0 17	8 3	0 24	11 59	2 16	34 18	11 12	19 57	19 39	16 57			n.a.
S 31	23s17	10n18	3n18	17s33	3n22	24s46	1s20	13s52	0n19	13s58	0n29	22n28	0n17	8s 3	0n24	11n59	2n17	34n18	11n12	19n57	19n40	16n59			n.a.

Julian Day Number = 452909.5, Delta T = 25h09m18s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'16, Lahiri = -51°43'16 Julian Calendar 1 Jan. 3473 BCE == Greg. Calendar 4 Dec. 3474 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

FEBRUARY 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 21	15♉12'41	25♍ 9	29°R14	13♉51	7♏38	7♏46	7°R47	21♎ 5	5°R 6	14°R52	3♌14	4♌20	3♊37	n.a.	S 1
M 2	6 56 17	16°11'38	8♎40	29♉ 6	15° 5	8°21	7°55	7♊44	21° 6	5♍ 5	14♊51	3°15	4°17	3°43	n.a.	M 2
T 3	7 0 14	17°10'33	22°29	28°51	16°20	9° 4	8° 4	7°41	21° 7	5° 4	14°49	3°R15	4°14	3°50	n.a.	T 3
W 4	7 4 10	18° 9'26	6♏38	28°29	17°34	9°47	8°13	7°38	21° 8	5° 3	14°48	3°14	4°10	3°57	n.a.	W 4
T 5	7 8 7	19° 8'17	21° 4	28° 2	18°48	10°31	8°21	7°35	21° 8	5° 2	14°47	3°13	4° 7	4° 3	n.a.	T 5
F 6	7 12 3	20° 7'07	5♐44	27°30	20° 2	11°14	8°30	7°32	21° 9	5° 1	14°46	3°12	4° 4	4°10	n.a.	F 6
S 7	7 16 0	21° 5'54	20°33	26°53	21°16	11°57	8°38	7°29	21°10	5° 0	14°45	3°10	4° 1	4°17	n.a.	S 7
S 8	7 19 57	22° 4'40	5♉23	26°12	22°30	12°40	8°47	7°26	21°11	4°59	14°44	3° 9	3°58	4°24	n.a.	S 8
M 9	7 23 53	23° 3'23	20° 7	25°28	23°44	13°24	8°55	7°24	21°11	4°58	14°42	3° 8	3°55	4°30	n.a.	M 9
T 10	7 27 50	24° 2'04	4♒38	24°42	24°59	14° 7	9° 3	7°21	21°12	4°57	14°41	3°D 8	3°51	4°37	n.a.	T 10
W11	7 31 46	25° 0'43	18°50	23°56	26°13	14°50	9°10	7°19	21°13	4°56	14°40	3° 8	3°48	4°44	n.a.	W11
T 12	7 35 43	25°59'19	2♓38	23° 9	27°27	15°33	9°18	7°16	21°13	4°55	14°39	3° 9	3°45	4°50	n.a.	T 12
F 13	7 39 39	26°57'53	16° 3	22°22	28°41	16°16	9°26	7°14	21°14	4°53	14°38	3° 9	3°42	4°57	n.a.	F 13
S 14	7 43 36	27°56'25	29° 3	21°37	29°55	17° 0	9°33	7°12	21°14	4°52	14°37	3°10	3°39	5° 4	n.a.	S 14
S 15	7 47 32	28°54'54	11♈42	20°55	1♒ 9	17°43	9°40	7°10	21°14	4°51	14°36	3°10	3°36	5°11	n.a.	S 15
M16	7 51 29	29°53'21	24° 2	20°15	2°23	18°26	9°47	7° 8	21°15	4°50	14°35	3°10	3°32	5°17	n.a.	M16
T 17	7 55 25	0♒51'45	6♉ 9	19°39	3°37	19° 9	9°54	7° 6	21°15	4°48	14°34	3°R10	3°29	5°24	n.a.	T 17
W18	7 59 22	1°50'08	18° 6	19° 7	4°51	19°52	10° 1	7° 4	21°15	4°47	14°33	3°10	3°26	5°31	n.a.	W18
T 19	8 3 18	2°48'27	29°58	18°39	6° 5	20°35	10° 8	7° 2	21°15	4°46	14°32	3°D10	3°23	5°37	n.a.	T 19
F 20	8 7 15	3°46'45	11♊49	18°16	7°19	21°18	10°14	7° 1	21°15	4°45	14°31	3°10	3°20	5°44	n.a.	F 20
S 21	8 11 12	4°45'01	23°44	17°58	8°33	22° 1	10°21	6°59	21°16	4°43	14°30	3°10	3°16	5°51	n.a.	S 21
S 22	8 15 8	5°43'14	5♋45	17°45	9°47	22°44	10°27	6°58	21°R16	4°42	14°30	3°11	3°13	5°57	n.a.	S 22
M23	8 19 5	6°41'25	17°56	17°37	11° 0	23°27	10°33	6°57	21°16	4°40	14°29	3°11	3°10	6° 4	n.a.	M23
T 24	8 23 1	7°39'34	0♌18	17°D34	12°14	24°10	10°39	6°55	21°15	4°39	14°28	3°R11	3° 7	6°11	n.a.	T 24
W25	8 26 58	8°37'41	12°54	17°36	13°28	24°53	10°45	6°54	21°15	4°38	14°27	3°11	3° 4	6°18	n.a.	W25
T 26	8 30 54	9°35'46	25°43	17°43	14°42	25°36	10°50	6°53	21°15	4°36	14°27	3°11	3° 1	6°24	n.a.	T 26
F 27	8 34 51	10°33'49	8♍46	17°55	15°56	26°19	10°56	6°52	21°15	4°35	14°26	3°10	2°57	6°31	n.a.	F 27
S 28	8 38 47	11°31'50	22° 4	18°12	17°10	27° 2	11° 1	6°52	21°15	4°33	14°25	3° 9	2°54	6°38	n.a.	S 28
S 29	8 42 44	12♒29'50	5♎35	18♉33	18♒24	27♏45	11♏ 6	6♊51	21♎14	4♍32	14♊24	3♌ 8	2♌51	6♊44	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s10	5n46	4n 9	17s25	3n30	24s39	1s21	14s 8	0n18	14s 1	0n29	22n28	0n17	8s 4	0n24	12n 0	2n17	34n18	11n12	19n56	19n40	17n 1		n.a.
M 2	23 3	0 52	4 48	17 19	3 38	24 32	1 21	14 23	0 17	14 4	0 29	22 27	0 18	8 4	0 24	12 0	2 17	34 17	11 12	19 56	19 41	17 2		n.a.
T 3	22 55	4s11	5 11	17 16	3 44	24 23	1 22	14 38	0 16	14 7	0 29	22 27	0 18	8 5	0 24	12 0	2 17	34 17	11 12	19 56	19 42	17 4		n.a.
W 4	22 47	9 7	5 16	17 16	3 49	24 14	1 22	14 54	0 15	14 10	0 28	22 26	0 18	8 5	0 24	12 1	2 17	34 17	11 12	19 56	19 43	17 6		n.a.
T 5	22 39	13 39	5 1	17 19	3 52	24 4	1 23	15 9	0 14	14 12	0 28	22 26	0 18	8 5	0 24	12 1	2 17	34 17	11 12	19 57	19 44	17 8		n.a.
F 6	22 30	17 27	4 27	17 24	3 53	23 53	1 23	15 23	0 13	14 15	0 28	22 26	0 18	8 6	0 24	12 2	2 17	34 16	11 12	19 57	19 44	17 9		n.a.
S 7	22 21	20 9	3 35	17 31	3 53	23 42	1 23	15 38	0 11	14 18	0 28	22 25	0 18	8 6	0 24	12 2	2 17	34 16	11 11	19 57	19 45	17 11		n.a.
S 8	22 12	21 29	2 28	17 41	3 51	23 30	1 24	15 53	0 10	14 21	0 28	22 25	0 18	8 6	0 24	12 3	2 17	34 16	11 11	19 58	19 46	17 13		n.a.
M 9	22 2	21 20	1 12	17 53	3 47	23 17	1 24	16 7	0 9	14 24	0 28	22 24	0 18	8 6	0 24	12 3	2 17	34 16	11 11	19 58	19 47	17 14		n.a.
T 10	21 52	19 44	0s 8	18 7	3 41	23 4	1 24	16 22	0 8	14 26	0 28	22 24	0 18	8 7	0 24	12 4	2 17	34 15	11 11	19 58	19 47	17 16		n.a.
W11	21 41	16 56	1 26	18 22	3 34	22 50	1 24	16 36	0 7	14 29	0 28	22 24	0 18	8 7	0 24	12 4	2 17	34 15	11 11	19 58	19 48	17 18		n.a.
T 12	21 30	13 13	2 37	18 39	3 26	22 35	1 24	16 50	0 6	14 31	0 28	22 23	0 18	8 7	0 24	12 4	2 17	34 15	11 11	19 58	19 49	17 19		n.a.
F 13	21 18	8 57	3 36	18 56	3 16	22 19	1 24	17 4	0 4	14 34	0 28	22 23	0 18	8 7	0 24	12 5	2 17	34 14	11 11	19 57	19 50	17 21		n.a.
S 14	21 7	4 23	4 23	19 14	3 4	22 3	1 24	17 18	0 3	14 36	0 28	22 23	0 18	8 7	0 24	12 5	2 17	34 14	11 11	19 57	19 50	17 23		n.a.
S 15	20 54	0n14	4 55	19 33	2 52	21 47	1 24	17 31	0 2	14 39	0 28	22 22	0 19	8 7	0 24	12 6	2 17	34 14	11 10	19 57	19 51	17 24		n.a.
M16	20 42	4 43	5 13	19 52	2 39	21 29	1 23	17 45	0 1	14 41	0 28	22 22	0 19	8 8	0 24	12 7	2 17	34 14	11 10	19 57	19 52	17 26		n.a.
T 17	20 29	8 56	5 17	20 12	2 25	21 11	1 23	17 58	0s 0	14 43	0 28	22 22	0 19	8 8	0 24	12 7	2 17	34 13	11 10	19 57	19 53	17 28		n.a.
W18	20 16	12 46	5 7	20 31	2 10	20 53	1 23	18 11	0 2	14 46	0 28	22 22	0 19	8 8	0 24	12 8	2 18	34 13	11 10	19 57	19 53	17 29		n.a.
T 19	20 2	16 3	4 43	20 49	1 55	20 34	1 22	18 24	0 3	14 48	0 28	22 21	0 19	8 8	0 24	12 8	2 18	34 13	11 10	19 57	19 54	17 31		n.a.
F 20	19 48	18 42	4 8	21 8	1 40	20 14	1 22	18 37	0 4	14 50	0 28	22 21	0 19	8 8	0 24	12 9	2 18	34 12	11 10	19 57	19 55	17 32		n.a.
S 21	19 34	20 33	3 22	21 25	1 25	19 54	1 21	18 50	0 5	14 52	0 28	22 21	0 19	8 8	0 24	12 9	2 18	34 12	11 9	19 57	19 56	17 34		n.a.
S 22	19 20	21 30	2 26	21 42	1 9	19 33	1 20	19 3	0 7	14 54	0 28	22 21	0 19	8 8	0 24	12 10	2 18	34 12	11 9	19 57	19 56	17 36		n.a.
M23	19 5	21 27	1 24	21 58	0 54	19 11	1 20	19 15	0 8	14 56	0 27	22 21	0 19	8 8	0 24	12 10	2 18	34 12	11 9	19 57	19 57	17 37		n.a.
T 24	18 50	20 21	0 16	22 14	0 39	18 50	1 19	19 27	0 9	14 58	0 27	22 21	0 19	8 8	0 24	12 11	2 18	34 11	11 9	19 57	19 58	17 39		n.a.
W25	18 34	18 14	0n54	22 28	0 24	18 27	1 18	19 39	0 11	15 0	0 27	22 20	0 19	8 8	0 24	12 11	2 18	34 11	11 9	19 57	19 59	17 41		n.a.
T 26	18 18	15 11	2 2	22 41	0 10	18 4	1 17	19 51	0 12	15 2	0 27	22 20	0 19	8 8	0 24	12 12	2 18	34 11	11 8	19 57	20 0	17 42		n.a.
F 27	18 2	11 20	3 5	22 53	0s 4	17 41	1 16	20 3	0 13	15 4	0 27	22 20	0 19	8 8	0 24	12 13	2 18	34 10	11 8	19 57	20 0	17 44		n.a.
S 28	17 46	6 52	3 59	23 4	0 17	17 17	1 15	20 14	0 15	15 5	0 27	22 20	0 19	8 7	0 24	12 13	2 18	34 10	11 8	19 58	20 1	17 46		n.a.
S 29	17s30	2n 0	4n41	23s14	0s30	16s53	1s14	20s26	0s16	15s 7	0n27	22n20	0n20	8s 7	0n24	12n14	2n18	34n10	11n 8	19n58	20n 2	17n47		n.a.

Julian Day Number = 452940.5, Delta T = 25h09m15s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'12, Lahiri = -51°43'11 Julian Calendar 1 Feb. 3473 BCE == Greg. Calendar 4 Jan. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

MARCH 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 40	13♒27'48	19♎18	18♉59	19♒37	28♏27	11♏11	6°R50	21°R14	4°R30	14°R24	3°R 7	2♌48	6♊51	n.a.	M 1
T 2	8 50 37	14°25'44	3♏14	19°29	20°51	29°10	11°16	6♊50	21♎13	4♍29	14♊23	3♌ 6	2°45	6°58	n.a.	T 2
W 3	8 54 33	15°23'39	17°19	20° 3	22° 5	29°53	11°21	6°49	21°13	4°27	14°23	3°D 6	2°42	7° 4	n.a.	W 3
T 4	8 58 30	16°21'33	1♐34	20°41	23°19	0♐36	11°25	6°49	21°12	4°26	14°22	3° 6	2°38	7°11	n.a.	T 4
F 5	9 2 27	17°19'25	15°54	21°23	24°33	1°18	11°29	6°49	21°12	4°24	14°21	3° 7	2°35	7°18	n.a.	F 5
S 6	9 6 23	18°17'16	0♉18	22° 9	25°46	2° 1	11°33	6°D49	21°11	4°23	14°21	3° 8	2°32	7°25	n.a.	S 6
S 7	9 10 20	19°15'05	14°41	22°58	27° 0	2°44	11°37	6°49	21°11	4°21	14°20	3° 9	2°29	7°31	n.a.	S 7
M 8	9 14 16	20°12'52	28°59	23°50	28°14	3°26	11°41	6°49	21°10	4°20	14°20	3°R10	2°26	7°38	n.a.	M 8
T 9	9 18 13	21°10'39	13♒ 7	24°46	29°28	4° 9	11°45	6°49	21° 9	4°18	14°20	3°10	2°22	7°45	n.a.	T 9
W10	9 22 9	22° 8'23	27° 3	25°45	0♓41	4°51	11°48	6°50	21° 8	4°17	14°19	3° 9	2°19	7°51	n.a.	W10
T 11	9 26 6	23° 6'06	10♓41	26°46	1°55	5°34	11°51	6°50	21° 7	4°15	14°19	3° 7	2°16	7°58	n.a.	T 11
F 12	9 30 2	24° 3'47	24° 0	27°51	3° 9	6°16	11°54	6°51	21° 6	4°14	14°18	3° 4	2°13	8° 5	n.a.	F 12
S 13	9 33 59	25° 1'26	6♈58	28°58	4°23	6°58	11°57	6°51	21° 5	4°12	14°18	3° 0	2°10	8°11	n.a.	S 13
S 14	9 37 55	25°59'03	19°38	0♒ 8	5°36	7°41	12° 0	6°52	21° 4	4°10	14°18	2°57	2° 7	8°18	n.a.	S 14
M15	9 41 52	26°56'39	2♉ 0	1°21	6°50	8°23	12° 3	6°53	21° 3	4° 9	14°18	2°55	2° 3	8°25	n.a.	M15
T 16	9 45 48	27°54'13	14° 8	2°36	8° 4	9° 5	12° 5	6°54	21° 2	4° 7	14°17	2°53	2° 0	8°32	n.a.	T 16
W17	9 49 45	28°51'45	26° 6	3°54	9°17	9°47	12° 7	6°55	21° 1	4° 6	14°17	2°D52	1°57	8°38	n.a.	W17
T 18	9 53 42	29°49'16	7♊59	5°14	10°31	10°29	12° 9	6°56	21° 0	4° 4	14°17	2°52	1°54	8°45	n.a.	T 18
F 19	9 57 38	0♓46'45	19°50	6°36	11°44	11°11	12°11	6°57	20°59	4° 2	14°17	2°53	1°51	8°52	n.a.	F 19
S 20	10 1 35	1°44'12	1♋46	8° 1	12°58	11°53	12°12	6°59	20°57	4° 1	14°17	2°55	1°47	8°58	n.a.	S 20
S 21	10 5 31	2°41'38	13°51	9°29	14°12	12°35	12°14	7° 0	20°56	3°59	14°17	2°57	1°44	9° 5	n.a.	S 21
M22	10 9 28	3°39'03	26° 8	10°58	15°25	13°17	12°15	7° 2	20°55	3°57	14°17	2°58	1°41	9°12	n.a.	M22
T 23	10 13 24	4°36'25	8♌41	12°30	16°39	13°58	12°16	7° 4	20°53	3°56	14°D17	2°R58	1°38	9°18	n.a.	T 23
W24	10 17 21	5°33'47	21°32	14° 4	17°52	14°40	12°17	7° 5	20°52	3°54	14°17	2°56	1°35	9°25	n.a.	W24
T 25	10 21 17	6°31'07	4♍42	15°40	19° 6	15°22	12°17	7° 7	20°51	3°53	14°17	2°53	1°32	9°32	n.a.	T 25
F 26	10 25 14	7°28'26	18° 9	17°19	20°19	16° 3	12°18	7° 9	20°49	3°51	14°17	2°49	1°28	9°39	n.a.	F 26
S 27	10 29 11	8°25'43	1♎53	19° 0	21°33	16°45	12°18	7°11	20°47	3°49	14°17	2°44	1°25	9°45	n.a.	S 27
S 28	10 33 7	9°23'00	15°50	20°43	22°46	17°26	12°R18	7°13	20°46	3°48	14°17	2°38	1°22	9°52	n.a.	S 28
M29	10 37 4	10°20'16	29°56	22°28	24° 0	18° 7	12°18	7°16	20°44	3°46	14°17	2°33	1°19	9°59	n.a.	M29
T 30	10 41 0	11°17'31	14♏ 8	24°16	25°13	18°49	12°18	7°18	20°43	3°44	14°17	2°29	1°16	10° 5	n.a.	T 30
W31	10 44 57	12♓14'45	28♏21	26♒ 5	26♓26	19♐30	12♏17	7♊20	20♎41	3♍43	14♊17	2♌27	1♌13	10♊12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	17s13	3s 1	5n 8	23s22	0s42	16s28	1s13	20s37	0s18	15s 9	0n27	22n20	0n20	8s 7	0n24	12n14	2n18	34n10	11n 8	19n58	20n 3	17n49			n.a.
T 2	16 55	7 58	5 17	23 29	0 54	16 3	1 12	20 48	0 19	15 10	0 27	22 20	0 20	8 7	0 24	12 15	2 18	34 9	11 7	19 58	20 3	17 50			n.a.
W 3	16 38	12 32	5 7	23 35	1 5	15 37	1 11	20 59	0 20	15 12	0 27	22 20	0 20	8 7	0 24	12 15	2 18	34 9	11 7	19 58	20 4	17 52			n.a.
T 4	16 20	16 28	4 39	23 39	1 15	15 11	1 9	21 10	0 22	15 13	0 27	22 20	0 20	8 7	0 24	12 16	2 18	34 9	11 7	19 58	20 5	17 54			n.a.
F 5	16 2	19 26	3 53	23 42	1 25	14 45	1 8	21 20	0 23	15 15	0 27	22 20	0 20	8 6	0 24	12 17	2 18	34 8	11 7	19 58	20 5	17 55			n.a.
S 6	15 44	21 12	2 52	23 44	1 34	14 18	1 7	21 30	0 25	15 16	0 27	22 20	0 20	8 6	0 24	12 17	2 18	34 8	11 7	19 58	20 6	17 57			n.a.
S 7	15 26	21 34	1 40	23 44	1 43	13 51	1 5	21 40	0 26	15 17	0 27	22 20	0 20	8 6	0 24	12 18	2 18	34 8	11 6	19 57	20 7	17 58			n.a.
M 8	15 7	20 31	0 23	23 42	1 50	13 23	1 4	21 50	0 28	15 19	0 27	22 20	0 20	8 5	0 24	12 18	2 18	34 8	11 6	19 57	20 8	18 0			n.a.
T 9	14 48	18 11	0s55	23 39	1 58	12 55	1 2	22 0	0 29	15 20	0 27	22 20	0 20	8 5	0 24	12 19	2 18	34 7	11 6	19 57	20 8	18 2			n.a.
W10	14 29	14 49	2 8	23 35	2 4	12 27	1 1	22 10	0 31	15 21	0 27	22 21	0 20	8 5	0 24	12 20	2 18	34 7	11 6	19 58	20 9	18 3			n.a.
T 11	14 10	10 42	3 12	23 28	2 10	11 59	0 59	22 19	0 32	15 22	0 26	22 21	0 20	8 5	0 24	12 20	2 18	34 7	11 5	19 58	20 10	18 5			n.a.
F 12	13 51	6 10	4 5	23 20	2 15	11 30	0 57	22 28	0 34	15 23	0 26	22 21	0 20	8 4	0 24	12 21	2 18	34 6	11 5	19 59	20 11	18 6			n.a.
S 13	13 31	1 28	4 43	23 10	2 20	11 1	0 56	22 37	0 35	15 24	0 26	22 21	0 20	8 4	0 24	12 22	2 18	34 6	11 5	20 0	20 11	18 8			n.a.
S 14	13 11	3n10	5 6	22 59	2 24	10 31	0 54	22 46	0 37	15 25	0 26	22 21	0 20	8 3	0 24	12 22	2 18	34 6	11 5	20 0	20 12	18 9			n.a.
M15	12 51	7 34	5 14	22 46	2 27	10 2	0 52	22 54	0 38	15 26	0 26	22 21	0 20	8 3	0 24	12 23	2 18	34 6	11 4	20 1	20 13	18 11			n.a.
T 16	12 31	11 36	5 8	22 31	2 30	9 32	0 50	23 3	0 40	15 27	0 26	22 22	0 20	8 3	0 24	12 23	2 18	34 5	11 4	20 1	20 14	18 13			n.a.
W17	12 10	15 6	4 49	22 14	2 32	9 2	0 48	23 11	0 42	15 27	0 26	22 22	0 21	8 2	0 24	12 24	2 18	34 5	11 4	20 2	20 14	18 14			n.a.
T 18	11 50	17 58	4 17	21 56	2 33	8 32	0 46	23 19	0 43	15 28	0 26	22 22	0 21	8 2	0 24	12 25	2 18	34 5	11 4	20 2	20 15	18 16			n.a.
F 19	11 29	20 5	3 35	21 35	2 34	8 1	0 44	23 26	0 45	15 29	0 26	22 22	0 21	8 1	0 24	12 25	2 18	34 5	11 3	20 1	20 16	18 17			n.a.
S 20	11 8	21 20	2 43	21 13	2 34	7 30	0 42	23 34	0 46	15 29	0 26	22 23	0 21	8 1	0 24	12 26	2 18	34 4	11 3	20 1	20 17	18 19			n.a.
S 21	10 47	21 37	1 43	20 48	2 34	6 59	0 40	23 41	0 48	15 30	0 26	22 23	0 21	8 0	0 24	12 26	2 18	34 4	11 3	20 0	20 17	18 20			n.a.
M22	10 25	20 52	0 37	20 22	2 33	6 28	0 38	23 48	0 50	15 30	0 26	22 23	0 21	8 0	0 24	12 27	2 18	34 4	11 3	20 0	20 18	18 22			n.a.
T 23	10 4	19 4	0n31	19 54	2 31	5 57	0 36	23 55	0 51	15 31	0 26	22 24	0 21	7 59	0 24	12 28	2 18	34 4	11 2	20 0	20 19	18 24			n.a.
W24	9 43	16 16	1 40	19 24	2 29	5 26	0 34	24 2	0 53	15 31	0 26	22 24	0 21	7 59	0 24	12 28	2 18	34 3	11 2	20 1	20 19	18 25			n.a.
T 25	9 21	12 35	2 45	18 52	2 26	4 54	0 32	24 8	0 55	15 31	0 25	22 24	0 21	7 58	0 24	12 29	2 18	34 3	11 2	20 1	20 20	18 27			n.a.
F 26	8 59	8 11	3 42	18 18	2 22	4 23	0 29	24 15	0 56	15 31	0 25	22 25	0 21	7 57	0 24	12 29	2 18	34 3	11 2	20 2	20 21	18 28			n.a.
S 27	8 37	3 18	4 27	17 42	2 18	3 51	0 27	24 21	0 58	15 32	0 25	22 25	0 21	7 57	0 24	12 30	2 18	34 3	11 1	20 3	20 22	18 30			n.a.
S 28	8 15	1s50	4 57	17 4	2 13	3 19	0 25	24 26	1 0	15 32	0 25	22 26	0 21	7 56	0 24	12 31	2 18	34 2	11 1	20 5	20 22	18 31			n.a.
M29	7 53	6 55	5 10	16 24	2 8	2 47	0 22	24 32	1 2	15 32	0 25	22 26	0 21	7 56	0 24	12 31	2 18	34 2	11 1	20 6	20 23	18 33			n.a.
T 30	7 31	11 39	5 4	15 42	2 2	2 15	0 20	24 38	1 3	15 32	0 25	22 27	0 21	7 55	0 24	12 32	2 18	34 2	11 1	20 7	20 24	18 34			n.a.
W31	7s 8	15s46	4n40	14s57	1s56	1s43	0s18	24s43	1s 5	15s32	0n25	22n27	0n21	7s54	0n24	12n32	2n18	34n 2	11n 0	20n 7	20n24	18n36			n.a.

Julian Day Number = 452969.5, Delta T = 25h09m12s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'08, Lahiri = -51°43'07 Julian Calendar 1 March 3473 BCE == Greg. Calendar 2 Feb. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

APRIL 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 53	13♓11'59	12♐34	27♒57	27♓40	20♐11	12°R17	7♊23	20°R39	3°R41	14♊18	2°D26	1♌ 9	10♊19	n.a.	T 1
F 2	10 52 50	14° 9'11	26°44	29°51	28°53	20°52	12♏16	7°26	20♎37	3♍40	14°18	2♌26	1° 6	10°25	n.a.	F 2
S 3	10 56 46	15° 6'24	10♑49	1♓47	0♈ 7	21°33	12°15	7°28	20°36	3°38	14°18	2°28	1° 3	10°32	n.a.	S 3
S 4	11 0 43	16° 3'36	24°49	3°45	1°20	22°14	12°14	7°31	20°34	3°37	14°19	2°29	1° 0	10°39	n.a.	S 4
M 5	11 4 40	17° 0'47	8♒40	5°46	2°33	22°54	12°12	7°34	20°32	3°35	14°19	2°R29	0°57	10°45	n.a.	M 5
T 6	11 8 36	17°57'57	22°23	7°48	3°47	23°35	12°11	7°37	20°30	3°33	14°19	2°27	0°53	10°52	n.a.	T 6
W 7	11 12 33	18°55'06	5♓55	9°52	5° 0	24°15	12° 9	7°40	20°28	3°32	14°20	2°23	0°50	10°59	n.a.	W 7
T 8	11 16 29	19°52'15	19°14	11°57	6°13	24°56	12° 7	7°43	20°26	3°30	14°20	2°17	0°47	11° 6	n.a.	T 8
F 9	11 20 26	20°49'23	2♈18	14° 4	7°27	25°36	12° 5	7°47	20°24	3°29	14°21	2°10	0°44	11°12	n.a.	F 9
S 10	11 24 22	21°46'31	15° 7	16°13	8°40	26°16	12° 2	7°50	20°22	3°27	14°21	2° 1	0°41	11°19	n.a.	S 10
S 11	11 28 19	22°43'37	27°40	18°22	9°53	26°56	12° 0	7°53	20°20	3°26	14°22	1°53	0°38	11°26	n.a.	S 11
M12	11 32 15	23°40'43	9♉59	20°32	11° 7	27°36	11°57	7°57	20°18	3°24	14°22	1°45	0°34	11°32	n.a.	M12
T 13	11 36 12	24°37'48	22° 5	22°43	12°20	28°16	11°54	8° 1	20°16	3°23	14°23	1°38	0°31	11°39	n.a.	T 13
W14	11 40 9	25°34'52	4♊ 2	24°55	13°33	28°56	11°51	8° 4	20°14	3°21	14°23	1°34	0°28	11°46	n.a.	W14
T 15	11 44 5	26°31'55	15°54	27° 6	14°46	29°35	11°48	8° 8	20°12	3°20	14°24	1°31	0°25	11°52	n.a.	T 15
F 16	11 48 2	27°28'58	27°45	29°17	16° 0	0♑15	11°44	8°12	20°10	3°18	14°25	1°D30	0°22	11°59	n.a.	F 16
S 17	11 51 58	28°26'00	9♋40	1♈28	17°13	0°54	11°41	8°16	20° 7	3°17	14°25	1°31	0°19	12° 6	n.a.	S 17
S 18	11 55 55	29°23'01	21°45	3°38	18°26	1°33	11°37	8°20	20° 5	3°15	14°26	1°32	0°15	12°12	n.a.	S 18
M19	11 59 51	0♈20'02	4♌ 5	5°47	19°39	2°12	11°33	8°24	20° 3	3°14	14°27	1°R32	0°12	12°19	n.a.	M19
T 20	12 3 48	1°17'02	16°44	7°55	20°52	2°51	11°29	8°28	20° 1	3°13	14°28	1°31	0° 9	12°26	n.a.	T 20
W21	12 7 45	2°14'01	29°45	10° 2	22° 5	3°30	11°25	8°33	19°59	3°11	14°28	1°28	0° 6	12°32	n.a.	W21
T 22	12 11 41	3°11'00	13♍10	12° 7	23°19	4° 9	11°20	8°37	19°56	3°10	14°29	1°22	0° 3	12°39	n.a.	T 22
F 23	12 15 38	4° 7'59	26°58	14°10	24°32	4°47	11°16	8°41	19°54	3° 9	14°30	1°15	29♋59	12°46	n.a.	F 23
S 24	12 19 34	5° 4'57	11♎ 6	16°12	25°45	5°26	11°11	8°46	19°52	3° 7	14°31	1° 5	29°56	12°53	n.a.	S 24
S 25	12 23 31	6° 1'55	25°30	18°12	26°58	6° 4	11° 6	8°50	19°49	3° 6	14°32	0°56	29°53	12°59	n.a.	S 25
M26	12 27 27	6°58'53	10♏ 3	20° 9	28°11	6°42	11° 1	8°55	19°47	3° 5	14°33	0°46	29°50	13° 6	n.a.	M26
T 27	12 31 24	7°55'52	24°38	22° 5	29°24	7°20	10°56	9° 0	19°45	3° 3	14°34	0°39	29°47	13°13	n.a.	T 27
W28	12 35 20	8°52'50	9♐ 9	23°59	0♉37	7°58	10°50	9° 5	19°42	3° 2	14°35	0°33	29°44	13°19	n.a.	W28
T 29	12 39 17	9°49'49	23°31	25°51	1°50	8°35	10°45	9°10	19°40	3° 1	14°36	0°30	29°40	13°26	n.a.	T 29
F 30	12 43 14	10♈46'48	7♑41	27♈40	3♉ 3	9♑13	10♏39	9♊14	19♎38	3♍ 0	14♊37	0°D29	29♋37	13♊33	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s46	18s58	3n58	14s11	1s49	1s11	0s15	24s48	1s 7	15s31	0n25	22n28	0n21	7s54	0n24	12n33	2n18	34n 1	11n 0	20n 8	20n25	18n37		n.a.
F 2	6 23	21 0	3 2	13 24	1 41	0 39	0 13	24 53	1 9	15 31	0 25	22 28	0 21	7 53	0 24	12 34	2 18	34 1	11 0	20 8	20 26	18 39		n.a.
S 3	6 1	21 42	1 55	12 34	1 34	0 7	0 10	24 57	1 10	15 31	0 25	22 29	0 22	7 52	0 24	12 34	2 18	34 1	11 0	20 7	20 27	18 40		n.a.
S 4	5 38	21 2	0 41	11 42	1 25	0n25	0 8	25 2	1 12	15 31	0 25	22 29	0 22	7 51	0 24	12 35	2 18	34 1	10 59	20 7	20 27	18 42		n.a.
M 5	5 15	19 6	0s33	10 49	1 16	0 57	0 6	25 6	1 14	15 30	0 25	22 30	0 22	7 51	0 24	12 35	2 18	34 1	10 59	20 7	20 28	18 43		n.a.
T 6	4 53	16 4	1 46	9 54	1 7	1 30	0 3	25 10	1 16	15 30	0 24	22 30	0 22	7 50	0 24	12 36	2 18	34 0	10 59	20 7	20 29	18 45		n.a.
W 7	4 30	12 12	2 51	8 57	0 58	2 2	0 1	25 14	1 18	15 29	0 24	22 31	0 22	7 49	0 24	12 36	2 18	34 0	10 59	20 8	20 29	18 46		n.a.
T 8	4 7	7 48	3 45	7 59	0 48	2 34	0n 2	25 17	1 20	15 29	0 24	22 31	0 22	7 49	0 24	12 37	2 18	34 0	10 58	20 10	20 30	18 48		n.a.
F 9	3 44	3 7	4 26	7 0	0 38	3 6	0 4	25 21	1 21	15 28	0 24	22 32	0 22	7 48	0 24	12 38	2 18	34 0	10 58	20 11	20 31	18 49		n.a.
S 10	3 21	1n37	4 54	6 0	0 27	3 38	0 7	25 24	1 23	15 28	0 24	22 33	0 22	7 47	0 24	12 38	2 18	34 0	10 58	20 13	20 32	18 51		n.a.
S 11	2 58	6 10	5 6	4 58	0 17	4 10	0 9	25 27	1 25	15 27	0 24	22 33	0 22	7 46	0 24	12 39	2 18	34 0	10 58	20 15	20 32	18 52		n.a.
M12	2 34	10 24	5 3	3 56	0 6	4 41	0 12	25 29	1 27	15 26	0 24	22 34	0 22	7 45	0 24	12 39	2 18	33 59	10 57	20 17	20 33	18 54		n.a.
T 13	2 11	14 8	4 48	2 54	0n 4	5 13	0 14	25 32	1 29	15 25	0 24	22 35	0 22	7 45	0 24	12 40	2 18	33 59	10 57	20 19	20 34	18 55		n.a.
W14	1 48	17 16	4 19	1 51	0 15	5 45	0 17	25 34	1 31	15 25	0 24	22 35	0 22	7 44	0 24	12 40	2 18	33 59	10 57	20 20	20 34	18 57		n.a.
T 15	1 25	19 39	3 40	0 48	0 25	6 16	0 20	25 37	1 33	15 24	0 24	22 36	0 22	7 43	0 24	12 41	2 18	33 59	10 57	20 20	20 35	18 58		n.a.
F 16	1 2	21 11	2 51	0n15	0 35	6 47	0 22	25 39	1 35	15 23	0 23	22 37	0 22	7 42	0 24	12 41	2 18	33 59	10 57	20 20	20 36	19 0		n.a.
S 17	0 38	21 48	1 55	1 17	0 45	7 18	0 25	25 40	1 37	15 22	0 23	22 37	0 22	7 41	0 24	12 42	2 18	33 59	10 56	20 20	20 37	19 1		n.a.
S 18	0 15	21 24	0 52	2 18	0 54	7 49	0 27	25 42	1 39	15 21	0 23	22 38	0 22	7 40	0 24	12 42	2 18	33 58	10 56	20 20	20 37	19 3		n.a.
M19	0n 8	19 57	0n14	3 19	1 3	8 20	0 30	25 43	1 41	15 19	0 23	22 39	0 22	7 40	0 24	12 43	2 18	33 58	10 56	20 20	20 38	19 4		n.a.
T 20	0 31	17 30	1 20	4 19	1 12	8 51	0 32	25 45	1 43	15 18	0 23	22 39	0 22	7 39	0 24	12 43	2 18	33 58	10 56	20 20	20 39	19 6		n.a.
W21	0 55	14 6	2 25	5 17	1 20	9 21	0 35	25 46	1 45	15 17	0 23	22 40	0 23	7 38	0 24	12 44	2 18	33 58	10 55	20 21	20 39	19 7		n.a.
T 22	1 18	9 54	3 23	6 15	1 27	9 51	0 37	25 46	1 47	15 16	0 23	22 41	0 23	7 37	0 24	12 44	2 18	33 58	10 55	20 22	20 40	19 9		n.a.
F 23	1 41	5 4	4 11	7 10	1 34	10 21	0 39	25 47	1 49	15 14	0 23	22 42	0 23	7 36	0 24	12 45	2 18	33 58	10 55	20 24	20 41	19 10		n.a.
S 24	2 4	0s 9	4 45	8 4	1 41	10 51	0 42	25 48	1 51	15 13	0 23	22 42	0 23	7 35	0 24	12 45	2 18	33 58	10 55	20 26	20 41	19 11		n.a.
S 25	2 27	5 26	5 2	8 57	1 47	11 20	0 44	25 48	1 53	15 11	0 22	22 43	0 23	7 34	0 24	12 46	2 18	33 58	10 54	20 28	20 42	19 13		n.a.
M26	2 50	10 29	4 59	9 47	1 52	11 49	0 47	25 48	1 55	15 10	0 22	22 44	0 23	7 33	0 24	12 46	2 18	33 57	10 54	20 30	20 43	19 14		n.a.
T 27	3 13	14 56	4 37	10 36	1 56	12 18	0 49	25 48	1 57	15 8	0 22	22 45	0 23	7 33	0 24	12 47	2 18	33 57	10 54	20 32	20 43	19 16		n.a.
W28	3 37	18 29	3 58	11 23	2 0	12 47	0 51	25 48	1 59	15 7	0 22	22 46	0 23	7 32	0 24	12 47	2 18	33 57	10 54	20 33	20 44	19 17		n.a.
T 29	3 59	20 51	3 3	12 8	2 3	13 15	0 54	25 47	2 1	15 5	0 22	22 47	0 23	7 31	0 24	12 47	2 18	33 57	10 54	20 34	20 45	19 19		n.a.
F 30	4n22	21s52	1n58	12n52	2n 6	13n43	0n56	25s47	2s 3	15s 4	0n22	22n47	0n23	7s30	0n24	12n48	2n17	33n57	10n53	20n34	20n45	19n20		n.a.

Julian Day Number = 453000.5, Delta T = 25h09m09s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'04, Lahiri = -51°43'03 Julian Calendar 1 Apr. 3473 BCE == Greg. Calendar 4 March 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

MAY 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 47 10	11♈43'47	21♑39	29♈28	4♉16	9♑50	10°R34	9♊19	19°R35	2°R59	14♊38	0♌30	29♋34	13♊39	n.a.	S 1
S 2	12 51 7	12°40'47	5♒23	1♉13	5°29	10°27	10♏28	9°25	19♎33	2♍57	14°39	0°R30	29°31	13°46	n.a.	S 2
M 3	12 55 3	13°37'47	18°56	2°56	6°42	11° 4	10°22	9°30	19°30	2°56	14°40	0°29	29°28	13°53	n.a.	M 3
T 4	12 59 0	14°34'47	2♓16	4°37	7°54	11°41	10°15	9°35	19°28	2°55	14°41	0°25	29°24	13°59	n.a.	T 4
W 5	13 2 57	15°31'48	15°25	6°16	9° 7	12°17	10° 9	9°40	19°26	2°54	14°42	0°19	29°21	14° 6	n.a.	W 5
T 6	13 6 53	16°28'49	28°23	7°52	10°20	12°53	10° 3	9°46	19°23	2°53	14°43	0°10	29°18	14°13	n.a.	T 6
F 7	13 10 50	17°25'50	11♈ 9	9°27	11°33	13°29	9°56	9°51	19°21	2°52	14°45	29♋59	29°15	14°19	n.a.	F 7
S 8	13 14 46	18°22'52	23°43	10°59	12°46	14° 5	9°50	9°56	19°18	2°51	14°46	29°46	29°12	14°26	n.a.	S 8
S 9	13 18 43	19°19'54	6♉ 5	12°29	13°59	14°41	9°43	10° 2	19°16	2°50	14°47	29°33	29° 9	14°33	n.a.	S 9
M10	13 22 39	20°16'56	18°16	13°57	15°12	15°16	9°36	10° 8	19°13	2°49	14°48	29°21	29° 5	14°40	n.a.	M10
T 11	13 26 36	21°13'58	0♊17	15°23	16°24	15°51	9°29	10°13	19°11	2°48	14°50	29°11	29° 2	14°46	n.a.	T 11
W12	13 30 32	22°11'01	12°11	16°46	17°37	16°26	9°22	10°19	19° 9	2°47	14°51	29° 3	28°59	14°53	n.a.	W12
T 13	13 34 29	23° 8'04	24° 0	18° 7	18°50	17° 1	9°15	10°25	19° 6	2°46	14°52	28°58	28°56	15° 0	n.a.	T 13
F 14	13 38 26	24° 5'08	5♋49	19°26	20° 3	17°35	9° 8	10°31	19° 4	2°45	14°54	28°55	28°53	15° 6	n.a.	F 14
S 15	13 42 22	25° 2'11	17°43	20°42	21°15	18°10	9° 1	10°36	19° 1	2°44	14°55	28°54	28°50	15°13	n.a.	S 15
S 16	13 46 19	25°59'15	29°46	21°56	22°28	18°44	8°53	10°42	18°59	2°44	14°57	28°54	28°46	15°20	n.a.	S 16
M17	13 50 15	26°56'19	12♌ 5	23° 7	23°41	19°17	8°46	10°48	18°57	2°43	14°58	28°54	28°43	15°26	n.a.	M17
T 18	13 54 12	27°53'24	24°44	24°16	24°53	19°51	8°39	10°54	18°54	2°42	14°59	28°52	28°40	15°33	n.a.	T 18
W19	13 58 9	28°50'29	7♍48	25°21	26° 6	20°24	8°31	11° 0	18°52	2°41	15° 1	28°49	28°37	15°40	n.a.	W19
T 20	14 2 5	29°47'34	21°19	26°25	27°19	20°57	8°23	11° 7	18°49	2°41	15° 2	28°42	28°34	15°46	n.a.	T 20
F 21	14 6 2	0♎44'40	5♎18	27°25	28°31	21°29	8°16	11°13	18°47	2°40	15° 4	28°34	28°30	15°53	n.a.	F 21
S 22	14 9 58	1°41'46	19°43	28°22	29°44	22° 2	8° 8	11°19	18°45	2°39	15° 5	28°23	28°27	16° 0	n.a.	S 22
S 23	14 13 55	2°38'54	4♏27	29°16	0♊56	22°34	8° 1	11°25	18°42	2°39	15° 7	28°12	28°24	16° 6	n.a.	S 23
M24	14 17 51	3°36'02	19°23	0♊ 7	2° 9	23° 6	7°53	11°32	18°40	2°38	15° 8	28° 2	28°21	16°13	n.a.	M24
T 25	14 21 48	4°33'11	4♐21	0°55	3°21	23°37	7°45	11°38	18°38	2°38	15°10	27°53	28°18	16°20	n.a.	T 25
W26	14 25 44	5°30'21	19°13	1°39	4°34	24° 8	7°38	11°45	18°35	2°37	15°12	27°47	28°15	16°26	n.a.	W26
T 27	14 29 41	6°27'32	3♑51	2°20	5°46	24°39	7°30	11°51	18°33	2°37	15°13	27°43	28°11	16°33	n.a.	T 27
F 28	14 33 38	7°24'45	18°12	2°56	6°59	25°10	7°22	11°58	18°31	2°36	15°15	27°41	28° 8	16°40	n.a.	F 28
S 29	14 37 34	8°21'59	2♒13	3°29	8°11	25°40	7°14	12° 4	18°29	2°36	15°17	27°41	28° 5	16°47	n.a.	S 29
S 30	14 41 31	9°19'14	15°54	3°58	9°23	26°10	7° 7	12°11	18°26	2°35	15°18	27°41	28° 2	16°53	n.a.	S 30
M31	14 45 27	10♉16'31	29♒17	4♊22	10♊36	26♑39	6♏59	12♊17	18♎24	2♍35	15♊20	27♋40	27♋59	17♊ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n45	21s30	0n47	13n33	2n 8	14n11	0n58	25s46	2s 6	15s 2	0n22	22n48	0n23	7s29	0n24	12n48	2n17	33n57	10n53	20n34	20n46	19n22		n.a.
S 2	5 8	19 50	0s26	14 12	2 9	14 38	1 0	25 45	2 8	15 0	0 22	22 49	0 23	7 28	0 24	12 49	2 17	33 57	10 53	20 34	20 47	19 23		n.a.
M 3	5 31	17 3	1 36	14 49	2 9	15 5	1 3	25 44	2 10	14 58	0 21	22 50	0 23	7 27	0 24	12 49	2 17	33 57	10 53	20 34	20 48	19 24		n.a.
T 4	5 53	13 25	2 40	15 25	2 9	15 32	1 5	25 43	2 12	14 56	0 21	22 51	0 23	7 26	0 24	12 49	2 17	33 57	10 52	20 35	20 48	19 26		n.a.
W 5	6 16	9 10	3 34	15 58	2 9	15 58	1 7	25 42	2 14	14 55	0 21	22 52	0 23	7 25	0 24	12 50	2 17	33 57	10 52	20 36	20 49	19 27		n.a.
T 6	6 38	4 34	4 16	16 30	2 7	16 23	1 9	25 41	2 16	14 53	0 21	22 52	0 23	7 24	0 24	12 50	2 17	33 57	10 52	20 38	20 50	19 29		n.a.
F 7	7 1	0n10	4 45	16 59	2 5	16 49	1 11	25 39	2 19	14 51	0 21	22 53	0 23	7 23	0 24	12 50	2 17	33 57	10 52	20 41	20 50	19 30		n.a.
S 8	7 23	4 49	4 59	17 27	2 3	17 14	1 13	25 37	2 21	14 49	0 21	22 54	0 23	7 22	0 24	12 51	2 17	33 57	10 52	20 44	20 51	19 31		n.a.
S 9	7 45	9 12	4 59	17 53	2 0	17 38	1 15	25 36	2 23	14 47	0 21	22 55	0 24	7 21	0 24	12 51	2 17	33 57	10 52	20 46	20 52	19 33		n.a.
M10	8 7	13 10	4 45	18 17	1 56	18 2	1 17	25 34	2 25	14 45	0 20	22 56	0 24	7 20	0 24	12 51	2 17	33 57	10 51	20 49	20 52	19 34		n.a.
T 11	8 29	16 32	4 18	18 39	1 52	18 26	1 19	25 32	2 27	14 42	0 20	22 57	0 24	7 20	0 24	12 52	2 17	33 57	10 51	20 51	20 53	19 36		n.a.
W12	8 51	19 12	3 41	18 59	1 47	18 49	1 21	25 30	2 30	14 40	0 20	22 58	0 24	7 19	0 24	12 52	2 17	33 57	10 51	20 53	20 54	19 37		n.a.
T 13	9 13	21 2	2 54	19 18	1 42	19 11	1 22	25 27	2 32	14 38	0 20	22 59	0 24	7 18	0 24	12 52	2 17	33 57	10 51	20 54	20 54	19 38		n.a.
F 14	9 35	21 57	1 59	19 34	1 36	19 34	1 24	25 25	2 34	14 36	0 20	23 0	0 24	7 17	0 24	12 52	2 17	33 57	10 51	20 54	20 55	19 40		n.a.
S 15	9 56	21 53	0 59	19 49	1 29	19 55	1 26	25 22	2 36	14 34	0 20	23 1	0 24	7 16	0 24	12 53	2 17	33 57	10 50	20 55	20 56	19 41		n.a.
S 16	10 17	20 48	0n 5	20 2	1 22	20 16	1 27	25 20	2 39	14 31	0 19	23 2	0 24	7 15	0 24	12 53	2 17	33 57	10 50	20 55	20 56	19 42		n.a.
M17	10 39	18 43	1 9	20 14	1 15	20 37	1 29	25 17	2 41	14 29	0 19	23 2	0 24	7 14	0 24	12 53	2 17	33 57	10 50	20 55	20 57	19 44		n.a.
T 18	11 0	15 41	2 12	20 24	1 7	20 57	1 30	25 14	2 43	14 27	0 19	23 3	0 24	7 13	0 24	12 53	2 17	33 57	10 50	20 55	20 58	19 45		n.a.
W19	11 20	11 47	3 10	20 32	0 58	21 16	1 32	25 12	2 46	14 25	0 19	23 4	0 24	7 12	0 24	12 54	2 16	33 57	10 50	20 56	20 58	19 47		n.a.
T 20	11 41	7 11	4 0	20 39	0 49	21 35	1 33	25 9	2 48	14 22	0 19	23 5	0 24	7 11	0 24	12 54	2 16	33 57	10 50	20 57	20 59	19 48		n.a.
F 21	12 2	2 3	4 37	20 44	0 39	21 53	1 35	25 6	2 50	14 20	0 19	23 6	0 24	7 10	0 24	12 54	2 16	33 57	10 49	20 59	21 0	19 49		n.a.
S 22	12 22	3s20	4 57	20 47	0 29	22 11	1 36	25 3	2 53	14 18	0 18	23 7	0 24	7 9	0 24	12 54	2 16	33 57	10 49	21 1	21 0	19 51		n.a.
S 23	12 42	8 39	4 59	20 49	0 19	22 28	1 37	25 0	2 55	14 15	0 18	23 8	0 24	7 9	0 24	12 54	2 16	33 57	10 49	21 3	21 1	19 52		n.a.
M24	13 2	13 32	4 40	20 50	0 8	22 44	1 38	24 56	2 57	14 13	0 18	23 9	0 24	7 8	0 24	12 55	2 16	33 57	10 49	21 6	21 2	19 53		n.a.
T 25	13 22	17 35	4 3	20 49	0s 4	23 0	1 39	24 53	3 0	14 10	0 18	23 10	0 24	7 7	0 24	12 55	2 16	33 57	10 49	21 7	21 2	19 55		n.a.
W26	13 42	20 29	3 8	20 47	0 15	23 15	1 40	24 50	3 2	14 8	0 18	23 11	0 25	7 6	0 24	12 55	2 16	33 57	10 49	21 9	21 3	19 56		n.a.
T 27	14 1	21 58	2 3	20 43	0 28	23 29	1 41	24 46	3 5	14 6	0 18	23 12	0 25	7 5	0 24	12 55	2 16	33 57	10 49	21 9	21 4	19 57		n.a.
F 28	14 20	21 58	0 50	20 38	0 40	23 43	1 42	24 43	3 7	14 3	0 17	23 13	0 25	7 4	0 24	12 55	2 16	33 57	10 49	21 10	21 4	19 59		n.a.
S 29	14 39	20 34	0s24	20 32	0 53	23 56	1 43	24 40	3 10	14 1	0 17	23 14	0 25	7 3	0 24	12 55	2 16	33 57	10 48	21 10	21 5	20 0		n.a.
S 30	14 58	17 59	1 35	20 24	1 6	24 8	1 44	24 36	3 12	13 58	0 17	23 15	0 25	7 2	0 24	12 55	2 16	33 57	10 48	21 10	21 6	20 1		n.a.
M31	15n17	14s30	2s39	20n16	1s20	24n20	1n44	24s33	3s15	13s56	0n17	23n16	0n25	7s 2	0n24	12n55	2n16	33n57	10n48	21n10	21n 6	20n 3		n.a.

Julian Day Number = 453030.5, Delta T = 25h09m06s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°50'00, Lahiri = -51°42'59 Julian Calendar 1 May 3473 BCE == Greg. Calendar 3 Apr. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

JUNE 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 24	11♉13'48	12♓23	4♊42	11♊48	27♑ 8	6°R51	12♊24	18°R22	2°R34	15♊22	27°R37	27♋55	17♊ 7	n.a.	T 1
W 2	14 53 20	12°11'07	25°16	4°57	13° 0	27°37	6♏43	12°31	18♎20	2♍34	15°23	27♋31	27°52	17°13	n.a.	W 2
T 3	14 57 17	13° 8'28	7♈56	5° 7	14°13	28° 5	6°36	12°38	18°18	2°34	15°25	27°22	27°49	17°20	n.a.	T 3
F 4	15 1 14	14° 5'50	20°25	5°13	15°25	28°33	6°28	12°44	18°16	2°34	15°27	27°11	27°46	17°27	n.a.	F 4
S 5	15 5 10	15° 3'13	2♉44	5°R13	16°37	29° 1	6°20	12°51	18°14	2°33	15°29	26°59	27°43	17°33	n.a.	S 5
S 6	15 9 7	16° 0'37	14°53	5° 8	17°49	29°28	6°13	12°58	18°12	2°33	15°30	26°46	27°40	17°40	n.a.	S 6
M 7	15 13 3	16°58'03	26°55	4°58	19° 1	29°55	6° 5	13° 5	18°10	2°33	15°32	26°34	27°36	17°47	n.a.	M 7
T 8	15 17 0	17°55'30	8♊50	4°42	20°13	0♒21	5°58	13°12	18° 8	2°33	15°34	26°24	27°33	17°53	n.a.	T 8
W 9	15 20 56	18°52'59	20°40	4°22	21°26	0°47	5°51	13°19	18° 6	2°33	15°36	26°16	27°30	18° 0	n.a.	W 9
T 10	15 24 53	19°50'28	2♋27	3°56	22°38	1°12	5°43	13°26	18° 4	2°33	15°38	26°11	27°27	18° 7	n.a.	T 10
F 11	15 28 50	20°47'59	14°16	3°25	23°50	1°37	5°36	13°33	18° 2	2°33	15°39	26° 9	27°24	18°13	n.a.	F 11
S 12	15 32 46	21°45'31	26° 8	2°50	25° 2	2° 1	5°29	13°40	18° 0	2°D33	15°41	26°D 8	27°21	18°20	n.a.	S 12
S 13	15 36 43	22°43'04	8♌11	2°11	26°14	2°25	5°22	13°47	17°58	2°33	15°43	26° 8	27°17	18°27	n.a.	S 13
M14	15 40 39	23°40'39	20°28	1°28	27°26	2°49	5°15	13°54	17°56	2°33	15°45	26°R 9	27°14	18°33	n.a.	M14
T 15	15 44 36	24°38'14	3♍ 4	0°43	28°37	3°12	5° 8	14° 1	17°54	2°33	15°47	26° 8	27°11	18°40	n.a.	T 15
W16	15 48 32	25°35'51	16° 5	29♉55	29°49	3°34	5° 1	14° 8	17°53	2°33	15°49	26° 7	27° 8	18°47	n.a.	W16
T 17	15 52 29	26°33'29	29°34	29° 5	1♋ 1	3°56	4°54	14°16	17°51	2°33	15°51	26° 2	27° 5	18°53	n.a.	T 17
F 18	15 56 26	27°31'09	13♎32	28°15	2°13	4°18	4°48	14°23	17°49	2°33	15°52	25°56	27° 1	19° 0	n.a.	F 18
S 19	16 0 22	28°28'49	27°59	27°26	3°25	4°39	4°41	14°30	17°48	2°34	15°54	25°49	26°58	19° 7	n.a.	S 19
S 20	16 4 19	29°26'32	12♏50	26°37	4°36	4°59	4°35	14°37	17°46	2°34	15°56	25°40	26°55	19°13	n.a.	S 20
M21	16 8 15	0♊24'16	27°57	25°52	5°48	5°19	4°29	14°44	17°44	2°34	15°58	25°32	26°52	19°20	n.a.	M21
T 22	16 12 12	1°22'01	13♐11	25° 9	7° 0	5°38	4°22	14°52	17°43	2°34	16° 0	25°25	26°49	19°27	n.a.	T 22
W23	16 16 8	2°19'49	28°20	24°31	8°11	5°57	4°16	14°59	17°41	2°35	16° 2	25°20	26°46	19°33	n.a.	W23
T 24	16 20 5	3°17'38	13♑16	23°58	9°23	6°15	4°11	15° 6	17°40	2°35	16° 4	25°18	26°42	19°40	n.a.	T 24
F 25	16 24 1	4°15'30	27°52	23°31	10°34	6°32	4° 5	15°14	17°38	2°36	16° 6	25°D17	26°39	19°47	n.a.	F 25
S 26	16 27 58	5°13'23	12♒ 4	23°10	11°45	6°49	3°59	15°21	17°37	2°36	16° 8	25°18	26°36	19°53	n.a.	S 26
S 27	16 31 55	6°11'18	25°51	22°56	12°57	7° 5	3°54	15°28	17°36	2°37	16°10	25°19	26°33	20° 0	n.a.	S 27
M28	16 35 51	7° 9'16	9♓15	22°D50	14° 8	7°21	3°48	15°36	17°34	2°37	16°12	25°R19	26°30	20° 7	n.a.	M28
T 29	16 39 48	8° 7'15	22°17	22°51	15°20	7°35	3°43	15°43	17°33	2°38	16°14	25°18	26°27	20°13	n.a.	T 29
W30	16 43 44	9♊ 5'17	5♈ 1	23♉ 1	16♋31	7♒50	3♏38	15♊50	17♎32	2♍38	16♊16	25♋15	26♋23	20♊20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n35	10s21	3s33	20n 6	1s33	24n31	1n45	24s29	3s17	13s53	0n17	23n17	0n25	7s 1	0n24	12n55	2n16	33n58	10n48	21n11	21n 7	20n 4		n.a.
W 2	15 53	5 49	4 16	19 55	1 47	24 41	1 45	24 26	3 19	13 51	0 17	23 18	0 25	7 0	0 24	12 55	2 16	33 58	10 48	21 12	21 8	20 5		n.a.
T 3	16 11	1 7	4 45	19 44	2 1	24 51	1 46	24 22	3 22	13 49	0 16	23 19	0 25	6 59	0 24	12 56	2 15	33 58	10 48	21 14	21 8	20 7		n.a.
F 4	16 29	3n34	4 59	19 31	2 15	25 0	1 46	24 19	3 24	13 46	0 16	23 20	0 25	6 58	0 24	12 56	2 15	33 58	10 48	21 16	21 9	20 8		n.a.
S 5	16 46	8 3	5 0	19 17	2 29	25 8	1 46	24 15	3 27	13 44	0 16	23 21	0 25	6 58	0 24	12 56	2 15	33 58	10 48	21 18	21 9	20 9		n.a.
S 6	17 3	12 10	4 47	19 3	2 42	25 15	1 46	24 12	3 30	13 41	0 16	23 22	0 25	6 57	0 24	12 56	2 15	33 58	10 48	21 21	21 10	20 10		n.a.
M 7	17 20	15 45	4 21	18 48	2 55	25 22	1 46	24 9	3 32	13 39	0 16	23 23	0 25	6 56	0 24	12 56	2 15	33 58	10 48	21 23	21 11	20 12		n.a.
T 8	17 37	18 40	3 44	18 33	3 8	25 28	1 46	24 5	3 35	13 37	0 15	23 24	0 25	6 55	0 24	12 56	2 15	33 58	10 48	21 25	21 11	20 13		n.a.
W 9	17 53	20 47	2 57	18 17	3 21	25 33	1 46	24 2	3 37	13 34	0 15	23 24	0 25	6 55	0 24	12 56	2 15	33 59	10 47	21 27	21 12	20 14		n.a.
T 10	18 9	21 59	2 3	18 1	3 32	25 37	1 46	23 59	3 40	13 32	0 15	23 25	0 26	6 54	0 24	12 55	2 15	33 59	10 47	21 28	21 13	20 16		n.a.
F 11	18 25	22 14	1 3	17 44	3 43	25 41	1 46	23 55	3 42	13 30	0 15	23 26	0 26	6 53	0 24	12 55	2 15	33 59	10 47	21 28	21 13	20 17		n.a.
S 12	18 40	21 28	0n 0	17 28	3 53	25 43	1 46	23 52	3 45	13 28	0 15	23 27	0 26	6 52	0 24	12 55	2 15	33 59	10 47	21 28	21 14	20 18		n.a.
S 13	18 56	19 43	1 4	17 12	4 2	25 46	1 45	23 49	3 47	13 25	0 14	23 28	0 26	6 52	0 24	12 55	2 15	33 59	10 47	21 28	21 15	20 19		n.a.
M14	19 11	17 2	2 6	16 56	4 9	25 47	1 45	23 46	3 50	13 23	0 14	23 29	0 26	6 51	0 24	12 55	2 15	33 59	10 47	21 28	21 15	20 21		n.a.
T 15	19 25	13 30	3 4	16 41	4 15	25 47	1 44	23 43	3 53	13 21	0 14	23 30	0 26	6 50	0 24	12 55	2 15	34 0	10 47	21 28	21 16	20 22		n.a.
W16	19 39	9 13	3 55	16 26	4 19	25 47	1 44	23 40	3 55	13 19	0 14	23 31	0 26	6 50	0 24	12 55	2 15	34 0	10 47	21 29	21 16	20 23		n.a.
T 17	19 53	4 21	4 34	16 13	4 22	25 46	1 43	23 37	3 58	13 17	0 14	23 32	0 26	6 49	0 24	12 55	2 14	34 0	10 47	21 29	21 17	20 24		n.a.
F 18	20 7	0s55	4 59	16 1	4 23	25 45	1 42	23 34	4 1	13 15	0 13	23 33	0 26	6 48	0 24	12 55	2 14	34 0	10 47	21 30	21 18	20 26		n.a.
S 19	20 20	6 17	5 5	15 51	4 22	25 42	1 41	23 31	4 3	13 13	0 13	23 34	0 26	6 48	0 24	12 55	2 14	34 0	10 47	21 32	21 18	20 27		n.a.
S 20	20 33	11 28	4 52	15 43	4 19	25 39	1 40	23 29	4 6	13 11	0 13	23 35	0 26	6 47	0 24	12 54	2 14	34 1	10 47	21 34	21 19	20 28		n.a.
M21	20 46	16 1	4 18	15 37	4 14	25 35	1 39	23 26	4 8	13 9	0 13	23 36	0 26	6 46	0 24	12 54	2 14	34 1	10 47	21 35	21 20	20 29		n.a.
T 22	20 58	19 34	3 26	15 33	4 8	25 30	1 38	23 24	4 11	13 7	0 13	23 37	0 26	6 46	0 24	12 54	2 14	34 1	10 47	21 36	21 20	20 31		n.a.
W23	21 10	21 43	2 20	15 31	4 0	25 24	1 37	23 22	4 14	13 5	0 12	23 38	0 26	6 45	0 24	12 54	2 14	34 1	10 47	21 37	21 21	20 32		n.a.
T 24	21 21	22 19	1 4	15 32	3 50	25 18	1 35	23 19	4 16	13 3	0 12	23 39	0 27	6 45	0 23	12 54	2 14	34 1	10 47	21 38	21 22	20 33		n.a.
F 25	21 33	21 21	0s14	15 36	3 39	25 11	1 34	23 17	4 19	13 1	0 12	23 39	0 27	6 44	0 23	12 53	2 14	34 2	10 47	21 38	21 22	20 34		n.a.
S 26	21 43	19 3	1 29	15 43	3 27	25 3	1 32	23 16	4 22	12 59	0 12	23 40	0 27	6 44	0 23	12 53	2 14	34 2	10 47	21 38	21 23	20 36		n.a.
S 27	21 54	15 41	2 37	15 52	3 13	24 55	1 31	23 14	4 24	12 58	0 12	23 41	0 27	6 43	0 23	12 53	2 14	34 2	10 47	21 38	21 23	20 37		n.a.
M28	22 4	11 36	3 35	16 4	2 59	24 46	1 29	23 12	4 27	12 56	0 11	23 42	0 27	6 43	0 23	12 53	2 14	34 2	10 47	21 37	21 24	20 38		n.a.
T 29	22 14	7 5	4 19	16 19	2 44	24 36	1 27	23 11	4 30	12 54	0 11	23 43	0 27	6 42	0 23	12 52	2 14	34 3	10 47	21 38	21 25	20 39		n.a.
W30	22n23	2s22	4s50	16n37	2s29	24n25	1n25	23s10	4s32	12s53	0n11	23n44	0n27	6s42	0n23	12n52	2n14	34n 3	10n47	21n38	21n25	20n40		n.a.

Julian Day Number = 453061.5, Delta T = 25h09m03s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'55, Lahiri = -51°42'55 Julian Calendar 1 June 3473 BCE == Greg. Calendar 4 May 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

JULY 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 47 41	10♊ 3'20	17♈30	23♉18	17♋42	8♒ 3	3°R33	15♊58	17°R31	2♍39	16♊18	25°R10	26♋20	20♊27	n.a.	T 1
F 2	16 51 37	11° 1'26	29°47	23°44	18°53	8°16	3♏29	16° 5	17♎30	2°39	16°20	25♋ 4	26°17	20°34	n.a.	F 2
S 3	16 55 34	11°59'35	11♉54	24°17	20° 4	8°28	3°24	16°13	17°29	2°40	16°22	24°56	26°14	20°40	n.a.	S 3
S 4	16 59 30	12°57'45	23°54	24°58	21°15	8°39	3°20	16°20	17°28	2°41	16°24	24°48	26°11	20°47	n.a.	S 4
M 5	17 3 27	13°55'57	5♊48	25°47	22°26	8°49	3°15	16°27	17°27	2°42	16°26	24°41	26° 7	20°54	n.a.	M 5
T 6	17 7 24	14°54'11	17°39	26°44	23°37	8°59	3°11	16°35	17°26	2°42	16°28	24°34	26° 4	21° 0	n.a.	T 6
W 7	17 11 20	15°52'28	29°27	27°47	24°48	9° 8	3° 7	16°42	17°25	2°43	16°30	24°30	26° 1	21° 7	n.a.	W 7
T 8	17 15 17	16°50'46	11♋15	28°57	25°59	9°16	3° 4	16°50	17°24	2°44	16°32	24°27	25°58	21°14	n.a.	T 8
F 9	17 19 13	17°49'06	23° 6	0♊13	27°10	9°23	3° 0	16°57	17°23	2°45	16°34	24°D26	25°55	21°20	n.a.	F 9
S 10	17 23 10	18°47'28	5♌ 2	1°35	28°20	9°30	2°57	17° 4	17°22	2°46	16°36	24°26	25°52	21°27	n.a.	S 10
S 11	17 27 6	19°45'52	17° 7	3° 2	29°31	9°36	2°54	17°12	17°22	2°47	16°38	24°28	25°48	21°34	n.a.	S 11
M12	17 31 3	20°44'18	29°26	4°34	0♌42	9°40	2°51	17°19	17°21	2°48	16°40	24°29	25°45	21°40	n.a.	M12
T 13	17 34 59	21°42'46	12♍ 1	6°10	1°52	9°44	2°48	17°27	17°20	2°49	16°42	24°31	25°42	21°47	n.a.	T 13
W14	17 38 56	22°41'15	24°59	7°50	3° 3	9°48	2°45	17°34	17°20	2°50	16°44	24°R31	25°39	21°54	n.a.	W14
T 15	17 42 52	23°39'47	8♎21	9°33	4°13	9°50	2°43	17°41	17°19	2°51	16°46	24°30	25°36	22° 0	n.a.	T 15
F 16	17 46 49	24°38'20	22°11	11°18	5°23	9°51	2°40	17°49	17°19	2°52	16°48	24°28	25°33	22° 7	n.a.	F 16
S 17	17 50 46	25°36'55	6♏28	13° 6	6°34	9°R52	2°38	17°56	17°18	2°53	16°50	24°25	25°29	22°14	n.a.	S 17
S 18	17 54 42	26°35'32	21°11	14°55	7°44	9°52	2°37	18° 4	17°18	2°54	16°52	24°21	25°26	22°20	n.a.	S 18
M19	17 58 39	27°34'11	6♐13	16°46	8°54	9°51	2°35	18°11	17°18	2°55	16°54	24°17	25°23	22°27	n.a.	M19
T 20	18 2 35	28°32'52	21°26	18°38	10° 4	9°49	2°33	18°18	17°17	2°56	16°56	24°14	25°20	22°34	n.a.	T 20
W21	18 6 32	29°31'35	6♑40	20°30	11°14	9°46	2°32	18°26	17°17	2°58	16°58	24°12	25°17	22°40	n.a.	W21
T 22	18 10 28	0♋30'21	21°46	22°23	12°24	9°42	2°31	18°33	17°17	2°59	17° 0	24°D11	25°13	22°47	n.a.	T 22
F 23	18 14 25	1°29'09	6♒34	24°16	13°33	9°37	2°30	18°40	17°17	3° 0	17° 2	24°11	25°10	22°54	n.a.	F 23
S 24	18 18 21	2°27'59	20°58	26° 9	14°43	9°32	2°29	18°47	17°17	3° 1	17° 4	24°13	25° 7	23° 0	n.a.	S 24
S 25	18 22 18	3°26'52	4♓57	28° 1	15°53	9°25	2°29	18°55	17°D17	3° 3	17° 5	24°14	25° 4	23° 7	n.a.	S 25
M26	18 26 14	4°25'47	18°28	29°53	17° 2	9°18	2°29	19° 2	17°17	3° 4	17° 7	24°15	25° 1	23°14	n.a.	M26
T 27	18 30 11	5°24'45	1♈34	1♋45	18°11	9°10	2°D28	19° 9	17°17	3° 5	17° 9	24°R16	24°58	23°20	n.a.	T 27
W28	18 34 8	6°23'45	14°19	3°36	19°21	9° 1	2°29	19°16	17°17	3° 7	17°11	24°16	24°54	23°27	n.a.	W28
T 29	18 38 4	7°22'47	26°44	5°27	20°30	8°51	2°29	19°24	17°17	3° 8	17°13	24°15	24°51	23°34	n.a.	T 29
F 30	18 42 1	8°21'53	8♉55	7°16	21°39	8°40	2°29	19°31	17°18	3°10	17°15	24°13	24°48	23°40	n.a.	F 30
S 31	18 45 57	9♋21'01	20♉56	9♋ 5	22♌48	8♒28	2♏30	19♊38	17♎18	3♍11	17♊17	24♋11	24♋45	23♊47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n32	2n21	5s 6	16n57	2s13	24n14	1n23	23s 8	4s35	12s51	0n11	23n45	0n27	6s41	0n23	12n52	2n13	34n 3	10n47	21n39	21n26	20n42			n.a.
F 2	22 41	6 54	5 8	17 19	1 56	24 2	1 21	23 7	4 38	12 50	0 11	23 46	0 27	6 41	0 23	12 51	2 13	34 3	10 47	21 40	21 26	20 43			n.a.
S 3	22 49	11 7	4 55	17 43	1 40	23 49	1 19	23 7	4 40	12 48	0 10	23 47	0 27	6 41	0 23	12 51	2 13	34 4	10 47	21 42	21 27	20 44			n.a.
S 4	22 56	14 52	4 30	18 9	1 24	23 36	1 17	23 6	4 43	12 47	0 10	23 47	0 27	6 40	0 23	12 51	2 13	34 4	10 47	21 43	21 28	20 45			n.a.
M 5	23 4	18 0	3 53	18 36	1 8	23 22	1 15	23 6	4 45	12 46	0 10	23 48	0 27	6 40	0 23	12 51	2 13	34 4	10 47	21 45	21 28	20 46			n.a.
T 6	23 11	20 22	3 7	19 5	0 52	23 7	1 12	23 6	4 48	12 44	0 10	23 49	0 27	6 39	0 23	12 50	2 13	34 5	10 47	21 46	21 29	20 47			n.a.
W 7	23 17	21 52	2 12	19 35	0 37	22 52	1 10	23 5	4 51	12 43	0 10	23 50	0 28	6 39	0 23	12 50	2 13	34 5	10 47	21 47	21 30	20 49			n.a.
T 8	23 23	22 23	1 11	20 5	0 22	22 36	1 7	23 6	4 53	12 42	0 10	23 51	0 28	6 39	0 23	12 49	2 13	34 5	10 48	21 47	21 30	20 50			n.a.
F 9	23 29	21 54	0 7	20 36	0 8	22 19	1 5	23 6	4 56	12 41	0 9	23 52	0 28	6 39	0 23	12 49	2 13	34 5	10 48	21 47	21 31	20 51			n.a.
S 10	23 34	20 26	0n58	21 6	0n 6	22 2	1 2	23 7	4 58	12 40	0 9	23 52	0 28	6 38	0 23	12 49	2 13	34 6	10 48	21 47	21 31	20 52			n.a.
S 11	23 39	18 1	2 1	21 37	0 19	21 44	0 59	23 7	5 1	12 39	0 9	23 53	0 28	6 38	0 23	12 48	2 13	34 6	10 48	21 47	21 32	20 53			n.a.
M12	23 44	14 46	3 0	22 6	0 31	21 26	0 56	23 8	5 3	12 38	0 9	23 54	0 28	6 38	0 23	12 48	2 13	34 6	10 48	21 47	21 33	20 54			n.a.
T 13	23 47	10 47	3 52	22 35	0 42	21 7	0 53	23 9	5 5	12 37	0 9	23 55	0 28	6 38	0 23	12 47	2 13	34 7	10 48	21 46	21 33	20 56			n.a.
W14	23 51	6 12	4 33	23 2	0 52	20 48	0 50	23 11	5 8	12 37	0 8	23 56	0 28	6 37	0 23	12 47	2 13	34 7	10 48	21 46	21 34	20 57			n.a.
T 15	23 54	1 12	5 1	23 28	1 1	20 28	0 47	23 12	5 10	12 36	0 8	23 57	0 28	6 37	0 23	12 46	2 12	34 7	10 48	21 47	21 34	20 58			n.a.
F 16	23 57	4s 1	5 13	23 52	1 10	20 7	0 44	23 14	5 12	12 35	0 8	23 57	0 28	6 37	0 23	12 46	2 12	34 8	10 48	21 47	21 35	20 59			n.a.
S 17	23 59	9 12	5 7	24 15	1 18	19 46	0 41	23 16	5 14	12 35	0 8	23 58	0 28	6 37	0 23	12 46	2 12	34 8	10 48	21 48	21 36	21 0			n.a.
S 18	24 1	14 1	4 40	24 35	1 24	19 25	0 37	23 18	5 17	12 34	0 8	23 59	0 28	6 37	0 23	12 45	2 12	34 8	10 49	21 48	21 36	21 1			n.a.
M19	24 2	18 4	3 54	24 53	1 30	19 3	0 34	23 21	5 19	12 34	0 7	24 0	0 29	6 37	0 23	12 45	2 12	34 9	10 49	21 49	21 37	21 2			n.a.
T 20	24 3	20 56	2 51	25 9	1 35	18 40	0 30	23 23	5 21	12 34	0 7	24 0	0 29	6 37	0 23	12 44	2 12	34 9	10 49	21 50	21 37	21 4			n.a.
W21	24 3	22 18	1 35	25 22	1 40	18 17	0 27	23 26	5 23	12 33	0 7	24 1	0 29	6 37	0 23	12 44	2 12	34 9	10 49	21 50	21 38	21 5			n.a.
T 22	24 3	22 2	0 13	25 33	1 43	17 54	0 23	23 29	5 25	12 33	0 7	24 2	0 29	6 37	0 23	12 43	2 12	34 10	10 49	21 50	21 39	21 6			n.a.
F 23	24 3	20 12	1s 8	25 42	1 46	17 30	0 19	23 32	5 27	12 33	0 7	24 3	0 29	6 37	0 23	12 42	2 12	34 10	10 49	21 50	21 39	21 7			n.a.
S 24	24 2	17 7	2 23	25 48	1 48	17 5	0 16	23 35	5 28	12 33	0 6	24 3	0 29	6 37	0 23	12 42	2 12	34 11	10 49	21 50	21 40	21 8			n.a.
S 25	24 1	13 8	3 26	25 52	1 49	16 41	0 12	23 39	5 30	12 33	0 6	24 4	0 29	6 37	0 23	12 41	2 12	34 11	10 50	21 50	21 40	21 9			n.a.
M26	23 59	8 36	4 17	25 53	1 50	16 16	0 8	23 42	5 32	12 33	0 6	24 5	0 29	6 37	0 23	12 41	2 12	34 11	10 50	21 49	21 41	21 10			n.a.
T 27	23 57	3 48	4 52	25 53	1 50	15 50	0 4	23 46	5 33	12 33	0 6	24 5	0 29	6 37	0 23	12 40	2 12	34 12	10 50	21 49	21 42	21 11			n.a.
W28	23 54	1n 1	5 11	25 50	1 49	15 24	0s 0	23 50	5 35	12 33	0 6	24 6	0 29	6 37	0 23	12 40	2 12	34 12	10 50	21 49	21 42	21 12			n.a.
T 29	23 51	5 40	5 16	25 45	1 48	14 58	0 4	23 54	5 36	12 34	0 6	24 7	0 30	6 37	0 23	12 39	2 12	34 12	10 50	21 49	21 43	21 13			n.a.
F 30	23 47	10 1	5 6	25 38	1 47	14 31	0 8	23 58	5 37	12 34	0 5	24 8	0 30	6 37	0 22	12 39	2 12	34 13	10 50	21 50	21 43	21 15			n.a.
S 31	23n43	13n55	4s43	25n29	1n45	14n 5	0s12	24s 2	5s38	12s34	0n 5	24n 8	0n30	6s37	0n22	12n38	2n11	34n13	10n51	21n50	21n44	21n16			n.a.

Julian Day Number = 453091.5, Delta T = 25h09m00s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'51, Lahiri = -51°42'51 Julian Calendar 1 July 3473 BCE == Greg. Calendar 3 June 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

AUGUST 3473 BCE (-3472) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n39	17n14	4s 7	25n18	1n43	13n37	0s17	24s 7	5s39	12s35	0n 5	24n 9	0n30	6s37	0n22	12n37	2n11	34n14	10n51	21n50	21n44	21n17			n.a.
M 2	23 34	19 49	3 22	25 6	1 40	13 10	0 21	24 11	5 40	12 35	0 5	24 10	0 30	6 37	0 22	12 37	2 11	34 14	10 51	21 51	21 45	21 18			n.a.
T 3	23 28	21 34	2 27	24 51	1 37	12 42	0 25	24 16	5 41	12 36	0 5	24 10	0 30	6 38	0 22	12 36	2 11	34 14	10 51	21 51	21 46	21 19			n.a.
W 4	23 22	22 21	1 26	24 35	1 33	12 14	0 30	24 20	5 41	12 37	0 5	24 11	0 30	6 38	0 22	12 35	2 11	34 15	10 51	21 51	21 46	21 20			n.a.
T 5	23 16	22 9	0 22	24 18	1 29	11 46	0 34	24 25	5 42	12 37	0 4	24 11	0 30	6 38	0 22	12 35	2 11	34 15	10 52	21 51	21 47	21 21			n.a.
F 6	23 9	20 55	0n45	23 59	1 25	11 17	0 39	24 29	5 42	12 38	0 4	24 12	0 30	6 38	0 22	12 34	2 11	34 16	10 52	21 51	21 47	21 22			n.a.
S 7	23 2	18 44	1 50	23 38	1 21	10 48	0 43	24 34	5 42	12 39	0 4	24 13	0 30	6 39	0 22	12 33	2 11	34 16	10 52	21 51	21 48	21 23			n.a.
S 8	22 55	15 40	2 51	23 16	1 16	10 19	0 48	24 39	5 43	12 40	0 4	24 13	0 31	6 39	0 22	12 33	2 11	34 16	10 52	21 51	21 49	21 24			n.a.
M 9	22 47	11 52	3 45	22 53	1 11	9 50	0 52	24 43	5 42	12 41	0 4	24 14	0 31	6 39	0 22	12 32	2 11	34 17	10 53	21 51	21 49	21 25			n.a.
T 10	22 38	7 29	4 28	22 29	1 6	9 20	0 57	24 48	5 42	12 42	0 4	24 15	0 31	6 40	0 22	12 31	2 11	34 17	10 53	21 51	21 50	21 26			n.a.
W11	22 29	2 41	5 0	22 4	1 0	8 51	1 2	24 52	5 42	12 43	0 3	24 15	0 31	6 40	0 22	12 31	2 11	34 18	10 53	21 51	21 50	21 27			n.a.
T 12	22 20	2s22	5 16	21 37	0 55	8 21	1 6	24 57	5 41	12 44	0 3	24 16	0 31	6 40	0 22	12 30	2 11	34 18	10 53	21 51	21 51	21 28			n.a.
F 13	22 10	7 26	5 15	21 10	0 49	7 51	1 11	25 1	5 41	12 46	0 3	24 16	0 31	6 41	0 22	12 29	2 11	34 19	10 53	21 51	21 51	21 29			n.a.
S 14	22 0	12 15	4 56	20 41	0 43	7 21	1 16	25 6	5 40	12 47	0 3	24 17	0 31	6 41	0 22	12 29	2 11	34 19	10 54	21 51	21 52	21 30			n.a.
S 15	21 50	16 30	4 17	20 12	0 37	6 51	1 20	25 10	5 39	12 48	0 3	24 17	0 31	6 42	0 22	12 28	2 11	34 19	10 54	21 51	21 53	21 31			n.a.
M16	21 39	19 50	3 22	19 42	0 31	6 21	1 25	25 14	5 37	12 50	0 3	24 18	0 31	6 42	0 22	12 27	2 11	34 20	10 54	21 51	21 53	21 32			n.a.
T 17	21 27	21 52	2 11	19 11	0 24	5 50	1 30	25 18	5 36	12 51	0 2	24 19	0 32	6 43	0 22	12 26	2 11	34 20	10 55	21 51	21 54	21 33			n.a.
W18	21 16	22 22	0 52	18 39	0 18	5 20	1 35	25 21	5 35	12 53	0 2	24 19	0 32	6 43	0 22	12 26	2 11	34 21	10 55	21 51	21 54	21 34			n.a.
T 19	21 3	21 14	0s31	18 7	0 11	4 49	1 40	25 25	5 33	12 54	0 2	24 20	0 32	6 44	0 22	12 25	2 11	34 21	10 55	21 51	21 55	21 35			n.a.
F 20	20 51	18 39	1 51	17 34	0 4	4 19	1 45	25 28	5 31	12 56	0 2	24 20	0 32	6 44	0 22	12 24	2 11	34 22	10 55	21 51	21 55	21 36			n.a.
S 21	20 38	14 56	3 2	17 0	0s 2	3 48	1 49	25 31	5 29	12 58	0 2	24 21	0 32	6 45	0 22	12 23	2 10	34 22	10 56	21 51	21 56	21 37			n.a.
S 22	20 25	10 27	4 0	16 26	0 9	3 17	1 54	25 34	5 27	13 0	0 2	24 21	0 32	6 45	0 22	12 23	2 10	34 23	10 56	21 51	21 56	21 38			n.a.
M23	20 11	5 35	4 42	15 52	0 16	2 47	1 59	25 37	5 25	13 2	0 1	24 22	0 32	6 46	0 22	12 22	2 10	34 23	10 56	21 51	21 57	21 39			n.a.
T 24	19 57	0 37	5 8	15 17	0 23	2 16	2 4	25 40	5 23	13 4	0 1	24 22	0 32	6 47	0 22	12 21	2 10	34 23	10 57	21 51	21 58	21 40			n.a.
W25	19 42	4n14	5 17	14 42	0 30	1 45	2 9	25 42	5 20	13 5	0 1	24 23	0 32	6 47	0 22	12 20	2 10	34 24	10 57	21 52	21 58	21 41			n.a.
T 26	19 28	8 46	5 11	14 6	0 37	1 15	2 14	25 44	5 17	13 8	0 1	24 23	0 33	6 48	0 22	12 19	2 10	34 24	10 57	21 52	21 59	21 42			n.a.
F 27	19 13	12 51	4 51	13 30	0 44	0 44	2 19	25 46	5 15	13 10	0 1	24 24	0 33	6 48	0 22	12 19	2 10	34 25	10 57	21 52	21 59	21 43			n.a.
S 28	18 57	16 22	4 19	12 54	0 51	0 13	2 24	25 48	5 12	13 12	0 1	24 24	0 33	6 49	0 22	12 18	2 10	34 25	10 58	21 51	22 0	21 44			n.a.
S 29	18 41	19 10	3 35	12 18	0 58	0s17	2 28	25 49	5 9	13 14	0 1	24 25	0 33	6 50	0 22	12 17	2 10	34 26	10 58	21 51	22 0	21 45			n.a.
M30	18 25	21 10	2 43	11 41	1 4	0 48	2 33	25 50	5 6	13 16	0 0	24 25	0 33	6 51	0 22	12 16	2 10	34 26	10 58	21 51	22 1	21 46			n.a.
T 31	18n 8	22n14	1s44	11n 4	1s11	1s18	2s38	25s51	5s 2	13s19	0n 0	24n25	0n33	6s51	0n22	12n15	2n10	34n27	10n59	21n51	22n 1	21n47			n.a.

Julian Day Number = 453122.5, Delta T = 25h08m58s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'47, Lahiri = -51°42'47 Julian Calendar 1 Aug. 3473 BCE == Greg. Calendar 4 July 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

SEPTEMBER 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 52 6	11♌12'34	16♋53	0♍15	28♍21	28°R33	4♏30	23♊ 7	17♎54	4♍10	18♊10	24♋ 8	23♋ 3	27♊20	n.a.	W 1
T 2	20 56 3	12°12'54	28°53	1°39	29°25	28♑15	4°37	23°12	17°56	4°12	18°11	24°R 9	23° 0	27°27	n.a.	T 2
F 3	20 59 59	13°13'17	11♌ 3	3° 2	0♎28	27°59	4°43	23°18	17°58	4°15	18°12	24° 8	22°57	27°34	n.a.	F 3
S 4	21 3 56	14°13'42	23°23	4°25	1°30	27°42	4°50	23°24	18° 0	4°17	18°14	24° 6	22°54	27°40	n.a.	S 4
S 5	21 7 53	15°14'09	5♍56	5°46	2°33	27°27	4°57	23°29	18° 2	4°19	18°15	24° 3	22°50	27°47	n.a.	S 5
M 6	21 11 49	16°14'37	18°41	7° 7	3°35	27°12	5° 5	23°35	18° 4	4°21	18°16	23°59	22°47	27°54	n.a.	M 6
T 7	21 15 46	17°15'07	1♎40	8°26	4°37	26°58	5°12	23°40	18° 6	4°23	18°17	23°56	22°44	28° 0	n.a.	T 7
W 8	21 19 42	18°15'39	14°52	9°44	5°39	26°45	5°20	23°45	18° 8	4°25	18°18	23°52	22°41	28° 7	n.a.	W 8
T 9	21 23 39	19°16'12	28°18	11° 1	6°40	26°32	5°27	23°50	18°11	4°28	18°20	23°50	22°38	28°14	n.a.	T 9
F 10	21 27 35	20°16'48	11♏58	12°16	7°41	26°20	5°35	23°56	18°13	4°30	18°21	23°48	22°35	28°20	n.a.	F 10
S 11	21 31 32	21°17'24	25°53	13°29	8°41	26° 9	5°43	24° 1	18°15	4°32	18°22	23°D48	22°31	28°27	n.a.	S 11
S 12	21 35 28	22°18'02	10♐ 1	14°41	9°41	25°59	5°51	24° 6	18°18	4°34	18°23	23°49	22°28	28°33	n.a.	S 12
M13	21 39 25	23°18'42	24°22	15°51	10°41	25°49	6° 0	24°11	18°20	4°36	18°24	23°50	22°25	28°40	n.a.	M13
T 14	21 43 21	24°19'23	8♑53	16°58	11°40	25°41	6° 8	24°16	18°22	4°39	18°25	23°52	22°22	28°47	n.a.	T 14
W15	21 47 18	25°20'05	23°29	18° 3	12°39	25°33	6°17	24°20	18°25	4°41	18°26	23°R53	22°19	28°53	n.a.	W15
T 16	21 51 15	26°20'49	8♒ 7	19° 4	13°38	25°26	6°25	24°25	18°27	4°43	18°27	23°52	22°16	29° 0	n.a.	T 16
F 17	21 55 11	27°21'35	22°39	20° 3	14°36	25°20	6°34	24°30	18°30	4°45	18°28	23°49	22°12	29° 7	n.a.	F 17
S 18	21 59 8	28°22'22	6♓59	20°58	15°33	25°14	6°43	24°34	18°33	4°48	18°29	23°45	22° 9	29°13	n.a.	S 18
S 19	22 3 4	29°23'10	21° 1	21°48	16°30	25°10	6°52	24°39	18°35	4°50	18°30	23°40	22° 6	29°20	n.a.	S 19
M20	22 7 1	0♍24'00	4♈42	22°34	17°26	25° 6	7° 1	24°43	18°38	4°52	18°31	23°33	22° 3	29°27	n.a.	M20
T 21	22 10 57	1°24'52	17°59	23°15	18°22	25° 3	7°11	24°47	18°41	4°54	18°31	23°27	22° 0	29°33	n.a.	T 21
W22	22 14 54	2°25'46	0♉52	23°50	19°18	25° 1	7°20	24°52	18°43	4°57	18°32	23°22	21°56	29°40	n.a.	W22
T 23	22 18 50	3°26'41	13°24	24°18	20°12	25° 0	7°30	24°56	18°46	4°59	18°33	23°18	21°53	29°47	n.a.	T 23
F 24	22 22 47	4°27'38	25°38	24°38	21° 7	24°D59	7°40	25° 0	18°49	5° 1	18°34	23°16	21°50	29°53	n.a.	F 24
S 25	22 26 43	5°28'37	7♊37	24°51	22° 0	24°59	7°49	25° 4	18°52	5° 3	18°34	23°D15	21°47	0♋ 0	n.a.	S 25
S 26	22 30 40	6°29'37	19°29	24°R55	22°53	25° 0	7°59	25° 8	18°54	5° 6	18°35	23°16	21°44	0° 7	n.a.	S 26
M27	22 34 37	7°30'39	1♋16	24°49	23°45	25° 2	8° 9	25°11	18°57	5° 8	18°36	23°18	21°41	0°13	n.a.	M27
T 28	22 38 33	8°31'43	13° 6	24°33	24°37	25° 5	8°20	25°15	19° 0	5°10	18°36	23°19	21°37	0°20	n.a.	T 28
W29	22 42 30	9°32'47	25° 2	24° 6	25°28	25° 8	8°30	25°19	19° 3	5°13	18°37	23°R20	21°34	0°27	n.a.	W29
T 30	22 46 26	10♍33'54	7♌ 9	23♍28	26♎18	25♑12	8♏40	25♊22	19♎ 6	5♍15	18♊38	23♋19	21♋31	0♋33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n52	22n18	0s40	10n28	1s18	1s48	2s43	25s52	4s59	13s21	0n 0	24n26	0n33	6s52	0n22	12n15	2n10	34n27	10n59	21n51	22n 2	21n48		n.a.	W 1
T 2	17 34	21 21	0n26	9 51	1 25	2 18	2 47	25 52	4 56	13 23	0s 0	24 26	0 33	6 53	0 22	12 14	2 10	34 28	10 59	21 51	22 3	21 49		n.a.	T 2
F 3	17 17	19 23	1 32	9 14	1 31	2 48	2 52	25 52	4 52	13 26	0 0	24 27	0 34	6 54	0 22	12 13	2 10	34 28	11 0	21 51	22 3	21 50		n.a.	F 3
S 4	16 59	16 30	2 35	8 38	1 38	3 18	2 57	25 52	4 49	13 28	0 0	24 27	0 34	6 54	0 21	12 12	2 10	34 29	11 0	21 51	22 4	21 51		n.a.	S 4
S 5	16 41	12 49	3 31	8 1	1 44	3 48	3 1	25 52	4 45	13 31	0 0	24 28	0 34	6 55	0 21	12 11	2 10	34 29	11 0	21 52	22 4	21 51		n.a.	S 5
M 6	16 23	8 31	4 17	7 25	1 50	4 18	3 6	25 51	4 41	13 34	0 1	24 28	0 34	6 56	0 21	12 10	2 10	34 29	11 1	21 52	22 5	21 52		n.a.	M 6
T 7	16 4	3 45	4 51	6 50	1 56	4 47	3 10	25 50	4 38	13 36	0 1	24 28	0 34	6 57	0 21	12 10	2 10	34 30	11 1	21 53	22 5	21 53		n.a.	T 7
W 8	15 45	1s15	5 11	6 14	2 2	5 16	3 15	25 49	4 34	13 39	0 1	24 29	0 34	6 58	0 21	12 9	2 10	34 30	11 2	21 53	22 6	21 54		n.a.	W 8
T 9	15 26	6 17	5 13	5 40	2 8	5 45	3 19	25 48	4 30	13 42	0 1	24 29	0 34	6 59	0 21	12 8	2 10	34 31	11 2	21 54	22 6	21 55		n.a.	T 9
F 10	15 6	11 5	4 59	5 5	2 13	6 14	3 24	25 47	4 26	13 45	0 1	24 29	0 34	7 0	0 21	12 7	2 10	34 31	11 2	21 54	22 7	21 56		n.a.	F 10
S 11	14 46	15 25	4 27	4 32	2 18	6 42	3 28	25 45	4 22	13 47	0 1	24 30	0 35	7 1	0 21	12 6	2 10	34 32	11 3	21 54	22 7	21 57		n.a.	S 11
S 12	14 26	18 56	3 38	3 59	2 23	7 10	3 32	25 43	4 18	13 50	0 1	24 30	0 35	7 2	0 21	12 5	2 10	34 32	11 3	21 54	22 8	21 58		n.a.	S 12
M13	14 6	21 21	2 35	3 28	2 28	7 38	3 37	25 41	4 14	13 53	0 2	24 31	0 35	7 3	0 21	12 5	2 10	34 33	11 3	21 54	22 8	21 59		n.a.	M13
T 14	13 45	22 24	1 21	2 57	2 32	8 6	3 41	25 39	4 10	13 56	0 2	24 31	0 35	7 3	0 21	12 4	2 10	34 33	11 4	21 53	22 9	22 0		n.a.	T 14
W15	13 24	21 55	0 2	2 28	2 35	8 33	3 45	25 37	4 6	13 59	0 2	24 31	0 35	7 4	0 21	12 3	2 10	34 34	11 4	21 53	22 10	22 0		n.a.	W15
T 16	13 3	19 57	1s17	2 1	2 38	9 0	3 49	25 34	4 2	14 2	0 2	24 32	0 35	7 5	0 21	12 2	2 10	34 34	11 4	21 54	22 10	22 1		n.a.	T 16
F 17	12 42	16 41	2 31	1 35	2 41	9 27	3 53	25 31	3 58	14 5	0 2	24 32	0 35	7 6	0 21	12 1	2 10	34 35	11 5	21 54	22 11	22 2		n.a.	F 17
S 18	12 21	12 28	3 34	1 11	2 43	9 53	3 56	25 28	3 54	14 9	0 2	24 32	0 36	7 8	0 21	12 0	2 10	34 35	11 5	21 55	22 11	22 3		n.a.	S 18
S 19	11 59	7 39	4 22	0 50	2 44	10 19	4 0	25 25	3 50	14 12	0 2	24 33	0 36	7 9	0 21	11 59	2 10	34 36	11 6	21 56	22 12	22 4		n.a.	S 19
M20	11 37	2 34	4 54	0 31	2 44	10 45	4 4	25 22	3 46	14 15	0 3	24 33	0 36	7 10	0 21	11 59	2 10	34 36	11 6	21 57	22 12	22 5		n.a.	M20
T 21	11 15	2n29	5 10	0 15	2 44	11 10	4 7	25 19	3 42	14 18	0 3	24 33	0 36	7 11	0 21	11 58	2 10	34 37	11 6	21 58	22 13	22 6		n.a.	T 21
W22	10 53	7 16	5 8	0 2	2 42	11 35	4 11	25 15	3 38	14 22	0 3	24 34	0 36	7 12	0 21	11 57	2 10	34 37	11 7	21 59	22 13	22 6		n.a.	W22
T 23	10 30	11 38	4 52	0s 7	2 40	12 0	4 14	25 12	3 34	14 25	0 3	24 34	0 36	7 13	0 21	11 56	2 10	34 37	11 7	21 59	22 14	22 7		n.a.	T 23
F 24	10 7	15 25	4 23	0 12	2 36	12 24	4 17	25 8	3 30	14 28	0 3	24 34	0 36	7 14	0 21	11 55	2 10	34 38	11 8	22 0	22 14	22 8		n.a.	F 24
S 25	9 44	18 29	3 43	0 12	2 31	12 47	4 20	25 4	3 26	14 32	0 3	24 35	0 37	7 15	0 21	11 54	2 10	34 38	11 8	22 0	22 15	22 9		n.a.	S 25
S 26	9 21	20 45	2 53	0 7	2 24	13 10	4 23	25 0	3 23	14 35	0 3	24 35	0 37	7 16	0 21	11 53	2 10	34 39	11 8	22 0	22 15	22 10		n.a.	S 26
M27	8 58	22 6	1 57	0n 2	2 16	13 33	4 26	24 56	3 19	14 39	0 3	24 35	0 37	7 17	0 21	11 53	2 10	34 39	11 9	21 59	22 16	22 10		n.a.	M27
T 28	8 35	22 29	0 55	0 18	2 6	13 55	4 28	24 52	3 15	14 42	0 4	24 35	0 37	7 18	0 21	11 52	2 10	34 40	11 9	21 59	22 16	22 11		n.a.	T 28
W29	8 11	21 50	0n 9	0 40	1 55	14 16	4 31	24 47	3 11	14 46	0 4	24 36	0 37	7 20	0 21	11 51	2 10	34 40	11 10	21 59	22 17	22 12		n.a.	W29
T 30	7n48	20n 9	1n14	1n 7	1s41	14s37	4s33	24s43	3s 7	14s49	0s 4	24n36	0n37	7s21	0n21	11n50	2n10	34n41	11n10	21n59	22n17	22n13		n.a.	T 30

Julian Day Number = 453153.5, Delta T = 25h08m55s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'43, Lahiri = -51°42'43 Julian Calendar 1 Sept. 3473 BCE == Greg. Calendar 4 Aug. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

OCTOBER 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 50 23	11♍35'01	19♌30	22°R40	27♎ 7	25♑17	8♏51	25♊26	19♎ 9	5♍17	18♊38	23°R15	21♋28	0♋40	n.a.	F 1
S 2	22 54 19	12°36'10	2♍ 6	21♍41	27°55	25°22	9° 1	25°29	19°12	5°19	18°39	23♋ 9	21°25	0°47	n.a.	S 2
S 3	22 58 16	13°37'20	14°59	20°34	28°43	25°29	9°12	25°32	19°15	5°22	18°39	23° 2	21°21	0°53	n.a.	S 3
M 4	23 2 12	14°38'31	28° 8	19°19	29°29	25°36	9°23	25°35	19°18	5°24	18°39	22°52	21°18	1° 0	n.a.	M 4
T 5	23 6 9	15°39'43	11♎31	17°59	0♏15	25°43	9°34	25°38	19°22	5°26	18°40	22°43	21°15	1° 7	n.a.	T 5
W 6	23 10 6	16°40'56	25° 7	16°37	1° 0	25°52	9°45	25°41	19°25	5°28	18°40	22°34	21°12	1°13	n.a.	W 6
T 7	23 14 2	17°42'10	8♏53	15°15	1°44	26° 1	9°56	25°44	19°28	5°31	18°41	22°26	21° 9	1°20	n.a.	T 7
F 8	23 17 59	18°43'24	22°46	13°56	2°26	26°11	10° 7	25°47	19°31	5°33	18°41	22°20	21° 6	1°27	n.a.	F 8
S 9	23 21 55	19°44'39	6♐44	12°42	3° 8	26°21	10°19	25°50	19°34	5°35	18°41	22°18	21° 2	1°33	n.a.	S 9
S 10	23 25 52	20°45'55	20°47	11°36	3°48	26°32	10°30	25°52	19°38	5°37	18°41	22°D17	20°59	1°40	n.a.	S 10
M11	23 29 48	21°47'11	4♑54	10°40	4°28	26°44	10°42	25°55	19°41	5°39	18°42	22°17	20°56	1°47	n.a.	M11
T 12	23 33 45	22°48'27	19° 3	9°54	5° 6	26°56	10°53	25°57	19°44	5°42	18°42	22°R18	20°53	1°53	n.a.	T 12
W13	23 37 42	23°49'44	3♒13	9°20	5°42	27° 9	11° 5	25°59	19°47	5°44	18°42	22°17	20°50	2° 0	n.a.	W13
T 14	23 41 38	24°51'02	17°22	8°56	6°18	27°22	11°17	26° 1	19°51	5°46	18°42	22°15	20°47	2° 6	n.a.	T 14
F 15	23 45 35	25°52'19	1♓27	8°44	6°52	27°36	11°29	26° 3	19°54	5°48	18°42	22° 9	20°43	2°13	n.a.	F 15
S 16	23 49 31	26°53'37	15°24	8°D43	7°24	27°51	11°41	26° 5	19°58	5°50	18°42	22° 1	20°40	2°20	n.a.	S 16
S 17	23 53 28	27°54'56	29° 9	8°51	7°55	28° 6	11°53	26° 7	20° 1	5°52	18°42	21°51	20°37	2°26	n.a.	S 17
M18	23 57 24	28°56'15	12♈38	9° 9	8°24	28°21	12° 5	26° 9	20° 4	5°54	18°R42	21°39	20°34	2°33	n.a.	M18
T 19	0 1 21	29°57'35	25°48	9°35	8°52	28°37	12°17	26°10	20° 8	5°57	18°42	21°27	20°31	2°40	n.a.	T 19
W20	0 5 17	0♎58'55	8♉38	10° 8	9°17	28°54	12°29	26°12	20°11	5°59	18°42	21°16	20°27	2°46	n.a.	W20
T 21	0 9 14	2° 0'16	21° 9	10°48	9°41	29°11	12°42	26°13	20°15	6° 1	18°42	21° 6	20°24	2°53	n.a.	T 21
F 22	0 13 11	3° 1'37	3♊23	11°34	10° 4	29°29	12°54	26°15	20°18	6° 3	18°42	21° 0	20°21	3° 0	n.a.	F 22
S 23	0 17 7	4° 2'59	15°24	12°26	10°24	29°47	13° 7	26°16	20°22	6° 5	18°42	20°56	20°18	3° 6	n.a.	S 23
S 24	0 21 4	5° 4'22	27°15	13°22	10°42	0♒ 5	13°19	26°17	20°25	6° 7	18°42	20°54	20°15	3°13	n.a.	S 24
M25	0 25 0	6° 5'45	9♋ 3	14°22	10°59	0°24	13°32	26°18	20°29	6° 9	18°42	20°D54	20°12	3°20	n.a.	M25
T 26	0 28 57	7° 7'08	20°52	15°25	11°13	0°43	13°44	26°19	20°32	6°11	18°41	20°R54	20° 8	3°26	n.a.	T 26
W27	0 32 53	8° 8'32	2♌49	16°32	11°25	1° 3	13°57	26°19	20°36	6°13	18°41	20°54	20° 5	3°33	n.a.	W27
T 28	0 36 50	9° 9'56	14°59	17°42	11°35	1°23	14°10	26°20	20°39	6°15	18°41	20°51	20° 2	3°40	n.a.	T 28
F 29	0 40 47	10°11'21	27°25	18°54	11°42	1°44	14°23	26°21	20°43	6°17	18°40	20°46	19°59	3°46	n.a.	F 29
S 30	0 44 43	11°12'45	10♍12	20° 8	11°47	2° 5	14°36	26°21	20°46	6°19	18°40	20°38	19°56	3°53	n.a.	S 30
S 31	0 48 40	12♎14'10	23♍21	21♍24	11♏50	2♒26	14♏49	26♊21	20♎50	6♍21	18♊40	20♋28	19♋52	4♋ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n24	17n31	2n17	1n41	1s26	14s58	4s35	24s38	3s 4	14s53	0s 4	24n36	0n37	7s22	0n21	11n49	2n10	34n41	11n10	22n 0	22n18	22n14		n.a.
S 2	7 0	14 0	3 13	2 20	1 9	15 18	4 37	24 34	3 0	14 56	0 4	24 37	0 38	7 23	0 21	11 48	2 10	34 42	11 11	22 1	22 18	22 14		n.a.
S 3	6 36	9 46	4 2	3 4	0 51	15 37	4 39	24 29	2 56	15 0	0 4	24 37	0 38	7 24	0 21	11 48	2 10	34 42	11 11	22 2	22 19	22 15		n.a.
M 4	6 12	5 0	4 38	3 51	0 31	15 56	4 40	24 24	2 53	15 4	0 4	24 37	0 38	7 26	0 21	11 47	2 10	34 42	11 12	22 4	22 19	22 16		n.a.
T 5	5 48	0s 5	5 0	4 42	0 11	16 14	4 42	24 19	2 49	15 7	0 4	24 37	0 38	7 27	0 21	11 46	2 10	34 43	11 12	22 6	22 20	22 17		n.a.
W 6	5 23	5 14	5 6	5 34	0n10	16 31	4 43	24 14	2 46	15 11	0 5	24 38	0 38	7 28	0 21	11 45	2 10	34 43	11 12	22 7	22 20	22 18		n.a.
T 7	4 59	10 12	4 53	6 25	0 30	16 48	4 44	24 9	2 42	15 15	0 5	24 38	0 38	7 29	0 21	11 44	2 10	34 44	11 13	22 8	22 21	22 18		n.a.
F 8	4 34	14 41	4 24	7 15	0 50	17 4	4 45	24 3	2 39	15 18	0 5	24 38	0 39	7 31	0 21	11 43	2 10	34 44	11 13	22 9	22 21	22 19		n.a.
S 9	4 10	18 24	3 39	8 1	1 8	17 19	4 45	23 58	2 35	15 22	0 5	24 38	0 39	7 32	0 21	11 43	2 10	34 45	11 14	22 10	22 22	22 20		n.a.
S 10	3 45	21 4	2 40	8 42	1 26	17 34	4 46	23 53	2 32	15 26	0 5	24 39	0 39	7 33	0 21	11 42	2 10	34 45	11 14	22 10	22 22	22 21		n.a.
M11	3 20	22 26	1 32	9 18	1 41	17 48	4 46	23 47	2 29	15 30	0 5	24 39	0 39	7 34	0 21	11 41	2 10	34 46	11 14	22 10	22 23	22 21		n.a.
T 12	2 56	22 23	0 17	9 49	1 54	18 1	4 45	23 41	2 26	15 34	0 5	24 39	0 39	7 36	0 21	11 40	2 10	34 46	11 15	22 10	22 23	22 22		n.a.
W13	2 31	20 53	0s58	10 13	2 6	18 14	4 45	23 36	2 22	15 38	0 5	24 39	0 39	7 37	0 21	11 39	2 10	34 46	11 15	22 10	22 24	22 23		n.a.
T 14	2 6	18 5	2 10	10 31	2 16	18 25	4 44	23 30	2 19	15 41	0 5	24 39	0 40	7 38	0 21	11 39	2 10	34 47	11 16	22 10	22 24	22 24		n.a.
F 15	1 41	14 14	3 13	10 42	2 23	18 36	4 43	23 24	2 16	15 45	0 6	24 40	0 40	7 40	0 21	11 38	2 10	34 47	11 16	22 11	22 25	22 24		n.a.
S 16	1 16	9 37	4 4	10 49	2 29	18 46	4 42	23 18	2 13	15 49	0 6	24 40	0 40	7 41	0 21	11 37	2 10	34 48	11 17	22 12	22 25	22 25		n.a.
S 17	0 51	4 36	4 39	10 49	2 34	18 55	4 40	23 12	2 10	15 53	0 6	24 40	0 40	7 42	0 21	11 36	2 10	34 48	11 17	22 14	22 26	22 26		n.a.
M18	0 26	0n33	4 59	10 45	2 37	19 3	4 38	23 6	2 7	15 57	0 6	24 40	0 40	7 44	0 21	11 35	2 10	34 49	11 17	22 16	22 26	22 26		n.a.
T 19	0 1	5 33	5 2	10 37	2 38	19 10	4 36	23 0	2 4	16 1	0 6	24 41	0 40	7 45	0 21	11 35	2 10	34 49	11 18	22 18	22 27	22 27		n.a.
W20	0s24	10 12	4 49	10 24	2 39	19 16	4 34	22 53	2 1	16 5	0 6	24 41	0 40	7 46	0 21	11 34	2 10	34 49	11 18	22 20	22 27	22 28		n.a.
T 21	0 49	14 18	4 22	10 8	2 38	19 21	4 31	22 47	1 58	16 9	0 6	24 41	0 41	7 48	0 21	11 33	2 10	34 50	11 19	22 21	22 28	22 29		n.a.
F 22	1 14	17 43	3 44	9 48	2 36	19 25	4 27	22 40	1 56	16 13	0 6	24 41	0 41	7 49	0 21	11 32	2 10	34 50	11 19	22 22	22 28	22 29		n.a.
S 23	1 39	20 18	2 57	9 26	2 34	19 28	4 23	22 34	1 53	16 17	0 7	24 41	0 41	7 50	0 21	11 32	2 10	34 51	11 19	22 23	22 29	22 30		n.a.
S 24	2 4	22 0	2 2	9 1	2 31	19 30	4 19	22 27	1 50	16 21	0 7	24 42	0 41	7 52	0 21	11 31	2 10	34 51	11 20	22 23	22 29	22 31		n.a.
M25	2 29	22 42	1 3	8 33	2 27	19 31	4 14	22 20	1 47	16 25	0 7	24 42	0 41	7 53	0 20	11 30	2 10	34 51	11 20	22 23	22 30	22 31		n.a.
T 26	2 54	22 23	0 0	8 4	2 23	19 31	4 9	22 13	1 45	16 29	0 7	24 42	0 41	7 54	0 20	11 29	2 11	34 52	11 21	22 23	22 30	22 32		n.a.
W27	3 19	21 3	1n 3	7 33	2 18	19 30	4 4	22 6	1 42	16 33	0 7	24 42	0 42	7 56	0 20	11 29	2 11	34 52	11 21	22 23	22 31	22 33		n.a.
T 28	3 43	18 44	2 4	7 1	2 13	19 27	3 58	21 59	1 40	16 37	0 7	24 42	0 42	7 57	0 20	11 28	2 11	34 52	11 21	22 24	22 31	22 33		n.a.
F 29	4 8	15 30	3 1	6 27	2 7	19 24	3 51	21 52	1 37	16 41	0 7	24 43	0 42	7 59	0 20	11 27	2 11	34 53	11 22	22 25	22 32	22 34		n.a.
S 30	4 33	11 28	3 50	5 51	2 1	19 19	3 44	21 45	1 35	16 45	0 7	24 43	0 42	8 0	0 20	11 26	2 11	34 53	11 22	22 26	22 32	22 35		n.a.
S 31	4s57	6n47	4n28	5n15	1n55	19s13	3s37	21s37	1s32	16s49	0s 7	24n43	0n42	8s 1	0n20	11n26	2n11	34n53	11n23	22n27	22n33	22n35		n.a.

Julian Day Number = 453183.5, Delta T = 25h08m52s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'39, Lahiri = -51°42'39 Julian Calendar 1 Oct. 3473 BCE == Greg. Calendar 3 Sept. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

NOVEMBER 3473 BCE (-3472) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 52 36	13♎15'34	6♎51	22♍42	11°R51	2♒48	15♏ 2	26♊22	20♎53	6♍23	18°R39	20°R16	19♋49	4♋ 6	n.a.	M 1
T 2	0 56 33	14°16'59	20°40	24° 1	11♏49	3°10	15°15	26°R22	20°57	6°25	18♊39	20♋ 2	19°46	4°13	n.a.	T 2
W 3	1 0 29	15°18'23	4♏44	25°22	11°44	3°33	15°28	26°22	21° 1	6°27	18°38	19°50	19°43	4°20	n.a.	W 3
T 4	1 4 26	16°19'47	18°57	26°43	11°37	3°55	15°42	26°22	21° 4	6°28	18°38	19°39	19°40	4°26	n.a.	T 4
F 5	1 8 23	17°21'11	3♐15	28° 6	11°27	4°19	15°55	26°21	21° 8	6°30	18°37	19°31	19°37	4°33	n.a.	F 5
S 6	1 12 19	18°22'34	17°32	29°30	11°15	4°42	16° 8	26°21	21°11	6°32	18°37	19°26	19°33	4°39	n.a.	S 6
S 7	1 16 16	19°23'57	1♑45	0♎55	11° 0	5° 6	16°22	26°21	21°15	6°34	18°36	19°24	19°30	4°46	n.a.	S 7
M 8	1 20 12	20°25'19	15°53	2°20	10°43	5°30	16°35	26°20	21°19	6°36	18°35	19°23	19°27	4°53	n.a.	M 8
T 9	1 24 9	21°26'40	29°53	3°46	10°24	5°55	16°49	26°19	21°22	6°37	18°35	19°23	19°24	4°59	n.a.	T 9
W10	1 28 5	22°28'00	13♒47	5°13	10° 2	6°19	17° 2	26°19	21°26	6°39	18°34	19°22	19°21	5° 6	n.a.	W10
T 11	1 32 2	23°29'20	27°34	6°40	9°37	6°45	17°16	26°18	21°29	6°41	18°33	19°19	19°18	5°13	n.a.	T 11
F 12	1 35 59	24°30'39	11♓12	8° 8	9°11	7°10	17°30	26°17	21°33	6°42	18°33	19°12	19°14	5°19	n.a.	F 12
S 13	1 39 55	25°31'56	24°42	9°37	8°43	7°35	17°43	26°16	21°36	6°44	18°32	19° 3	19°11	5°26	n.a.	S 13
S 14	1 43 52	26°33'14	8♈ 2	11° 6	8°12	8° 1	17°57	26°14	21°40	6°46	18°31	18°51	19° 8	5°33	n.a.	S 14
M15	1 47 48	27°34'30	21°10	12°36	7°40	8°28	18°11	26°13	21°44	6°47	18°30	18°38	19° 5	5°39	n.a.	M15
T 16	1 51 45	28°35'45	4♉ 3	14° 6	7° 7	8°54	18°24	26°12	21°47	6°49	18°29	18°24	19° 2	5°46	n.a.	T 16
W17	1 55 41	29°37'00	16°42	15°37	6°32	9°21	18°38	26°10	21°51	6°50	18°29	18°11	18°58	5°53	n.a.	W17
T 18	1 59 38	0♏38'14	29° 5	17° 8	5°57	9°47	18°52	26° 9	21°54	6°52	18°28	18° 0	18°55	5°59	n.a.	T 18
F 19	2 3 35	1°39'28	11♊15	18°40	5°20	10°15	19° 6	26° 7	21°58	6°53	18°27	17°52	18°52	6° 6	n.a.	F 19
S 20	2 7 31	2°40'41	23°14	20°12	4°43	10°42	19°20	26° 5	22° 1	6°55	18°26	17°47	18°49	6°13	n.a.	S 20
S 21	2 11 28	3°41'53	5♋ 4	21°45	4° 6	11° 9	19°34	26° 3	22° 5	6°56	18°25	17°44	18°46	6°19	n.a.	S 21
M22	2 15 24	4°43'04	16°51	23°18	3°29	11°37	19°48	26° 1	22° 9	6°58	18°24	17°D43	18°43	6°26	n.a.	M22
T 23	2 19 21	5°44'15	28°40	24°52	2°52	12° 5	20° 2	25°59	22°12	6°59	18°23	17°44	18°39	6°33	n.a.	T 23
W24	2 23 17	6°45'25	10♌35	26°26	2°16	12°33	20°16	25°57	22°16	7° 1	18°22	17°R44	18°36	6°39	n.a.	W24
T 25	2 27 14	7°46'34	22°44	28° 1	1°40	13° 2	20°30	25°55	22°19	7° 2	18°21	17°42	18°33	6°46	n.a.	T 25
F 26	2 31 11	8°47'42	5♍10	29°37	1° 6	13°30	20°44	25°52	22°23	7° 3	18°20	17°39	18°30	6°52	n.a.	F 26
S 27	2 35 7	9°48'50	17°59	1♏13	0°32	13°59	20°58	25°50	22°26	7° 5	18°19	17°33	18°27	6°59	n.a.	S 27
S 28	2 39 4	10°49'56	1♎13	2°50	0° 0	14°28	21°12	25°47	22°30	7° 6	18°17	17°25	18°24	7° 6	n.a.	S 28
M29	2 43 0	11°51'01	14°53	4°27	29♎30	14°57	21°26	25°45	22°33	7° 7	18°16	17°15	18°20	7°12	n.a.	M29
T 30	2 46 57	12♏52'06	28♎58	6♏ 5	29♎ 2	15♒27	21♏41	25♊42	22♎36	7♍ 8	18♊15	17♋ 4	18♋17	7♋19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s22	1n40	4n52	4n38	1n49	19s 5	3s29	21s30	1s30	16s53	0s 8	24n43	0n42	8s 3	0n20	11n25	2n11	34n54	11n23	22n29	22n33	22n36		n.a.
T 2	5 46	3s39	5 0	4 0	1 42	18 56	3 21	21 22	1 27	16 57	0 8	24 43	0 43	8 4	0 20	11 24	2 11	34 54	11 23	22 31	22 34	22 37		n.a.
W 3	6 11	8 53	4 50	3 21	1 36	18 46	3 12	21 14	1 25	17 1	0 8	24 43	0 43	8 5	0 20	11 24	2 11	34 55	11 24	22 33	22 34	22 37		n.a.
T 4	6 35	13 42	4 22	2 41	1 29	18 35	3 2	21 7	1 23	17 5	0 8	24 44	0 43	8 7	0 20	11 23	2 11	34 55	11 24	22 35	22 35	22 38		n.a.
F 5	6 59	17 47	3 38	2 1	1 22	18 22	2 52	20 59	1 20	17 9	0 8	24 44	0 43	8 8	0 20	11 22	2 11	34 55	11 25	22 36	22 35	22 38		n.a.
S 6	7 23	20 49	2 40	1 21	1 15	18 8	2 41	20 51	1 18	17 14	0 8	24 44	0 43	8 10	0 20	11 22	2 11	34 56	11 25	22 37	22 36	22 39		n.a.
S 7	7 47	22 31	1 32	0 40	1 8	17 53	2 30	20 43	1 16	17 18	0 8	24 44	0 43	8 11	0 20	11 21	2 11	34 56	11 25	22 37	22 36	22 40		n.a.
M 8	8 11	22 47	0 19	0s 1	1 1	17 37	2 18	20 35	1 14	17 22	0 8	24 44	0 44	8 12	0 20	11 21	2 11	34 56	11 26	22 37	22 37	22 40		n.a.
T 9	8 34	21 36	0s55	0 43	0 54	17 19	2 6	20 26	1 12	17 26	0 8	24 44	0 44	8 14	0 20	11 20	2 11	34 56	11 26	22 37	22 37	22 41		n.a.
W10	8 58	19 7	2 5	1 25	0 47	17 0	1 54	20 18	1 10	17 30	0 9	24 44	0 44	8 15	0 20	11 19	2 11	34 57	11 26	22 37	22 37	22 41		n.a.
T 11	9 21	15 33	3 7	2 7	0 40	16 39	1 41	20 10	1 8	17 34	0 9	24 45	0 44	8 17	0 20	11 19	2 11	34 57	11 27	22 38	22 38	22 42		n.a.
F 12	9 44	11 11	3 58	2 49	0 32	16 18	1 27	20 1	1 6	17 38	0 9	24 45	0 44	8 18	0 20	11 18	2 11	34 57	11 27	22 39	22 38	22 43		n.a.
S 13	10 7	6 20	4 34	3 31	0 25	15 55	1 13	19 52	1 4	17 42	0 9	24 45	0 44	8 19	0 20	11 18	2 11	34 58	11 28	22 40	22 39	22 43		n.a.
S 14	10 30	1 14	4 55	4 13	0 18	15 32	0 59	19 44	1 2	17 46	0 9	24 45	0 45	8 21	0 20	11 17	2 11	34 58	11 28	22 42	22 39	22 44		n.a.
M15	10 53	3n51	5 0	4 56	0 11	15 7	0 44	19 35	1 0	17 50	0 9	24 45	0 45	8 22	0 20	11 16	2 12	34 58	11 28	22 44	22 40	22 44		n.a.
T 16	11 15	8 40	4 49	5 38	0 4	14 42	0 29	19 26	0 58	17 54	0 9	24 45	0 45	8 23	0 20	11 16	2 12	34 58	11 29	22 46	22 40	22 45		n.a.
W17	11 37	13 2	4 25	6 20	0s 2	14 16	0 14	19 17	0 56	17 58	0 9	24 45	0 45	8 25	0 20	11 15	2 12	34 59	11 29	22 47	22 41	22 46		n.a.
T 18	11 59	16 47	3 48	7 2	0 9	13 50	0n 1	19 7	0 54	18 2	0 10	24 45	0 45	8 26	0 20	11 15	2 12	34 59	11 29	22 49	22 41	22 46		n.a.
F 19	12 21	19 44	3 1	7 44	0 16	13 23	0 17	18 58	0 52	18 6	0 10	24 46	0 45	8 28	0 20	11 14	2 12	34 59	11 30	22 50	22 42	22 47		n.a.
S 20	12 43	21 47	2 6	8 26	0 22	12 56	0 32	18 49	0 51	18 10	0 10	24 46	0 46	8 29	0 20	11 14	2 12	34 59	11 30	22 51	22 42	22 47		n.a.
S 21	13 4	22 51	1 7	9 8	0 29	12 29	0 47	18 39	0 49	18 14	0 10	24 46	0 46	8 30	0 20	11 13	2 12	35 0	11 30	22 51	22 43	22 48		n.a.
M22	13 26	22 53	0 5	9 49	0 35	12 1	1 2	18 30	0 47	18 18	0 10	24 46	0 46	8 32	0 20	11 13	2 12	35 0	11 31	22 51	22 43	22 48		n.a.
T 23	13 47	21 54	0n58	10 31	0 41	11 35	1 17	18 20	0 45	18 22	0 10	24 46	0 46	8 33	0 20	11 12	2 12	35 0	11 31	22 51	22 43	22 49		n.a.
W24	14 7	19 56	1 59	11 12	0 47	11 8	1 32	18 10	0 44	18 26	0 10	24 46	0 46	8 34	0 20	11 12	2 12	35 0	11 31	22 51	22 44	22 49		n.a.
T 25	14 28	17 2	2 55	11 52	0 53	10 42	1 47	18 1	0 42	18 30	0 10	24 46	0 46	8 36	0 20	11 11	2 12	35 1	11 32	22 51	22 44	22 50		n.a.
F 26	14 48	13 20	3 45	12 32	0 59	10 16	2 1	17 51	0 40	18 34	0 10	24 46	0 47	8 37	0 20	11 11	2 12	35 1	11 32	22 52	22 45	22 50		n.a.
S 27	15 8	8 54	4 24	13 12	1 4	9 52	2 15	17 41	0 39	18 38	0 11	24 46	0 47	8 38	0 20	11 11	2 12	35 1	11 32	22 52	22 45	22 51		n.a.
S 28	15 28	3 57	4 52	13 51	1 10	9 28	2 28	17 30	0 37	18 42	0 11	24 46	0 47	8 40	0 20	11 10	2 12	35 1	11 32	22 54	22 46	22 51		n.a.
M29	15 47	1s22	5 3	14 30	1 15	9 5	2 41	17 20	0 36	18 46	0 11	24 47	0 47	8 41	0 20	11 10	2 12	35 1	11 33	22 55	22 46	22 52		n.a.
T 30	16s 6	6s46	4n57	15s 9	1s20	8s43	2n53	17s10	0s34	18s50	0s11	24n47	0n47	8s42	0n20	11n 9	2n12	35n 1	11n33	22n56	22n47	22n52		n.a.

Julian Day Number = 453214.5, Delta T = 25h08m49s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'35, Lahiri = -51°42'34 Julian Calendar 1 Nov. 3473 BCE == Greg. Calendar 4 Oct. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3473 BCE
geocentric

DECEMBER 3473 BCE (-3472) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 50 53	13♏53'09	13♏23	7♏44	28°R35	15♒56	21♏55	25°R39	22♎40	7♍ 9	18°R14	16°R54	18♋14	7♋26	n.a.	W 1
T 2	2 54 50	14°54'11	28° 2	9°23	28♎11	16°26	22° 9	25♊36	22°43	7°10	18♊13	16♋44	18°11	7°32	n.a.	T 2
F 3	2 58 47	15°55'11	12♐47	11° 3	27°49	16°56	22°23	25°33	22°47	7°12	18°12	16°38	18° 8	7°39	n.a.	F 3
S 4	3 2 43	16°56'10	27°31	12°43	27°29	17°26	22°37	25°30	22°50	7°13	18°10	16°34	18° 4	7°46	n.a.	S 4
S 5	3 6 40	17°57'07	12♑ 6	14°25	27°12	17°56	22°52	25°27	22°53	7°14	18° 9	16°D32	18° 1	7°52	n.a.	S 5
M 6	3 10 36	18°58'03	26°29	16° 7	26°57	18°27	23° 6	25°23	22°57	7°15	18° 8	16°32	17°58	7°59	n.a.	M 6
T 7	3 14 33	19°58'57	10♒37	17°49	26°44	18°57	23°20	25°20	23° 0	7°16	18° 7	16°33	17°55	8° 6	n.a.	T 7
W 8	3 18 29	20°59'49	24°30	19°33	26°34	19°28	23°34	25°17	23° 3	7°17	18° 5	16°R33	17°52	8°12	n.a.	W 8
T 9	3 22 26	22° 0'39	8♓ 7	21°17	26°26	19°59	23°48	25°13	23° 7	7°18	18° 4	16°32	17°49	8°19	n.a.	T 9
F 10	3 26 23	23° 1'27	21°30	23° 2	26°21	20°30	24° 3	25°10	23°10	7°18	18° 3	16°28	17°45	8°26	n.a.	F 10
S 11	3 30 19	24° 2'13	4♈40	24°48	26°18	21° 1	24°17	25° 6	23°13	7°19	18° 1	16°23	17°42	8°32	n.a.	S 11
S 12	3 34 16	25° 2'57	17°37	26°34	26°D18	21°32	24°31	25° 2	23°16	7°20	18° 0	16°15	17°39	8°39	n.a.	S 12
M13	3 38 12	26° 3'40	0♉22	28°21	26°21	22° 3	24°45	24°58	23°19	7°21	17°58	16° 5	17°36	8°45	n.a.	M13
T 14	3 42 9	27° 4'21	12°56	0♐ 9	26°25	22°35	25° 0	24°55	23°23	7°22	17°57	15°56	17°33	8°52	n.a.	T 14
W15	3 46 5	28° 5'00	25°18	1°57	26°32	23° 6	25°14	24°51	23°26	7°22	17°56	15°47	17°29	8°59	n.a.	W15
T 16	3 50 2	29° 5'37	7♊29	3°46	26°41	23°38	25°28	24°47	23°29	7°23	17°54	15°39	17°26	9° 5	n.a.	T 16
F 17	3 53 58	0♐ 6'13	19°31	5°36	26°53	24°10	25°42	24°43	23°32	7°24	17°53	15°34	17°23	9°12	n.a.	F 17
S 18	3 57 55	1° 6'46	1♋25	7°26	27° 6	24°42	25°57	24°39	23°35	7°24	17°51	15°30	17°20	9°19	n.a.	S 18
S 19	4 1 52	2° 7'19	13°14	9°16	27°22	25°14	26°11	24°34	23°38	7°25	17°50	15°D29	17°17	9°25	n.a.	S 19
M20	4 5 48	3° 7'49	25° 0	11° 7	27°40	25°46	26°25	24°30	23°41	7°25	17°49	15°30	17°14	9°32	n.a.	M20
T 21	4 9 45	4° 8'18	6♌49	12°58	28° 0	26°18	26°39	24°26	23°44	7°26	17°47	15°31	17°10	9°39	n.a.	T 21
W22	4 13 41	5° 8'45	18°44	14°48	28°21	26°50	26°53	24°22	23°47	7°26	17°46	15°33	17° 7	9°45	n.a.	W22
T 23	4 17 38	6° 9'11	0♍51	16°39	28°45	27°23	27° 7	24°17	23°50	7°27	17°44	15°R34	17° 4	9°52	n.a.	T 23
F 24	4 21 34	7° 9'34	13°14	18°28	29°10	27°55	27°22	24°13	23°53	7°27	17°43	15°34	17° 1	9°59	n.a.	F 24
S 25	4 25 31	8° 9'57	25°59	20°17	29°37	28°28	27°36	24° 9	23°55	7°28	17°41	15°32	16°58	10° 5	n.a.	S 25
S 26	4 29 28	9°10'17	9♎ 9	22° 5	0♏ 6	29° 1	27°50	24° 4	23°58	7°28	17°40	15°29	16°55	10°12	n.a.	S 26
M27	4 33 24	10°10'35	22°47	23°52	0°36	29°34	28° 4	24° 0	24° 1	7°28	17°38	15°24	16°51	10°19	n.a.	M27
T 28	4 37 21	11°10'52	6♏53	25°36	1° 8	0♓ 7	28°18	23°55	24° 4	7°29	17°37	15°19	16°48	10°25	n.a.	T 28
W29	4 41 17	12°11'07	21°24	27°18	1°41	0°40	28°32	23°51	24° 6	7°29	17°35	15°14	16°45	10°32	n.a.	W29
T 30	4 45 14	13°11'21	6♐15	28°57	2°16	1°13	28°46	23°46	24° 9	7°29	17°34	15° 9	16°42	10°39	n.a.	T 30
F 31	4 49 10	14♐11'32	21♐18	0♑33	2♏51	1♓46	29♏ 0	23♊41	24♎12	7♍29	17♊32	15♋ 6	16♋39	10♋45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	16s25	11s57	4n32	15s46	1s24	8s23	3n 5	16s59	0s33	18s54	0s11	24n47	0n47	8s44	0n20	11n 9	2n13	35n 2	11n33	22n58	22n47	22n53			n.a.
T 2	16 44	16 31	3 49	16 23	1 29	8 3	3 16	16 49	0 31	18 58	0 11	24 47	0 48	8 45	0 20	11 9	2 13	35 2	11 34	22 59	22 47	22 53			n.a.
F 3	17 2	20 7	2 50	17 0	1 33	7 46	3 27	16 38	0 30	19 1	0 11	24 47	0 48	8 46	0 20	11 8	2 13	35 2	11 34	23 0	22 48	22 54			n.a.
S 4	17 20	22 22	1 40	17 35	1 37	7 29	3 37	16 27	0 28	19 5	0 11	24 47	0 48	8 48	0 20	11 8	2 13	35 2	11 34	23 0	22 48	22 54			n.a.
S 5	17 37	23 6	0 24	18 10	1 40	7 14	3 46	16 16	0 27	19 9	0 11	24 47	0 48	8 49	0 20	11 8	2 13	35 2	11 34	23 0	22 49	22 55			n.a.
M 6	17 55	22 16	0s53	18 44	1 44	7 0	3 55	16 6	0 25	19 13	0 12	24 47	0 48	8 50	0 20	11 7	2 13	35 2	11 35	23 0	22 49	22 55			n.a.
T 7	18 12	20 2	2 6	19 17	1 47	6 48	4 3	15 54	0 24	19 17	0 12	24 47	0 48	8 51	0 20	11 7	2 13	35 2	11 35	23 0	22 50	22 56			n.a.
W 8	18 28	16 39	3 9	19 49	1 49	6 37	4 11	15 43	0 23	19 20	0 12	24 47	0 49	8 53	0 20	11 7	2 13	35 3	11 35	23 0	22 50	22 56			n.a.
T 9	18 44	12 27	4 1	20 20	1 51	6 28	4 18	15 32	0 21	19 24	0 12	24 47	0 49	8 54	0 20	11 6	2 13	35 3	11 35	23 0	22 50	22 57			n.a.
F 10	19 0	7 42	4 38	20 50	1 53	6 20	4 25	15 21	0 20	19 28	0 12	24 47	0 49	8 55	0 20	11 6	2 13	35 3	11 36	23 1	22 51	22 57			n.a.
S 11	19 16	2 40	5 0	21 19	1 55	6 13	4 31	15 9	0 19	19 32	0 12	24 47	0 49	8 56	0 20	11 6	2 13	35 3	11 36	23 2	22 51	22 57			n.a.
S 12	19 31	2n23	5 6	21 46	1 56	6 8	4 36	14 58	0 17	19 35	0 12	24 47	0 49	8 57	0 20	11 6	2 13	35 3	11 36	23 3	22 52	22 58			n.a.
M13	19 46	7 16	4 57	22 12	1 56	6 4	4 41	14 46	0 16	19 39	0 12	24 47	0 49	8 59	0 20	11 5	2 13	35 3	11 36	23 4	22 52	22 58			n.a.
T 14	20 1	11 47	4 34	22 36	1 56	6 2	4 45	14 35	0 15	19 43	0 13	24 47	0 49	9 0	0 20	11 5	2 14	35 3	11 37	23 5	22 53	22 59			n.a.
W15	20 15	15 45	3 57	22 59	1 56	6 1	4 49	14 23	0 14	19 46	0 13	24 47	0 50	9 1	0 20	11 5	2 14	35 3	11 37	23 6	22 53	22 59			n.a.
T 16	20 28	18 59	3 11	23 20	1 55	6 1	4 53	14 11	0 12	19 50	0 13	24 47	0 50	9 2	0 20	11 5	2 14	35 3	11 37	23 7	22 53	23 0			n.a.
F 17	20 42	21 23	2 16	23 39	1 53	6 3	4 55	13 59	0 11	19 54	0 13	24 47	0 50	9 3	0 20	11 5	2 14	35 3	11 37	23 8	22 54	23 0			n.a.
S 18	20 55	22 48	1 16	23 57	1 51	6 5	4 58	13 47	0 10	19 57	0 13	24 47	0 50	9 5	0 20	11 4	2 14	35 3	11 37	23 8	22 54	23 0			n.a.
S 19	21 7	23 11	0 12	24 12	1 49	6 9	5 0	13 35	0 9	20 1	0 13	24 47	0 50	9 6	0 20	11 4	2 14	35 3	11 37	23 8	22 55	23 1			n.a.
M20	21 20	22 32	0n52	24 26	1 45	6 14	5 2	13 23	0 8	20 4	0 13	24 47	0 50	9 7	0 20	11 4	2 14	35 3	11 38	23 8	22 55	23 1			n.a.
T 21	21 31	20 53	1 53	24 37	1 41	6 20	5 3	13 11	0 7	20 8	0 13	24 47	0 50	9 8	0 20	11 4	2 14	35 3	11 38	23 8	22 56	23 2			n.a.
W22	21 43	18 18	2 51	24 46	1 36	6 27	5 4	12 58	0 5	20 11	0 14	24 47	0 50	9 9	0 20	11 4	2 14	35 3	11 38	23 8	22 56	23 2			n.a.
T 23	21 54	14 54	3 42	24 53	1 31	6 34	5 5	12 46	0 4	20 15	0 14	24 47	0 51	9 10	0 20	11 4	2 14	35 3	11 38	23 8	22 56	23 2			n.a.
F 24	22 4	10 48	4 24	24 57	1 25	6 43	5 5	12 33	0 3	20 18	0 14	24 47	0 51	9 11	0 20	11 4	2 14	35 3	11 38	23 8	22 57	23 3			n.a.
S 25	22 14	6 7	4 54	24 59	1 18	6 53	5 5	12 21	0 2	20 22	0 14	24 46	0 51	9 12	0 20	11 4	2 14	35 3	11 38	23 8	22 57	23 3			n.a.
S 26	22 24	1 1	5 10	24 59	1 10	7 3	5 5	12 8	0 1	20 25	0 14	24 46	0 51	9 13	0 20	11 4	2 14	35 3	11 39	23 8	22 58	23 3			n.a.
M27	22 33	4s19	5 9	24 56	1 1	7 15	5 4	11 55	0 0	20 28	0 14	24 46	0 51	9 14	0 20	11 3	2 15	35 3	11 39	23 9	22 58	23 4			n.a.
T 28	22 42	9 36	4 50	24 51	0 52	7 27	5 3	11 42	0n 1	20 32	0 14	24 46	0 51	9 15	0 20	11 3	2 15	35 3	11 39	23 9	22 58	23 4			n.a.
W29	22 50	14 31	4 12	24 44	0 42	7 39	5 2	11 30	0 2	20 35	0 14	24 46	0 51	9 16	0 20	11 3	2 15	35 3	11 39	23 10	22 59	23 4			n.a.
T 30	22 58	18 41	3 17	24 34	0 31	7 52	5 1	11 17	0 3	20 38	0 15	24 46	0 51	9 17	0 20	11 3	2 15	35 3	11 39	23 10	22 59	23 5			n.a.
F 31	23s 6	21s40	2n 7	24s23	0s19	8s 6	4n59	11s 3	0n 4	20s42	0s15	24n46	0n52	9s18	0n20	11n 3	2n15	35n 3	11n39	23n11	23n 0	23n 5			n.a.

Julian Day Number = 453244.5, Delta T = 25h08m46s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'31, Lahiri = -51°42'30 Julian Calendar 1 Dec. 3473 BCE == Greg. Calendar 3 Nov. 3473 BCE

The year -3472 astronomical counting style corresponds to year 3473 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

JANUARY 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 53 7	15♐11'41	6♑23	2♑ 4	3♏29	2♓19	29♏14	23°R37	24♎14	7♍29	17°R31	15°R 4	16♋35	10♋52	n.a.	S 1
S 2	4 57 3	16°11'48	21°22	3°32	4° 7	2°53	29°28	23♊32	24°17	7°30	17♊29	15°D 4	16°32	10°58	n.a.	S 2
M 3	5 1 0	17°11'52	6♒ 7	4°53	4°47	3°26	29°42	23°27	24°19	7°30	17°28	15♋ 5	16°29	11° 5	n.a.	M 3
T 4	5 4 57	18°11'54	20°33	6° 9	5°27	4° 0	29°56	23°23	24°22	7°30	17°26	15° 7	16°26	11°12	n.a.	T 4
W 5	5 8 53	19°11'54	4♓37	7°19	6° 9	4°33	0♐10	23°18	24°24	7°R30	17°25	15° 8	16°23	11°18	n.a.	W 5
T 6	5 12 50	20°11'51	18°19	8°22	6°52	5° 7	0°24	23°13	24°27	7°30	17°23	15°R 9	16°20	11°25	n.a.	T 6
F 7	5 16 46	21°11'45	1♈39	9°17	7°36	5°41	0°37	23° 9	24°29	7°30	17°22	15° 8	16°16	11°32	n.a.	F 7
S 8	5 20 43	22°11'37	14°40	10° 5	8°20	6°14	0°51	23° 4	24°31	7°30	17°20	15° 7	16°13	11°38	n.a.	S 8
S 9	5 24 39	23°11'27	27°24	10°44	9° 6	6°48	1° 5	22°59	24°34	7°29	17°18	15° 4	16°10	11°45	n.a.	S 9
M10	5 28 36	24°11'14	9♉53	11°14	9°53	7°22	1°19	22°55	24°36	7°29	17°17	15° 1	16° 7	11°52	n.a.	M10
T 11	5 32 32	25°10'59	22°11	11°36	10°40	7°56	1°32	22°50	24°38	7°29	17°15	14°58	16° 4	11°58	n.a.	T 11
W12	5 36 29	26°10'41	4♊18	11°49	11°28	8°30	1°46	22°45	24°40	7°29	17°14	14°55	16° 1	12° 5	n.a.	W12
T 13	5 40 25	27°10'22	16°18	11°R53	12°17	9° 4	1°59	22°40	24°42	7°29	17°12	14°52	15°57	12°12	n.a.	T 13
F 14	5 44 22	28°10'00	28°11	11°48	13° 7	9°39	2°13	22°36	24°45	7°28	17°11	14°51	15°54	12°18	n.a.	F 14
S 15	5 48 19	29° 9'35	10♋ 0	11°35	13°57	10°13	2°26	22°31	24°47	7°28	17° 9	14°D50	15°51	12°25	n.a.	S 15
S 16	5 52 15	0♉ 9'09	21°48	11°14	14°49	10°47	2°40	22°26	24°49	7°28	17° 8	14°50	15°48	12°32	n.a.	S 16
M17	5 56 12	1° 8'40	3♌36	10°45	15°40	11°21	2°53	22°22	24°50	7°27	17° 7	14°51	15°45	12°38	n.a.	M17
T 18	6 0 8	2° 8'09	15°28	10° 9	16°33	11°56	3° 7	22°17	24°52	7°27	17° 5	14°52	15°41	12°45	n.a.	T 18
W19	6 4 5	3° 7'36	27°26	9°28	17°26	12°30	3°20	22°13	24°54	7°26	17° 4	14°53	15°38	12°51	n.a.	W19
T 20	6 8 1	4° 7'01	9♍35	8°41	18°20	13° 5	3°33	22° 8	24°56	7°26	17° 2	14°54	15°35	12°58	n.a.	T 20
F 21	6 11 58	5° 6'24	21°58	7°51	19°14	13°39	3°46	22° 3	24°58	7°25	17° 1	14°55	15°32	13° 5	n.a.	F 21
S 22	6 15 54	6° 5'45	4♎40	6°59	20° 9	14°14	4° 0	21°59	25° 0	7°25	16°59	14°R55	15°29	13°11	n.a.	S 22
S 23	6 19 51	7° 5'04	17°44	6° 4	21° 4	14°48	4°13	21°54	25° 1	7°24	16°58	14°55	15°26	13°18	n.a.	S 23
M24	6 23 47	8° 4'20	1♏14	5°10	22° 0	15°23	4°26	21°50	25° 3	7°24	16°57	14°54	15°22	13°25	n.a.	M24
T 25	6 27 44	9° 3'35	15°10	4°16	22°57	15°58	4°39	21°46	25° 4	7°23	16°55	14°54	15°19	13°31	n.a.	T 25
W26	6 31 40	10° 2'48	29°33	3°24	23°53	16°33	4°52	21°41	25° 6	7°22	16°54	14°53	15°16	13°38	n.a.	W26
T 27	6 35 37	11° 1'59	14♐19	2°35	24°51	17° 8	5° 4	21°37	25° 7	7°22	16°52	14°53	15°13	13°45	n.a.	T 27
F 28	6 39 34	12° 1'08	29°22	1°49	25°48	17°42	5°17	21°33	25° 9	7°21	16°51	14°52	15°10	13°51	n.a.	F 28
S 29	6 43 30	13° 0'15	14♑33	1° 7	26°46	18°17	5°30	21°28	25°10	7°20	16°50	14°D52	15° 7	13°58	n.a.	S 29
S 30	6 47 27	13°59'19	29°44	0°31	27°45	18°52	5°43	21°24	25°12	7°20	16°48	14°52	15° 3	14° 5	n.a.	S 30
M31	6 51 23	14♑58'21	14♒45	29♐59	28♏44	19♓27	5♐55	21♊20	25♎13	7♍19	16♊47	14°R52	15♋ 0	14♋11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s13	23s 7	0n48	24s 9	0s 6	8s21	4n57	10s50	0n 5	20s45	0s15	24n46	0n52	9s19	0n20	11n 3	2n15	35n 3	11n39	23n11	23n 0	23n 5		n.a.	S 1
S 2	23 19	22 53	0s35	23 54	0n 7	8 36	4 55	10 37	0 6	20 48	0 15	24 46	0 52	9 20	0 20	11 3	2 15	35 3	11 39	23 11	23 0	23 6		n.a.	S 2
M 3	23 25	21 3	1 53	23 37	0 21	8 51	4 53	10 24	0 7	20 51	0 15	24 46	0 52	9 21	0 20	11 3	2 15	35 3	11 39	23 11	23 1	23 6		n.a.	M 3
T 4	23 31	17 54	3 3	23 20	0 35	9 7	4 51	10 11	0 8	20 55	0 15	24 45	0 52	9 22	0 20	11 4	2 15	35 3	11 40	23 11	23 1	23 6		n.a.	T 4
W 5	23 36	13 46	4 0	23 1	0 50	9 24	4 48	9 57	0 9	20 58	0 15	24 45	0 52	9 23	0 20	11 4	2 15	35 3	11 40	23 11	23 2	23 7		n.a.	W 5
T 6	23 41	9 2	4 41	22 42	1 6	9 41	4 45	9 44	0 10	21 1	0 16	24 45	0 52	9 24	0 20	11 4	2 15	35 3	11 40	23 11	23 2	23 7		n.a.	T 6
F 7	23 45	3 59	5 6	22 23	1 21	9 58	4 42	9 30	0 11	21 4	0 16	24 45	0 52	9 25	0 20	11 4	2 15	35 3	11 40	23 11	23 2	23 7		n.a.	F 7
S 8	23 49	1n 6	5 15	22 3	1 37	10 15	4 39	9 17	0 11	21 7	0 16	24 45	0 52	9 26	0 20	11 4	2 15	35 2	11 40	23 11	23 3	23 8		n.a.	S 8
S 9	23 53	6 2	5 8	21 44	1 53	10 33	4 36	9 3	0 12	21 10	0 16	24 45	0 53	9 27	0 20	11 4	2 16	35 2	11 40	23 11	23 3	23 8		n.a.	S 9
M10	23 56	10 39	4 46	21 26	2 8	10 51	4 33	8 49	0 13	21 13	0 16	24 45	0 53	9 27	0 20	11 4	2 16	35 2	11 40	23 11	23 4	23 8		n.a.	M10
T 11	23 58	14 45	4 11	21 9	2 24	11 9	4 29	8 36	0 14	21 16	0 16	24 44	0 53	9 28	0 20	11 4	2 16	35 2	11 40	23 12	23 4	23 8		n.a.	T 11
W12	24 0	18 11	3 26	20 53	2 39	11 28	4 25	8 22	0 15	21 19	0 16	24 44	0 53	9 29	0 20	11 4	2 16	35 2	11 40	23 12	23 4	23 9		n.a.	W12
T 13	24 2	20 49	2 31	20 39	2 53	11 47	4 22	8 8	0 16	21 22	0 16	24 44	0 53	9 30	0 20	11 5	2 16	35 2	11 40	23 12	23 5	23 9		n.a.	T 13
F 14	24 3	22 32	1 31	20 26	3 6	12 5	4 18	7 54	0 17	21 25	0 17	24 44	0 53	9 31	0 20	11 5	2 16	35 2	11 40	23 13	23 5	23 9		n.a.	F 14
S 15	24 3	23 14	0 27	20 15	3 18	12 24	4 14	7 40	0 17	21 28	0 17	24 44	0 53	9 31	0 20	11 5	2 16	35 2	11 40	23 13	23 6	23 9		n.a.	S 15
S 16	24 4	22 53	0n39	20 6	3 29	12 43	4 10	7 26	0 18	21 31	0 17	24 43	0 53	9 32	0 20	11 5	2 16	35 1	11 40	23 13	23 6	23 10		n.a.	S 16
M17	24 3	21 30	1 42	19 58	3 39	13 3	4 6	7 12	0 19	21 33	0 17	24 43	0 53	9 33	0 20	11 5	2 16	35 1	11 40	23 13	23 6	23 10		n.a.	M17
T 18	24 2	19 11	2 42	19 53	3 47	13 22	4 1	6 58	0 20	21 36	0 17	24 43	0 53	9 34	0 20	11 6	2 16	35 1	11 40	23 12	23 7	23 10		n.a.	T 18
W19	24 1	16 2	3 35	19 50	3 53	13 41	3 57	6 44	0 21	21 39	0 17	24 43	0 53	9 34	0 20	11 6	2 16	35 1	11 40	23 12	23 7	23 10		n.a.	W19
T 20	24 0	12 10	4 19	19 49	3 58	14 1	3 53	6 29	0 21	21 42	0 17	24 43	0 54	9 35	0 20	11 6	2 16	35 1	11 40	23 12	23 7	23 11		n.a.	T 20
F 21	23 57	7 44	4 53	19 49	4 0	14 20	3 48	6 15	0 22	21 44	0 18	24 42	0 54	9 36	0 20	11 6	2 16	35 0	11 40	23 12	23 8	23 11		n.a.	F 21
S 22	23 55	2 52	5 13	19 52	4 1	14 39	3 44	6 1	0 23	21 47	0 18	24 42	0 54	9 36	0 20	11 7	2 16	35 0	11 40	23 12	23 8	23 11		n.a.	S 22
S 23	23 52	2s16	5 17	19 56	4 0	14 58	3 39	5 46	0 24	21 50	0 18	24 42	0 54	9 37	0 20	11 7	2 17	35 0	11 40	23 12	23 9	23 11		n.a.	S 23
M24	23 48	7 27	5 5	20 1	3 56	15 17	3 35	5 32	0 24	21 52	0 18	24 42	0 54	9 37	0 20	11 7	2 17	35 0	11 40	23 12	23 9	23 11		n.a.	M24
T 25	23 44	12 26	4 35	20 8	3 51	15 37	3 30	5 18	0 25	21 55	0 18	24 42	0 54	9 38	0 20	11 8	2 17	35 0	11 40	23 12	23 9	23 12		n.a.	T 25
W26	23 40	16 54	3 46	20 17	3 44	15 55	3 25	5 3	0 26	21 58	0 18	24 41	0 54	9 39	0 20	11 8	2 17	34 59	11 40	23 12	23 10	23 12		n.a.	W26
T 27	23 35	20 26	2 42	20 26	3 36	16 14	3 20	4 49	0 26	22 0	0 19	24 41	0 54	9 39	0 20	11 8	2 17	34 59	11 40	23 12	23 10	23 12		n.a.	T 27
F 28	23 30	22 38	1 25	20 36	3 27	16 33	3 15	4 34	0 27	22 3	0 19	24 41	0 54	9 40	0 20	11 8	2 17	34 59	11 40	23 12	23 10	23 12		n.a.	F 28
S 29	23 24	23 13	0 2	20 48	3 16	16 51	3 11	4 19	0 28	22 5	0 19	24 41	0 54	9 40	0 20	11 9	2 17	34 59	11 39	23 12	23 11	23 12		n.a.	S 29
S 30	23 18	22 4	1s22	21 0	3 4	17 10	3 6	4 5	0 28	22 8	0 19	24 41	0 54	9 41	0 20	11 9	2 17	34 59	11 39	23 12	23 11	23 12		n.a.	S 30
M31	23s12	19s21	2s39	21s12	2n51	17s28	3n 1	3s50	0n29	22s10	0s19	24n40	0n54	9s41	0n20	11n10	2n17	34n58	11n39	23n12	23n12	23n13		n.a.	M31

Julian Day Number = 453275.5, Delta T = 25h08m43s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'27, Lahiri = -51°42'26 Julian Calendar 1 Jan. 3472 BCE == Greg. Calendar 4 Dec. 3473 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

FEBRUARY 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 20	15♉57'21	29♒28	29°R33	29♏43	20♓ 2	6♐ 8	21°R16	25♎14	7°R18	16°R46	14°R52	14♋57	14♋18	n.a.	T 1
W 2	6 59 16	16°56'18	13♓48	29♐13	0♐43	20°38	6°20	21♊12	25°15	7♍17	16♊44	14♋52	14°54	14°25	n.a.	W 2
T 3	7 3 13	17°55'12	27°41	28°58	1°43	21°13	6°33	21° 8	25°17	7°16	16°43	14°52	14°51	14°31	n.a.	T 3
F 4	7 7 9	18°54'04	11♈ 8	28°49	2°43	21°48	6°45	21° 4	25°18	7°15	16°42	14°52	14°47	14°38	n.a.	F 4
S 5	7 11 6	19°52'53	24°10	28°D46	3°44	22°23	6°57	21° 0	25°19	7°14	16°41	14°D52	14°44	14°44	n.a.	S 5
S 6	7 15 2	20°51'40	6♉51	28°48	4°44	22°58	7°10	20°57	25°20	7°13	16°40	14°52	14°41	14°51	n.a.	S 6
M 7	7 18 59	21°50'25	19°13	28°55	5°46	23°34	7°22	20°53	25°21	7°12	16°38	14°53	14°38	14°58	n.a.	M 7
T 8	7 22 56	22°49'07	1♊22	29° 8	6°47	24° 9	7°34	20°49	25°22	7°11	16°37	14°53	14°35	15° 4	n.a.	T 8
W 9	7 26 52	23°47'47	13°20	29°25	7°49	24°44	7°46	20°46	25°22	7°10	16°36	14°54	14°32	15°11	n.a.	W 9
T 10	7 30 49	24°46'24	25°12	29°48	8°51	25°20	7°57	20°42	25°23	7° 9	16°35	14°55	14°28	15°18	n.a.	T 10
F 11	7 34 45	25°44'59	7♋ 0	0♉15	9°53	25°55	8° 9	20°39	25°24	7° 8	16°34	14°56	14°25	15°24	n.a.	F 11
S 12	7 38 42	26°43'32	18°47	0°46	10°56	26°30	8°21	20°35	25°25	7° 7	16°33	14°R56	14°22	15°31	n.a.	S 12
S 13	7 42 38	27°42'02	0♌36	1°21	11°59	27° 6	8°33	20°32	25°25	7° 6	16°32	14°55	14°19	15°38	n.a.	S 13
M14	7 46 35	28°40'31	12°29	2° 1	13° 2	27°41	8°44	20°29	25°26	7° 5	16°30	14°54	14°16	15°44	n.a.	M14
T 15	7 50 31	29°38'57	24°28	2°44	14° 5	28°17	8°56	20°26	25°26	7° 4	16°29	14°52	14°13	15°51	n.a.	T 15
W16	7 54 28	0♒37'22	6♍35	3°30	15° 9	28°53	9° 7	20°23	25°27	7° 2	16°28	14°50	14° 9	15°58	n.a.	W16
T 17	7 58 24	1°35'44	18°52	4°20	16°12	29°28	9°18	20°20	25°27	7° 1	16°27	14°47	14° 6	16° 4	n.a.	T 17
F 18	8 2 21	2°34'04	1♎22	5°14	17°16	0♈ 4	9°29	20°17	25°28	7° 0	16°26	14°45	14° 3	16°11	n.a.	F 18
S 19	8 6 17	3°32'23	14° 7	6°10	18°21	0°39	9°41	20°14	25°28	6°59	16°26	14°43	14° 0	16°18	n.a.	S 19
S 20	8 10 14	4°30'40	27°10	7° 9	19°25	1°15	9°52	20°11	25°28	6°57	16°25	14°42	13°57	16°24	n.a.	S 20
M21	8 14 10	5°28'55	10♏34	8°11	20°29	1°51	10° 3	20° 9	25°29	6°56	16°24	14°D42	13°53	16°31	n.a.	M21
T 22	8 18 7	6°27'09	24°20	9°16	21°34	2°27	10°13	20° 6	25°29	6°55	16°23	14°43	13°50	16°37	n.a.	T 22
W23	8 22 4	7°25'20	8♐29	10°23	22°39	3° 2	10°24	20° 4	25°29	6°53	16°22	14°44	13°47	16°44	n.a.	W23
T 24	8 26 0	8°23'31	22°59	11°33	23°44	3°38	10°35	20° 1	25°29	6°52	16°21	14°46	13°44	16°51	n.a.	T 24
F 25	8 29 57	9°21'39	7♑48	12°46	24°50	4°14	10°45	19°59	25°R29	6°51	16°20	14°R47	13°41	16°57	n.a.	F 25
S 26	8 33 53	10°19'46	22°49	14° 0	25°55	4°50	10°56	19°57	25°29	6°49	16°20	14°46	13°38	17° 4	n.a.	S 26
S 27	8 37 50	11°17'51	7♒55	15°17	27° 1	5°26	11° 6	19°55	25°29	6°48	16°19	14°45	13°34	17°11	n.a.	S 27
M28	8 41 46	12♒15'54	22♒57	16♑36	28♐ 6	6♈ 2	11♐16	19♊53	25♎29	6♍46	16♊18	14♋43	13♋31	17♋17	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 5	15s26	3s44	21s25	2n38	17s45	2n56	3s35	0n30	22s12	0s19	24n40	0n54	9s42	0n20	11n10	2n17	34n58	11n39	23n12	23n12	23n13		n.a.
W 2	22 57	10 42	4 33	21 39	2 24	18 3	2 51	3 21	0 30	22 15	0 19	24 40	0 54	9 42	0 20	11 10	2 17	34 58	11 39	23 12	23 12	23 13		n.a.
T 3	22 49	5 34	5 4	21 53	2 10	18 20	2 46	3 6	0 31	22 17	0 20	24 40	0 54	9 43	0 20	11 11	2 17	34 58	11 39	23 12	23 13	23 13		n.a.
F 4	22 41	0 20	5 17	22 7	1 56	18 37	2 41	2 51	0 32	22 19	0 20	24 39	0 54	9 43	0 20	11 11	2 17	34 57	11 39	23 12	23 13	23 13		n.a.
S 5	22 33	4n46	5 14	22 21	1 42	18 54	2 36	2 36	0 32	22 22	0 20	24 39	0 55	9 43	0 20	11 12	2 17	34 57	11 39	23 12	23 13	23 13		n.a.
S 6	22 24	9 31	4 55	22 35	1 28	19 10	2 31	2 21	0 33	22 24	0 20	24 39	0 55	9 44	0 20	11 12	2 17	34 57	11 39	23 12	23 14	23 13		n.a.
M 7	22 14	13 47	4 23	22 50	1 14	19 26	2 25	2 7	0 34	22 26	0 20	24 39	0 55	9 44	0 20	11 12	2 18	34 57	11 39	23 12	23 14	23 14		n.a.
T 8	22 4	17 24	3 39	23 4	1 0	19 42	2 20	1 52	0 34	22 28	0 20	24 39	0 55	9 44	0 20	11 13	2 18	34 56	11 38	23 12	23 14	23 14		n.a.
W 9	21 54	20 14	2 47	23 17	0 46	19 57	2 15	1 37	0 35	22 31	0 21	24 38	0 55	9 45	0 21	11 13	2 18	34 56	11 38	23 12	23 15	23 14		n.a.
T 10	21 44	22 11	1 47	23 31	0 33	20 12	2 10	1 22	0 35	22 33	0 21	24 38	0 55	9 45	0 21	11 14	2 18	34 56	11 38	23 12	23 15	23 14		n.a.
F 11	21 33	23 8	0 44	23 44	0 20	20 27	2 5	1 7	0 36	22 35	0 21	24 38	0 55	9 45	0 21	11 14	2 18	34 56	11 38	23 12	23 15	23 14		n.a.
S 12	21 21	23 3	0n21	23 56	0 7	20 41	2 0	0 52	0 37	22 37	0 21	24 38	0 55	9 46	0 21	11 15	2 18	34 55	11 38	23 12	23 16	23 14		n.a.
S 13	21 10	21 56	1 26	24 8	0s 5	20 55	1 55	0 37	0 37	22 39	0 21	24 37	0 55	9 46	0 21	11 15	2 18	34 55	11 38	23 12	23 16	23 14		n.a.
M14	20 57	19 50	2 27	24 19	0 16	21 8	1 50	0 22	0 38	22 41	0 21	24 37	0 55	9 46	0 21	11 16	2 18	34 55	11 38	23 12	23 16	23 14		n.a.
T 15	20 45	16 52	3 22	24 29	0 28	21 21	1 45	0 7	0 38	22 43	0 22	24 37	0 55	9 46	0 21	11 16	2 18	34 54	11 37	23 12	23 17	23 14		n.a.
W16	20 32	13 9	4 9	24 39	0 38	21 33	1 40	0n 8	0 39	22 45	0 22	24 37	0 55	9 46	0 21	11 17	2 18	34 54	11 37	23 13	23 17	23 14		n.a.
T 17	20 19	8 51	4 44	24 48	0 49	21 45	1 35	0 23	0 39	22 47	0 22	24 37	0 55	9 47	0 21	11 17	2 18	34 54	11 37	23 13	23 18	23 14		n.a.
F 18	20 6	4 7	5 7	24 55	0 58	21 56	1 30	0 38	0 40	22 49	0 22	24 37	0 55	9 47	0 21	11 18	2 18	34 54	11 37	23 13	23 18	23 15		n.a.
S 19	19 52	0s52	5 16	25 2	1 7	22 7	1 25	0 53	0 40	22 51	0 22	24 36	0 55	9 47	0 21	11 18	2 18	34 53	11 37	23 13	23 18	23 15		n.a.
S 20	19 38	5 57	5 9	25 8	1 16	22 18	1 20	1 8	0 41	22 53	0 23	24 36	0 55	9 47	0 21	11 19	2 18	34 53	11 36	23 14	23 19	23 15		n.a.
M21	19 23	10 53	4 44	25 12	1 24	22 27	1 15	1 23	0 41	22 54	0 23	24 36	0 55	9 47	0 21	11 19	2 18	34 53	11 36	23 14	23 19	23 15		n.a.
T 22	19 9	15 25	4 4	25 15	1 32	22 37	1 11	1 38	0 42	22 56	0 23	24 36	0 55	9 47	0 21	11 20	2 18	34 52	11 36	23 13	23 19	23 15		n.a.
W23	18 53	19 13	3 7	25 17	1 39	22 45	1 6	1 53	0 42	22 58	0 23	24 36	0 55	9 47	0 21	11 20	2 18	34 52	11 36	23 13	23 20	23 15		n.a.
T 24	18 38	21 55	1 57	25 18	1 46	22 54	1 1	2 8	0 43	23 0	0 23	24 35	0 55	9 47	0 21	11 21	2 18	34 52	11 36	23 13	23 20	23 15		n.a.
F 25	18 22	23 11	0 38	25 17	1 52	23 1	0 56	2 23	0 43	23 2	0 23	24 35	0 55	9 47	0 21	11 22	2 18	34 52	11 36	23 13	23 20	23 15		n.a.
S 26	18 6	22 48	0s44	25 15	1 57	23 8	0 52	2 38	0 44	23 3	0 24	24 35	0 55	9 47	0 21	11 22	2 18	34 51	11 35	23 13	23 21	23 15		n.a.
S 27	17 50	20 45	2 4	25 11	2 2	23 15	0 47	2 53	0 44	23 5	0 24	24 35	0 55	9 47	0 21	11 23	2 19	34 51	11 35	23 13	23 21	23 15		n.a.
M28	17s34	17s16	3s15	25s 6	2s 7	23s21	0n42	3n 8	0n45	23s 7	0s24	24n35	0n55	9s47	0n21	11n23	2n19	34n51	11n35	23n14	23n21	23n15		n.a.

Julian Day Number = 453306.5, Delta T = 25h08m40s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'22, Lahiri = -51°42'22 Julian Calendar 1 Feb. 3472 BCE == Greg. Calendar 4 Jan. 3472 BCE

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

MARCH 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 43	13♒13'55	7♓46	17♉57	29♐12	6♈37	11♐26	19°R51	25°R29	6°R45	16°R17	14°R39	13♋28	17♋24	n.a.	T 1
W 2	8 49 39	14°11'54	22°14	19°21	0♉18	7°13	11°36	19♊49	25♎29	6♍43	16♊17	14♋35	13°25	17°31	n.a.	W 2
T 3	8 53 36	15° 9'51	6♈16	20°46	1°25	7°49	11°46	19°47	25°28	6°42	16°16	14°30	13°22	17°37	n.a.	T 3
F 4	8 57 32	16° 7'45	19°51	22°13	2°31	8°25	11°56	19°46	25°28	6°41	16°15	14°27	13°19	17°44	n.a.	F 4
S 5	9 1 29	17° 5'38	2♉58	23°43	3°37	9° 1	12° 5	19°44	25°28	6°39	16°15	14°25	13°15	17°51	n.a.	S 5
S 6	9 5 25	18° 3'29	15°41	25°14	4°44	9°38	12°15	19°43	25°27	6°38	16°14	14°D24	13°12	17°57	n.a.	S 6
M 7	9 9 22	19° 1'18	28° 3	26°48	5°51	10°14	12°24	19°41	25°27	6°36	16°14	14°24	13° 9	18° 4	n.a.	M 7
T 8	9 13 19	19°59'05	10♊10	28°23	6°57	10°50	12°34	19°40	25°26	6°34	16°13	14°25	13° 6	18°10	n.a.	T 8
W 9	9 17 15	20°56'50	22° 5	0♒ 0	8° 4	11°26	12°43	19°39	25°26	6°33	16°13	14°27	13° 3	18°17	n.a.	W 9
T 10	9 21 12	21°54'33	3♋53	1°39	9°11	12° 2	12°52	19°38	25°25	6°31	16°12	14°29	12°59	18°24	n.a.	T 10
F 11	9 25 8	22°52'14	15°40	3°20	10°19	12°38	13° 1	19°37	25°24	6°30	16°12	14°R29	12°56	18°30	n.a.	F 11
S 12	9 29 5	23°49'54	27°28	5° 3	11°26	13°14	13°10	19°36	25°24	6°28	16°11	14°28	12°53	18°37	n.a.	S 12
S 13	9 33 1	24°47'31	9♌22	6°48	12°33	13°51	13°18	19°35	25°23	6°27	16°11	14°25	12°50	18°44	n.a.	S 13
M14	9 36 58	25°45'08	21°22	8°35	13°41	14°27	13°27	19°35	25°22	6°25	16°11	14°21	12°47	18°50	n.a.	M14
T 15	9 40 54	26°42'42	3♍32	10°24	14°49	15° 3	13°35	19°34	25°21	6°24	16°10	14°14	12°44	18°57	n.a.	T 15
W16	9 44 51	27°40'15	15°53	12°15	15°56	15°39	13°44	19°34	25°21	6°22	16°10	14° 7	12°40	19° 4	n.a.	W16
T 17	9 48 47	28°37'47	28°25	14° 7	17° 4	16°16	13°52	19°33	25°20	6°20	16°10	13°59	12°37	19°10	n.a.	T 17
F 18	9 52 44	29°35'17	11♎ 9	16° 2	18°12	16°52	14° 0	19°33	25°19	6°19	16°10	13°52	12°34	19°17	n.a.	F 18
S 19	9 56 41	0♓32'46	24° 6	17°58	19°20	17°28	14° 8	19°33	25°18	6°17	16° 9	13°46	12°31	19°24	n.a.	S 19
S 20	10 0 37	1°30'14	7♏17	19°57	20°28	18° 4	14°15	19°D33	25°17	6°15	16° 9	13°41	12°28	19°30	n.a.	S 20
M21	10 4 34	2°27'41	20°43	21°57	21°36	18°41	14°23	19°33	25°15	6°14	16° 9	13°39	12°24	19°37	n.a.	M21
T 22	10 8 30	3°25'07	4♐25	23°59	22°45	19°17	14°31	19°33	25°14	6°12	16° 9	13°D38	12°21	19°44	n.a.	T 22
W23	10 12 27	4°22'31	18°23	26° 2	23°53	19°54	14°38	19°34	25°13	6°11	16° 9	13°38	12°18	19°50	n.a.	W23
T 24	10 16 23	5°19'55	2♉38	28° 7	25° 2	20°30	14°45	19°34	25°12	6° 9	16° 9	13°39	12°15	19°57	n.a.	T 24
F 25	10 20 20	6°17'18	17° 7	0♓14	26°10	21° 7	14°52	19°34	25°11	6° 7	16°D 9	13°R40	12°12	20° 3	n.a.	F 25
S 26	10 24 16	7°14'41	1♒49	2°22	27°19	21°43	14°59	19°35	25° 9	6° 6	16° 9	13°38	12° 9	20°10	n.a.	S 26
S 27	10 28 13	8°12'02	16°36	4°30	28°28	22°20	15° 6	19°36	25° 8	6° 4	16° 9	13°35	12° 5	20°17	n.a.	S 27
M28	10 32 10	9° 9'21	1♓23	6°40	29°37	22°56	15°12	19°37	25° 6	6° 3	16° 9	13°29	12° 2	20°23	n.a.	M28
T 29	10 36 6	10° 6'40	16° 2	8°51	0♒46	23°33	15°19	19°37	25° 5	6° 1	16° 9	13°21	11°59	20°30	n.a.	T 29
W30	10 40 3	11° 3'58	0♈25	11° 2	1°55	24° 9	15°25	19°38	25° 4	5°59	16° 9	13°12	11°56	20°37	n.a.	W30
T 31	10 43 59	12♓ 1'14	14♈27	13♓13	3♒ 4	24♈46	15♐31	19♊39	25♎ 2	5♍58	16♊ 9	13♋ 3	11♋53	20♋43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s17	12s44	4s11	24s59	2s11	23s26	0n38	3n23	0n45	23s 8	0s24	24n35	0n55	9s47	0n21	11n24	2n19	34n50	11n35	23n14	23n22	23n15			n.a.
W 2	17 0	7 35	4 50	24 50	2 14	23 30	0 33	3 38	0 46	23 10	0 24	24 35	0 55	9 47	0 21	11 24	2 19	34 50	11 34	23 14	23 22	23 15			n.a.
T 3	16 42	2 10	5 10	24 40	2 17	23 34	0 29	3 53	0 46	23 11	0 25	24 34	0 55	9 47	0 21	11 25	2 19	34 50	11 34	23 15	23 22	23 15			n.a.
F 4	16 25	3n10	5 12	24 27	2 19	23 38	0 24	4 8	0 47	23 13	0 25	24 34	0 55	9 47	0 21	11 26	2 19	34 50	11 34	23 15	23 23	23 15			n.a.
S 5	16 7	8 11	4 57	24 13	2 21	23 41	0 20	4 23	0 47	23 14	0 25	24 34	0 55	9 46	0 21	11 26	2 19	34 49	11 34	23 16	23 23	23 15			n.a.
S 6	15 49	12 42	4 28	23 58	2 22	23 43	0 16	4 38	0 48	23 16	0 25	24 34	0 55	9 46	0 21	11 27	2 19	34 49	11 34	23 16	23 23	23 15			n.a.
M 7	15 30	16 33	3 47	23 40	2 22	23 44	0 11	4 53	0 48	23 17	0 25	24 34	0 55	9 46	0 21	11 27	2 19	34 49	11 33	23 16	23 24	23 15			n.a.
T 8	15 12	19 38	2 57	23 20	2 22	23 45	0 7	5 8	0 48	23 19	0 26	24 34	0 55	9 46	0 21	11 28	2 19	34 48	11 33	23 15	23 24	23 15			n.a.
W 9	14 53	21 50	1 59	22 59	2 21	23 45	0 3	5 23	0 49	23 20	0 26	24 34	0 55	9 46	0 21	11 29	2 19	34 48	11 33	23 15	23 24	23 15			n.a.
T 10	14 34	23 3	0 58	22 35	2 20	23 45	0s 1	5 38	0 49	23 22	0 26	24 34	0 55	9 45	0 21	11 29	2 19	34 48	11 33	23 15	23 24	23 14			n.a.
F 11	14 15	23 13	0n 6	22 9	2 18	23 44	0 5	5 53	0 50	23 23	0 26	24 34	0 55	9 45	0 21	11 30	2 19	34 47	11 32	23 15	23 25	23 14			n.a.
S 12	13 55	22 21	1 10	21 42	2 16	23 42	0 9	6 7	0 50	23 24	0 26	24 34	0 55	9 45	0 21	11 31	2 19	34 47	11 32	23 15	23 25	23 14			n.a.
S 13	13 36	20 29	2 11	21 12	2 13	23 40	0 13	6 22	0 51	23 26	0 27	24 34	0 55	9 45	0 21	11 31	2 19	34 47	11 32	23 15	23 25	23 14			n.a.
M14	13 16	17 41	3 7	20 40	2 10	23 37	0 17	6 37	0 51	23 27	0 27	24 33	0 55	9 44	0 21	11 32	2 19	34 47	11 32	23 16	23 26	23 14			n.a.
T 15	12 56	14 6	3 55	20 6	2 6	23 33	0 20	6 52	0 51	23 28	0 27	24 33	0 55	9 44	0 21	11 32	2 19	34 46	11 31	23 17	23 26	23 14			n.a.
W16	12 36	9 52	4 32	19 30	2 1	23 29	0 24	7 6	0 52	23 29	0 27	24 33	0 55	9 44	0 21	11 33	2 19	34 46	11 31	23 17	23 26	23 14			n.a.
T 17	12 15	5 10	4 57	18 52	1 56	23 24	0 28	7 21	0 52	23 31	0 27	24 33	0 55	9 43	0 21	11 34	2 19	34 46	11 31	23 18	23 27	23 14			n.a.
F 18	11 55	0 11	5 8	18 11	1 50	23 18	0 31	7 36	0 53	23 32	0 28	24 33	0 55	9 43	0 21	11 34	2 19	34 45	11 31	23 19	23 27	23 14			n.a.
S 19	11 34	4s54	5 3	17 29	1 44	23 12	0 35	7 50	0 53	23 33	0 28	24 33	0 55	9 43	0 21	11 35	2 19	34 45	11 30	23 20	23 27	23 14			n.a.
S 20	11 13	9 51	4 43	16 44	1 37	23 5	0 38	8 5	0 53	23 34	0 28	24 33	0 55	9 42	0 21	11 35	2 19	34 45	11 30	23 20	23 28	23 14			n.a.
M21	10 52	14 26	4 7	15 58	1 29	22 57	0 41	8 20	0 54	23 35	0 28	24 33	0 55	9 42	0 21	11 36	2 19	34 45	11 30	23 20	23 28	23 14			n.a.
T 22	10 31	18 23	3 15	15 9	1 21	22 49	0 45	8 34	0 54	23 36	0 29	24 33	0 55	9 41	0 21	11 37	2 19	34 44	11 30	23 21	23 28	23 13			n.a.
W23	10 9	21 21	2 12	14 19	1 13	22 40	0 48	8 49	0 54	23 38	0 29	24 33	0 55	9 41	0 21	11 37	2 19	34 44	11 29	23 20	23 29	23 13			n.a.
T 24	9 48	23 3	0 59	13 26	1 4	22 31	0 51	9 3	0 55	23 39	0 29	24 33	0 55	9 40	0 21	11 38	2 19	34 44	11 29	23 20	23 29	23 13			n.a.
F 25	9 26	23 14	0s19	12 32	0 55	22 21	0 54	9 17	0 55	23 40	0 29	24 33	0 55	9 40	0 21	11 39	2 19	34 44	11 29	23 20	23 29	23 13			n.a.
S 26	9 4	21 50	1 36	11 37	0 46	22 10	0 57	9 32	0 55	23 41	0 29	24 33	0 55	9 39	0 21	11 39	2 19	34 43	11 29	23 20	23 29	23 13			n.a.
S 27	8 42	18 55	2 47	10 39	0 36	21 59	1 0	9 46	0 56	23 42	0 30	24 34	0 55	9 39	0 21	11 40	2 19	34 43	11 28	23 21	23 30	23 13			n.a.
M28	8 20	14 47	3 47	9 41	0 26	21 47	1 3	10 0	0 56	23 43	0 30	24 34	0 55	9 38	0 21	11 40	2 19	34 43	11 28	23 21	23 30	23 13			n.a.
T 29	7 58	9 48	4 32	8 42	0 15	21 34	1 5	10 15	0 56	23 44	0 30	24 34	0 55	9 38	0 21	11 41	2 19	34 43	11 28	23 22	23 30	23 12			n.a.
W30	7 36	4 22	4 58	7 41	0 5	21 21	1 8	10 29	0 57	23 45	0 30	24 34	0 55	9 37	0 21	11 42	2 19	34 42	11 27	23 23	23 31	23 12			n.a.
T 31	7s14	1n10	5s 5	6s40	0n 6	21s 7	1s10	10n43	0n57	23s46	0s31	24n34	0n55	9s37	0n21	11n42	2n19	34n42	11n27	23n24	23n31	23n12			n.a.

Julian Day Number = 453334.5, Delta T = 25h08m38s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'19, Lahiri = -51°42'18 Julian Calendar 1 March 3472 BCE == Greg. Calendar 1 Feb. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

APRIL 3472 BCE (-3471) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 56	12♓58'29	28♈ 3	15♓25	4♒13	25♈22	15♐37	19♊41	25°R 0	5°R56	16♊ 9	12°R55	11♋50	20♋50	n.a.	F 1
S 2	10 51 52	13°55'43	11♉13	17°35	5°22	25°59	15°43	19°42	24♎59	5♍54	16°10	12♋49	11°46	20°57	n.a.	S 2
S 3	10 55 49	14°52'56	23°58	19°46	6°32	26°36	15°49	19°43	24°57	5°53	16°10	12°45	11°43	21° 3	n.a.	S 3
M 4	10 59 45	15°50'08	6♊22	21°55	7°41	27°12	15°54	19°45	24°56	5°51	16°10	12°42	11°40	21°10	n.a.	M 4
T 5	11 3 42	16°47'19	18°29	24° 3	8°50	27°49	15°59	19°46	24°54	5°50	16°10	12°D42	11°37	21°17	n.a.	T 5
W 6	11 7 39	17°44'28	0♋24	26°10	10° 0	28°26	16° 5	19°48	24°52	5°48	16°11	12°43	11°34	21°23	n.a.	W 6
T 7	11 11 35	18°41'37	12°13	28°16	11° 9	29° 3	16°10	19°50	24°50	5°47	16°11	12°R43	11°30	21°30	n.a.	T 7
F 8	11 15 32	19°38'44	24° 1	0♈19	12°19	29°39	16°14	19°52	24°49	5°45	16°11	12°42	11°27	21°37	n.a.	F 8
S 9	11 19 28	20°35'51	5♌52	2°21	13°29	0♉16	16°19	19°54	24°47	5°43	16°12	12°40	11°24	21°43	n.a.	S 9
S 10	11 23 25	21°32'56	17°51	4°21	14°39	0°53	16°24	19°56	24°45	5°42	16°12	12°35	11°21	21°50	n.a.	S 10
M11	11 27 21	22°30'01	0♍ 0	6°18	15°48	1°30	16°28	19°58	24°43	5°40	16°13	12°28	11°18	21°56	n.a.	M11
T 12	11 31 18	23°27'05	12°23	8°14	16°58	2° 6	16°32	20° 0	24°41	5°39	16°13	12°18	11°15	22° 3	n.a.	T 12
W13	11 35 14	24°24'08	25° 0	10° 7	18° 8	2°43	16°36	20° 3	24°39	5°37	16°14	12° 7	11°11	22°10	n.a.	W13
T 14	11 39 11	25°21'10	7♎51	11°57	19°18	3°20	16°40	20° 5	24°37	5°36	16°14	11°55	11° 8	22°16	n.a.	T 14
F 15	11 43 8	26°18'12	20°55	13°46	20°28	3°57	16°43	20° 7	24°35	5°34	16°15	11°43	11° 5	22°23	n.a.	F 15
S 16	11 47 4	27°15'14	4♏12	15°32	21°39	4°34	16°47	20°10	24°33	5°33	16°16	11°33	11° 2	22°30	n.a.	S 16
S 17	11 51 1	28°12'15	17°40	17°15	22°49	5°11	16°50	20°13	24°31	5°31	16°16	11°26	10°59	22°36	n.a.	S 17
M18	11 54 57	29° 9'17	1♐18	18°56	23°59	5°48	16°53	20°16	24°29	5°30	16°17	11°21	10°55	22°43	n.a.	M18
T 19	11 58 54	0♈ 6'18	15° 6	20°34	25° 9	6°25	16°56	20°19	24°27	5°28	16°18	11°18	10°52	22°50	n.a.	T 19
W20	12 2 50	1° 3'19	29° 3	22°10	26°20	7° 2	16°59	20°21	24°25	5°27	16°18	11°D18	10°49	22°56	n.a.	W20
T 21	12 6 47	2° 0'20	13♑ 9	23°43	27°30	7°39	17° 1	20°25	24°23	5°26	16°19	11°R18	10°46	23° 3	n.a.	T 21
F 22	12 10 44	2°57'21	27°24	25°14	28°41	8°16	17° 4	20°28	24°20	5°24	16°20	11°17	10°43	23°10	n.a.	F 22
S 23	12 14 40	3°54'22	11♒44	26°43	29°52	8°53	17° 6	20°31	24°18	5°23	16°21	11°15	10°40	23°16	n.a.	S 23
S 24	12 18 37	4°51'23	26° 9	28° 8	1♓ 2	9°30	17° 8	20°34	24°16	5°21	16°21	11°10	10°36	23°23	n.a.	S 24
M25	12 22 33	5°48'24	10♓32	29°31	2°13	10° 7	17°10	20°38	24°14	5°20	16°22	11° 2	10°33	23°30	n.a.	M25
T 26	12 26 30	6°45'25	24°50	0♉52	3°24	10°44	17°11	20°41	24°11	5°19	16°23	10°52	10°30	23°36	n.a.	T 26
W27	12 30 26	7°42'25	8♈55	2° 9	4°35	11°21	17°13	20°45	24° 9	5°17	16°24	10°41	10°27	23°43	n.a.	W27
T 28	12 34 23	8°39'26	22°43	3°24	5°45	11°58	17°14	20°48	24° 7	5°16	16°25	10°29	10°24	23°50	n.a.	T 28
F 29	12 38 19	9°36'27	6♉10	4°36	6°56	12°36	17°15	20°52	24° 5	5°15	16°26	10°18	10°21	23°56	n.a.	F 29
S 30	12 42 16	10♈33'27	19♉15	5♉46	8♓ 7	13♉13	17♐16	20♊56	24♎ 2	5♍14	16♊27	10♋ 9	10♋17	24♋ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s51	6n29	4s55	5s39	0n16	20s53	1s13	10n57	0n57	23s46	0s31	24n34	0n55	9s36	0n21	11n43	2n19	34n42	11n27	23n25	23n31	23n12		n.a.
S 2	6 29	11 20	4 29	4 37	0 26	20 38	1 15	11 11	0 58	23 47	0 31	24 34	0 55	9 36	0 21	11 43	2 19	34 42	11 27	23 26	23 31	23 12		n.a.
S 3	6 6	15 32	3 50	3 36	0 37	20 22	1 17	11 25	0 58	23 48	0 31	24 34	0 55	9 35	0 21	11 44	2 19	34 41	11 26	23 26	23 32	23 11		n.a.
M 4	5 44	18 57	3 2	2 34	0 47	20 6	1 20	11 39	0 58	23 49	0 32	24 34	0 55	9 34	0 21	11 45	2 19	34 41	11 26	23 26	23 32	23 11		n.a.
T 5	5 21	21 27	2 6	1 34	0 56	19 50	1 22	11 53	0 59	23 50	0 32	24 34	0 55	9 34	0 21	11 45	2 19	34 41	11 26	23 26	23 32	23 11		n.a.
W 6	4 58	22 58	1 5	0 33	1 6	19 33	1 24	12 6	0 59	23 51	0 32	24 34	0 55	9 33	0 21	11 46	2 19	34 41	11 26	23 26	23 33	23 11		n.a.
T 7	4 35	23 26	0 3	0n26	1 15	19 15	1 26	12 20	0 59	23 51	0 32	24 35	0 55	9 32	0 21	11 46	2 19	34 40	11 25	23 26	23 33	23 11		n.a.
F 8	4 12	22 51	1n 0	1 24	1 23	18 57	1 28	12 34	1 0	23 52	0 33	24 35	0 55	9 32	0 21	11 47	2 19	34 40	11 25	23 26	23 33	23 10		n.a.
S 9	3 49	21 14	2 0	2 21	1 31	18 38	1 29	12 47	1 0	23 53	0 33	24 35	0 55	9 31	0 21	11 48	2 19	34 40	11 25	23 26	23 33	23 10		n.a.
S 10	3 26	18 39	2 56	3 17	1 39	18 19	1 31	13 1	1 0	23 54	0 33	24 35	0 55	9 30	0 21	11 48	2 19	34 40	11 25	23 27	23 34	23 10		n.a.
M11	3 3	15 14	3 44	4 11	1 46	17 59	1 33	13 14	1 0	23 54	0 33	24 35	0 55	9 30	0 21	11 49	2 19	34 40	11 24	23 28	23 34	23 10		n.a.
T 12	2 40	11 6	4 22	5 3	1 52	17 39	1 34	13 28	1 1	23 55	0 34	24 35	0 55	9 29	0 21	11 49	2 19	34 39	11 24	23 29	23 34	23 9		n.a.
W13	2 17	6 26	4 49	5 54	1 58	17 18	1 36	13 41	1 1	23 56	0 34	24 36	0 55	9 28	0 21	11 50	2 19	34 39	11 24	23 30	23 35	23 9		n.a.
T 14	1 54	1 24	5 1	6 43	2 3	16 57	1 37	13 54	1 1	23 56	0 34	24 36	0 55	9 27	0 21	11 50	2 19	34 39	11 23	23 31	23 35	23 9		n.a.
F 15	1 30	3s47	4 58	7 31	2 7	16 35	1 38	14 7	1 1	23 57	0 34	24 36	0 55	9 27	0 21	11 51	2 19	34 39	11 23	23 32	23 35	23 9		n.a.
S 16	1 7	8 53	4 39	8 16	2 11	16 13	1 40	14 20	1 2	23 58	0 35	24 36	0 55	9 26	0 21	11 51	2 19	34 39	11 23	23 33	23 35	23 8		n.a.
S 17	0 44	13 39	4 4	9 0	2 14	15 51	1 41	14 33	1 2	23 58	0 35	24 36	0 55	9 25	0 21	11 52	2 19	34 38	11 23	23 33	23 36	23 8		n.a.
M18	0 21	17 47	3 15	9 42	2 16	15 28	1 42	14 46	1 2	23 59	0 35	24 36	0 55	9 24	0 21	11 53	2 19	34 38	11 22	23 34	23 36	23 8		n.a.
T 19	0n 3	20 59	2 14	10 21	2 18	15 4	1 43	14 59	1 2	23 59	0 35	24 37	0 55	9 24	0 21	11 53	2 19	34 38	11 22	23 34	23 36	23 8		n.a.
W20	0 26	22 59	1 4	10 59	2 19	14 41	1 43	15 12	1 3	24 0	0 36	24 37	0 55	9 23	0 21	11 54	2 19	34 38	11 22	23 34	23 36	23 7		n.a.
T 21	0 49	23 33	0s10	11 35	2 19	14 17	1 44	15 25	1 3	24 0	0 36	24 37	0 55	9 22	0 21	11 54	2 19	34 38	11 22	23 34	23 37	23 7		n.a.
F 22	1 12	22 36	1 24	12 9	2 19	13 52	1 45	15 37	1 3	24 1	0 36	24 37	0 55	9 21	0 21	11 55	2 19	34 38	11 21	23 34	23 37	23 7		n.a.
S 23	1 35	20 10	2 34	12 42	2 18	13 27	1 45	15 50	1 3	24 1	0 36	24 38	0 55	9 20	0 21	11 55	2 19	34 37	11 21	23 34	23 37	23 6		n.a.
S 24	1 59	16 28	3 34	13 12	2 16	13 2	1 46	16 2	1 4	24 2	0 37	24 38	0 55	9 19	0 21	11 56	2 18	34 37	11 21	23 35	23 37	23 6		n.a.
M25	2 22	11 48	4 20	13 40	2 14	12 36	1 46	16 14	1 4	24 2	0 37	24 38	0 55	9 19	0 21	11 56	2 18	34 37	11 21	23 35	23 38	23 6		n.a.
T 26	2 45	6 31	4 49	14 6	2 11	12 10	1 47	16 27	1 4	24 3	0 37	24 38	0 55	9 18	0 21	11 56	2 18	34 37	11 20	23 36	23 38	23 5		n.a.
W27	3 8	0 58	5 1	14 31	2 7	11 44	1 47	16 39	1 4	24 3	0 37	24 39	0 55	9 17	0 21	11 57	2 18	34 37	11 20	23 37	23 38	23 5		n.a.
T 28	3 31	4n32	4 54	14 53	2 3	11 17	1 47	16 51	1 5	24 3	0 38	24 39	0 55	9 16	0 21	11 57	2 18	34 37	11 20	23 38	23 39	23 5		n.a.
F 29	3 54	9 40	4 31	15 14	1 58	10 51	1 47	17 3	1 5	24 4	0 38	24 39	0 55	9 15	0 21	11 58	2 18	34 37	11 20	23 39	23 39	23 4		n.a.
S 30	4n17	14n14	3s54	15n32	1n52	10s23	1s47	17n14	1n 5	24s 4	0s38	24n39	0n55	9s14	0n21	11n58	2n18	34n36	11n19	23n40	23n39	23n 4		n.a.

Julian Day Number = 453365.5, Delta T = 25h08m35s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'15, Lahiri = -51°42'14 Julian Calendar 1 Apr. 3472 BCE == Greg. Calendar 4 March 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

MAY 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 46 13	11♈30'27	1♊58	6♉52	9♓18	13♉50	17♐16	21♊ 0	24°R 0	5°R12	16♊28	10°R 3	10♋14	24♋ 9	n.a.	S 1
M 2	12 50 9	12°27'28	14°21	7°55	10°29	14°27	17°17	21° 4	23♎58	5♏11	16°29	9♋59	10°11	24°16	n.a.	M 2
T 3	12 54 6	13°24'28	26°28	8°55	11°41	15° 5	17°17	21° 8	23°55	5°10	16°30	9°57	10° 8	24°23	n.a.	T 3
W 4	12 58 2	14°21'28	8♋24	9°52	12°52	15°42	17°R17	21°12	23°53	5° 9	16°31	9°56	10° 5	24°29	n.a.	W 4
T 5	13 1 59	15°18'27	20°14	10°46	14° 3	16°19	17°17	21°16	23°50	5° 8	16°32	9°56	10° 1	24°36	n.a.	T 5
F 6	13 5 56	16°15'27	2♌ 3	11°36	15°14	16°57	17°17	21°21	23°48	5° 6	16°33	9°56	9°58	24°43	n.a.	F 6
S 7	13 9 52	17°12'27	13°57	12°23	16°26	17°34	17°16	21°25	23°46	5° 5	16°35	9°53	9°55	24°49	n.a.	S 7
S 8	13 13 49	18° 9'26	26° 0	13° 6	17°37	18°12	17°16	21°30	23°43	5° 4	16°36	9°49	9°52	24°56	n.a.	S 8
M 9	13 17 45	19° 6'26	8♍17	13°46	18°49	18°49	17°15	21°34	23°41	5° 3	16°37	9°41	9°49	25° 3	n.a.	M 9
T 10	13 21 42	20° 3'26	20°50	14°21	20° 0	19°26	17°14	21°39	23°38	5° 2	16°38	9°32	9°46	25° 9	n.a.	T 10
W11	13 25 38	21° 0'26	3♎41	14°53	21°12	20° 4	17°12	21°43	23°36	5° 1	16°39	9°21	9°42	25°16	n.a.	W11
T 12	13 29 35	21°57'26	16°51	15°20	22°23	20°41	17°11	21°48	23°34	5° 0	16°41	9° 9	9°39	25°23	n.a.	T 12
F 13	13 33 31	22°54'27	0♏17	15°43	23°35	21°19	17° 9	21°53	23°31	4°59	16°42	8°57	9°36	25°29	n.a.	F 13
S 14	13 37 28	23°51'29	13°57	16° 1	24°46	21°56	17° 7	21°58	23°29	4°58	16°43	8°47	9°33	25°36	n.a.	S 14
S 15	13 41 25	24°48'31	27°49	16°15	25°58	22°34	17° 5	22° 3	23°26	4°57	16°45	8°40	9°30	25°43	n.a.	S 15
M16	13 45 21	25°45'33	11♐48	16°24	27°10	23°11	17° 3	22° 8	23°24	4°57	16°46	8°35	9°26	25°49	n.a.	M16
T 17	13 49 18	26°42'37	25°53	16°R29	28°22	23°49	17° 1	22°13	23°21	4°56	16°48	8°32	9°23	25°56	n.a.	T 17
W18	13 53 14	27°39'41	10♑ 0	16°28	29°34	24°27	16°58	22°18	23°19	4°55	16°49	8°D32	9°20	26° 3	n.a.	W18
T 19	13 57 11	28°36'47	24° 8	16°23	0♈46	25° 4	16°55	22°23	23°17	4°54	16°50	8°R32	9°17	26° 9	n.a.	T 19
F 20	14 1 8	29°33'53	8♒16	16°13	1°58	25°42	16°52	22°29	23°14	4°53	16°52	8°32	9°14	26°16	n.a.	F 20
S 21	14 5 4	0♉31'01	22°23	15°59	3°10	26°20	16°49	22°34	23°12	4°52	16°53	8°30	9°11	26°23	n.a.	S 21
S 22	14 9 1	1°28'09	6♓28	15°40	4°22	26°58	16°46	22°39	23° 9	4°52	16°55	8°26	9° 7	26°29	n.a.	S 22
M23	14 12 57	2°25'18	20°27	15°16	5°34	27°35	16°42	22°45	23° 7	4°51	16°56	8°20	9° 4	26°36	n.a.	M23
T 24	14 16 54	3°22'29	4♈19	14°48	6°46	28°13	16°39	22°50	23° 5	4°50	16°58	8°11	9° 1	26°42	n.a.	T 24
W25	14 20 50	4°19'40	17°59	14°17	7°59	28°51	16°35	22°56	23° 2	4°50	16°59	8° 1	8°58	26°49	n.a.	W25
T 26	14 24 47	5°16'52	1♉26	13°42	9°11	29°29	16°31	23° 2	23° 0	4°49	17° 1	7°50	8°55	26°56	n.a.	T 26
F 27	14 28 44	6°14'06	14°36	13° 4	10°23	0♊ 7	16°27	23° 7	22°58	4°49	17° 3	7°41	8°52	27° 2	n.a.	F 27
S 28	14 32 40	7°11'20	27°28	12°24	11°36	0°45	16°22	23°13	22°55	4°48	17° 4	7°33	8°48	27° 9	n.a.	S 28
S 29	14 36 37	8° 8'35	10♊ 2	11°42	12°48	1°23	16°18	23°19	22°53	4°48	17° 6	7°27	8°45	27°16	n.a.	S 29
M30	14 40 33	9° 5'51	22°20	10°59	14° 1	2° 1	16°13	23°25	22°51	4°47	17° 7	7°24	8°42	27°22	n.a.	M30
T 31	14 44 30	10♉ 3'08	4♋24	10♉16	15♈13	2♊39	16♐ 8	23♊31	22♎48	4♏47	17♊ 9	7°D23	8♋39	27♋29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	4n40	18n 3	3s 7	15n49	1n46	9s56	1s47	17n26	1n 5	24s 4	0s39	24n40	0n55	9s13	0n21	11n59	2n18	34n36	11n19	23n40	23n39	23n 4			n.a.
M 2	5 3	20 57	2 11	16 4	1 39	9 28	1 47	17 38	1 5	24 5	0 39	24 40	0 55	9 13	0 21	11 59	2 18	34 36	11 19	23 41	23 40	23 3			n.a.
T 3	5 25	22 50	1 11	16 16	1 31	9 0	1 47	17 49	1 6	24 5	0 39	24 40	0 55	9 12	0 21	12 0	2 18	34 36	11 19	23 41	23 40	23 3			n.a.
W 4	5 48	23 39	0 8	16 27	1 23	8 32	1 47	18 1	1 6	24 5	0 39	24 40	0 55	9 11	0 21	12 0	2 18	34 36	11 19	23 41	23 40	23 3			n.a.
T 5	6 11	23 23	0n54	16 36	1 14	8 4	1 46	18 12	1 6	24 6	0 40	24 41	0 55	9 10	0 21	12 0	2 18	34 36	11 18	23 41	23 40	23 2			n.a.
F 6	6 33	22 4	1 54	16 43	1 4	7 35	1 46	18 23	1 6	24 6	0 40	24 41	0 55	9 9	0 21	12 1	2 18	34 36	11 18	23 41	23 41	23 2			n.a.
S 7	6 56	19 46	2 50	16 48	0 54	7 6	1 45	18 34	1 6	24 6	0 40	24 41	0 55	9 8	0 21	12 1	2 18	34 36	11 18	23 41	23 41	23 1			n.a.
S 8	7 18	16 35	3 38	16 52	0 43	6 37	1 45	18 45	1 7	24 6	0 41	24 42	0 55	9 7	0 21	12 1	2 18	34 36	11 18	23 41	23 41	23 1			n.a.
M 9	7 40	12 39	4 18	16 53	0 32	6 8	1 44	18 56	1 7	24 6	0 41	24 42	0 55	9 6	0 21	12 2	2 18	34 36	11 18	23 42	23 41	23 1			n.a.
T 10	8 2	8 5	4 46	16 52	0 20	5 38	1 43	19 7	1 7	24 7	0 41	24 42	0 55	9 5	0 21	12 2	2 18	34 36	11 17	23 43	23 42	23 0			n.a.
W11	8 24	3 4	5 0	16 50	0 7	5 8	1 42	19 17	1 7	24 7	0 41	24 43	0 55	9 4	0 21	12 2	2 18	34 36	11 17	23 43	23 42	23 0			n.a.
T 12	8 46	2s12	4 59	16 46	0s 6	4 39	1 42	19 28	1 7	24 7	0 42	24 43	0 55	9 4	0 21	12 3	2 18	34 35	11 17	23 44	23 42	22 59			n.a.
F 13	9 8	7 29	4 41	16 40	0 19	4 9	1 41	19 38	1 7	24 7	0 42	24 43	0 55	9 3	0 21	12 3	2 18	34 35	11 17	23 45	23 42	22 59			n.a.
S 14	9 29	12 31	4 7	16 32	0 33	3 39	1 40	19 49	1 8	24 7	0 42	24 44	0 55	9 2	0 21	12 3	2 18	34 35	11 17	23 46	23 42	22 58			n.a.
S 15	9 51	16 58	3 18	16 23	0 47	3 9	1 39	19 59	1 8	24 7	0 42	24 44	0 55	9 1	0 21	12 4	2 17	34 35	11 16	23 46	23 43	22 58			n.a.
M16	10 12	20 32	2 17	16 11	1 2	2 38	1 37	20 9	1 8	24 7	0 43	24 44	0 55	9 0	0 21	12 4	2 17	34 35	11 16	23 47	23 43	22 58			n.a.
T 17	10 34	22 53	1 7	15 58	1 17	2 8	1 36	20 19	1 8	24 7	0 43	24 44	0 55	8 59	0 21	12 4	2 17	34 35	11 16	23 47	23 43	22 57			n.a.
W18	10 55	23 48	0s 8	15 44	1 32	1 37	1 35	20 28	1 8	24 7	0 43	24 45	0 55	8 58	0 21	12 4	2 17	34 35	11 16	23 47	23 43	22 57			n.a.
T 19	11 16	23 11	1 22	15 28	1 47	1 7	1 34	20 38	1 8	24 7	0 44	24 45	0 55	8 57	0 21	12 5	2 17	34 35	11 16	23 47	23 44	22 56			n.a.
F 20	11 36	21 6	2 31	15 11	2 2	0 36	1 32	20 47	1 8	24 7	0 44	24 45	0 55	8 56	0 21	12 5	2 17	34 35	11 15	23 47	23 44	22 56			n.a.
S 21	11 57	17 43	3 31	14 52	2 17	0 6	1 31	20 57	1 9	24 7	0 44	24 46	0 55	8 55	0 21	12 5	2 17	34 35	11 15	23 47	23 44	22 55			n.a.
S 22	12 17	13 21	4 18	14 32	2 32	0n25	1 29	21 6	1 9	24 7	0 44	24 46	0 55	8 55	0 21	12 5	2 17	34 35	11 15	23 47	23 44	22 55			n.a.
M23	12 38	8 17	4 49	14 12	2 46	0 56	1 28	21 15	1 9	24 7	0 45	24 46	0 55	8 54	0 21	12 6	2 17	34 35	11 15	23 48	23 45	22 54			n.a.
T 24	12 58	2 51	5 3	13 50	3 0	1 27	1 26	21 24	1 9	24 7	0 45	24 47	0 55	8 53	0 21	12 6	2 17	34 35	11 15	23 48	23 45	22 54			n.a.
W25	13 17	2n39	4 59	13 28	3 13	1 57	1 24	21 33	1 9	24 7	0 45	24 47	0 55	8 52	0 21	12 6	2 17	34 35	11 15	23 49	23 45	22 53			n.a.
T 26	13 37	7 56	4 38	13 6	3 25	2 28	1 23	21 41	1 9	24 7	0 45	24 47	0 55	8 51	0 21	12 6	2 17	34 35	11 14	23 49	23 45	22 53			n.a.
F 27	13 57	12 46	4 3	12 44	3 37	2 59	1 21	21 50	1 9	24 7	0 46	24 48	0 55	8 50	0 21	12 6	2 17	34 35	11 14	23 50	23 45	22 52			n.a.
S 28	14 16	16 55	3 17	12 22	3 47	3 30	1 19	21 58	1 9	24 6	0 46	24 48	0 55	8 49	0 21	12 6	2 17	34 35	11 14	23 50	23 46	22 52			n.a.
S 29	14 35	20 13	2 21	12 0	3 56	4 0	1 17	22 6	1 10	24 6	0 46	24 48	0 55	8 48	0 21	12 7	2 17	34 35	11 14	23 51	23 46	22 51			n.a.
M30	14 54	22 30	1 20	11 40	4 3	4 31	1 15	22 14	1 10	24 6	0 47	24 49	0 55	8 48	0 21	12 7	2 17	34 35	11 14	23 51	23 46	22 51			n.a.
T 31	15n13	23n43	0s16	11n20	4s 9	5n 1	1s13	22n22	1n10	24s 6	0s47	24n49	0n55	8s47	0n20	12n 7	2n16	34n35	11n14	23n51	23n46	22n50			n.a.

Julian Day Number = 453395.5, Delta T = 25h08m32s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'10, Lahiri = -51°42'10 Julian Calendar 1 May 3472 BCE == Greg. Calendar 3 Apr. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

JUNE 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 48 26	11♉ 0'26	16♋19	9°R33	16♈26	3♊17	16°R 3	23♊37	22°R46	4°R46	17♊11	7♋23	8♋36	27♋36	n.a.	W 1
T 2	14 52 23	11°57'45	28° 8	8♉52	17°38	3°55	15♐58	23°43	22♎44	4♍46	17°12	7°24	8°32	27°42	n.a.	T 2
F 3	14 56 20	12°55'04	9♌57	8°13	18°51	4°33	15°53	23°49	22°42	4°45	17°14	7°R25	8°29	27°49	n.a.	F 3
S 4	15 0 16	13°52'25	21°52	7°36	20° 4	5°11	15°47	23°55	22°40	4°45	17°16	7°24	8°26	27°56	n.a.	S 4
S 5	15 4 13	14°49'46	3♍56	7° 3	21°17	5°49	15°41	24° 1	22°37	4°45	17°18	7°22	8°23	28° 2	n.a.	S 5
M 6	15 8 9	15°47'08	16°16	6°34	22°29	6°27	15°36	24° 7	22°35	4°44	17°19	7°18	8°20	28° 9	n.a.	M 6
T 7	15 12 6	16°44'31	28°55	6°11	23°42	7° 5	15°30	24°14	22°33	4°44	17°21	7°12	8°17	28°16	n.a.	T 7
W 8	15 16 2	17°41'56	11♎55	5°52	24°55	7°43	15°24	24°20	22°31	4°44	17°23	7° 5	8°13	28°22	n.a.	W 8
T 9	15 19 59	18°39'21	25°17	5°39	26° 8	8°22	15°18	24°26	22°29	4°44	17°25	6°57	8°10	28°29	n.a.	T 9
F 10	15 23 55	19°36'48	9♏ 1	5°32	27°21	9° 0	15°11	24°33	22°27	4°44	17°27	6°49	8° 7	28°36	n.a.	F 10
S 11	15 27 52	20°34'16	23° 3	5°D32	28°34	9°38	15° 5	24°39	22°25	4°44	17°28	6°43	8° 4	28°42	n.a.	S 11
S 12	15 31 49	21°31'46	7♐19	5°38	29°47	10°17	14°58	24°46	22°23	4°43	17°30	6°38	8° 1	28°49	n.a.	S 12
M13	15 35 45	22°29'17	21°44	5°51	1♑ 0	10°55	14°52	24°52	22°21	4°43	17°32	6°35	7°58	28°56	n.a.	M13
T 14	15 39 42	23°26'50	6♑12	6°10	2°13	11°33	14°45	24°59	22°19	4°D43	17°34	6°D34	7°54	29° 2	n.a.	T 14
W15	15 43 38	24°24'24	20°39	6°37	3°27	12°12	14°38	25° 5	22°17	4°43	17°36	6°35	7°51	29° 9	n.a.	W15
T 16	15 47 35	25°22'00	5♒ 0	7°11	4°40	12°50	14°31	25°12	22°15	4°43	17°38	6°36	7°48	29°16	n.a.	T 16
F 17	15 51 31	26°19'39	19°14	7°51	5°53	13°29	14°24	25°19	22°13	4°44	17°40	6°37	7°45	29°22	n.a.	F 17
S 18	15 55 28	27°17'18	3♓18	8°38	7° 7	14° 7	14°17	25°25	22°11	4°44	17°42	6°R37	7°42	29°29	n.a.	S 18
S 19	15 59 25	28°15'00	17°11	9°32	8°20	14°46	14° 9	25°32	22° 9	4°44	17°43	6°36	7°38	29°35	n.a.	S 19
M20	16 3 21	29°12'44	0♈52	10°32	9°34	15°24	14° 2	25°39	22° 8	4°44	17°45	6°32	7°35	29°42	n.a.	M20
T 21	16 7 18	0♊10'30	14°21	11°39	10°47	16° 3	13°55	25°46	22° 6	4°44	17°47	6°28	7°32	29°49	n.a.	T 21
W22	16 11 14	1° 8'17	27°37	12°51	12° 1	16°42	13°47	25°53	22° 4	4°44	17°49	6°22	7°29	29°55	n.a.	W22
T 23	16 15 11	2° 6'06	10♋40	14° 9	13°14	17°20	13°40	25°59	22° 2	4°45	17°51	6°17	7°26	0♌ 2	n.a.	T 23
F 24	16 19 7	3° 3'58	23°29	15°33	14°28	17°59	13°32	26° 6	22° 1	4°45	17°53	6°11	7°23	0° 9	n.a.	F 24
S 25	16 23 4	4° 1'51	6♊ 3	17° 2	15°42	18°38	13°24	26°13	21°59	4°45	17°55	6° 7	7°19	0°15	n.a.	S 25
S 26	16 27 0	4°59'46	18°24	18°35	16°55	19°16	13°17	26°20	21°58	4°46	17°57	6° 4	7°16	0°22	n.a.	S 26
M27	16 30 57	5°57'42	0♋33	20°13	18° 9	19°55	13° 9	26°27	21°56	4°46	17°59	6°D 3	7°13	0°29	n.a.	M27
T 28	16 34 54	6°55'40	12°32	21°54	19°23	20°34	13° 1	26°34	21°55	4°47	18° 1	6° 3	7°10	0°35	n.a.	T 28
W29	16 38 50	7°53'40	24°24	23°39	20°37	21°13	12°53	26°41	21°53	4°47	18° 3	6° 4	7° 7	0°42	n.a.	W29
T 30	16 42 47	8♊51'42	6♌12	25♋27	21♋51	21♊52	12♐45	26♊48	21♎52	4♍48	18♊ 5	6♋ 6	7♋ 4	0♌49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n31	23n50	0n48	11n 3	4s14	5n32	1s11	22n30	1n10	24s 5	0s47	24n49	0n55	8s46	0n20	12n 7	2n16	34n36	11n14	23n51	23n46	22n50		n.a.
T 2	15 49	22 51	1 49	10 47	4 17	6 2	1 9	22 37	1 10	24 5	0 47	24 50	0 55	8 45	0 20	12 7	2 16	34 36	11 14	23 51	23 47	22 49		n.a.
F 3	16 7	20 52	2 46	10 33	4 18	6 32	1 7	22 45	1 10	24 5	0 48	24 50	0 55	8 44	0 20	12 7	2 16	34 36	11 13	23 51	23 47	22 48		n.a.
S 4	16 25	17 59	3 36	10 21	4 17	7 2	1 5	22 52	1 10	24 4	0 48	24 50	0 55	8 43	0 20	12 7	2 16	34 36	11 13	23 51	23 47	22 48		n.a.
S 5	16 42	14 17	4 17	10 13	4 15	7 32	1 3	22 59	1 10	24 4	0 48	24 51	0 55	8 42	0 20	12 7	2 16	34 36	11 13	23 51	23 47	22 47		n.a.
M 6	16 59	9 57	4 47	10 7	4 12	8 2	1 1	23 6	1 10	24 4	0 48	24 51	0 55	8 42	0 20	12 7	2 16	34 36	11 13	23 51	23 48	22 47		n.a.
T 7	17 16	5 4	5 4	10 4	4 6	8 32	0 58	23 13	1 10	24 3	0 49	24 51	0 55	8 41	0 20	12 7	2 16	34 36	11 13	23 52	23 48	22 46		n.a.
W 8	17 33	0s 9	5 6	10 4	4 0	9 1	0 56	23 19	1 11	24 3	0 49	24 51	0 55	8 40	0 20	12 7	2 16	34 36	11 13	23 52	23 48	22 46		n.a.
T 9	17 49	5 31	4 52	10 7	3 52	9 31	0 54	23 26	1 11	24 2	0 49	24 52	0 55	8 39	0 20	12 7	2 16	34 36	11 13	23 52	23 48	22 45		n.a.
F 10	18 5	10 46	4 21	10 13	3 43	10 0	0 52	23 32	1 11	24 2	0 49	24 52	0 55	8 39	0 20	12 7	2 16	34 36	11 13	23 53	23 48	22 44		n.a.
S 11	18 21	15 35	3 33	10 23	3 32	10 29	0 49	23 38	1 11	24 1	0 50	24 52	0 55	8 38	0 20	12 7	2 16	34 36	11 13	23 53	23 49	22 44		n.a.
S 12	18 37	19 36	2 32	10 35	3 21	10 57	0 47	23 44	1 11	24 1	0 50	24 53	0 55	8 37	0 20	12 7	2 16	34 37	11 13	23 53	23 49	22 43		n.a.
M13	18 52	22 28	1 20	10 51	3 9	11 26	0 44	23 50	1 11	24 0	0 50	24 53	0 56	8 36	0 20	12 7	2 16	34 37	11 13	23 54	23 49	22 43		n.a.
T 14	19 7	23 53	0 2	11 10	2 56	11 54	0 42	23 55	1 11	24 0	0 50	24 53	0 56	8 36	0 20	12 7	2 15	34 37	11 12	23 54	23 49	22 42		n.a.
W15	19 22	23 40	1s16	11 31	2 43	12 22	0 40	24 1	1 11	23 59	0 51	24 54	0 56	8 35	0 20	12 7	2 15	34 37	11 12	23 54	23 49	22 41		n.a.
T 16	19 36	21 54	2 28	11 56	2 29	12 50	0 37	24 6	1 11	23 59	0 51	24 54	0 56	8 34	0 20	12 7	2 15	34 37	11 12	23 54	23 49	22 41		n.a.
F 17	19 50	18 46	3 31	12 23	2 14	13 17	0 35	24 11	1 11	23 58	0 51	24 54	0 56	8 33	0 20	12 7	2 15	34 37	11 12	23 53	23 50	22 40		n.a.
S 18	20 4	14 35	4 20	12 52	2 0	13 44	0 32	24 16	1 11	23 57	0 51	24 54	0 56	8 33	0 20	12 7	2 15	34 37	11 12	23 53	23 50	22 39		n.a.
S 19	20 17	9 40	4 54	13 23	1 45	14 11	0 30	24 21	1 11	23 57	0 51	24 55	0 56	8 32	0 20	12 7	2 15	34 38	11 12	23 54	23 50	22 39		n.a.
M20	20 30	4 21	5 10	13 57	1 30	14 37	0 27	24 25	1 11	23 56	0 52	24 55	0 56	8 31	0 20	12 6	2 15	34 38	11 12	23 54	23 50	22 38		n.a.
T 21	20 43	1n 5	5 8	14 32	1 16	15 4	0 25	24 29	1 11	23 55	0 52	24 55	0 56	8 31	0 20	12 6	2 15	34 38	11 12	23 54	23 50	22 38		n.a.
W22	20 55	6 24	4 50	15 8	1 1	15 29	0 22	24 34	1 11	23 55	0 52	24 56	0 56	8 30	0 20	12 6	2 15	34 38	11 12	23 54	23 51	22 37		n.a.
T 23	21 7	11 21	4 17	15 46	0 47	15 55	0 19	24 37	1 11	23 54	0 52	24 56	0 56	8 30	0 20	12 6	2 15	34 38	11 12	23 54	23 51	22 36		n.a.
F 24	21 19	15 43	3 32	16 24	0 32	16 20	0 17	24 41	1 11	23 53	0 53	24 56	0 56	8 29	0 20	12 6	2 15	34 38	11 12	23 55	23 51	22 35		n.a.
S 25	21 30	19 18	2 37	17 3	0 19	16 44	0 14	24 45	1 11	23 52	0 53	24 56	0 56	8 28	0 20	12 6	2 15	34 39	11 12	23 55	23 51	22 35		n.a.
S 26	21 41	21 58	1 35	17 43	0 6	17 8	0 12	24 48	1 11	23 52	0 53	24 57	0 56	8 28	0 20	12 5	2 15	34 39	11 12	23 55	23 51	22 34		n.a.
M27	21 52	23 34	0 30	18 22	0n 7	17 32	0 9	24 51	1 11	23 51	0 53	24 57	0 56	8 27	0 20	12 5	2 15	34 39	11 12	23 55	23 52	22 33		n.a.
T 28	22 2	24 3	0n36	19 1	0 19	17 55	0 7	24 54	1 12	23 50	0 53	24 57	0 56	8 27	0 20	12 5	2 14	34 39	11 12	23 55	23 52	22 33		n.a.
W29	22 12	23 25	1 39	19 40	0 30	18 18	0 4	24 57	1 12	23 49	0 54	24 57	0 56	8 26	0 20	12 5	2 14	34 39	11 12	23 55	23 52	22 32		n.a.
T 30	22n21	21n45	2n38	20n17	0n41	18n40	0s 2	25n 0	1n12	23s48	0s54	24n57	0n56	8s26	0n20	12n 4	2n14	34n40	11n12	23n55	23n52	22n31		n.a.

Julian Day Number = 453426.5, Delta T = 25h08m29s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'06, Lahiri = -51°42'06 Julian Calendar 1 June 3472 BCE == Greg. Calendar 4 May 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

JULY 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 46 43	9♊49'45	18♌ 1	27♉18	23♉ 5	22♊31	12°R37	26♊55	21°R51	4♍48	18♊ 7	6♋ 7	7♋ 0	0♌55	n.a.	F 1
S 2	16 50 40	10°47'50	29°54	29°10	24°19	23°10	12♐30	27° 3	21♎49	4°49	18° 9	6° 9	6°57	1° 2	n.a.	S 2
S 3	16 54 36	11°45'57	11♍58	1♊ 4	25°33	23°49	12°22	27°10	21°48	4°49	18°11	6°R 9	6°54	1° 9	n.a.	S 3
M 4	16 58 33	12°44'05	24°16	3° 0	26°47	24°28	12°14	27°17	21°47	4°50	18°13	6° 8	6°51	1°15	n.a.	M 4
T 5	17 2 29	13°42'15	6♎54	4°56	28° 1	25° 7	12° 6	27°24	21°45	4°51	18°15	6° 7	6°48	1°22	n.a.	T 5
W 6	17 6 26	14°40'26	19°54	6°53	29°15	25°46	11°58	27°31	21°44	4°51	18°17	6° 5	6°44	1°29	n.a.	W 6
T 7	17 10 23	15°38'40	3♏20	8°51	0♊29	26°25	11°50	27°38	21°43	4°52	18°19	6° 2	6°41	1°35	n.a.	T 7
F 8	17 14 19	16°36'55	17°11	10°48	1°44	27° 4	11°42	27°46	21°42	4°53	18°21	5°59	6°38	1°42	n.a.	F 8
S 9	17 18 16	17°35'12	1♐25	12°46	2°58	27°44	11°34	27°53	21°41	4°54	18°23	5°57	6°35	1°49	n.a.	S 9
S 10	17 22 12	18°33'31	15°59	14°43	4°12	28°23	11°27	28° 0	21°40	4°54	18°25	5°55	6°32	1°55	n.a.	S 10
M11	17 26 9	19°31'53	0♑46	16°39	5°26	29° 2	11°19	28° 7	21°39	4°55	18°27	5°D54	6°29	2° 2	n.a.	M11
T 12	17 30 5	20°30'16	15°39	18°35	6°41	29°42	11°11	28°14	21°38	4°56	18°29	5°54	6°25	2° 9	n.a.	T 12
W13	17 34 2	21°28'42	0♒31	20°30	7°55	0♋21	11° 3	28°22	21°38	4°57	18°31	5°55	6°22	2°15	n.a.	W13
T 14	17 37 58	22°27'10	15°13	22°24	9°10	1° 0	10°56	28°29	21°37	4°58	18°33	5°56	6°19	2°22	n.a.	T 14
F 15	17 41 55	23°25'40	29°42	24°17	10°24	1°40	10°48	28°36	21°36	4°59	18°35	5°57	6°16	2°29	n.a.	F 15
S 16	17 45 52	24°24'12	13♓54	26°10	11°39	2°19	10°41	28°44	21°35	5° 0	18°37	5°58	6°13	2°35	n.a.	S 16
S 17	17 49 48	25°22'47	27°46	28° 1	12°53	2°59	10°33	28°51	21°35	5° 1	18°39	5°R58	6°10	2°42	n.a.	S 17
M18	17 53 45	26°21'25	11♈19	29°51	14° 8	3°38	10°26	28°58	21°34	5° 2	18°41	5°58	6° 6	2°49	n.a.	M18
T 19	17 57 41	27°20'05	24°34	1♋41	15°23	4°18	10°19	29° 6	21°34	5° 3	18°43	5°57	6° 3	2°55	n.a.	T 19
W20	18 1 38	28°18'47	7♉32	3°29	16°37	4°57	10°12	29°13	21°33	5° 4	18°45	5°56	6° 0	3° 2	n.a.	W20
T 21	18 5 34	29°17'32	20°14	5°16	17°52	5°37	10° 5	29°20	21°33	5° 5	18°47	5°55	5°57	3° 9	n.a.	T 21
F 22	18 9 31	0♋16'19	2♊44	7° 2	19° 7	6°17	9°58	29°27	21°32	5° 7	18°49	5°54	5°54	3°15	n.a.	F 22
S 23	18 13 27	1°15'09	15° 1	8°47	20°22	6°57	9°51	29°35	21°32	5° 8	18°51	5°54	5°50	3°22	n.a.	S 23
S 24	18 17 24	2°14'01	27° 8	10°32	21°36	7°36	9°44	29°42	21°32	5° 9	18°53	5°53	5°47	3°29	n.a.	S 24
M25	18 21 20	3°12'55	9♋ 8	12°15	22°51	8°16	9°37	29°49	21°31	5°10	18°55	5°D53	5°44	3°35	n.a.	M25
T 26	18 25 17	4°11'52	21° 1	13°57	24° 6	8°56	9°31	29°57	21°31	5°12	18°57	5°54	5°41	3°42	n.a.	T 26
W27	18 29 13	5°10'50	2♌50	15°38	25°21	9°36	9°24	0♋ 4	21°31	5°13	18°59	5°54	5°38	3°49	n.a.	W27
T 28	18 33 10	6° 9'51	14°37	17°18	26°36	10°16	9°18	0°11	21°31	5°14	19° 1	5°R54	5°35	3°55	n.a.	T 28
F 29	18 37 7	7° 8'54	26°26	18°57	27°51	10°56	9°12	0°18	21°D31	5°16	19° 3	5°54	5°31	4° 2	n.a.	F 29
S 30	18 41 3	8° 7'59	8♍21	20°35	29° 6	11°36	9° 6	0°26	21°31	5°17	19° 5	5°53	5°28	4° 9	n.a.	S 30
S 31	18 45 0	9♋ 7'05	20♍23	22♋13	0♋21	12♋16	9♐ 0	0♋33	21♎31	5♍18	19♊ 7	5♋53	5♋25	4♌15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n30	19n10	3n31	20n53	0n51	19n 2	0n 1	25n 2	1n12	23s47	0s54	24n58	0n56	8s25	0n20	12n 4	2n14	34n40	11n12	23n55	23n52	22n31		n.a.
S 2	22 39	15 45	4 15	21 28	1 0	19 24	0 3	25 4	1 12	23 46	0 54	24 58	0 56	8 25	0 20	12 4	2 14	34 40	11 12	23 55	23 52	22 30		n.a.
S 3	22 47	11 40	4 48	22 1	1 8	19 44	0 6	25 6	1 12	23 46	0 54	24 58	0 56	8 24	0 20	12 4	2 14	34 40	11 12	23 55	23 53	22 29		n.a.
M 4	22 55	7 2	5 9	22 32	1 16	20 5	0 8	25 8	1 12	23 45	0 54	24 58	0 56	8 24	0 20	12 3	2 14	34 41	11 12	23 55	23 53	22 28		n.a.
T 5	23 2	2 0	5 15	23 1	1 22	20 24	0 11	25 10	1 12	23 44	0 55	24 59	0 56	8 23	0 20	12 3	2 14	34 41	11 12	23 55	23 53	22 28		n.a.
W 6	23 9	3s16	5 6	23 28	1 28	20 44	0 13	25 11	1 12	23 43	0 55	24 59	0 57	8 23	0 20	12 3	2 14	34 41	11 12	23 55	23 53	22 27		n.a.
T 7	23 16	8 34	4 40	23 53	1 33	21 2	0 16	25 12	1 12	23 42	0 55	24 59	0 57	8 22	0 20	12 2	2 14	34 41	11 12	23 55	23 53	22 26		n.a.
F 8	23 22	13 36	3 58	24 15	1 38	21 20	0 18	25 13	1 12	23 41	0 55	24 59	0 57	8 22	0 20	12 2	2 14	34 42	11 12	23 55	23 53	22 25		n.a.
S 9	23 28	18 3	2 59	24 35	1 41	21 38	0 20	25 14	1 11	23 40	0 55	24 59	0 57	8 22	0 20	12 2	2 14	34 42	11 13	23 55	23 54	22 25		n.a.
S 10	23 33	21 31	1 48	24 53	1 44	21 55	0 23	25 15	1 11	23 39	0 55	25 0	0 57	8 21	0 20	12 1	2 14	34 42	11 13	23 55	23 54	22 24		n.a.
M11	23 38	23 35	0 28	25 8	1 46	22 11	0 25	25 15	1 11	23 38	0 55	25 0	0 57	8 21	0 20	12 1	2 13	34 42	11 13	23 56	23 54	22 23		n.a.
T 12	23 43	24 0	0s54	25 21	1 48	22 26	0 28	25 15	1 11	23 37	0 56	25 0	0 57	8 21	0 20	12 0	2 13	34 43	11 13	23 56	23 54	22 22		n.a.
W13	23 47	22 43	2 12	25 31	1 49	22 41	0 30	25 15	1 11	23 36	0 56	25 0	0 57	8 20	0 20	12 0	2 13	34 43	11 13	23 55	23 54	22 21		n.a.
T 14	23 50	19 53	3 21	25 39	1 49	22 56	0 32	25 15	1 11	23 35	0 56	25 0	0 57	8 20	0 20	12 0	2 13	34 43	11 13	23 55	23 54	22 21		n.a.
F 15	23 53	15 51	4 16	25 45	1 49	23 9	0 34	25 14	1 11	23 34	0 56	25 0	0 57	8 20	0 20	11 59	2 13	34 44	11 13	23 55	23 55	22 20		n.a.
S 16	23 56	11 0	4 54	25 48	1 48	23 22	0 36	25 14	1 11	23 33	0 56	25 0	0 57	8 20	0 20	11 59	2 13	34 44	11 13	23 55	23 55	22 19		n.a.
S 17	23 59	5 41	5 14	25 49	1 47	23 34	0 39	25 13	1 11	23 32	0 56	25 1	0 57	8 19	0 19	11 58	2 13	34 44	11 13	23 55	23 55	22 18		n.a.
M18	24 0	0 14	5 16	25 49	1 45	23 46	0 41	25 12	1 11	23 31	0 56	25 1	0 57	8 19	0 19	11 58	2 13	34 44	11 13	23 55	23 55	22 17		n.a.
T 19	24 2	5n 7	5 1	25 46	1 43	23 57	0 43	25 10	1 11	23 30	0 56	25 1	0 57	8 19	0 19	11 57	2 13	34 45	11 13	23 55	23 55	22 17		n.a.
W20	24 3	10 8	4 30	25 41	1 40	24 7	0 45	25 9	1 11	23 29	0 56	25 1	0 57	8 19	0 19	11 57	2 13	34 45	11 14	23 55	23 55	22 16		n.a.
T 21	24 3	14 37	3 47	25 34	1 37	24 16	0 47	25 7	1 11	23 28	0 57	25 1	0 58	8 19	0 19	11 56	2 13	34 45	11 14	23 55	23 55	22 15		n.a.
F 22	24 4	18 24	2 54	25 26	1 34	24 25	0 49	25 5	1 11	23 27	0 57	25 1	0 58	8 19	0 19	11 56	2 13	34 46	11 14	23 56	23 56	22 14		n.a.
S 23	24 3	21 19	1 53	25 15	1 30	24 33	0 51	25 3	1 11	23 26	0 57	25 1	0 58	8 18	0 19	11 55	2 13	34 46	11 14	23 56	23 56	22 13		n.a.
S 24	24 2	23 13	0 48	25 3	1 26	24 40	0 53	25 1	1 11	23 25	0 57	25 1	0 58	8 18	0 19	11 55	2 13	34 46	11 14	23 56	23 56	22 12		n.a.
M25	24 1	24 2	0n18	24 50	1 21	24 46	0 55	24 58	1 11	23 24	0 57	25 2	0 58	8 18	0 19	11 54	2 13	34 47	11 14	23 56	23 56	22 12		n.a.
T 26	23 59	23 44	1 23	24 35	1 17	24 52	0 56	24 56	1 11	23 23	0 57	25 2	0 58	8 18	0 19	11 54	2 12	34 47	11 14	23 56	23 56	22 11		n.a.
W27	23 57	22 22	2 24	24 18	1 12	24 57	0 58	24 53	1 11	23 22	0 57	25 2	0 58	8 18	0 19	11 53	2 12	34 47	11 15	23 56	23 56	22 10		n.a.
T 28	23 55	20 2	3 19	24 1	1 7	25 1	1 0	24 49	1 11	23 22	0 57	25 2	0 58	8 18	0 19	11 53	2 12	34 48	11 15	23 56	23 56	22 9		n.a.
F 29	23 52	16 51	4 6	23 41	1 1	25 4	1 1	24 46	1 10	23 21	0 57	25 2	0 58	8 18	0 19	11 52	2 12	34 48	11 15	23 56	23 57	22 8		n.a.
S 30	23 48	12 59	4 42	23 21	0 55	25 7	1 3	24 42	1 10	23 20	0 57	25 2	0 58	8 18	0 19	11 51	2 12	34 48	11 15	23 56	23 57	22 7		n.a.
S 31	23n44	8n34	5n 6	22n59	0n50	25n 8	1n 5	24n39	1n10	23s19	0s57	25n 2	0n58	8s18	0n19	11n51	2n12	34n49	11n15	23n56	23n57	22n 6		n.a.

Julian Day Number = 453456.5, Delta T = 25h08m26s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°49'02, Lahiri = -51°42'02 Julian Calendar 1 July 3472 BCE == Greg. Calendar 3 June 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

AUGUST 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 56	10♋ 6'14	2♎39	23♋49	1♋36	12♋56	8°R54	0♋40	21♎31	5♍20	19♊ 9	5°R53	5♋22	4♌22	n.a.	M 1
T 2	18 52 53	11° 5'25	15°12	25°24	2°51	13°36	8♐49	0°48	21°31	5°21	19°11	5°D53	5°19	4°29	n.a.	T 2
W 3	18 56 49	12° 4'37	28° 7	26°59	4° 6	14°16	8°43	0°55	21°31	5°23	19°13	5♋53	5°15	4°35	n.a.	W 3
T 4	19 0 46	13° 3'52	11♏26	28°33	5°22	14°56	8°38	1° 2	21°32	5°24	19°14	5°54	5°12	4°42	n.a.	T 4
F 5	19 4 42	14° 3'09	25°12	0♌ 5	6°37	15°37	8°33	1° 9	21°32	5°26	19°16	5°54	5° 9	4°49	n.a.	F 5
S 6	19 8 39	15° 2'28	9♐25	1°37	7°52	16°17	8°28	1°16	21°32	5°28	19°18	5°55	5° 6	4°55	n.a.	S 6
S 7	19 12 35	16° 1'49	24° 3	3° 8	9° 7	16°57	8°23	1°23	21°33	5°29	19°20	5°56	5° 3	5° 2	n.a.	S 7
M 8	19 16 32	17° 1'12	9♑ 0	4°39	10°22	17°38	8°19	1°31	21°33	5°31	19°22	5°R56	5° 0	5° 9	n.a.	M 8
T 9	19 20 28	18° 0'38	24° 9	6° 8	11°38	18°18	8°14	1°38	21°34	5°32	19°24	5°55	4°56	5°15	n.a.	T 9
W10	19 24 25	19° 0'05	9♒21	7°36	12°53	18°59	8°10	1°45	21°34	5°34	19°26	5°54	4°53	5°22	n.a.	W10
T 11	19 28 22	19°59'35	24°25	9° 4	14° 8	19°39	8° 6	1°52	21°35	5°36	19°27	5°53	4°50	5°29	n.a.	T 11
F 12	19 32 18	20°59'08	9♓14	10°30	15°24	20°20	8° 2	1°59	21°36	5°37	19°29	5°51	4°47	5°35	n.a.	F 12
S 13	19 36 15	21°58'43	23°41	11°56	16°39	21° 0	7°58	2° 6	21°36	5°39	19°31	5°49	4°44	5°42	n.a.	S 13
S 14	19 40 11	22°58'20	7♈42	13°21	17°54	21°41	7°55	2°13	21°37	5°41	19°33	5°48	4°41	5°49	n.a.	S 14
M15	19 44 8	23°58'00	21°18	14°45	19°10	22°21	7°51	2°20	21°38	5°43	19°34	5°D47	4°37	5°55	n.a.	M15
T 16	19 48 4	24°57'42	4♉29	16° 8	20°25	23° 2	7°48	2°27	21°39	5°45	19°36	5°47	4°34	6° 2	n.a.	T 16
W17	19 52 1	25°57'27	17°18	17°30	21°41	23°43	7°45	2°34	21°40	5°46	19°38	5°48	4°31	6° 9	n.a.	W17
T 18	19 55 57	26°57'15	29°48	18°50	22°56	24°24	7°43	2°41	21°41	5°48	19°40	5°50	4°28	6°15	n.a.	T 18
F 19	19 59 54	27°57'05	12♊ 4	20°10	24°11	25° 4	7°40	2°48	21°42	5°50	19°41	5°52	4°25	6°22	n.a.	F 19
S 20	20 3 50	28°56'57	24° 9	21°29	25°27	25°45	7°38	2°54	21°43	5°52	19°43	5°53	4°21	6°29	n.a.	S 20
S 21	20 7 47	29°56'52	6♋ 5	22°46	26°42	26°26	7°35	3° 1	21°44	5°54	19°44	5°R53	4°18	6°35	n.a.	S 21
M22	20 11 43	0♌56'49	17°57	24° 1	27°58	27° 7	7°33	3° 8	21°45	5°56	19°46	5°53	4°15	6°42	n.a.	M22
T 23	20 15 40	1°56'48	29°46	25°16	29°14	27°48	7°32	3°15	21°46	5°58	19°48	5°51	4°12	6°49	n.a.	T 23
W24	20 19 37	2°56'50	11♌34	26°28	0♌29	28°29	7°30	3°21	21°48	6° 0	19°49	5°47	4° 9	6°55	n.a.	W24
T 25	20 23 33	3°56'53	23°24	27°39	1°45	29°10	7°29	3°28	21°49	6° 2	19°51	5°43	4° 6	7° 2	n.a.	T 25
F 26	20 27 30	4°56'59	5♍17	28°49	3° 0	29°51	7°27	3°35	21°50	6° 4	19°52	5°37	4° 2	7° 9	n.a.	F 26
S 27	20 31 26	5°57'06	17°15	29°56	4°16	0♌32	7°26	3°41	21°52	6° 6	19°54	5°32	3°59	7°15	n.a.	S 27
S 28	20 35 23	6°57'15	29°22	1♍ 0	5°31	1°14	7°26	3°48	21°53	6° 8	19°55	5°27	3°56	7°22	n.a.	S 28
M29	20 39 19	7°57'26	11♎39	2° 3	6°47	1°55	7°25	3°54	21°55	6°10	19°57	5°23	3°53	7°29	n.a.	M29
T 30	20 43 16	8°57'39	24°10	3° 2	8° 3	2°36	7°25	4° 1	21°56	6°12	19°58	5°20	3°50	7°35	n.a.	T 30
W31	20 47 12	9♌57'54	6♏59	3♍58	9♌18	3♌17	7°D24	4♋ 7	21♎58	6♍14	20♊ 0	5°D19	3♋47	7♌42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n40	3n45	5n17	22n37	0n43	25n 9	1n 6	24n35	1n10	23s18	0s57	25n 2	0n58	8s18	0n19	11n50	2n12	34n49	11n16	23n56	23n57	22n 5		n.a.
T 2	23 35	1s20	5 13	22 13	0 37	25 9	1 8	24 30	1 10	23 17	0 57	25 2	0 59	8 18	0 19	11 50	2 12	34 50	11 16	23 56	23 57	22 4		n.a.
W 3	23 30	6 31	4 54	21 48	0 31	25 9	1 9	24 26	1 10	23 16	0 57	25 2	0 59	8 19	0 19	11 49	2 12	34 50	11 16	23 56	23 57	22 4		n.a.
T 4	23 24	11 34	4 19	21 23	0 24	25 7	1 10	24 21	1 10	23 15	0 57	25 2	0 59	8 19	0 19	11 48	2 12	34 50	11 16	23 56	23 57	22 3		n.a.
F 5	23 18	16 13	3 27	20 56	0 18	25 5	1 12	24 16	1 10	23 15	0 57	25 2	0 59	8 19	0 19	11 48	2 12	34 51	11 16	23 56	23 57	22 2		n.a.
S 6	23 11	20 6	2 22	20 29	0 11	25 2	1 13	24 11	1 10	23 14	0 57	25 2	0 59	8 19	0 19	11 47	2 12	34 51	11 17	23 56	23 58	22 1		n.a.
S 7	23 4	22 50	1 5	20 1	0 4	24 58	1 14	24 6	1 10	23 13	0 57	25 2	0 59	8 19	0 19	11 46	2 12	34 51	11 17	23 55	23 58	22 0		n.a.
M 8	22 57	24 2	0s17	19 33	0s 3	24 53	1 15	24 1	1 9	23 12	0 57	25 2	0 59	8 19	0 19	11 46	2 12	34 52	11 17	23 55	23 58	21 59		n.a.
T 9	22 49	23 28	1 39	19 3	0 10	24 48	1 16	23 55	1 9	23 12	0 57	25 2	0 59	8 20	0 19	11 45	2 12	34 52	11 17	23 55	23 58	21 58		n.a.
W10	22 40	21 11	2 55	18 34	0 18	24 42	1 17	23 49	1 9	23 11	0 57	25 2	0 59	8 20	0 19	11 44	2 12	34 53	11 17	23 56	23 58	21 57		n.a.
T 11	22 32	17 26	3 58	18 3	0 25	24 35	1 18	23 43	1 9	23 10	0 57	25 2	0 59	8 20	0 19	11 44	2 12	34 53	11 18	23 56	23 58	21 56		n.a.
F 12	22 22	12 40	4 43	17 32	0 32	24 27	1 19	23 37	1 9	23 10	0 57	25 2	1 0	8 20	0 19	11 43	2 12	34 53	11 18	23 56	23 58	21 55		n.a.
S 13	22 13	7 17	5 9	17 1	0 40	24 19	1 20	23 30	1 9	23 9	0 57	25 2	1 0	8 21	0 19	11 42	2 11	34 54	11 18	23 56	23 58	21 54		n.a.
S 14	22 3	1 41	5 16	16 30	0 47	24 9	1 20	23 24	1 9	23 9	0 57	25 2	1 0	8 21	0 19	11 42	2 11	34 54	11 18	23 56	23 59	21 53		n.a.
M15	21 52	3n49	5 5	15 58	0 55	23 59	1 21	23 17	1 8	23 8	0 57	25 2	1 0	8 21	0 19	11 41	2 11	34 55	11 19	23 56	23 59	21 52		n.a.
T 16	21 41	9 0	4 38	15 26	1 2	23 48	1 22	23 9	1 8	23 7	0 57	25 2	1 0	8 22	0 19	11 40	2 11	34 55	11 19	23 56	23 59	21 51		n.a.
W17	21 30	13 39	3 57	14 53	1 9	23 37	1 22	23 2	1 8	23 7	0 57	25 2	1 0	8 22	0 19	11 39	2 11	34 55	11 19	23 56	23 59	21 50		n.a.
T 18	21 19	17 36	3 6	14 21	1 17	23 25	1 23	22 55	1 8	23 6	0 57	25 2	1 0	8 23	0 19	11 39	2 11	34 56	11 19	23 56	23 59	21 49		n.a.
F 19	21 6	20 43	2 8	13 49	1 24	23 12	1 23	22 47	1 8	23 6	0 57	25 2	1 0	8 23	0 19	11 38	2 11	34 56	11 20	23 56	23 59	21 48		n.a.
S 20	20 54	22 51	1 4	13 16	1 31	22 58	1 23	22 39	1 8	23 6	0 57	25 2	1 0	8 23	0 19	11 37	2 11	34 57	11 20	23 56	23 59	21 47		n.a.
S 21	20 41	23 56	0n 1	12 44	1 39	22 44	1 24	22 31	1 7	23 5	0 57	25 2	1 1	8 24	0 19	11 36	2 11	34 57	11 20	23 56	23 59	21 46		n.a.
M22	20 28	23 55	1 6	12 12	1 46	22 29	1 24	22 23	1 7	23 5	0 57	25 2	1 1	8 24	0 19	11 36	2 11	34 58	11 21	23 56	23 59	21 45		n.a.
T 23	20 14	22 48	2 8	11 40	1 53	22 13	1 24	22 14	1 7	23 5	0 57	25 2	1 1	8 25	0 19	11 35	2 11	34 58	11 21	23 56	24 0	21 44		n.a.
W24	20 0	20 41	3 4	11 9	2 0	21 56	1 24	22 5	1 7	23 4	0 57	25 2	1 1	8 25	0 19	11 34	2 11	34 58	11 21	23 56	24 0	21 43		n.a.
T 25	19 46	17 42	3 52	10 38	2 6	21 39	1 24	21 57	1 7	23 4	0 57	25 2	1 1	8 26	0 18	11 33	2 11	34 59	11 22	23 56	24 0	21 42		n.a.
F 26	19 31	13 59	4 30	10 7	2 13	21 21	1 24	21 47	1 7	23 4	0 57	25 2	1 1	8 26	0 18	11 33	2 11	34 59	11 22	23 56	24 0	21 41		n.a.
S 27	19 16	9 41	4 57	9 37	2 19	21 3	1 24	21 38	1 6	23 4	0 57	25 2	1 1	8 27	0 18	11 32	2 11	35 0	11 22	23 57	24 0	21 40		n.a.
S 28	19 1	4 59	5 10	9 8	2 25	20 44	1 24	21 29	1 6	23 3	0 57	25 2	1 1	8 28	0 18	11 31	2 11	35 0	11 22	23 57	24 0	21 39		n.a.
M29	18 45	0 1	5 10	8 41	2 31	20 24	1 24	21 19	1 6	23 3	0 57	25 2	1 2	8 28	0 18	11 30	2 11	35 1	11 23	23 57	24 0	21 38		n.a.
T 30	18 29	5s 3	4 56	8 14	2 37	20 4	1 23	21 9	1 6	23 3	0 57	25 2	1 2	8 29	0 18	11 29	2 11	35 1	11 23	23 57	24 0	21 37		n.a.
W31	18n12	10s 1	4n26	7n48	2s42	19n43	1n23	20n59	1n 6	23s 3	0s57	25n 2	1n 2	8s29	0n18	11n28	2n11	35n 2	11n23	23n57	24n 0	21n36		n.a.

Julian Day Number = 453487.5, Delta T = 25h08m23s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'58, Lahiri = -51°41'58 Julian Calendar 1 Aug. 3472 BCE == Greg. Calendar 4 July 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

SEPTEMBER 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 9	10♌58'10	20♏10	4♍51	10♌34	3♌59	7♐24	4♋13	22♎ 0	6♍16	20♊ 1	5♋19	3♋43	7♌49	n.a.	T 1
F 2	20 55 5	11°58'29	3♐44	5°41	11°49	4°40	7°25	4°20	22° 1	6°18	20° 3	5°21	3°40	7°55	n.a.	F 2
S 3	20 59 2	12°58'49	17°44	6°26	13° 5	5°22	7°25	4°26	22° 3	6°20	20° 4	5°22	3°37	8° 2	n.a.	S 3
S 4	21 2 58	13°59'11	2♑11	7° 6	14°21	6° 3	7°26	4°32	22° 5	6°22	20° 5	5°R23	3°34	8° 9	n.a.	S 4
M 5	21 6 55	14°59'34	17° 0	7°41	15°36	6°45	7°27	4°38	22° 7	6°24	20° 7	5°23	3°31	8°15	n.a.	M 5
T 6	21 10 52	15°59'59	2♒ 8	8°11	16°52	7°26	7°28	4°44	22° 9	6°27	20° 8	5°20	3°27	8°22	n.a.	T 6
W 7	21 14 48	17° 0'26	17°25	8°34	18° 7	8° 8	7°29	4°50	22°11	6°29	20° 9	5°16	3°24	8°29	n.a.	W 7
T 8	21 18 45	18° 0'55	2♓40	8°50	19°23	8°49	7°30	4°56	22°13	6°31	20°10	5°10	3°21	8°35	n.a.	T 8
F 9	21 22 41	19° 1'26	17°43	8°58	20°39	9°31	7°32	5° 2	22°15	6°33	20°12	5° 3	3°18	8°42	n.a.	F 9
S 10	21 26 38	20° 1'59	2♈25	8°R58	21°54	10°13	7°34	5° 8	22°17	6°35	20°13	4°56	3°15	8°49	n.a.	S 10
S 11	21 30 34	21° 2'33	16°39	8°49	23°10	10°55	7°36	5°14	22°19	6°37	20°14	4°50	3°12	8°55	n.a.	S 11
M12	21 34 31	22° 3'10	0♉25	8°31	24°26	11°37	7°38	5°20	22°21	6°40	20°15	4°46	3° 8	9° 2	n.a.	M12
T 13	21 38 27	23° 3'49	13°41	8° 3	25°41	12°18	7°40	5°26	22°23	6°42	20°16	4°44	3° 5	9° 9	n.a.	T 13
W14	21 42 24	24° 4'30	26°30	7°24	26°57	13° 0	7°43	5°31	22°26	6°44	20°17	4°D43	3° 2	9°15	n.a.	W14
T 15	21 46 20	25° 5'13	8♊58	6°36	28°13	13°42	7°46	5°37	22°28	6°46	20°19	4°44	2°59	9°22	n.a.	T 15
F 16	21 50 17	26° 5'58	21° 8	5°39	29°28	14°24	7°49	5°42	22°30	6°48	20°20	4°45	2°56	9°29	n.a.	F 16
S 17	21 54 14	27° 6'44	3♋ 6	4°33	0♍44	15° 6	7°52	5°48	22°32	6°51	20°21	4°R46	2°53	9°35	n.a.	S 17
S 18	21 58 10	28° 7'33	14°57	3°20	2° 0	15°48	7°56	5°53	22°35	6°53	20°22	4°45	2°49	9°42	n.a.	S 18
M19	22 2 7	29° 8'23	26°45	2° 2	3°15	16°31	7°59	5°58	22°37	6°55	20°23	4°43	2°46	9°49	n.a.	M19
T 20	22 6 3	0♍ 9'15	8♌32	0°42	4°31	17°13	8° 3	6° 4	22°40	6°57	20°23	4°37	2°43	9°55	n.a.	T 20
W21	22 10 0	1°10'09	20°23	29♌21	5°46	17°55	8° 7	6° 9	22°42	7° 0	20°24	4°29	2°40	10° 2	n.a.	W21
T 22	22 13 56	2°11'04	2♍18	28° 3	7° 2	18°37	8°11	6°14	22°45	7° 2	20°25	4°19	2°37	10° 9	n.a.	T 22
F 23	22 17 53	3°12'01	14°19	26°50	8°18	19°20	8°15	6°19	22°47	7° 4	20°26	4° 8	2°33	10°15	n.a.	F 23
S 24	22 21 49	4°12'59	26°27	25°44	9°33	20° 2	8°20	6°24	22°50	7° 6	20°27	3°55	2°30	10°22	n.a.	S 24
S 25	22 25 46	5°13'58	8♎44	24°48	10°49	20°44	8°25	6°29	22°53	7° 9	20°28	3°44	2°27	10°29	n.a.	S 25
M26	22 29 42	6°14'58	21°11	24° 2	12° 5	21°27	8°30	6°34	22°55	7°11	20°28	3°34	2°24	10°35	n.a.	M26
T 27	22 33 39	7°16'00	3♏49	23°27	13°20	22° 9	8°35	6°39	22°58	7°13	20°29	3°27	2°21	10°42	n.a.	T 27
W28	22 37 36	8°17'02	16°40	23° 4	14°36	22°52	8°40	6°43	23° 1	7°16	20°30	3°22	2°18	10°49	n.a.	W28
T 29	22 41 32	9°18'06	29°47	22°53	15°51	23°34	8°45	6°48	23° 4	7°18	20°31	3°20	2°14	10°56	n.a.	T 29
F 30	22 45 29	10♍19'11	13♐13	22°D53	17♍ 7	24♌17	8♐51	6♋52	23♎ 7	7♍20	20♊31	3°D19	2♋11	11♌ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n56	14s41	3n42	7n24	2s46	19n22	1n23	20n49	1n 5	23s 3	0s57	25n 1	1n 2	8s30	0n18	11n28	2n11	35n 2	11n24	23n57	24n 0	21n35		n.a.
F 2	17 39	18 46	2 44	7 2	2 50	19 0	1 22	20 39	1 5	23 3	0 57	25 1	1 2	8 31	0 18	11 27	2 11	35 2	11 24	23 57	24 1	21 33		n.a.
S 3	17 21	21 54	1 35	6 42	2 54	18 38	1 22	20 28	1 5	23 3	0 57	25 1	1 2	8 31	0 18	11 26	2 11	35 3	11 24	23 57	24 1	21 32		n.a.
S 4	17 3	23 45	0 17	6 24	2 57	18 15	1 21	20 17	1 5	23 3	0 57	25 1	1 2	8 32	0 18	11 25	2 11	35 3	11 25	23 57	24 1	21 31		n.a.
M 5	16 45	23 59	1s 3	6 9	2 59	17 51	1 20	20 6	1 4	23 3	0 57	25 1	1 3	8 33	0 18	11 24	2 11	35 4	11 25	23 57	24 1	21 30		n.a.
T 6	16 27	22 28	2 20	5 56	3 0	17 27	1 20	19 55	1 4	23 3	0 57	25 1	1 3	8 34	0 18	11 24	2 11	35 4	11 26	23 57	24 1	21 29		n.a.
W 7	16 8	19 19	3 28	5 47	3 1	17 2	1 19	19 44	1 4	23 4	0 57	25 1	1 3	8 34	0 18	11 23	2 11	35 5	11 26	23 57	24 1	21 28		n.a.
T 8	15 50	14 50	4 21	5 42	3 0	16 37	1 18	19 33	1 4	23 4	0 57	25 1	1 3	8 35	0 18	11 22	2 11	35 5	11 26	23 57	24 1	21 27		n.a.
F 9	15 30	9 29	4 55	5 40	2 58	16 12	1 17	19 21	1 3	23 4	0 57	25 1	1 3	8 36	0 18	11 21	2 11	35 6	11 27	23 58	24 1	21 26		n.a.
S 10	15 11	3 43	5 9	5 43	2 55	15 46	1 16	19 9	1 3	23 4	0 57	25 1	1 3	8 37	0 18	11 20	2 11	35 6	11 27	23 58	24 1	21 25		n.a.
S 11	14 51	2n 5	5 2	5 51	2 50	15 20	1 15	18 57	1 3	23 5	0 57	25 1	1 3	8 38	0 18	11 19	2 11	35 7	11 27	23 58	24 1	21 23		n.a.
M12	14 31	7 34	4 39	6 4	2 44	14 53	1 14	18 45	1 3	23 5	0 57	25 1	1 4	8 38	0 18	11 18	2 11	35 7	11 28	23 58	24 1	21 22		n.a.
T 13	14 11	12 32	4 1	6 22	2 36	14 26	1 13	18 33	1 2	23 5	0 57	25 0	1 4	8 39	0 18	11 18	2 10	35 8	11 28	23 58	24 1	21 21		n.a.
W14	13 50	16 47	3 12	6 46	2 26	13 58	1 12	18 20	1 2	23 6	0 57	25 0	1 4	8 40	0 18	11 17	2 10	35 8	11 28	23 58	24 2	21 20		n.a.
T 15	13 30	20 9	2 15	7 15	2 14	13 30	1 10	18 8	1 2	23 6	0 56	25 0	1 4	8 41	0 18	11 16	2 10	35 8	11 29	23 58	24 2	21 19		n.a.
F 16	13 9	22 33	1 13	7 49	2 1	13 2	1 9	17 55	1 2	23 6	0 56	25 0	1 4	8 42	0 18	11 15	2 10	35 9	11 29	23 58	24 2	21 18		n.a.
S 17	12 47	23 52	0 9	8 28	1 45	12 33	1 8	17 42	1 1	23 7	0 56	25 0	1 4	8 43	0 18	11 14	2 10	35 9	11 30	23 58	24 2	21 16		n.a.
S 18	12 26	24 6	0n55	9 11	1 28	12 4	1 6	17 29	1 1	23 7	0 56	25 0	1 5	8 44	0 18	11 13	2 10	35 10	11 30	23 58	24 2	21 15		n.a.
M19	12 4	23 14	1 55	9 57	1 9	11 35	1 5	17 16	1 1	23 8	0 56	25 0	1 5	8 45	0 18	11 12	2 10	35 10	11 30	23 59	24 2	21 14		n.a.
T 20	11 42	21 20	2 51	10 45	0 49	11 5	1 3	17 2	1 0	23 9	0 56	25 0	1 5	8 46	0 18	11 12	2 10	35 11	11 31	23 59	24 2	21 13		n.a.
W21	11 20	18 31	3 39	11 33	0 29	10 35	1 2	16 49	1 0	23 9	0 56	25 0	1 5	8 47	0 18	11 11	2 10	35 11	11 31	23 59	24 2	21 12		n.a.
T 22	10 58	14 55	4 18	12 20	0 8	10 5	1 0	16 35	1 0	23 10	0 56	25 0	1 5	8 48	0 18	11 10	2 10	35 12	11 32	23 59	24 2	21 10		n.a.
F 23	10 36	10 42	4 46	13 5	0n12	9 34	0 59	16 21	1 0	23 10	0 56	25 0	1 5	8 49	0 18	11 9	2 10	35 12	11 32	24 0	24 2	21 9		n.a.
S 24	10 13	6 1	5 1	13 46	0 31	9 4	0 57	16 7	0 59	23 11	0 56	25 0	1 6	8 50	0 18	11 8	2 10	35 13	11 32	24 0	24 2	21 8		n.a.
S 25	9 50	1 4	5 2	14 22	0 50	8 33	0 55	15 53	0 59	23 12	0 56	25 0	1 6	8 51	0 18	11 7	2 10	35 13	11 33	24 0	24 2	21 7		n.a.
M26	9 27	4s 1	4 49	14 54	1 7	8 2	0 53	15 39	0 59	23 13	0 56	24 59	1 6	8 52	0 18	11 6	2 10	35 14	11 33	24 1	24 2	21 6		n.a.
T 27	9 4	9 1	4 22	15 20	1 22	7 30	0 52	15 24	0 58	23 13	0 56	24 59	1 6	8 53	0 18	11 5	2 10	35 14	11 34	24 1	24 2	21 4		n.a.
W28	8 41	13 43	3 42	15 40	1 35	6 59	0 50	15 10	0 58	23 14	0 56	24 59	1 6	8 54	0 18	11 5	2 10	35 15	11 34	24 1	24 2	21 3		n.a.
T 29	8 17	17 53	2 49	15 55	1 47	6 27	0 48	14 55	0 58	23 15	0 56	24 59	1 6	8 55	0 18	11 4	2 10	35 15	11 34	24 1	24 3	21 2		n.a.
F 30	7n53	21s14	1n45	16n 5	1n57	5n55	0n46	14n40	0n57	23s16	0s56	24n59	1n 7	8s56	0n18	11n 3	2n10	35n16	11n35	24n 1	24n 3	21n 1		n.a.

Julian Day Number = 453518.5, Delta T = 25h08m20s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'54, Lahiri = -51°41'53 Julian Calendar 1 Sept. 3472 BCE == Greg. Calendar 4 Aug. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

OCTOBER 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 49 25	11♍20'16	26♐59	23♌ 4	18♍22	25♌ 0	8♐57	6♋57	23♎10	7♍22	20♊32	3°R20	2♋ 8	11♌ 9	n.a.	S 1
S 2	22 53 22	12°21'23	11♑ 8	23°24	19°38	25°42	9° 3	7° 1	23°12	7°25	20°32	3♋19	2° 5	11°16	n.a.	S 2
M 3	22 57 18	13°22'30	25°39	23°53	20°54	26°25	9° 9	7° 5	23°15	7°27	20°33	3°18	2° 2	11°22	n.a.	M 3
T 4	23 1 15	14°23'38	10♒28	24°30	22° 9	27° 8	9°15	7° 9	23°18	7°29	20°33	3°13	1°58	11°29	n.a.	T 4
W 5	23 5 12	15°24'47	25°31	25°14	23°25	27°50	9°22	7°14	23°21	7°31	20°34	3° 6	1°55	11°36	n.a.	W 5
T 6	23 9 8	16°25'57	10♓37	26° 5	24°40	28°33	9°28	7°18	23°24	7°34	20°34	2°56	1°52	11°42	n.a.	T 6
F 7	23 13 5	17°27'08	25°38	27° 1	25°56	29°16	9°35	7°22	23°27	7°36	20°35	2°45	1°49	11°49	n.a.	F 7
S 8	23 17 1	18°28'19	10♈23	28° 1	27°11	29°59	9°42	7°25	23°30	7°38	20°35	2°33	1°46	11°56	n.a.	S 8
S 9	23 20 58	19°29'32	24°44	29° 7	28°27	0♍42	9°49	7°29	23°34	7°40	20°36	2°23	1°43	12° 2	n.a.	S 9
M10	23 24 54	20°30'45	8♉37	0♍15	29°42	1°25	9°57	7°33	23°37	7°43	20°36	2°14	1°39	12° 9	n.a.	M10
T 11	23 28 51	21°32'00	22° 0	1°27	0♎57	2° 8	10° 4	7°36	23°40	7°45	20°36	2° 9	1°36	12°16	n.a.	T 11
W12	23 32 47	22°33'16	4♊55	2°42	2°13	2°51	10°12	7°40	23°43	7°47	20°36	2° 6	1°33	12°22	n.a.	W12
T 13	23 36 44	23°34'33	17°27	3°59	3°28	3°34	10°19	7°43	23°46	7°49	20°37	2° 5	1°30	12°29	n.a.	T 13
F 14	23 40 41	24°35'51	29°39	5°18	4°44	4°18	10°27	7°47	23°49	7°51	20°37	2° 4	1°27	12°36	n.a.	F 14
S 15	23 44 37	25°37'09	11♋37	6°38	5°59	5° 1	10°35	7°50	23°53	7°54	20°37	2° 4	1°24	12°42	n.a.	S 15
S 16	23 48 34	26°38'29	23°27	8° 1	7°14	5°44	10°43	7°53	23°56	7°56	20°37	2° 3	1°20	12°49	n.a.	S 16
M17	23 52 30	27°39'49	5♌14	9°24	8°30	6°27	10°52	7°56	23°59	7°58	20°37	1°59	1°17	12°56	n.a.	M17
T 18	23 56 27	28°41'10	17° 3	10°49	9°45	7°11	11° 0	7°59	24° 3	8° 0	20°37	1°52	1°14	13° 2	n.a.	T 18
W19	0 0 23	29°42'32	28°57	12°14	11° 1	7°54	11° 9	8° 2	24° 6	8° 2	20°37	1°42	1°11	13° 9	n.a.	W19
T 20	0 4 20	0♎43'54	10♍58	13°41	12°16	8°38	11°18	8° 4	24° 9	8° 4	20°R37	1°30	1° 8	13°16	n.a.	T 20
F 21	0 8 17	1°45'17	23°10	15° 8	13°31	9°21	11°27	8° 7	24°13	8° 6	20°37	1°16	1° 4	13°22	n.a.	F 21
S 22	0 12 13	2°46'40	5♎32	16°36	14°47	10° 5	11°36	8°10	24°16	8° 9	20°37	1° 1	1° 1	13°29	n.a.	S 22
S 23	0 16 10	3°48'04	18° 5	18° 5	16° 2	10°48	11°45	8°12	24°19	8°11	20°37	0°46	0°58	13°36	n.a.	S 23
M24	0 20 6	4°49'27	0♏49	19°34	17°17	11°32	11°54	8°14	24°23	8°13	20°37	0°34	0°55	13°42	n.a.	M24
T 25	0 24 3	5°50'51	13°43	21° 3	18°32	12°15	12° 4	8°17	24°26	8°15	20°37	0°24	0°52	13°49	n.a.	T 25
W26	0 27 59	6°52'15	26°48	22°33	19°48	12°59	12°13	8°19	24°30	8°17	20°37	0°18	0°49	13°56	n.a.	W26
T 27	0 31 56	7°53'39	10♐ 5	24° 3	21° 3	13°43	12°23	8°21	24°33	8°19	20°37	0°14	0°45	14° 3	n.a.	T 27
F 28	0 35 52	8°55'03	23°34	25°34	22°18	14°27	12°33	8°23	24°37	8°21	20°36	0°13	0°42	14° 9	n.a.	F 28
S 29	0 39 49	9°56'26	7♑17	27° 5	23°33	15°10	12°43	8°24	24°40	8°23	20°36	0°13	0°39	14°16	n.a.	S 29
S 30	0 43 46	10°57'49	21°14	28°36	24°49	15°54	12°53	8°26	24°44	8°25	20°36	0°13	0°36	14°23	n.a.	S 30
M31	0 47 42	11♎59'12	5♒27	0♎ 7	26♎ 4	16♍38	13♐ 3	8♋28	24♎47	8♍27	20♊35	0♋11	0♋33	14♌29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n30	23s28	0n34	16n 9	2n 5	5n23	0n44	14n25	0n57	23s17	0s56	24n59	1n 7	8s57	0n18	11n 2	2n10	35n16	11n35	24n 1	24n 3	20n59		n.a.
S 2	7 6	24 16	0s41	16 8	2 12	4 51	0 42	14 10	0 57	23 18	0 56	24 59	1 7	8 58	0 18	11 1	2 10	35 16	11 36	24 1	24 3	20 58		n.a.
M 3	6 42	23 27	1 56	16 3	2 17	4 18	0 40	13 55	0 56	23 19	0 55	24 59	1 7	9 0	0 18	11 0	2 10	35 17	11 36	24 1	24 3	20 57		n.a.
T 4	6 18	21 0	3 4	15 54	2 21	3 46	0 38	13 39	0 56	23 20	0 55	24 59	1 7	9 1	0 18	10 59	2 10	35 17	11 37	24 1	24 3	20 56		n.a.
W 5	5 54	17 5	4 0	15 41	2 23	3 13	0 36	13 24	0 55	23 21	0 55	24 59	1 7	9 2	0 18	10 59	2 10	35 18	11 37	24 1	24 3	20 54		n.a.
T 6	5 29	12 3	4 39	15 25	2 25	2 41	0 33	13 8	0 55	23 21	0 55	24 59	1 8	9 3	0 18	10 58	2 10	35 18	11 37	24 2	24 3	20 53		n.a.
F 7	5 5	6 20	4 59	15 5	2 25	2 8	0 31	12 53	0 55	23 23	0 55	24 59	1 8	9 4	0 18	10 57	2 10	35 19	11 38	24 2	24 3	20 52		n.a.
S 8	4 40	0 21	4 58	14 43	2 25	1 35	0 29	12 37	0 54	23 24	0 55	24 59	1 8	9 5	0 18	10 56	2 10	35 19	11 38	24 2	24 3	20 50		n.a.
S 9	4 16	5n30	4 39	14 19	2 23	1 3	0 27	12 21	0 54	23 25	0 55	24 59	1 8	9 7	0 18	10 55	2 11	35 20	11 39	24 2	24 3	20 49		n.a.
M10	3 51	10 54	4 3	13 52	2 21	0 30	0 25	12 5	0 54	23 26	0 55	24 59	1 8	9 8	0 18	10 54	2 11	35 20	11 39	24 3	24 3	20 48		n.a.
T 11	3 26	15 36	3 15	13 23	2 18	0s 3	0 22	11 49	0 53	23 27	0 55	24 59	1 9	9 9	0 17	10 54	2 11	35 21	11 40	24 3	24 3	20 47		n.a.
W12	3 2	19 24	2 19	12 52	2 15	0 36	0 20	11 32	0 53	23 28	0 55	24 59	1 9	9 10	0 17	10 53	2 11	35 21	11 40	24 3	24 3	20 45		n.a.
T 13	2 37	22 11	1 17	12 20	2 12	1 9	0 18	11 16	0 52	23 29	0 55	24 59	1 9	9 11	0 17	10 52	2 11	35 21	11 40	24 3	24 3	20 44		n.a.
F 14	2 12	23 51	0 13	11 47	2 7	1 42	0 15	10 59	0 52	23 30	0 55	24 59	1 9	9 13	0 17	10 51	2 11	35 22	11 41	24 3	24 3	20 43		n.a.
S 15	1 47	24 22	0n50	11 12	2 3	2 14	0 13	10 43	0 52	23 31	0 55	24 59	1 9	9 14	0 17	10 50	2 11	35 22	11 41	24 3	24 3	20 41		n.a.
S 16	1 22	23 47	1 51	10 36	1 58	2 47	0 11	10 26	0 51	23 32	0 55	24 59	1 10	9 15	0 17	10 49	2 11	35 23	11 42	24 3	24 3	20 40		n.a.
M17	0 57	22 8	2 46	9 59	1 53	3 20	0 8	10 9	0 51	23 34	0 55	24 59	1 10	9 16	0 17	10 49	2 11	35 23	11 42	24 3	24 3	20 39		n.a.
T 18	0 32	19 31	3 34	9 21	1 47	3 52	0 6	9 52	0 50	23 35	0 55	24 59	1 10	9 18	0 17	10 48	2 11	35 24	11 43	24 3	24 3	20 37		n.a.
W19	0 7	16 4	4 13	8 42	1 41	4 25	0 3	9 35	0 50	23 36	0 55	24 59	1 10	9 19	0 17	10 47	2 11	35 24	11 43	24 3	24 3	20 36		n.a.
T 20	0s18	11 57	4 41	8 2	1 35	4 57	0 1	9 18	0 49	23 37	0 55	24 59	1 10	9 20	0 17	10 46	2 11	35 25	11 43	24 3	24 3	20 34		n.a.
F 21	0 43	7 18	4 56	7 22	1 29	5 29	0s 1	9 1	0 49	23 38	0 55	24 59	1 11	9 21	0 17	10 45	2 11	35 25	11 44	24 3	24 3	20 33		n.a.
S 22	1 8	2 18	4 58	6 42	1 23	6 2	0 4	8 44	0 48	23 40	0 55	24 59	1 11	9 23	0 17	10 45	2 11	35 25	11 44	24 3	24 3	20 32		n.a.
S 23	1 33	2s53	4 46	6 0	1 17	6 34	0 6	8 27	0 48	23 41	0 55	24 59	1 11	9 24	0 17	10 44	2 11	35 26	11 45	24 4	24 3	20 30		n.a.
M24	1 58	8 1	4 19	5 19	1 10	7 5	0 9	8 9	0 48	23 42	0 55	24 59	1 11	9 25	0 17	10 43	2 11	35 26	11 45	24 4	24 4	20 29		n.a.
T 25	2 23	12 53	3 39	4 37	1 4	7 37	0 11	7 52	0 47	23 43	0 54	24 59	1 11	9 27	0 17	10 42	2 11	35 27	11 45	24 4	24 4	20 28		n.a.
W26	2 48	17 15	2 47	3 54	0 57	8 9	0 13	7 34	0 47	23 45	0 54	24 59	1 12	9 28	0 17	10 42	2 11	35 27	11 46	24 4	24 4	20 26		n.a.
T 27	3 13	20 49	1 44	3 11	0 50	8 40	0 16	7 16	0 46	23 46	0 54	24 59	1 12	9 29	0 17	10 41	2 11	35 27	11 46	24 4	24 4	20 25		n.a.
F 28	3 37	23 19	0 35	2 28	0 44	9 11	0 18	6 59	0 46	23 47	0 54	24 59	1 12	9 31	0 17	10 40	2 11	35 28	11 47	24 4	24 4	20 23		n.a.
S 29	4 2	24 29	0s37	1 45	0 37	9 42	0 21	6 41	0 45	23 49	0 54	24 59	1 12	9 32	0 17	10 39	2 11	35 28	11 47	24 4	24 4	20 22		n.a.
S 30	4 27	24 8	1 49	1 2	0 30	10 12	0 23	6 23	0 45	23 50	0 54	24 59	1 12	9 33	0 17	10 39	2 11	35 29	11 48	24 4	24 4	20 21		n.a.
M31	4s51	22s13	2s55	0n18	0n23	10s43	0s25	6n 5	0n44	23s51	0s54	24n59	1n13	9s35	0n17	10n38	2n11	35n29	11n48	24n 4	24n 4	20n19		n.a.

Julian Day Number = 453548.5, Delta T = 25h08m17s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'50, Lahiri = -51°41'49 Julian Calendar 1 Oct. 3472 BCE == Greg. Calendar 3 Sept. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

NOVEMBER 3472 BCE (-3471) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 39	13♎ 0'35	19♒53	1♎39	27♎19	17♍22	13♐13	8♋29	24♎51	8♍29	20°R35	0°R 7	0♋30	14♌36	n.a.	T 1
W 2	0 55 35	14° 1'56	4♓30	3°11	28°34	18° 6	13°23	8°31	24°54	8°31	20♊35	29♊59	0°26	14°43	n.a.	W 2
T 3	0 59 32	15° 3'18	19°12	4°44	29°49	18°50	13°34	8°32	24°58	8°33	20°34	29°50	0°23	14°49	n.a.	T 3
F 4	1 3 28	16° 4'39	3♈52	6°16	1♏ 4	19°34	13°45	8°33	25° 1	8°35	20°34	29°38	0°20	14°56	n.a.	F 4
S 5	1 7 25	17° 6'00	18°21	7°49	2°19	20°18	13°55	8°34	25° 5	8°36	20°33	29°27	0°17	15° 3	n.a.	S 5
S 6	1 11 22	18° 7'21	2♉32	9°23	3°34	21° 2	14° 6	8°35	25° 8	8°38	20°33	29°16	0°14	15° 9	n.a.	S 6
M 7	1 15 18	19° 8'41	16°22	10°56	4°50	21°46	14°17	8°36	25°12	8°40	20°32	29° 7	0°10	15°16	n.a.	M 7
T 8	1 19 15	20°10'02	29°45	12°30	6° 5	22°30	14°28	8°37	25°15	8°42	20°32	29° 1	0° 7	15°23	n.a.	T 8
W 9	1 23 11	21°11'22	12♊44	14° 5	7°20	23°14	14°39	8°37	25°19	8°44	20°31	28°57	0° 4	15°29	n.a.	W 9
T 10	1 27 8	22°12'42	25°19	15°39	8°35	23°59	14°51	8°38	25°23	8°46	20°31	28°D56	0° 1	15°36	n.a.	T 10
F 11	1 31 4	23°14'01	7♋35	17°15	9°50	24°43	15° 2	8°39	25°26	8°47	20°30	28°56	29♊58	15°43	n.a.	F 11
S 12	1 35 1	24°15'21	19°36	18°50	11° 5	25°27	15°13	8°39	25°30	8°49	20°29	28°R56	29°55	15°50	n.a.	S 12
S 13	1 38 58	25°16'40	1♌29	20°26	12°19	26°11	15°25	8°39	25°33	8°51	20°28	28°56	29°51	15°56	n.a.	S 13
M14	1 42 54	26°17'58	13°18	22° 2	13°34	26°56	15°37	8°39	25°37	8°52	20°28	28°55	29°48	16° 3	n.a.	M14
T 15	1 46 51	27°19'17	25° 8	23°39	14°49	27°40	15°48	8°R39	25°41	8°54	20°27	28°50	29°45	16°10	n.a.	T 15
W16	1 50 47	28°20'34	7♍ 5	25°16	16° 4	28°25	16° 0	8°39	25°44	8°56	20°26	28°44	29°42	16°16	n.a.	W16
T 17	1 54 44	29°21'52	19°12	26°54	17°19	29° 9	16°12	8°39	25°48	8°57	20°25	28°35	29°39	16°23	n.a.	T 17
F 18	1 58 40	0♏23'08	1♎32	28°32	18°34	29°54	16°24	8°39	25°51	8°59	20°25	28°25	29°35	16°30	n.a.	F 18
S 19	2 2 37	1°24'24	14° 7	0♏11	19°49	0♎38	16°36	8°38	25°55	9° 1	20°24	28°13	29°32	16°36	n.a.	S 19
S 20	2 6 34	2°25'39	26°56	1°50	21° 4	1°23	16°48	8°38	25°58	9° 2	20°23	28° 3	29°29	16°43	n.a.	S 20
M21	2 10 30	3°26'54	10♏ 0	3°30	22°18	2° 7	17° 1	8°37	26° 2	9° 4	20°22	27°53	29°26	16°50	n.a.	M21
T 22	2 14 27	4°28'07	23°18	5°10	23°33	2°52	17°13	8°36	26° 6	9° 5	20°21	27°46	29°23	16°56	n.a.	T 22
W23	2 18 23	5°29'19	6♐47	6°51	24°48	3°37	17°25	8°35	26° 9	9° 7	20°20	27°41	29°20	17° 3	n.a.	W23
T 24	2 22 20	6°30'31	20°25	8°32	26° 3	4°22	17°38	8°35	26°13	9° 8	20°19	27°39	29°16	17°10	n.a.	T 24
F 25	2 26 16	7°31'41	4♑12	10°14	27°17	5° 6	17°50	8°34	26°16	9° 9	20°18	27°D39	29°13	17°16	n.a.	F 25
S 26	2 30 13	8°32'49	18° 6	11°56	28°32	5°51	18° 3	8°32	26°20	9°11	20°17	27°40	29°10	17°23	n.a.	S 26
S 27	2 34 10	9°33'56	2♒ 6	13°39	29°47	6°36	18°16	8°31	26°23	9°12	20°16	27°41	29° 7	17°30	n.a.	S 27
M28	2 38 6	10°35'02	16°13	15°23	1♐ 1	7°21	18°28	8°30	26°27	9°13	20°15	27°R41	29° 4	17°37	n.a.	M28
T 29	2 42 3	11°36'06	0♓24	17° 6	2°16	8° 5	18°41	8°28	26°30	9°15	20°14	27°40	29° 1	17°43	n.a.	T 29
W30	2 45 59	12♏37'09	14♓39	18♏51	3♐31	8♎50	18♐54	8♋27	26♎34	9♍16	20♊13	27♊36	28♊57	17♌50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s16	18s52	3s51	0s25	0n17	11s13	0s28	5n47	0n44	23s52	0s54	25n 0	1n13	9s36	0n17	10n37	2n11	35n29	11n48	24n 4	24n 4	20n18		n.a.
W 2	5 40	14 19	4 32	1 9	0 10	11 43	0 30	5 29	0 43	23 54	0 54	25 0	1 13	9 37	0 17	10 36	2 11	35 30	11 49	24 4	24 4	20 16		n.a.
T 3	6 5	8 54	4 56	1 52	0 3	12 12	0 32	5 11	0 43	23 55	0 54	25 0	1 13	9 39	0 17	10 36	2 11	35 30	11 49	24 4	24 4	20 15		n.a.
F 4	6 29	3 0	5 0	2 36	0s 3	12 41	0 35	4 53	0 42	23 56	0 54	25 0	1 13	9 40	0 17	10 35	2 11	35 30	11 50	24 4	24 4	20 13		n.a.
S 5	6 53	3n 0	4 45	3 20	0 10	13 10	0 37	4 34	0 42	23 58	0 54	25 0	1 14	9 41	0 17	10 34	2 11	35 31	11 50	24 4	24 4	20 12		n.a.
S 6	7 17	8 44	4 13	4 3	0 16	13 39	0 39	4 16	0 41	23 59	0 54	25 0	1 14	9 43	0 17	10 34	2 11	35 31	11 50	24 4	24 4	20 10		n.a.
M 7	7 41	13 53	3 26	4 47	0 23	14 7	0 42	3 58	0 40	24 0	0 54	25 0	1 14	9 44	0 17	10 33	2 11	35 32	11 51	24 4	24 4	20 9		n.a.
T 8	8 5	18 12	2 28	5 30	0 29	14 35	0 44	3 40	0 40	24 2	0 54	25 1	1 14	9 45	0 17	10 32	2 12	35 32	11 51	24 3	24 4	20 8		n.a.
W 9	8 28	21 30	1 25	6 14	0 35	15 2	0 46	3 21	0 39	24 3	0 54	25 1	1 15	9 47	0 17	10 32	2 12	35 32	11 52	24 3	24 4	20 6		n.a.
T 10	8 52	23 39	0 19	6 57	0 41	15 29	0 48	3 3	0 39	24 4	0 54	25 1	1 15	9 48	0 17	10 31	2 12	35 33	11 52	24 3	24 4	20 5		n.a.
F 11	9 15	24 36	0n46	7 40	0 47	15 56	0 50	2 44	0 38	24 5	0 54	25 1	1 15	9 49	0 17	10 30	2 12	35 33	11 52	24 3	24 4	20 3		n.a.
S 12	9 38	24 22	1 48	8 22	0 53	16 22	0 53	2 26	0 38	24 7	0 54	25 1	1 15	9 51	0 17	10 30	2 12	35 33	11 53	24 3	24 4	20 2		n.a.
S 13	10 2	23 1	2 44	9 5	0 58	16 48	0 55	2 7	0 37	24 8	0 54	25 1	1 15	9 52	0 17	10 29	2 12	35 34	11 53	24 3	24 4	20 0		n.a.
M14	10 24	20 40	3 34	9 47	1 4	17 13	0 57	1 48	0 37	24 9	0 54	25 2	1 16	9 53	0 17	10 29	2 12	35 34	11 54	24 3	24 4	19 59		n.a.
T 15	10 47	17 27	4 14	10 29	1 9	17 38	0 59	1 30	0 36	24 11	0 54	25 2	1 16	9 55	0 17	10 28	2 12	35 34	11 54	24 3	24 4	19 57		n.a.
W16	11 10	13 30	4 43	11 10	1 14	18 3	1 1	1 11	0 35	24 12	0 54	25 2	1 16	9 56	0 17	10 27	2 12	35 34	11 54	24 3	24 4	19 56		n.a.
T 17	11 32	8 58	5 0	11 51	1 19	18 26	1 3	0 52	0 35	24 13	0 54	25 2	1 16	9 57	0 17	10 27	2 12	35 35	11 55	24 3	24 4	19 54		n.a.
F 18	11 54	4 0	5 4	12 32	1 24	18 50	1 5	0 34	0 34	24 14	0 54	25 3	1 16	9 59	0 17	10 26	2 12	35 35	11 55	24 3	24 4	19 53		n.a.
S 19	12 16	1s13	4 53	13 12	1 29	19 13	1 6	0 15	0 34	24 16	0 54	25 3	1 17	10 0	0 17	10 26	2 12	35 35	11 55	24 3	24 4	19 51		n.a.
S 20	12 38	6 30	4 27	13 52	1 33	19 35	1 8	0s 4	0 33	24 17	0 54	25 3	1 17	10 1	0 17	10 25	2 12	35 36	11 56	24 3	24 4	19 50		n.a.
M21	12 59	11 37	3 47	14 31	1 37	19 57	1 10	0 22	0 32	24 18	0 54	25 3	1 17	10 3	0 17	10 25	2 12	35 36	11 56	24 3	24 4	19 48		n.a.
T 22	13 20	16 17	2 54	15 9	1 41	20 18	1 12	0 41	0 32	24 19	0 54	25 4	1 17	10 4	0 17	10 24	2 12	35 36	11 56	24 3	24 4	19 46		n.a.
W23	13 41	20 12	1 50	15 47	1 44	20 39	1 14	1 0	0 31	24 21	0 54	25 4	1 18	10 5	0 17	10 24	2 12	35 36	11 57	24 2	24 4	19 45		n.a.
T 24	14 2	23 4	0 39	16 24	1 47	20 59	1 15	1 19	0 30	24 22	0 54	25 4	1 18	10 7	0 17	10 23	2 12	35 37	11 57	24 2	24 4	19 43		n.a.
F 25	14 23	24 35	0s35	17 0	1 50	21 18	1 17	1 37	0 30	24 23	0 54	25 4	1 18	10 8	0 17	10 23	2 12	35 37	11 57	24 2	24 4	19 42		n.a.
S 26	14 43	24 35	1 48	17 35	1 52	21 37	1 18	1 56	0 29	24 24	0 54	25 5	1 18	10 9	0 17	10 22	2 13	35 37	11 58	24 2	24 4	19 40		n.a.
S 27	15 3	23 2	2 55	18 9	1 54	21 56	1 20	2 15	0 29	24 25	0 54	25 5	1 18	10 11	0 17	10 22	2 13	35 37	11 58	24 2	24 4	19 39		n.a.
M28	15 23	20 3	3 52	18 43	1 56	22 13	1 21	2 34	0 28	24 27	0 54	25 5	1 19	10 12	0 17	10 21	2 13	35 38	11 58	24 2	24 3	19 37		n.a.
T 29	15 42	15 53	4 35	19 15	1 57	22 30	1 23	2 53	0 27	24 28	0 54	25 6	1 19	10 13	0 17	10 21	2 13	35 38	11 59	24 2	24 3	19 35		n.a.
W30	16s 2	10s48	5s 1	19s46	1s58	22s47	1s24	3s11	0n27	24s29	0s54	25n 6	1n19	10s15	0n17	10n20	2n13	35n38	11n59	24n 2	24n 3	19n34		n.a.

Julian Day Number = 453579.5, Delta T = 25h08m15s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'46, Lahiri = -51°41'45 Julian Calendar 1 Nov. 3472 BCE == Greg. Calendar 4 Oct. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3472 BCE
geocentric

DECEMBER 3472 BCE (-3471) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 56	13♏38'10	28♓52	20♏35	4♐45	9♎35	19♐ 7	8°R25	26♎37	9♍17	20°R11	27°R30	28♊54	17♌57	n.a.	T 1
F 2	2 53 52	14°39'09	13♈ 2	22°21	6° 0	10°20	19°20	8♋23	26°41	9°18	20♊10	27♊24	28°51	18° 3	n.a.	F 2
S 3	2 57 49	15°40'07	27° 3	24° 6	7°14	11° 5	19°33	8°21	26°44	9°20	20° 9	27°16	28°48	18°10	n.a.	S 3
S 4	3 1 46	16°41'04	10♉51	25°51	8°29	11°50	19°46	8°20	26°47	9°21	20° 8	27°10	28°45	18°17	n.a.	S 4
M 5	3 5 42	17°41'59	24°22	27°37	9°43	12°35	20° 0	8°17	26°51	9°22	20° 7	27° 4	28°41	18°23	n.a.	M 5
T 6	3 9 39	18°42'53	7♊34	29°22	10°58	13°20	20°13	8°15	26°54	9°23	20° 5	27° 0	28°38	18°30	n.a.	T 6
W 7	3 13 35	19°43'45	20°26	1♐ 8	12°12	14° 5	20°26	8°13	26°58	9°24	20° 4	26°59	28°35	18°37	n.a.	W 7
T 8	3 17 32	20°44'36	3♋ 0	2°52	13°26	14°50	20°40	8°11	27° 1	9°25	20° 3	26°D59	28°32	18°43	n.a.	T 8
F 9	3 21 28	21°45'26	15°16	4°36	14°41	15°36	20°53	8° 8	27° 4	9°26	20° 2	27° 0	28°29	18°50	n.a.	F 9
S 10	3 25 25	22°46'14	27°20	6°20	15°55	16°21	21° 6	8° 6	27° 8	9°27	20° 0	27° 2	28°26	18°57	n.a.	S 10
S 11	3 29 22	23°47'01	9♌14	8° 1	17° 9	17° 6	21°20	8° 3	27°11	9°28	19°59	27° 3	28°22	19° 4	n.a.	S 11
M12	3 33 18	24°47'47	21° 5	9°42	18°24	17°51	21°34	8° 1	27°14	9°29	19°58	27°R 4	28°19	19°10	n.a.	M12
T 13	3 37 15	25°48'31	2♍57	11°20	19°38	18°36	21°47	7°58	27°18	9°30	19°56	27° 4	28°16	19°17	n.a.	T 13
W14	3 41 11	26°49'14	14°55	12°55	20°52	19°22	22° 1	7°55	27°21	9°30	19°55	27° 2	28°13	19°24	n.a.	W14
T 15	3 45 8	27°49'55	27° 4	14°27	22° 6	20° 7	22°15	7°52	27°24	9°31	19°53	27° 0	28°10	19°30	n.a.	T 15
F 16	3 49 4	28°50'35	9♎27	15°56	23°20	20°52	22°28	7°49	27°27	9°32	19°52	26°56	28° 7	19°37	n.a.	F 16
S 17	3 53 1	29°51'13	22° 8	17°21	24°35	21°38	22°42	7°46	27°30	9°33	19°51	26°51	28° 3	19°44	n.a.	S 17
S 18	3 56 58	0♐51'50	5♏ 8	18°40	25°49	22°23	22°56	7°43	27°34	9°33	19°49	26°47	28° 0	19°50	n.a.	S 18
M19	4 0 54	1°52'25	18°28	19°54	27° 3	23° 8	23°10	7°39	27°37	9°34	19°48	26°43	27°57	19°57	n.a.	M19
T 20	4 4 51	2°52'58	2♐ 7	21° 1	28°17	23°54	23°24	7°36	27°40	9°35	19°46	26°40	27°54	20° 4	n.a.	T 20
W21	4 8 47	3°53'30	16° 1	22° 1	29°31	24°39	23°38	7°33	27°43	9°35	19°45	26°38	27°51	20°10	n.a.	W21
T 22	4 12 44	4°53'59	0♑ 7	22°54	0♑45	25°25	23°52	7°29	27°46	9°36	19°43	26°D38	27°47	20°17	n.a.	T 22
F 23	4 16 40	5°54'27	14°21	23°38	1°59	26°10	24° 6	7°26	27°49	9°36	19°42	26°39	27°44	20°24	n.a.	F 23
S 24	4 20 37	6°54'52	28°40	24°13	3°12	26°56	24°20	7°22	27°52	9°37	19°41	26°40	27°41	20°31	n.a.	S 24
S 25	4 24 33	7°55'15	12♒59	24°39	4°26	27°41	24°34	7°18	27°55	9°37	19°39	26°41	27°38	20°37	n.a.	S 25
M26	4 28 30	8°55'36	27°14	24°55	5°40	28°27	24°48	7°14	27°58	9°38	19°38	26°42	27°35	20°44	n.a.	M26
T 27	4 32 27	9°55'55	11♓25	25°R 1	6°54	29°12	25° 2	7°11	28° 1	9°38	19°36	26°R43	27°32	20°51	n.a.	T 27
W28	4 36 23	10°56'11	25°28	24°56	8° 8	29°58	25°16	7° 7	28° 4	9°39	19°35	26°42	27°28	20°57	n.a.	W28
T 29	4 40 20	11°56'24	9♈23	24°42	9°21	0♏43	25°30	7° 3	28° 6	9°39	19°33	26°41	27°25	21° 4	n.a.	T 29
F 30	4 44 16	12°56'36	23° 7	24°19	10°35	1°29	25°44	6°59	28° 9	9°39	19°32	26°39	27°22	21°11	n.a.	F 30
S 31	4 48 13	13♐56'45	6♉39	23♐47	11♑48	2♏15	25♐59	6♋55	28♎12	9♍40	19♊30	26♊37	27♊19	21♌17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s20	5s 9	5s 8	20s15	1s58	23s 2	1s25	3s30	0n26	24s30	0s54	25n 6	1n19	10s16	0n17	10n20	2n13	35n38	11n59	24n 2	24n 3	19n32			n.a.
F 2	16 39	0n44	4 57	20 44	1 58	23 17	1 26	3 49	0 25	24 31	0 54	25 7	1 19	10 17	0 17	10 20	2 13	35 38	12 0	24 2	24 3	19 31			n.a.
S 3	16 57	6 32	4 28	21 11	1 57	23 31	1 28	4 7	0 24	24 32	0 54	25 7	1 20	10 18	0 17	10 19	2 13	35 39	12 0	24 2	24 3	19 29			n.a.
S 4	17 15	11 56	3 44	21 36	1 56	23 45	1 29	4 26	0 24	24 33	0 54	25 7	1 20	10 20	0 17	10 19	2 13	35 39	12 0	24 2	24 3	19 27			n.a.
M 5	17 33	16 39	2 48	21 59	1 54	23 58	1 30	4 45	0 23	24 34	0 54	25 7	1 20	10 21	0 17	10 19	2 13	35 39	12 0	24 2	24 3	19 26			n.a.
T 6	17 50	20 26	1 44	22 21	1 52	24 10	1 31	5 3	0 22	24 35	0 54	25 8	1 20	10 22	0 17	10 18	2 13	35 39	12 1	24 2	24 3	19 24			n.a.
W 7	18 7	23 7	0 36	22 41	1 48	24 21	1 32	5 22	0 22	24 36	0 54	25 8	1 20	10 23	0 17	10 18	2 13	35 39	12 1	24 2	24 3	19 23			n.a.
T 8	18 24	24 34	0n33	22 59	1 44	24 32	1 33	5 40	0 21	24 37	0 54	25 9	1 21	10 25	0 17	10 17	2 13	35 39	12 1	24 2	24 3	19 21			n.a.
F 9	18 40	24 47	1 38	23 15	1 40	24 42	1 33	5 59	0 20	24 38	0 54	25 9	1 21	10 26	0 17	10 17	2 13	35 40	12 2	24 2	24 3	19 19			n.a.
S 10	18 57	23 49	2 38	23 28	1 34	24 51	1 34	6 17	0 20	24 39	0 54	25 9	1 21	10 27	0 17	10 17	2 14	35 40	12 2	24 2	24 3	19 18			n.a.
S 11	19 12	21 47	3 30	23 40	1 28	25 0	1 35	6 36	0 19	24 40	0 54	25 10	1 21	10 28	0 17	10 17	2 14	35 40	12 2	24 2	24 3	19 16			n.a.
M12	19 28	18 50	4 14	23 49	1 21	25 7	1 35	6 54	0 18	24 41	0 54	25 10	1 21	10 30	0 17	10 16	2 14	35 40	12 2	24 2	24 3	19 14			n.a.
T 13	19 42	15 6	4 46	23 55	1 13	25 14	1 36	7 13	0 17	24 42	0 54	25 10	1 22	10 31	0 17	10 16	2 14	35 40	12 2	24 2	24 3	19 13			n.a.
W14	19 57	10 46	5 6	23 59	1 4	25 20	1 36	7 31	0 17	24 43	0 54	25 11	1 22	10 32	0 17	10 16	2 14	35 40	12 3	24 2	24 3	19 11			n.a.
T 15	20 11	5 58	5 13	24 1	0 54	25 26	1 37	7 49	0 16	24 44	0 54	25 11	1 22	10 33	0 17	10 16	2 14	35 40	12 3	24 2	24 3	19 9			n.a.
F 16	20 25	0 49	5 6	24 1	0 43	25 30	1 37	8 7	0 15	24 45	0 54	25 11	1 22	10 34	0 17	10 15	2 14	35 40	12 3	24 1	24 3	19 8			n.a.
S 17	20 39	4s28	4 43	23 58	0 31	25 34	1 37	8 25	0 14	24 46	0 54	25 12	1 22	10 36	0 17	10 15	2 14	35 41	12 3	24 1	24 3	19 6			n.a.
S 18	20 52	9 43	4 6	23 52	0 19	25 37	1 37	8 43	0 14	24 46	0 54	25 12	1 22	10 37	0 17	10 15	2 14	35 41	12 4	24 1	24 3	19 4			n.a.
M19	21 4	14 40	3 15	23 45	0 5	25 39	1 37	9 1	0 13	24 47	0 54	25 13	1 23	10 38	0 17	10 15	2 14	35 41	12 4	24 1	24 3	19 3			n.a.
T 20	21 17	18 59	2 11	23 36	0n 9	25 41	1 38	9 19	0 12	24 48	0 54	25 13	1 23	10 39	0 17	10 15	2 14	35 41	12 4	24 1	24 3	19 1			n.a.
W21	21 28	22 20	0 58	23 25	0 24	25 41	1 37	9 37	0 11	24 49	0 55	25 13	1 23	10 40	0 17	10 14	2 14	35 41	12 4	24 1	24 3	18 59			n.a.
T 22	21 40	24 23	0s19	23 12	0 40	25 41	1 37	9 55	0 10	24 49	0 55	25 14	1 23	10 41	0 17	10 14	2 14	35 41	12 4	24 1	24 3	18 58			n.a.
F 23	21 51	24 52	1 36	22 58	0 57	25 40	1 37	10 13	0 10	24 50	0 55	25 14	1 23	10 42	0 17	10 14	2 15	35 41	12 4	24 1	24 2	18 56			n.a.
S 24	22 2	23 42	2 48	22 43	1 13	25 38	1 37	10 30	0 9	24 51	0 55	25 14	1 24	10 43	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 54			n.a.
S 25	22 12	21 0	3 49	22 26	1 31	25 36	1 37	10 48	0 8	24 51	0 55	25 15	1 24	10 45	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 52			n.a.
M26	22 22	17 2	4 35	22 10	1 48	25 32	1 36	11 5	0 7	24 52	0 55	25 15	1 24	10 46	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 51			n.a.
T 27	22 31	12 8	5 5	21 53	2 5	25 28	1 36	11 23	0 6	24 53	0 55	25 16	1 24	10 47	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 49			n.a.
W28	22 40	6 39	5 16	21 36	2 22	25 23	1 35	11 40	0 6	24 53	0 55	25 16	1 24	10 48	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 47			n.a.
T 29	22 48	0 54	5 8	21 19	2 38	25 18	1 34	11 57	0 5	24 54	0 55	25 16	1 24	10 49	0 17	10 14	2 15	35 41	12 5	24 1	24 2	18 46			n.a.
F 30	22 56	4n51	4 43	21 3	2 54	25 11	1 34	12 14	0 4	24 54	0 55	25 17	1 25	10 50	0 17	10 13	2 15	35 41	12 6	24 1	24 2	18 44			n.a.
S 31	23s 4	10n17	4s 2	20s47	3n 8	25s 4	1s33	12s31	0n 3	24s55	0s55	25n17	1n25	10s51	0n17	10n13	2n15	35n41	12n 6	24n 1	24n 2	18n42			n.a.

Julian Day Number = 453609.5, Delta T = 25h08m12s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'42, Lahiri = -51°41'41 Julian Calendar 1 Dec. 3472 BCE == Greg. Calendar 3 Nov. 3472 BCE

The year -3471 astronomical counting style corresponds to year 3472 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

JANUARY 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 9	14♐56'52	19♉59	23°R 6	13♑ 2	3♏ 0	26♐13	6°R51	28♎15	9♍40	19°R29	26°R36	27♊16	21♌24	n.a.	S 1
M 2	4 56 6	15°56'57	3♊ 5	22♐19	14°15	3°46	26°27	6♋47	28°17	9°40	19♊27	26♊35	27°12	21°31	n.a.	M 2
T 3	5 0 2	16°56'59	15°57	21°25	15°29	4°31	26°41	6°42	28°20	9°40	19°25	26°34	27° 9	21°38	n.a.	T 3
W 4	5 3 59	17°57'00	28°34	20°28	16°42	5°17	26°56	6°38	28°23	9°40	19°24	26°D34	27° 6	21°44	n.a.	W 4
T 5	5 7 56	18°56'58	10♋58	19°27	17°55	6° 3	27°10	6°34	28°25	9°40	19°22	26°34	27° 3	21°51	n.a.	T 5
F 6	5 11 52	19°56'55	23°10	18°25	19° 9	6°48	27°24	6°30	28°28	9°40	19°21	26°35	27° 0	21°58	n.a.	F 6
S 7	5 15 49	20°56'49	5♌12	17°23	20°22	7°34	27°38	6°25	28°30	9°R40	19°19	26°35	26°57	22° 4	n.a.	S 7
S 8	5 19 45	21°56'41	17° 7	16°23	21°35	8°20	27°53	6°21	28°33	9°40	19°18	26°36	26°53	22°11	n.a.	S 8
M 9	5 23 42	22°56'31	28°58	15°25	22°48	9° 6	28° 7	6°16	28°35	9°40	19°16	26°36	26°50	22°18	n.a.	M 9
T 10	5 27 38	23°56'20	10♍50	14°31	24° 1	9°51	28°21	6°12	28°38	9°40	19°15	26°37	26°47	22°24	n.a.	T 10
W11	5 31 35	24°56'06	22°48	13°41	25°14	10°37	28°36	6° 7	28°40	9°40	19°13	26°R37	26°44	22°31	n.a.	W11
T 12	5 35 31	25°55'50	4♎55	12°57	26°27	11°23	28°50	6° 3	28°42	9°40	19°12	26°37	26°41	22°38	n.a.	T 12
F 13	5 39 28	26°55'33	17°17	12°19	27°40	12° 9	29° 4	5°58	28°45	9°40	19°10	26°D37	26°38	22°45	n.a.	F 13
S 14	5 43 25	27°55'13	29°57	11°47	28°53	12°54	29°19	5°54	28°47	9°40	19° 9	26°37	26°34	22°51	n.a.	S 14
S 15	5 47 21	28°54'52	12♏59	11°21	0♒ 6	13°40	29°33	5°49	28°49	9°39	19° 7	26°37	26°31	22°58	n.a.	S 15
M16	5 51 18	29°54'28	26°25	11° 2	1°19	14°26	29°48	5°45	28°51	9°39	19° 6	26°37	26°28	23° 5	n.a.	M16
T 17	5 55 14	0♑54'02	10♐15	10°50	2°31	15°12	0♑ 2	5°40	28°54	9°39	19° 4	26°37	26°25	23°11	n.a.	T 17
W18	5 59 11	1°53'35	24°26	10°43	3°44	15°58	0°16	5°35	28°56	9°39	19° 3	26°R38	26°22	23°18	n.a.	W18
T 19	6 3 7	2°53'05	8♑56	10°D43	4°56	16°43	0°31	5°31	28°58	9°38	19° 1	26°38	26°18	23°25	n.a.	T 19
F 20	6 7 4	3°52'33	23°38	10°49	6° 9	17°29	0°45	5°26	29° 0	9°38	19° 0	26°37	26°15	23°31	n.a.	F 20
S 21	6 11 0	4°51'58	8♒24	11° 0	7°21	18°15	0°59	5°21	29° 2	9°37	18°58	26°36	26°12	23°38	n.a.	S 21
S 22	6 14 57	5°51'21	23° 9	11°17	8°34	19° 1	1°14	5°17	29° 4	9°37	18°57	26°35	26° 9	23°45	n.a.	S 22
M23	6 18 53	6°50'41	7♓45	11°38	9°46	19°47	1°28	5°12	29° 5	9°36	18°55	26°34	26° 6	23°52	n.a.	M23
T 24	6 22 50	7°49'59	22° 8	12° 5	10°58	20°32	1°42	5° 7	29° 7	9°36	18°54	26°33	26° 3	23°58	n.a.	T 24
W25	6 26 46	8°49'14	6♈14	12°36	12°10	21°18	1°57	5° 3	29° 9	9°35	18°53	26°D33	25°59	24° 5	n.a.	W25
T 26	6 30 43	9°48'27	20° 2	13°11	13°22	22° 4	2°11	4°58	29°11	9°35	18°51	26°33	25°56	24°12	n.a.	T 26
F 27	6 34 40	10°47'37	3♉32	13°50	14°34	22°50	2°25	4°54	29°12	9°34	18°50	26°34	25°53	24°18	n.a.	F 27
S 28	6 38 36	11°46'44	16°45	14°34	15°46	23°36	2°39	4°49	29°14	9°33	18°48	26°35	25°50	24°25	n.a.	S 28
S 29	6 42 33	12°45'49	29°42	15°20	16°58	24°21	2°54	4°44	29°16	9°33	18°47	26°36	25°47	24°32	n.a.	S 29
M30	6 46 29	13°44'52	12♊26	16°10	18°10	25° 7	3° 8	4°40	29°17	9°32	18°46	26°37	25°44	24°39	n.a.	M30
T 31	6 50 26	14♑43'52	24♊57	17♐ 4	19♒21	25♏53	3♑22	4♋35	29♎19	9♍31	18♊44	26°R38	25♊40	24♌45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s11	15n10	3s 9	20s32	3n21	24s56	1s32	12s48	0n 2	24s55	0s55	25n17	1n25	10s52	0n17	10n13	2n15	35n41	12n 6	24n 1	24n 2	18n40		n.a.
M 2	23 18	19 15	2 6	20 18	3 32	24 47	1 31	13 4	0 1	24 56	0 55	25 18	1 25	10 53	0 17	10 13	2 15	35 41	12 6	24 1	24 2	18 39		n.a.
T 3	23 24	22 20	0 59	20 5	3 42	24 38	1 30	13 21	0 1	24 56	0 55	25 18	1 25	10 54	0 17	10 13	2 15	35 41	12 6	24 1	24 2	18 37		n.a.
W 4	23 30	24 14	0n11	19 53	3 50	24 28	1 29	13 38	0s 0	24 57	0 55	25 19	1 25	10 55	0 17	10 13	2 15	35 41	12 6	24 1	24 2	18 35		n.a.
T 5	23 35	24 54	1 19	19 43	3 56	24 17	1 28	13 54	0 1	24 57	0 55	25 19	1 25	10 56	0 17	10 13	2 16	35 41	12 6	24 1	24 2	18 33		n.a.
F 6	23 40	24 21	2 22	19 34	3 59	24 5	1 27	14 10	0 2	24 58	0 55	25 19	1 26	10 57	0 17	10 14	2 16	35 41	12 6	24 1	24 2	18 31		n.a.
S 7	23 44	22 40	3 18	19 27	4 0	23 53	1 25	14 26	0 3	24 58	0 56	25 20	1 26	10 58	0 17	10 14	2 16	35 41	12 6	24 1	24 2	18 30		n.a.
S 8	23 48	19 59	4 5	19 22	4 0	23 40	1 24	14 42	0 4	24 58	0 56	25 20	1 26	10 58	0 17	10 14	2 16	35 41	12 6	24 1	24 1	18 28		n.a.
M 9	23 52	16 30	4 41	19 19	3 57	23 26	1 22	14 58	0 5	24 59	0 56	25 20	1 26	10 59	0 17	10 14	2 16	35 41	12 6	24 1	24 1	18 26		n.a.
T 10	23 55	12 22	5 5	19 17	3 53	23 11	1 21	15 14	0 5	24 59	0 56	25 21	1 26	11 0	0 17	10 14	2 16	35 40	12 6	24 1	24 1	18 24		n.a.
W11	23 58	7 45	5 17	19 18	3 46	22 56	1 19	15 30	0 6	24 59	0 56	25 21	1 26	11 1	0 17	10 14	2 16	35 40	12 7	24 1	24 1	18 22		n.a.
T 12	24 0	2 47	5 14	19 20	3 39	22 41	1 18	15 45	0 7	24 59	0 56	25 21	1 26	11 2	0 17	10 14	2 16	35 40	12 7	24 1	24 1	18 21		n.a.
F 13	24 1	2s24	4 57	19 24	3 30	22 24	1 16	16 0	0 8	24 59	0 56	25 22	1 26	11 3	0 17	10 14	2 16	35 40	12 7	24 1	24 1	18 19		n.a.
S 14	24 3	7 37	4 25	19 29	3 20	22 7	1 14	16 16	0 9	25 0	0 56	25 22	1 27	11 4	0 17	10 14	2 16	35 40	12 7	24 1	24 1	18 17		n.a.
S 15	24 3	12 40	3 39	19 36	3 9	21 50	1 12	16 31	0 10	25 0	0 56	25 22	1 27	11 4	0 17	10 15	2 16	35 40	12 7	24 1	24 1	18 15		n.a.
M16	24 4	17 16	2 40	19 45	2 57	21 32	1 10	16 45	0 11	25 0	0 56	25 23	1 27	11 5	0 17	10 15	2 16	35 40	12 7	24 1	24 1	18 13		n.a.
T 17	24 3	21 5	1 30	19 55	2 45	21 13	1 8	17 0	0 12	25 0	0 56	25 23	1 27	11 6	0 17	10 15	2 16	35 40	12 7	24 1	24 1	18 11		n.a.
W18	24 3	23 44	0 12	20 7	2 33	20 53	1 6	17 15	0 13	25 0	0 56	25 23	1 27	11 7	0 17	10 15	2 17	35 40	12 7	24 1	24 1	18 10		n.a.
T 19	24 2	24 53	1s 8	20 19	2 20	20 33	1 4	17 29	0 14	25 0	0 56	25 24	1 27	11 7	0 17	10 15	2 17	35 39	12 7	24 1	24 1	18 8		n.a.
F 20	24 0	24 18	2 24	20 33	2 7	20 13	1 2	17 43	0 15	25 0	0 57	25 24	1 27	11 8	0 17	10 16	2 17	35 39	12 7	24 1	24 0	18 6		n.a.
S 21	23 58	22 2	3 31	20 47	1 54	19 52	0 59	17 57	0 15	25 0	0 57	25 24	1 27	11 9	0 17	10 16	2 17	35 39	12 7	24 1	24 0	18 4		n.a.
S 22	23 56	18 18	4 25	21 2	1 42	19 30	0 57	18 11	0 16	25 0	0 57	25 24	1 27	11 10	0 17	10 16	2 17	35 39	12 7	24 1	24 0	18 2		n.a.
M23	23 53	13 29	5 0	21 18	1 29	19 8	0 55	18 25	0 17	25 0	0 57	25 25	1 27	11 10	0 17	10 16	2 17	35 39	12 7	24 1	24 0	18 0		n.a.
T 24	23 49	8 0	5 16	21 34	1 16	18 46	0 52	18 38	0 18	25 0	0 57	25 25	1 27	11 11	0 17	10 17	2 17	35 39	12 7	24 1	24 0	17 58		n.a.
W25	23 45	2 13	5 12	21 51	1 4	18 23	0 49	18 52	0 19	25 0	0 57	25 25	1 28	11 12	0 17	10 17	2 17	35 38	12 6	24 1	24 0	17 57		n.a.
T 26	23 41	3n34	4 51	22 7	0 51	17 59	0 47	19 5	0 20	25 0	0 57	25 26	1 28	11 12	0 17	10 17	2 17	35 38	12 6	24 1	24 0	17 55		n.a.
F 27	23 36	9 4	4 13	22 24	0 39	17 35	0 44	19 18	0 21	25 0	0 57	25 26	1 28	11 13	0 17	10 17	2 17	35 38	12 6	24 1	24 0	17 53		n.a.
S 28	23 31	14 2	3 23	22 41	0 28	17 11	0 41	19 31	0 22	24 59	0 57	25 26	1 28	11 13	0 17	10 18	2 17	35 38	12 6	24 1	24 0	17 51		n.a.
S 29	23 26	18 17	2 23	22 58	0 16	16 46	0 39	19 43	0 23	24 59	0 58	25 26	1 28	11 14	0 17	10 18	2 17	35 38	12 6	24 1	24 0	17 49		n.a.
M30	23 20	21 35	1 18	23 14	0 5	16 21	0 36	19 56	0 24	24 59	0 58	25 26	1 28	11 14	0 17	10 18	2 17	35 37	12 6	24 1	23 59	17 47		n.a.
T 31	23s13	23n48	0s 9	23s30	0s 5	15s55	0s33	20s 8	0s25	24s59	0s58	25n27	1n28	11s15	0n17	10n19	2n17	35n37	12n 6	24n 1	23n59	17n45		n.a.

Julian Day Number = 453640.5, Delta T = 25h08m09s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'37, Lahiri = -51°41'37 Julian Calendar 1 Jan. 3471 BCE == Greg. Calendar 4 Dec. 3472 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

FEBRUARY 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 54 22	15♉42'50	7♋17	18♐ 0	20♒33	26♏39	3♉36	4°R31	29♎20	9°R31	18°R43	26°R38	25♊37	24♌52	n.a.	W 1
T 2	6 58 19	16°41'45	19°29	18°59	21°44	27°24	3°51	4♋26	29°22	9♍30	18♊42	26♊36	25°34	24°59	n.a.	T 2
F 3	7 2 15	17°40'38	1♌32	20° 1	22°56	28°10	4° 5	4°22	29°23	9°29	18°40	26°34	25°31	25° 5	n.a.	F 3
S 4	7 6 12	18°39'30	13°29	21° 5	24° 7	28°56	4°19	4°17	29°24	9°28	18°39	26°31	25°28	25°12	n.a.	S 4
S 5	7 10 8	19°38'18	25°23	22°12	25°18	29°42	4°33	4°13	29°26	9°27	18°38	26°27	25°24	25°19	n.a.	S 5
M 6	7 14 5	20°37'05	7♍14	23°21	26°30	0♐27	4°47	4° 9	29°27	9°26	18°36	26°23	25°21	25°25	n.a.	M 6
T 7	7 18 2	21°35'50	19° 7	24°33	27°41	1°13	5° 1	4° 4	29°28	9°25	18°35	26°19	25°18	25°32	n.a.	T 7
W 8	7 21 58	22°34'33	1♎ 4	25°46	28°51	1°59	5°15	4° 0	29°29	9°24	18°34	26°16	25°15	25°39	n.a.	W 8
T 9	7 25 55	23°33'14	13°10	27° 2	0♓ 2	2°45	5°29	3°56	29°30	9°24	18°33	26°14	25°12	25°46	n.a.	T 9
F 10	7 29 51	24°31'53	25°29	28°20	1°13	3°30	5°43	3°51	29°31	9°23	18°32	26°D14	25° 9	25°52	n.a.	F 10
S 11	7 33 48	25°30'30	8♏ 5	29°39	2°24	4°16	5°57	3°47	29°32	9°21	18°30	26°15	25° 5	25°59	n.a.	S 11
S 12	7 37 44	26°29'05	21° 2	1♉ 1	3°34	5° 2	6°11	3°43	29°33	9°20	18°29	26°16	25° 2	26° 6	n.a.	S 12
M13	7 41 41	27°27'38	4♐24	2°24	4°45	5°47	6°25	3°39	29°34	9°19	18°28	26°17	24°59	26°12	n.a.	M13
T 14	7 45 37	28°26'10	18°14	3°50	5°55	6°33	6°39	3°35	29°35	9°18	18°27	26°19	24°56	26°19	n.a.	T 14
W15	7 49 34	29°24'39	2♉30	5°17	7° 5	7°19	6°52	3°31	29°36	9°17	18°26	26°R19	24°53	26°26	n.a.	W15
T 16	7 53 30	0♒23'07	17°10	6°46	8°15	8° 4	7° 6	3°27	29°36	9°16	18°25	26°17	24°50	26°33	n.a.	T 16
F 17	7 57 27	1°21'33	2♒ 8	8°16	9°25	8°50	7°20	3°23	29°37	9°15	18°24	26°14	24°46	26°39	n.a.	F 17
S 18	8 1 23	2°19'56	17°16	9°48	10°35	9°35	7°33	3°20	29°38	9°14	18°23	26°10	24°43	26°46	n.a.	S 18
S 19	8 5 20	3°18'18	2♓24	11°22	11°45	10°21	7°47	3°16	29°38	9°12	18°22	26° 4	24°40	26°53	n.a.	S 19
M20	8 9 16	4°16'37	17°22	12°58	12°55	11° 7	8° 1	3°12	29°39	9°11	18°21	25°59	24°37	26°59	n.a.	M20
T 21	8 13 13	5°14'53	2♈ 3	14°35	14° 4	11°52	8°14	3° 9	29°39	9°10	18°20	25°54	24°34	27° 6	n.a.	T 21
W22	8 17 10	6°13'08	16°20	16°14	15°14	12°38	8°28	3° 5	29°40	9° 9	18°19	25°51	24°30	27°13	n.a.	W22
T 23	8 21 6	7°11'20	0♉13	17°55	16°23	13°23	8°41	3° 2	29°40	9° 7	18°18	25°49	24°27	27°19	n.a.	T 23
F 24	8 25 3	8° 9'30	13°41	19°37	17°32	14° 8	8°55	2°58	29°40	9° 6	18°17	25°D49	24°24	27°26	n.a.	F 24
S 25	8 28 59	9° 7'38	26°45	21°22	18°42	14°54	9° 8	2°55	29°40	9° 5	18°16	25°50	24°21	27°33	n.a.	S 25
S 26	8 32 56	10° 5'43	9♊30	23° 7	19°50	15°39	9°21	2°52	29°41	9° 3	18°15	25°52	24°18	27°40	n.a.	S 26
M27	8 36 52	11° 3'46	21°59	24°55	20°59	16°25	9°35	2°49	29°41	9° 2	18°15	25°R53	24°15	27°46	n.a.	M27
T 28	8 40 49	12♒ 1'48	4♋16	26♉44	22♓ 8	17♐10	9♉48	2♋46	29♎41	9♍ 1	18♊14	25♊52	24♊11	27♌53	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 6	24n50	0n59	23s46	0s16	15s29	0s30	20s20	0s26	24s59	0s58	25n27	1n28	11s16	0n17	10n19	2n18	35n37	12n 6	24n 1	23n59	17n43		n.a.
T 2	22 59	24 38	2 3	24 1	0 26	15 3	0 27	20 31	0 27	24 58	0 58	25 27	1 28	11 16	0 17	10 19	2 18	35 37	12 6	24 1	23 59	17 41		n.a.
F 3	22 51	23 16	3 1	24 15	0 35	14 36	0 24	20 43	0 28	24 58	0 58	25 27	1 28	11 17	0 17	10 20	2 18	35 37	12 6	24 1	23 59	17 39		n.a.
S 4	22 43	20 52	3 50	24 29	0 44	14 9	0 21	20 54	0 29	24 58	0 58	25 28	1 28	11 17	0 17	10 20	2 18	35 36	12 6	24 1	23 59	17 38		n.a.
S 5	22 35	17 36	4 29	24 42	0 53	13 42	0 18	21 6	0 30	24 57	0 58	25 28	1 28	11 17	0 17	10 21	2 18	35 36	12 6	24 1	23 59	17 36		n.a.
M 6	22 26	13 38	4 56	24 55	1 1	13 14	0 14	21 16	0 31	24 57	0 58	25 28	1 28	11 18	0 17	10 21	2 18	35 36	12 5	24 1	23 59	17 34		n.a.
T 7	22 17	9 10	5 11	25 6	1 9	12 46	0 11	21 27	0 32	24 56	0 59	25 28	1 28	11 18	0 17	10 21	2 18	35 36	12 5	24 1	23 59	17 32		n.a.
W 8	22 7	4 19	5 13	25 16	1 17	12 18	0 8	21 38	0 33	24 56	0 59	25 28	1 28	11 19	0 17	10 22	2 18	35 35	12 5	24 0	23 58	17 30		n.a.
T 9	21 57	0s44	5 0	25 25	1 24	11 49	0 4	21 48	0 34	24 55	0 59	25 28	1 28	11 19	0 17	10 22	2 18	35 35	12 5	24 0	23 58	17 28		n.a.
F 10	21 46	5 52	4 34	25 33	1 30	11 20	0 1	21 58	0 35	24 55	0 59	25 29	1 28	11 19	0 17	10 23	2 18	35 35	12 5	24 0	23 58	17 26		n.a.
S 11	21 35	10 53	3 54	25 40	1 36	10 51	0n 2	22 8	0 36	24 55	0 59	25 29	1 28	11 20	0 17	10 23	2 18	35 35	12 5	24 0	23 58	17 24		n.a.
S 12	21 24	15 34	3 1	25 46	1 42	10 22	0 6	22 17	0 36	24 54	0 59	25 29	1 28	11 20	0 17	10 24	2 18	35 34	12 5	24 0	23 58	17 22		n.a.
M13	21 12	19 40	1 57	25 50	1 47	9 52	0 9	22 27	0 37	24 53	0 59	25 29	1 28	11 20	0 17	10 24	2 18	35 34	12 4	24 0	23 58	17 20		n.a.
T 14	21 0	22 48	0 44	25 52	1 52	9 23	0 13	22 36	0 38	24 53	1 0	25 29	1 28	11 21	0 17	10 25	2 18	35 34	12 4	24 1	23 58	17 18		n.a.
W15	20 48	24 36	0s34	25 53	1 56	8 53	0 16	22 45	0 39	24 52	1 0	25 29	1 29	11 21	0 17	10 25	2 18	35 34	12 4	24 1	23 58	17 16		n.a.
T 16	20 35	24 46	1 51	25 53	2 0	8 23	0 20	22 53	0 40	24 52	1 0	25 29	1 29	11 21	0 17	10 26	2 18	35 33	12 4	24 0	23 57	17 14		n.a.
F 17	20 22	23 10	3 3	25 51	2 4	7 53	0 24	23 2	0 41	24 51	1 0	25 30	1 29	11 22	0 17	10 26	2 18	35 33	12 4	24 0	23 57	17 12		n.a.
S 18	20 9	19 54	4 2	25 47	2 6	7 22	0 27	23 10	0 42	24 50	1 0	25 30	1 29	11 22	0 17	10 27	2 18	35 33	12 4	24 0	23 57	17 10		n.a.
S 19	19 55	15 18	4 45	25 42	2 9	6 52	0 31	23 18	0 43	24 50	1 0	25 30	1 29	11 22	0 17	10 27	2 19	35 32	12 3	24 0	23 57	17 8		n.a.
M20	19 41	9 48	5 7	25 35	2 11	6 21	0 35	23 25	0 44	24 49	1 0	25 30	1 29	11 22	0 17	10 28	2 19	35 32	12 3	24 0	23 57	17 6		n.a.
T 21	19 27	3 52	5 9	25 25	2 12	5 50	0 38	23 33	0 45	24 48	1 1	25 30	1 29	11 22	0 17	10 28	2 19	35 32	12 3	24 0	23 57	17 4		n.a.
W22	19 12	2n 8	4 51	25 14	2 13	5 19	0 42	23 40	0 46	24 48	1 1	25 30	1 29	11 22	0 17	10 29	2 19	35 32	12 3	24 0	23 57	17 2		n.a.
T 23	18 57	7 51	4 16	25 1	2 13	4 48	0 46	23 47	0 47	24 47	1 1	25 30	1 29	11 23	0 17	10 29	2 19	35 31	12 3	24 0	23 57	17 0		n.a.
F 24	18 42	13 2	3 29	24 46	2 13	4 17	0 49	23 54	0 48	24 46	1 1	25 30	1 29	11 23	0 17	10 30	2 19	35 31	12 2	24 0	23 56	16 58		n.a.
S 25	18 26	17 29	2 31	24 29	2 12	3 46	0 53	24 0	0 49	24 45	1 1	25 30	1 29	11 23	0 17	10 30	2 19	35 31	12 2	24 0	23 56	16 56		n.a.
S 26	18 10	21 1	1 28	24 10	2 11	3 15	0 57	24 6	0 50	24 45	1 1	25 30	1 29	11 23	0 17	10 31	2 19	35 30	12 2	24 0	23 56	16 54		n.a.
M27	17 54	23 28	0 21	23 49	2 9	2 44	1 1	24 12	0 51	24 44	1 2	25 30	1 28	11 23	0 17	10 31	2 19	35 30	12 2	24 0	23 56	16 52		n.a.
T 28	17s38	24n45	0n45	23s25	2s 6	2s13	1n 5	24s18	0s52	24s43	1s 2	25n30	1n28	11s23	0n17	10n32	2n19	35n30	12n 2	24n 0	23n56	16n50		n.a.

Julian Day Number = 453671.5, Delta T = 25h08m06s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'33, Lahiri = -51°41'33 Julian Calendar 1 Feb. 3471 BCE == Greg. Calendar 4 Jan. 3471 BCE

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

MARCH 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 45	12♒59'47	16♋23	28♉35	23♓16	17♐55	10♉ 1	2°R43	29♎41	8°R59	18°R13	25°R50	24♊ 8	28♌ 0	n.a.	W 1
T 2	8 48 42	13°57'44	28°23	0♒27	24°25	18°40	10°14	29♋40	29°R41	8♍58	18♊12	25♊46	24° 5	28° 6	n.a.	T 2
F 3	8 52 38	14°55'40	10♌19	2°22	25°33	19°26	10°27	2°37	29°41	8°56	18°12	25°39	24° 2	28°13	n.a.	F 3
S 4	8 56 35	15°53'33	22°12	4°18	26°41	20°11	10°40	2°34	29°41	8°55	18°11	25°31	23°59	28°20	n.a.	S 4
S 5	9 0 32	16°51'25	4♍ 4	6°15	27°49	20°56	10°53	2°31	29°41	8°53	18°10	25°21	23°56	28°27	n.a.	S 5
M 6	9 4 28	17°49'15	15°57	8°15	28°57	21°41	11° 6	2°29	29°41	8°52	18°10	25°11	23°52	28°33	n.a.	M 6
T 7	9 8 25	18°47'03	27°52	10°15	0♈ 4	22°26	11°19	2°26	29°40	8°50	18° 9	25° 2	23°49	28°40	n.a.	T 7
W 8	9 12 21	19°44'50	9♎51	12°18	1°12	23°11	11°31	2°24	29°40	8°49	18° 8	24°54	23°46	28°47	n.a.	W 8
T 9	9 16 18	20°42'35	21°59	14°22	2°19	23°56	11°44	2°21	29°40	8°47	18° 8	24°48	23°43	28°53	n.a.	T 9
F 10	9 20 14	21°40'19	4♏17	16°27	3°26	24°41	11°57	2°19	29°39	8°46	18° 7	24°44	23°40	29° 0	n.a.	F 10
S 11	9 24 11	22°38'01	16°50	18°34	4°33	25°26	12° 9	2°17	29°39	8°44	18° 7	24°43	23°36	29° 7	n.a.	S 11
S 12	9 28 7	23°35'42	29°43	20°41	5°40	26°11	12°22	2°15	29°38	8°43	18° 6	24°D43	23°33	29°14	n.a.	S 12
M13	9 32 4	24°33'22	12♐59	22°50	6°46	26°56	12°34	2°13	29°38	8°41	18° 6	24°43	23°30	29°20	n.a.	M13
T 14	9 36 0	25°31'01	26°40	24°59	7°53	27°41	12°46	2°11	29°37	8°40	18° 6	24°R44	23°27	29°27	n.a.	T 14
W15	9 39 57	26°28'38	10♑50	27° 9	8°59	28°26	12°59	2° 9	29°37	8°38	18° 5	24°43	23°24	29°34	n.a.	W15
T 16	9 43 53	27°26'14	25°27	29°19	10° 5	29°11	13°11	2° 8	29°36	8°37	18° 5	24°39	23°21	29°40	n.a.	T 16
F 17	9 47 50	28°23'49	10♒26	1♓30	11°11	29°55	13°23	2° 6	29°35	8°35	18° 5	24°34	23°17	29°47	n.a.	F 17
S 18	9 51 47	29°21'23	25°39	3°40	12°17	0♑40	13°35	2° 4	29°35	8°33	18° 4	24°26	23°14	29°54	n.a.	S 18
S 19	9 55 43	0♓18'54	10♓58	5°49	13°22	1°25	13°47	2° 3	29°34	8°32	18° 4	24°17	23°11	0♍ 1	n.a.	S 19
M20	9 59 40	1°16'25	26°10	7°58	14°27	2° 9	13°59	2° 2	29°33	8°30	18° 4	24° 7	23° 8	0° 7	n.a.	M20
T 21	10 3 36	2°13'54	11♈ 4	10° 6	15°32	2°54	14°11	2° 0	29°32	8°29	18° 4	23°58	23° 5	0°14	n.a.	T 21
W22	10 7 33	3°11'21	25°34	12°12	16°37	3°38	14°22	1°59	29°31	8°27	18° 3	23°52	23° 1	0°21	n.a.	W22
T 23	10 11 29	4° 8'47	9♉36	14°17	17°42	4°23	14°34	1°58	29°30	8°25	18° 3	23°47	22°58	0°27	n.a.	T 23
F 24	10 15 26	5° 6'11	23° 8	16°20	18°46	5° 7	14°45	1°57	29°29	8°24	18° 3	23°45	22°55	0°34	n.a.	F 24
S 25	10 19 22	6° 3'34	6♊14	18°21	19°50	5°51	14°57	1°56	29°28	8°22	18° 3	23°D44	22°52	0°41	n.a.	S 25
S 26	10 23 19	7° 0'55	18°56	20°20	20°54	6°36	15° 8	1°56	29°27	8°21	18° 3	23°R44	22°49	0°48	n.a.	S 26
M27	10 27 16	7°58'15	1♋19	22°17	21°58	7°20	15°20	1°55	29°26	8°19	18° 3	23°44	22°46	0°54	n.a.	M27
T 28	10 31 12	8°55'33	13°29	24°10	23° 1	8° 4	15°31	1°55	29°24	8°17	18°D 3	23°43	22°42	1° 1	n.a.	T 28
W29	10 35 9	9°52'50	25°29	26° 2	24° 4	8°48	15°42	1°54	29°23	8°16	18° 3	23°39	22°39	1° 8	n.a.	W29
T 30	10 39 5	10°50'06	7♌23	27°50	25° 7	9°32	15°53	1°54	29°22	8°14	18° 3	23°33	22°36	1°14	n.a.	T 30
F 31	10 43 2	11♓47'21	19♌15	29♓36	26♈10	10♉16	16♉ 4	1♋54	29♎21	8♍12	18♊ 3	23♊23	22♊33	1♍21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s21	24n49	1n48	22s59	2s 3	1s42	1n 8	24s23	0s53	24s42	1s 2	25n30	1n28	11s23	0n17	10n33	2n19	35n30	12n 1	24n 0	23n56	16n48		n.a.
T 2	17 4	23 44	2 46	22 31	2 0	1 11	1 12	24 28	0 54	24 41	1 2	25 30	1 28	11 23	0 17	10 33	2 19	35 29	12 1	24 0	23 56	16 46		n.a.
F 3	16 47	21 34	3 36	22 1	1 55	0 39	1 16	24 33	0 55	24 40	1 2	25 31	1 28	11 23	0 17	10 34	2 19	35 29	12 1	23 59	23 55	16 44		n.a.
S 4	16 29	18 29	4 16	21 28	1 51	0 8	1 20	24 37	0 56	24 39	1 2	25 31	1 28	11 23	0 17	10 34	2 19	35 29	12 1	23 59	23 55	16 42		n.a.
S 5	16 11	14 40	4 45	20 54	1 45	0n23	1 23	24 42	0 57	24 39	1 3	25 31	1 28	11 23	0 17	10 35	2 19	35 28	12 0	23 59	23 55	16 39		n.a.
M 6	15 53	10 17	5 2	20 17	1 40	0 54	1 27	24 46	0 58	24 38	1 3	25 31	1 28	11 23	0 17	10 36	2 19	35 28	12 0	23 58	23 55	16 37		n.a.
T 7	15 35	5 31	5 5	19 37	1 33	1 25	1 31	24 50	0 59	24 37	1 3	25 31	1 28	11 23	0 17	10 36	2 19	35 28	12 0	23 58	23 55	16 35		n.a.
W 8	15 16	0 30	4 55	18 56	1 26	1 56	1 35	24 53	1 0	24 36	1 3	25 31	1 28	11 23	0 17	10 37	2 19	35 27	12 0	23 58	23 55	16 33		n.a.
T 9	14 58	4s35	4 32	18 12	1 19	2 27	1 38	24 56	1 1	24 35	1 3	25 31	1 28	11 22	0 17	10 37	2 19	35 27	12 0	23 57	23 54	16 31		n.a.
F 10	14 39	9 35	3 56	17 26	1 11	2 57	1 42	24 59	1 2	24 34	1 4	25 31	1 28	11 22	0 17	10 38	2 19	35 27	11 59	23 57	23 54	16 29		n.a.
S 11	14 20	14 18	3 8	16 38	1 2	3 28	1 46	25 2	1 3	24 33	1 4	25 31	1 28	11 22	0 17	10 39	2 19	35 27	11 59	23 57	23 54	16 27		n.a.
S 12	14 0	18 30	2 10	15 49	0 53	3 58	1 49	25 5	1 4	24 32	1 4	25 31	1 28	11 22	0 17	10 39	2 19	35 26	11 59	23 57	23 54	16 25		n.a.
M13	13 41	21 55	1 2	14 57	0 44	4 29	1 53	25 7	1 5	24 31	1 4	25 31	1 28	11 22	0 17	10 40	2 19	35 26	11 59	23 57	23 54	16 23		n.a.
T 14	13 21	24 12	0s10	14 4	0 34	4 59	1 57	25 9	1 6	24 30	1 4	25 31	1 28	11 22	0 17	10 41	2 19	35 26	11 58	23 57	23 54	16 21		n.a.
W15	13 1	25 1	1 25	13 9	0 24	5 29	2 0	25 10	1 7	24 29	1 5	25 31	1 28	11 21	0 17	10 41	2 19	35 25	11 58	23 57	23 54	16 19		n.a.
T 16	12 41	24 9	2 36	12 14	0 14	5 59	2 4	25 12	1 8	24 28	1 5	25 31	1 28	11 21	0 17	10 42	2 19	35 25	11 58	23 57	23 53	16 16		n.a.
F 17	12 20	21 34	3 38	11 17	0 4	6 29	2 7	25 13	1 9	24 27	1 5	25 31	1 28	11 21	0 17	10 42	2 19	35 25	11 57	23 57	23 53	16 14		n.a.
S 18	12 0	17 27	4 26	10 19	0n 7	6 58	2 11	25 14	1 10	24 26	1 5	25 31	1 28	11 21	0 17	10 43	2 19	35 24	11 57	23 56	23 53	16 12		n.a.
S 19	11 39	12 10	4 55	9 20	0 18	7 27	2 14	25 14	1 11	24 25	1 5	25 31	1 28	11 20	0 17	10 44	2 19	35 24	11 57	23 56	23 53	16 10		n.a.
M20	11 18	6 10	5 3	8 22	0 28	7 57	2 17	25 15	1 12	24 24	1 6	25 30	1 28	11 20	0 17	10 44	2 19	35 24	11 57	23 56	23 53	16 8		n.a.
T 21	10 57	0n 4	4 50	7 23	0 39	8 25	2 21	25 15	1 13	24 23	1 6	25 30	1 28	11 20	0 17	10 45	2 19	35 24	11 56	23 55	23 53	16 6		n.a.
W22	10 36	6 9	4 18	6 24	0 49	8 54	2 24	25 15	1 14	24 22	1 6	25 30	1 28	11 19	0 17	10 46	2 19	35 23	11 56	23 55	23 52	16 4		n.a.
T 23	10 14	11 43	3 32	5 26	0 59	9 22	2 27	25 14	1 15	24 20	1 6	25 30	1 28	11 19	0 17	10 46	2 19	35 23	11 56	23 55	23 52	16 1		n.a.
F 24	9 53	16 33	2 35	4 28	1 9	9 51	2 30	25 13	1 16	24 19	1 7	25 30	1 27	11 19	0 17	10 47	2 19	35 23	11 56	23 55	23 52	15 59		n.a.
S 25	9 31	20 24	1 32	3 31	1 19	10 18	2 33	25 13	1 17	24 18	1 7	25 30	1 27	11 18	0 17	10 47	2 20	35 22	11 55	23 55	23 52	15 57		n.a.
S 26	9 10	23 10	0 26	2 35	1 28	10 46	2 36	25 11	1 18	24 17	1 7	25 30	1 27	11 18	0 17	10 48	2 20	35 22	11 55	23 55	23 52	15 55		n.a.
M27	8 48	24 43	0n40	1 40	1 36	11 13	2 39	25 10	1 19	24 16	1 7	25 30	1 27	11 17	0 17	10 49	2 20	35 22	11 55	23 55	23 51	15 53		n.a.
T 28	8 26	25 4	1 43	0 47	1 45	11 40	2 42	25 8	1 20	24 15	1 7	25 30	1 27	11 17	0 17	10 49	2 20	35 22	11 54	23 54	23 51	15 51		n.a.
W29	8 4	24 13	2 40	0n 5	1 52	12 7	2 45	25 6	1 21	24 14	1 8	25 30	1 27	11 16	0 17	10 50	2 20	35 21	11 54	23 54	23 51	15 48		n.a.
T 30	7 41	22 16	3 29	0 56	1 59	12 33	2 48	25 4	1 22	24 13	1 8	25 30	1 27	11 16	0 17	10 51	2 20	35 21	11 54	23 54	23 51	15 46		n.a.
F 31	7s19	19n22	4n 9	1n45	2n 5	12n59	2n50	25s 2	1s23	24s12	1s 8	25n30	1n27	11s15	0n17	10n51	2n20	35n21	11n54	23n54	23n51	15n44		n.a.

Julian Day Number = 453699.5, Delta T = 25h08m03s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'29, Lahiri = -51°41'29 Julian Calendar 1 March 3471 BCE == Greg. Calendar 1 Feb. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

APRIL 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 58	12♓44'34	1♍ 6	1♈19	27♈12	11♉ 0	16♉15	1°R53	29°R19	8°R11	18♊ 3	23°R12	22♊30	1♍28	n.a.	S 1
S 2	10 50 55	13°41'46	12°59	3° 0	28°14	11°44	16°25	1°D53	29♎18	8♍ 9	18° 3	22♊59	22°27	1°35	n.a.	S 2
M 3	10 54 51	14°38'57	24°55	4°37	29°16	12°28	16°36	1♋53	29°16	8° 8	18° 3	22°45	22°23	1°41	n.a.	M 3
T 4	10 58 48	15°36'08	6♎56	6°11	0♌17	13°12	16°46	1°54	29°15	8° 6	18° 4	22°32	22°20	1°48	n.a.	T 4
W 5	11 2 44	16°33'17	19° 2	7°43	1°18	13°55	16°57	1°54	29°13	8° 4	18° 4	22°21	22°17	1°55	n.a.	W 5
T 6	11 6 41	17°30'26	1♏16	9°11	2°19	14°39	17° 7	1°54	29°12	8° 3	18° 4	22°12	22°14	2° 1	n.a.	T 6
F 7	11 10 38	18°27'34	13°40	10°36	3°19	15°22	17°17	1°55	29°10	8° 1	18° 4	22° 6	22°11	2° 8	n.a.	F 7
S 8	11 14 34	19°24'42	26°17	11°58	4°19	16° 6	17°27	1°55	29° 9	8° 0	18° 5	22° 2	22° 7	2°15	n.a.	S 8
S 9	11 18 31	20°21'49	9♐10	13°18	5°19	16°49	17°37	1°56	29° 7	7°58	18° 5	22° 1	22° 4	2°22	n.a.	S 9
M10	11 22 27	21°18'56	22°22	14°34	6°18	17°33	17°47	1°57	29° 5	7°56	18° 6	22° 1	22° 1	2°28	n.a.	M10
T 11	11 26 24	22°16'02	5♑57	15°46	7°17	18°16	17°57	1°57	29° 3	7°55	18° 6	22° 1	21°58	2°35	n.a.	T 11
W12	11 30 20	23°13'08	19°57	16°56	8°16	18°59	18° 7	1°58	29° 2	7°53	18° 6	21°59	21°55	2°42	n.a.	W12
T 13	11 34 17	24°10'14	4♒22	18° 2	9°14	19°42	18°16	1°59	29° 0	7°52	18° 7	21°56	21°52	2°48	n.a.	T 13
F 14	11 38 14	25° 7'19	19° 9	19° 5	10°12	20°25	18°26	2° 1	28°58	7°50	18° 7	21°49	21°48	2°55	n.a.	F 14
S 15	11 42 10	26° 4'24	4♓14	20° 4	11° 9	21° 8	18°35	2° 2	28°56	7°49	18° 8	21°41	21°45	3° 2	n.a.	S 15
S 16	11 46 7	27° 1'28	19°26	21° 0	12° 6	21°51	18°44	2° 3	28°54	7°47	18° 8	21°30	21°42	3° 9	n.a.	S 16
M17	11 50 3	27°58'32	4♈35	21°52	13° 2	22°34	18°53	2° 5	28°52	7°46	18° 9	21°19	21°39	3°15	n.a.	M17
T 18	11 54 0	28°55'36	19°31	22°41	13°58	23°17	19° 2	2° 6	28°50	7°44	18°10	21° 9	21°36	3°22	n.a.	T 18
W19	11 57 56	29°52'38	4♉ 6	23°26	14°54	24° 0	19°11	2° 8	28°48	7°43	18°10	21° 1	21°33	3°29	n.a.	W19
T 20	12 1 53	0♈49'41	18°13	24° 7	15°49	24°42	19°20	2° 9	28°46	7°41	18°11	20°56	21°29	3°35	n.a.	T 20
F 21	12 5 49	1°46'43	1♊51	24°43	16°43	25°25	19°28	2°11	28°44	7°40	18°12	20°53	21°26	3°42	n.a.	F 21
S 22	12 9 46	2°43'44	15° 0	25°16	17°37	26° 7	19°37	2°13	28°42	7°38	18°12	20°51	21°23	3°49	n.a.	S 22
S 23	12 13 43	3°40'45	27°45	25°45	18°31	26°49	19°45	2°15	28°40	7°37	18°13	20°51	21°20	3°56	n.a.	S 23
M24	12 17 39	4°37'45	10♋ 9	26° 9	19°23	27°32	19°53	2°17	28°38	7°36	18°14	20°51	21°17	4° 2	n.a.	M24
T 25	12 21 36	5°34'44	22°18	26°29	20°16	28°14	20° 1	2°19	28°36	7°34	18°15	20°50	21°13	4° 9	n.a.	T 25
W26	12 25 32	6°31'44	4♌17	26°44	21° 7	28°56	20° 9	2°22	28°34	7°33	18°16	20°47	21°10	4°16	n.a.	W26
T 27	12 29 29	7°28'43	16° 9	26°55	21°58	29°38	20°17	2°24	28°31	7°31	18°16	20°42	21° 7	4°22	n.a.	T 27
F 28	12 33 25	8°25'41	28° 0	27° 1	22°48	0♒20	20°24	2°27	28°29	7°30	18°17	20°34	21° 4	4°29	n.a.	F 28
S 29	12 37 22	9°22'39	9♍53	27°R 3	23°38	1° 2	20°32	2°29	28°27	7°29	18°18	20°23	21° 1	4°36	n.a.	S 29
S 30	12 41 19	10♈19'37	21♍49	27♈ 0	24♌27	1♒43	20♉39	2♋32	28♎25	7♍27	18♊19	20♊11	20♊58	4♍43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s57	15n41	4n38	2n32	2n11	13n25	2n53	24s59	1s24	24s11	1s 8	25n30	1n27	11s15	0n17	10n52	2n20	35n20	11n53	23n53	23n51	15n42		n.a.
S 2	6 34	11 23	4 55	3 18	2 16	13 50	2 55	24 56	1 25	24 9	1 9	25 30	1 27	11 14	0 17	10 52	2 19	35 20	11 53	23 52	23 50	15 40		n.a.
M 3	6 12	6 38	5 0	4 1	2 21	14 15	2 58	24 53	1 25	24 8	1 9	25 30	1 27	11 14	0 17	10 53	2 19	35 20	11 53	23 51	23 50	15 37		n.a.
T 4	5 49	1 37	4 51	4 43	2 24	14 40	3 0	24 49	1 26	24 7	1 9	25 30	1 27	11 13	0 17	10 54	2 19	35 20	11 52	23 51	23 50	15 35		n.a.
W 5	5 26	3s31	4 28	5 23	2 27	15 4	3 2	24 46	1 27	24 6	1 9	25 30	1 27	11 13	0 17	10 54	2 19	35 19	11 52	23 50	23 50	15 33		n.a.
T 6	5 4	8 34	3 54	6 1	2 30	15 28	3 4	24 42	1 28	24 5	1 10	25 30	1 27	11 12	0 17	10 55	2 19	35 19	11 52	23 50	23 50	15 31		n.a.
F 7	4 41	13 22	3 8	6 36	2 31	15 51	3 6	24 38	1 29	24 4	1 10	25 29	1 27	11 12	0 17	10 55	2 19	35 19	11 52	23 49	23 49	15 29		n.a.
S 8	4 18	17 42	2 11	7 10	2 32	16 14	3 8	24 33	1 30	24 3	1 10	25 29	1 27	11 11	0 17	10 56	2 19	35 19	11 51	23 49	23 49	15 26		n.a.
S 9	3 55	21 17	1 7	7 42	2 32	16 36	3 10	24 29	1 31	24 2	1 10	25 29	1 26	11 10	0 17	10 57	2 19	35 18	11 51	23 49	23 49	15 24		n.a.
M10	3 32	23 52	0s 2	8 12	2 31	16 59	3 12	24 24	1 32	24 1	1 11	25 29	1 26	11 10	0 17	10 57	2 19	35 18	11 51	23 49	23 49	15 22		n.a.
T 11	3 9	25 8	1 13	8 39	2 30	17 20	3 13	24 19	1 33	24 0	1 11	25 29	1 26	11 9	0 17	10 58	2 19	35 18	11 50	23 49	23 49	15 20		n.a.
W12	2 46	24 52	2 22	9 5	2 27	17 41	3 15	24 13	1 34	23 59	1 11	25 29	1 26	11 9	0 17	10 58	2 19	35 18	11 50	23 49	23 48	15 17		n.a.
T 13	2 22	22 57	3 24	9 28	2 24	18 2	3 16	24 8	1 35	23 58	1 12	25 29	1 26	11 8	0 17	10 59	2 19	35 17	11 50	23 49	23 48	15 15		n.a.
F 14	1 59	19 28	4 13	9 49	2 21	18 22	3 17	24 2	1 36	23 56	1 12	25 29	1 26	11 7	0 17	11 0	2 19	35 17	11 50	23 48	23 48	15 13		n.a.
S 15	1 36	14 38	4 47	10 8	2 16	18 42	3 19	23 56	1 36	23 55	1 12	25 29	1 26	11 7	0 17	11 0	2 19	35 17	11 49	23 48	23 48	15 11		n.a.
S 16	1 13	8 52	5 0	10 25	2 11	19 1	3 20	23 50	1 37	23 54	1 12	25 29	1 26	11 6	0 17	11 1	2 19	35 17	11 49	23 47	23 48	15 8		n.a.
M17	0 50	2 35	4 52	10 39	2 5	19 20	3 20	23 44	1 38	23 53	1 13	25 29	1 26	11 5	0 17	11 1	2 19	35 17	11 49	23 46	23 47	15 6		n.a.
T 18	0 26	3n46	4 25	10 51	1 58	19 38	3 21	23 37	1 39	23 52	1 13	25 29	1 26	11 4	0 17	11 2	2 19	35 16	11 49	23 46	23 47	15 4		n.a.
W19	0 3	9 46	3 40	11 1	1 50	19 56	3 22	23 31	1 40	23 51	1 13	25 28	1 26	11 4	0 17	11 2	2 19	35 16	11 48	23 45	23 47	15 2		n.a.
T 20	0n20	15 5	2 43	11 9	1 41	20 13	3 22	23 24	1 41	23 50	1 14	25 28	1 26	11 3	0 17	11 3	2 19	35 16	11 48	23 45	23 47	14 59		n.a.
F 21	0 44	19 27	1 39	11 14	1 32	20 29	3 22	23 16	1 42	23 49	1 14	25 28	1 26	11 2	0 17	11 3	2 19	35 16	11 48	23 44	23 47	14 57		n.a.
S 22	1 7	22 41	0 31	11 17	1 22	20 45	3 22	23 9	1 43	23 48	1 14	25 28	1 26	11 2	0 17	11 4	2 19	35 16	11 47	23 44	23 46	14 55		n.a.
S 23	1 30	24 39	0n36	11 18	1 11	21 1	3 22	23 2	1 43	23 48	1 14	25 28	1 25	11 1	0 17	11 4	2 19	35 15	11 47	23 44	23 46	14 53		n.a.
M24	1 53	25 20	1 40	11 16	0 59	21 16	3 22	22 54	1 44	23 47	1 15	25 28	1 25	11 0	0 17	11 5	2 19	35 15	11 47	23 44	23 46	14 50		n.a.
T 25	2 16	24 46	2 38	11 12	0 47	21 30	3 22	22 46	1 45	23 46	1 15	25 28	1 25	10 59	0 17	11 5	2 19	35 15	11 47	23 44	23 46	14 48		n.a.
W26	2 39	23 3	3 28	11 6	0 34	21 44	3 21	22 38	1 46	23 45	1 15	25 28	1 25	10 58	0 17	11 6	2 19	35 15	11 46	23 44	23 46	14 46		n.a.
T 27	3 3	20 21	4 9	10 57	0 21	21 57	3 20	22 30	1 47	23 44	1 16	25 28	1 25	10 58	0 17	11 6	2 19	35 15	11 46	23 44	23 45	14 43		n.a.
F 28	3 26	16 49	4 39	10 46	0 6	22 9	3 19	22 21	1 48	23 43	1 16	25 27	1 25	10 57	0 17	11 7	2 19	35 15	11 46	23 43	23 45	14 41		n.a.
S 29	3 49	12 37	4 56	10 33	0s 8	22 21	3 18	22 13	1 48	23 42	1 16	25 27	1 25	10 56	0 17	11 7	2 19	35 14	11 46	23 42	23 45	14 39		n.a.
S 30	4n11	7n55	5n 1	10n18	0s23	22n33	3n17	22s 4	1s49	23s41	1s17	25n27	1n25	10s55	0n17	11n 8	2n19	35n14	11n45	23n41	23n45	14n36		n.a.

Julian Day Number = 453730.5, Delta T = 25h08m00s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'25, Lahiri = -51°41'25 Julian Calendar 1 Apr. 3471 BCE == Greg. Calendar 4 March 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

MAY 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 45 15	11♈16'35	3♎51	26°R52	25♉15	2♒25	20♊46	2♋35	28°R22	7°R26	18♊20	19°R59	20♊54	4♍49	n.a.	M 1
T 2	12 49 12	12°13'33	16° 1	26♈40	26° 2	3° 6	20°53	2°37	28♎20	7♍25	18°21	19♊47	20°51	4°56	n.a.	T 2
W 3	12 53 8	13°10'31	28°18	26°24	26°49	3°48	21° 0	2°40	28°18	7°24	18°22	19°37	20°48	5° 3	n.a.	W 3
T 4	12 57 5	14° 7'29	10♏45	26° 4	27°35	4°29	21° 7	2°43	28°16	7°22	18°23	19°29	20°45	5°10	n.a.	T 4
F 5	13 1 1	15° 4'28	23°22	25°40	28°19	5°10	21°14	2°46	28°13	7°21	18°24	19°24	20°42	5°16	n.a.	F 5
S 6	13 4 58	16° 1'27	6♐10	25°13	29° 3	5°51	21°20	2°50	28°11	7°20	18°25	19°21	20°38	5°23	n.a.	S 6
S 7	13 8 55	16°58'26	19°12	24°43	29°46	6°32	21°26	2°53	28° 9	7°19	18°26	19°D20	20°35	5°30	n.a.	S 7
M 8	13 12 51	17°55'26	2♑29	24°10	0♊29	7°13	21°32	2°56	28° 6	7°18	18°28	19°21	20°32	5°36	n.a.	M 8
T 9	13 16 48	18°52'27	16° 4	23°35	1°10	7°54	21°38	3° 0	28° 4	7°17	18°29	19°R21	20°29	5°43	n.a.	T 9
W10	13 20 44	19°49'28	29°58	22°59	1°50	8°35	21°44	3° 3	28° 2	7°16	18°30	19°21	20°26	5°50	n.a.	W10
T 11	13 24 41	20°46'29	14♒11	22°21	2°29	9°15	21°50	3° 7	27°59	7°14	18°31	19°19	20°23	5°57	n.a.	T 11
F 12	13 28 37	21°43'32	28°42	21°44	3° 7	9°56	21°55	3°10	27°57	7°13	18°32	19°14	20°19	6° 3	n.a.	F 12
S 13	13 32 34	22°40'35	13♓28	21° 7	3°43	10°36	22° 1	3°14	27°54	7°12	18°34	19° 8	20°16	6°10	n.a.	S 13
S 14	13 36 31	23°37'39	28°21	20°31	4°19	11°16	22° 6	3°18	27°52	7°11	18°35	19° 0	20°13	6°17	n.a.	S 14
M15	13 40 27	24°34'43	13♈13	19°56	4°53	11°56	22°11	3°22	27°50	7°10	18°36	18°52	20°10	6°23	n.a.	M15
T 16	13 44 24	25°31'48	27°56	19°24	5°26	12°36	22°16	3°26	27°47	7° 9	18°38	18°44	20° 7	6°30	n.a.	T 16
W17	13 48 20	26°28'53	12♉21	18°55	5°58	13°16	22°20	3°30	27°45	7° 9	18°39	18°38	20° 4	6°37	n.a.	W17
T 18	13 52 17	27°25'59	26°24	18°29	6°28	13°56	22°25	3°34	27°42	7° 8	18°40	18°34	20° 0	6°44	n.a.	T 18
F 19	13 56 13	28°23'06	10♊ 2	18° 7	6°57	14°36	22°29	3°38	27°40	7° 7	18°42	18°32	19°57	6°50	n.a.	F 19
S 20	14 0 10	29°20'13	23°13	17°49	7°24	15°15	22°33	3°43	27°37	7° 6	18°43	18°D32	19°54	6°57	n.a.	S 20
S 21	14 4 7	0♉17'20	6♋ 0	17°36	7°50	15°54	22°37	3°47	27°35	7° 5	18°45	18°33	19°51	7° 4	n.a.	S 21
M22	14 8 3	1°14'28	18°27	17°28	8°14	16°33	22°41	3°51	27°33	7° 4	18°46	18°34	19°48	7°10	n.a.	M22
T 23	14 12 0	2°11'37	0♌38	17°D25	8°37	17°13	22°44	3°56	27°30	7° 4	18°48	18°R34	19°44	7°17	n.a.	T 23
W24	14 15 56	3° 8'46	12°38	17°28	8°58	17°51	22°48	4° 1	27°28	7° 3	18°49	18°34	19°41	7°24	n.a.	W24
T 25	14 19 53	4° 5'55	24°32	17°36	9°17	18°30	22°51	4° 5	27°25	7° 2	18°51	18°32	19°38	7°31	n.a.	T 25
F 26	14 23 50	5° 3'06	6♍25	17°50	9°34	19° 9	22°54	4°10	27°23	7° 1	18°52	18°28	19°35	7°37	n.a.	F 26
S 27	14 27 46	6° 0'16	18°19	18° 9	9°49	19°47	22°57	4°15	27°21	7° 1	18°54	18°22	19°32	7°44	n.a.	S 27
S 28	14 31 43	6°57'28	0♎20	18°35	10° 2	20°26	22°59	4°20	27°18	7° 0	18°55	18°15	19°29	7°51	n.a.	S 28
M29	14 35 39	7°54'40	12°29	19° 6	10°13	21° 4	23° 2	4°25	27°16	7° 0	18°57	18° 8	19°25	7°58	n.a.	M29
T 30	14 39 36	8°51'53	24°49	19°43	10°22	21°42	23° 4	4°30	27°14	6°59	18°59	18° 1	19°22	8° 4	n.a.	T 30
W31	14 43 32	9♉49'08	7♏20	20♈26	10♊29	22♒20	23♑ 6	4♋35	27♎11	6♍58	19♊ 0	17♊55	19♊19	8♍11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n34	2n53	4n53	10n 1	0s39	22n43	3n15	21s55	1s50	23s40	1s17	25n27	1n25	10s54	0n17	11n 8	2n19	35n14	11n45	23n40	23n44	14n34			n.a.
T 2	4 57	2s18	4 31	9 42	0 55	22 53	3 13	21 46	1 51	23 40	1 17	25 27	1 25	10 54	0 17	11 9	2 19	35 14	11 45	23 39	23 44	14 32			n.a.
W 3	5 20	7 29	3 56	9 21	1 11	23 3	3 11	21 37	1 52	23 39	1 18	25 27	1 25	10 53	0 17	11 9	2 19	35 14	11 45	23 39	23 44	14 29			n.a.
T 4	5 43	12 26	3 10	8 59	1 27	23 12	3 9	21 27	1 53	23 38	1 18	25 27	1 25	10 52	0 17	11 10	2 19	35 14	11 44	23 38	23 44	14 27			n.a.
F 5	6 5	16 57	2 14	8 35	1 43	23 20	3 7	21 18	1 53	23 37	1 18	25 27	1 25	10 51	0 17	11 10	2 19	35 13	11 44	23 38	23 44	14 25			n.a.
S 6	6 28	20 45	1 10	8 10	1 59	23 27	3 4	21 8	1 54	23 37	1 18	25 26	1 25	10 50	0 17	11 10	2 19	35 13	11 44	23 37	23 43	14 22			n.a.
S 7	6 50	23 36	0 1	7 45	2 14	23 34	3 1	20 58	1 55	23 36	1 19	25 26	1 25	10 49	0 17	11 11	2 18	35 13	11 44	23 37	23 43	14 20			n.a.
M 8	7 12	25 12	1s10	7 18	2 29	23 41	2 58	20 48	1 56	23 35	1 19	25 26	1 25	10 48	0 17	11 11	2 18	35 13	11 43	23 37	23 43	14 18			n.a.
T 9	7 35	25 21	2 18	6 52	2 43	23 46	2 55	20 38	1 56	23 35	1 19	25 26	1 24	10 48	0 17	11 12	2 18	35 13	11 43	23 37	23 43	14 15			n.a.
W10	7 57	23 55	3 19	6 26	2 57	23 51	2 51	20 28	1 57	23 34	1 20	25 26	1 24	10 47	0 17	11 12	2 18	35 13	11 43	23 37	23 42	14 13			n.a.
T 11	8 19	20 59	4 10	6 0	3 9	23 56	2 47	20 18	1 58	23 33	1 20	25 26	1 24	10 46	0 17	11 12	2 18	35 13	11 43	23 37	23 42	14 11			n.a.
F 12	8 41	16 40	4 46	5 35	3 21	23 59	2 43	20 7	1 59	23 33	1 21	25 26	1 24	10 45	0 17	11 13	2 18	35 13	11 43	23 37	23 42	14 8			n.a.
S 13	9 3	11 19	5 4	5 12	3 31	24 2	2 39	19 57	2 0	23 32	1 21	25 25	1 24	10 44	0 17	11 13	2 18	35 13	11 42	23 36	23 42	14 6			n.a.
S 14	9 24	5 15	5 1	4 50	3 40	24 5	2 34	19 46	2 0	23 32	1 21	25 25	1 24	10 43	0 17	11 13	2 18	35 12	11 42	23 36	23 41	14 3			n.a.
M15	9 46	1n 5	4 38	4 29	3 48	24 6	2 29	19 35	2 1	23 31	1 22	25 25	1 24	10 42	0 17	11 14	2 18	35 12	11 42	23 35	23 41	14 1			n.a.
T 16	10 7	7 20	3 57	4 11	3 54	24 7	2 24	19 24	2 2	23 31	1 22	25 25	1 24	10 42	0 17	11 14	2 18	35 12	11 42	23 34	23 41	13 59			n.a.
W17	10 28	13 4	3 2	3 56	3 59	24 7	2 18	19 13	2 2	23 30	1 22	25 25	1 24	10 41	0 17	11 14	2 18	35 12	11 41	23 34	23 41	13 56			n.a.
T 18	10 50	17 59	1 56	3 43	4 2	24 7	2 12	19 2	2 3	23 30	1 23	25 25	1 24	10 40	0 17	11 15	2 18	35 12	11 41	23 33	23 40	13 54			n.a.
F 19	11 11	21 47	0 46	3 32	4 4	24 6	2 6	18 51	2 4	23 30	1 23	25 24	1 24	10 39	0 17	11 15	2 18	35 12	11 41	23 33	23 40	13 52			n.a.
S 20	11 31	24 18	0n25	3 25	4 4	24 4	1 59	18 40	2 5	23 29	1 23	25 24	1 24	10 38	0 17	11 15	2 18	35 12	11 41	23 33	23 40	13 49			n.a.
S 21	11 52	25 28	1 33	3 21	4 3	24 2	1 52	18 28	2 5	23 29	1 24	25 24	1 24	10 37	0 17	11 15	2 18	35 12	11 41	23 33	23 40	13 47			n.a.
M22	12 12	25 18	2 34	3 20	4 1	23 59	1 45	18 17	2 6	23 29	1 24	25 24	1 24	10 36	0 17	11 16	2 18	35 12	11 41	23 33	23 39	13 44			n.a.
T 23	12 33	23 54	3 27	3 22	3 57	23 55	1 37	18 5	2 7	23 28	1 24	25 24	1 24	10 35	0 17	11 16	2 18	35 12	11 40	23 33	23 39	13 42			n.a.
W24	12 53	21 27	4 10	3 28	3 52	23 50	1 30	17 54	2 7	23 28	1 25	25 24	1 24	10 35	0 17	11 16	2 18	35 12	11 40	23 33	23 39	13 39			n.a.
T 25	13 13	18 6	4 42	3 37	3 46	23 45	1 21	17 42	2 8	23 28	1 25	25 23	1 24	10 34	0 17	11 16	2 17	35 12	11 40	23 33	23 39	13 37			n.a.
F 26	13 32	14 3	5 2	3 48	3 39	23 39	1 13	17 30	2 9	23 28	1 25	25 23	1 24	10 33	0 17	11 16	2 17	35 12	11 40	23 33	23 38	13 35			n.a.
S 27	13 52	9 27	5 9	4 3	3 31	23 33	1 3	17 18	2 9	23 28	1 26	25 23	1 23	10 32	0 17	11 17	2 17	35 12	11 40	23 32	23 38	13 32			n.a.
S 28	14 11	4 28	5 2	4 22	3 22	23 25	0 54	17 6	2 10	23 28	1 26	25 23	1 23	10 31	0 17	11 17	2 17	35 12	11 40	23 32	23 38	13 30			n.a.
M29	14 30	0s45	4 42	4 43	3 12	23 17	0 44	16 54	2 11	23 28	1 27	25 23	1 23	10 30	0 17	11 17	2 17	35 12	11 39	23 31	23 38	13 27			n.a.
T 30	14 49	6 1	4 8	5 7	3 2	23 9	0 34	16 42	2 11	23 28	1 27	25 22	1 23	10 29	0 17	11 17	2 17	35 12	11 39	23 30	23 37	13 25			n.a.
W31	15n 8	11s 8	3n22	5n33	2s51	22n59	0n24	16s30	2s12	23s28	1s27	25n22	1n23	10s28	0n17	11n17	2n17	35n12	11n39	23n30	23n37	13n22			n.a.

Julian Day Number = 453760.5, Delta T = 25h07m58s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'21, Lahiri = -51°41'21 Julian Calendar 1 May 3471 BCE == Greg. Calendar 3 Apr. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

JUNE 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 29	10♉46'23	20♏ 3	21♈15	10♊34	22♒58	23♑ 8	4♋40	27°R 9	6°R58	19♊ 2	17°R51	19♊16	8♍18	n.a.	T 1
F 2	14 51 25	11°43'39	2♐59	22° 9	10°36	23°35	23°10	4°45	27♎ 7	6♍57	19° 4	17♊48	19°13	8°24	n.a.	F 2
S 3	14 55 22	12°40'57	16° 6	23° 9	10°R36	24°13	23°11	4°50	27° 4	6°57	19° 5	17°D47	19° 9	8°31	n.a.	S 3
S 4	14 59 19	13°38'16	29°26	24°14	10°34	24°50	23°13	4°56	27° 2	6°57	19° 7	17°48	19° 6	8°38	n.a.	S 4
M 5	15 3 15	14°35'37	12♑59	25°24	10°30	25°27	23°14	5° 1	27° 0	6°56	19° 9	17°49	19° 3	8°45	n.a.	M 5
T 6	15 7 12	15°32'59	26°43	26°40	10°23	26° 4	23°15	5° 6	26°57	6°56	19°10	17°50	19° 0	8°51	n.a.	T 6
W 7	15 11 8	16°30'22	10♒40	28° 1	10°14	26°41	23°16	5°12	26°55	6°56	19°12	17°R51	18°57	8°58	n.a.	W 7
T 8	15 15 5	17°27'47	24°49	29°27	10° 2	27°18	23°16	5°18	26°53	6°55	19°14	17°51	18°54	9° 5	n.a.	T 8
F 9	15 19 1	18°25'14	9♓ 7	0♉57	9°48	27°54	23°17	5°23	26°51	6°55	19°16	17°50	18°50	9°11	n.a.	F 9
S 10	15 22 58	19°22'42	23°32	2°32	9°32	28°30	23°R17	5°29	26°49	6°55	19°18	17°47	18°47	9°18	n.a.	S 10
S 11	15 26 55	20°20'12	8♈ 1	4°11	9°14	29° 7	23°17	5°35	26°46	6°55	19°19	17°44	18°44	9°25	n.a.	S 11
M12	15 30 51	21°17'44	22°27	5°53	8°53	29°43	23°16	5°40	26°44	6°54	19°21	17°40	18°41	9°32	n.a.	M12
T 13	15 34 48	22°15'17	6♉45	7°40	8°31	0♓18	23°16	5°46	26°42	6°54	19°23	17°37	18°38	9°38	n.a.	T 13
W14	15 38 44	23°12'52	20°50	9°29	8° 6	0°54	23°15	5°52	26°40	6°54	19°25	17°34	18°35	9°45	n.a.	W14
T 15	15 42 41	24°10'28	4♊38	11°21	7°39	1°29	23°15	5°58	26°38	6°54	19°27	17°32	18°31	9°52	n.a.	T 15
F 16	15 46 37	25° 8'06	18° 5	13°16	7°11	2° 4	23°14	6° 4	26°36	6°54	19°29	17°D32	18°28	9°59	n.a.	F 16
S 17	15 50 34	26° 5'45	1♋12	15°13	6°41	2°39	23°12	6°10	26°34	6°D54	19°31	17°32	18°25	10° 5	n.a.	S 17
S 18	15 54 31	27° 3'25	13°57	17°11	6° 9	3°14	23°11	6°16	26°32	6°54	19°32	17°33	18°22	10°12	n.a.	S 18
M19	15 58 27	28° 1'07	26°25	19°10	5°36	3°49	23° 9	6°22	26°30	6°54	19°34	17°35	18°19	10°19	n.a.	M19
T 20	16 2 24	28°58'51	8♌37	21°11	5° 2	4°23	23° 7	6°28	26°28	6°54	19°36	17°36	18°15	10°25	n.a.	T 20
W21	16 6 20	29°56'35	20°39	23°12	4°27	4°57	23° 5	6°35	26°26	6°54	19°38	17°37	18°12	10°32	n.a.	W21
T 22	16 10 17	0♊54'22	2♍34	25°14	3°51	5°31	23° 3	6°41	26°24	6°55	19°40	17°R37	18° 9	10°39	n.a.	T 22
F 23	16 14 13	1°52'09	14°27	27°15	3°14	6° 4	23° 1	6°47	26°23	6°55	19°42	17°37	18° 6	10°46	n.a.	F 23
S 24	16 18 10	2°49'58	26°23	29°17	2°38	6°38	22°58	6°54	26°21	6°55	19°44	17°36	18° 3	10°52	n.a.	S 24
S 25	16 22 6	3°47'48	8♎26	1♊18	2° 1	7°11	22°56	7° 0	26°19	6°55	19°46	17°34	18° 0	10°59	n.a.	S 25
M26	16 26 3	4°45'40	20°40	3°18	1°24	7°44	22°53	7° 6	26°17	6°56	19°48	17°32	17°56	11° 6	n.a.	M26
T 27	16 30 0	5°43'34	3♏ 8	5°18	0°48	8°17	22°49	7°13	26°16	6°56	19°50	17°31	17°53	11°13	n.a.	T 27
W28	16 33 56	6°41'29	15°51	7°16	0°13	8°49	22°46	7°19	26°14	6°56	19°52	17°29	17°50	11°19	n.a.	W28
T 29	16 37 53	7°39'26	28°51	9°14	29♉38	9°22	22°43	7°26	26°12	6°57	19°54	17°28	17°47	11°26	n.a.	T 29
F 30	16 41 49	8♊37'25	12♐ 7	11♊11	29♉ 5	9♓54	22♑39	7♋33	26♎11	6♍57	19♊56	17°D28	17♊44	11♍33	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n26	15s53	2n25	6n 3	2s39	22n49	0n13	16s18	2s13	23s28	1s28	25n22	1n23	10s28	0n17	11n17	2n17	35n12	11n39	23n29	23n37	13n20		n.a.
F 2	15 45	20 0	1 20	6 35	2 27	22 38	0 1	16 6	2 13	23 28	1 28	25 22	1 23	10 27	0 17	11 18	2 17	35 12	11 39	23 29	23 37	13 18		n.a.
S 3	16 3	23 10	0 9	7 9	2 15	22 27	0s10	15 54	2 14	23 28	1 28	25 21	1 23	10 26	0 17	11 18	2 17	35 12	11 39	23 29	23 36	13 15		n.a.
S 4	16 20	25 7	1s 3	7 45	2 2	22 15	0 22	15 41	2 15	23 28	1 29	25 21	1 23	10 25	0 17	11 18	2 17	35 12	11 39	23 29	23 36	13 13		n.a.
M 5	16 38	25 37	2 13	8 24	1 49	22 2	0 35	15 29	2 15	23 28	1 29	25 21	1 23	10 24	0 17	11 18	2 17	35 12	11 38	23 29	23 36	13 10		n.a.
T 6	16 55	24 34	3 17	9 4	1 35	21 48	0 47	15 17	2 16	23 28	1 30	25 21	1 23	10 23	0 17	11 18	2 17	35 12	11 38	23 29	23 36	13 8		n.a.
W 7	17 12	22 0	4 9	9 46	1 22	21 34	1 0	15 4	2 16	23 28	1 30	25 20	1 23	10 23	0 17	11 18	2 17	35 12	11 38	23 29	23 35	13 5		n.a.
T 8	17 29	18 5	4 48	10 30	1 8	21 19	1 14	14 52	2 17	23 29	1 30	25 20	1 23	10 22	0 17	11 18	2 17	35 12	11 38	23 29	23 35	13 3		n.a.
F 9	17 45	13 6	5 9	11 15	0 55	21 4	1 27	14 39	2 18	23 29	1 31	25 20	1 23	10 21	0 17	11 18	2 16	35 12	11 38	23 29	23 35	13 0		n.a.
S 10	18 2	7 22	5 11	12 1	0 42	20 48	1 41	14 27	2 18	23 29	1 31	25 20	1 23	10 20	0 17	11 18	2 16	35 12	11 38	23 29	23 34	12 58		n.a.
S 11	18 17	1 13	4 54	12 47	0 29	20 31	1 55	14 15	2 19	23 30	1 31	25 19	1 23	10 19	0 17	11 18	2 16	35 12	11 38	23 29	23 34	12 55		n.a.
M12	18 33	4n59	4 17	13 35	0 16	20 14	2 9	14 2	2 19	23 30	1 32	25 19	1 23	10 19	0 17	11 18	2 16	35 12	11 38	23 28	23 34	12 53		n.a.
T 13	18 48	10 54	3 25	14 22	0 4	19 56	2 23	13 50	2 20	23 31	1 32	25 19	1 23	10 18	0 17	11 18	2 16	35 12	11 38	23 28	23 34	12 50		n.a.
W14	19 3	16 10	2 21	15 9	0n 8	19 38	2 38	13 37	2 21	23 31	1 32	25 19	1 23	10 17	0 17	11 18	2 16	35 13	11 37	23 28	23 33	12 48		n.a.
T 15	19 18	20 28	1 10	15 56	0 19	19 20	2 52	13 25	2 21	23 32	1 33	25 18	1 23	10 16	0 17	11 18	2 16	35 13	11 37	23 28	23 33	12 45		n.a.
F 16	19 33	23 34	0n 3	16 42	0 30	19 1	3 6	13 12	2 22	23 32	1 33	25 18	1 23	10 16	0 17	11 18	2 16	35 13	11 37	23 28	23 33	12 43		n.a.
S 17	19 47	25 18	1 15	17 28	0 40	18 42	3 20	13 0	2 22	23 33	1 34	25 18	1 23	10 15	0 17	11 18	2 16	35 13	11 37	23 28	23 33	12 40		n.a.
S 18	20 0	25 38	2 20	18 12	0 50	18 23	3 34	12 47	2 23	23 33	1 34	25 17	1 23	10 14	0 17	11 18	2 16	35 13	11 37	23 28	23 32	12 38		n.a.
M19	20 14	24 39	3 18	18 55	0 59	18 3	3 48	12 35	2 23	23 34	1 34	25 17	1 23	10 14	0 17	11 18	2 16	35 13	11 37	23 28	23 32	12 35		n.a.
T 20	20 27	22 31	4 6	19 36	1 7	17 44	4 2	12 23	2 24	23 35	1 35	25 17	1 23	10 13	0 17	11 18	2 16	35 13	11 37	23 28	23 32	12 33		n.a.
W21	20 40	19 25	4 41	20 15	1 14	17 24	4 15	12 10	2 24	23 35	1 35	25 16	1 23	10 12	0 17	11 17	2 16	35 13	11 37	23 28	23 31	12 30		n.a.
T 22	20 52	15 33	5 5	20 52	1 21	17 5	4 28	11 58	2 25	23 36	1 35	25 16	1 23	10 12	0 17	11 17	2 15	35 13	11 37	23 28	23 31	12 28		n.a.
F 23	21 4	11 6	5 15	21 28	1 27	16 45	4 41	11 46	2 25	23 37	1 36	25 16	1 23	10 11	0 17	11 17	2 15	35 14	11 37	23 28	23 31	12 25		n.a.
S 24	21 16	6 13	5 12	22 1	1 32	16 27	4 53	11 33	2 26	23 38	1 36	25 15	1 23	10 10	0 16	11 17	2 15	35 14	11 37	23 28	23 31	12 23		n.a.
S 25	21 27	1 4	4 55	22 32	1 37	16 8	5 4	11 21	2 26	23 38	1 36	25 15	1 23	10 10	0 16	11 17	2 15	35 14	11 37	23 28	23 30	12 20		n.a.
M26	21 38	4s12	4 25	23 0	1 40	15 50	5 15	11 9	2 27	23 39	1 37	25 15	1 23	10 9	0 16	11 17	2 15	35 14	11 37	23 28	23 30	12 17		n.a.
T 27	21 49	9 25	3 41	23 26	1 43	15 32	5 26	10 57	2 27	23 40	1 37	25 14	1 23	10 8	0 16	11 16	2 15	35 14	11 37	23 27	23 30	12 15		n.a.
W28	21 59	14 22	2 46	23 50	1 46	15 16	5 36	10 45	2 28	23 41	1 38	25 14	1 23	10 8	0 16	11 16	2 15	35 14	11 37	23 27	23 29	12 12		n.a.
T 29	22 9	18 47	1 41	24 11	1 48	14 59	5 45	10 33	2 28	23 42	1 38	25 14	1 23	10 7	0 16	11 16	2 15	35 14	11 37	23 27	23 29	12 10		n.a.
F 30	22n19	22s21	0n30	24n30	1n49	14n44	5s53	10s21	2s29	23s43	1s38	25n13	1n23	10s 7	0n16	11n16	2n15	35n15	11n37	23n27	23n29	12n 7		n.a.

Julian Day Number = 453791.5, Delta T = 25h07m55s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'17, Lahiri = -51°41'17 Julian Calendar 1 June 3471 BCE == Greg. Calendar 4 May 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

JULY 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 46	9♊35'26	25♐39	13♊ 7	28°R33	10♓25	22°R35	7♋39	26°R 9	6♍57	19♊58	17♊28	17♊41	11♍39	n.a.	S 1
S 2	16 49 42	10°33'29	9♑24	15° 1	28♉ 3	10°57	22♑31	7°46	26♎ 8	6°58	20° 0	17°28	17°37	11°46	n.a.	S 2
M 3	16 53 39	11°31'34	23°21	16°55	27°34	11°28	22°27	7°53	26° 6	6°59	20° 2	17°29	17°34	11°53	n.a.	M 3
T 4	16 57 35	12°29'41	7♒27	18°47	27° 7	11°59	22°22	7°59	26° 5	6°59	20° 4	17°29	17°31	12° 0	n.a.	T 4
W 5	17 1 32	13°27'50	21°38	20°38	26°42	12°30	22°18	8° 6	26° 4	7° 0	20° 6	17°30	17°28	12° 6	n.a.	W 5
T 6	17 5 29	14°26'02	5♓51	22°27	26°19	13° 0	22°13	8°13	26° 2	7° 0	20° 8	17°30	17°25	12°13	n.a.	T 6
F 7	17 9 25	15°24'15	20° 5	24°16	25°58	13°30	22° 8	8°20	26° 1	7° 1	20°10	17°R30	17°21	12°20	n.a.	F 7
S 8	17 13 22	16°22'32	4♈17	26° 3	25°39	14° 0	22° 3	8°27	26° 0	7° 2	20°12	17°30	17°18	12°27	n.a.	S 8
S 9	17 17 18	17°20'50	18°24	27°49	25°23	14°30	21°58	8°33	25°58	7° 2	20°14	17°D30	17°15	12°33	n.a.	S 9
M10	17 21 15	18°19'11	2♉23	29°34	25° 9	14°59	21°52	8°40	25°57	7° 3	20°16	17°30	17°12	12°40	n.a.	M10
T 11	17 25 11	19°17'34	16°14	1♋18	24°58	15°28	21°47	8°47	25°56	7° 4	20°18	17°30	17° 9	12°47	n.a.	T 11
W12	17 29 8	20°15'59	29°52	3° 0	24°49	15°56	21°41	8°54	25°55	7° 5	20°20	17°30	17° 6	12°53	n.a.	W12
T 13	17 33 4	21°14'27	13♊17	4°42	24°42	16°25	21°35	9° 1	25°54	7° 5	20°22	17°R30	17° 2	13° 0	n.a.	T 13
F 14	17 37 1	22°12'56	26°26	6°22	24°38	16°52	21°29	9° 8	25°53	7° 6	20°24	17°30	16°59	13° 7	n.a.	F 14
S 15	17 40 58	23°11'28	9♋20	8° 1	24°D36	17°20	21°23	9°15	25°52	7° 7	20°26	17°30	16°56	13°14	n.a.	S 15
S 16	17 44 54	24°10'02	21°58	9°39	24°37	17°47	21°17	9°22	25°51	7° 8	20°28	17°29	16°53	13°20	n.a.	S 16
M17	17 48 51	25° 8'38	4♌21	11°16	24°39	18°14	21°10	9°29	25°50	7° 9	20°30	17°28	16°50	13°27	n.a.	M17
T 18	17 52 47	26° 7'16	16°32	12°51	24°44	18°41	21° 4	9°36	25°49	7°10	20°33	17°27	16°47	13°34	n.a.	T 18
W19	17 56 44	27° 5'56	28°33	14°26	24°51	19° 7	20°57	9°43	25°49	7°11	20°35	17°26	16°43	13°40	n.a.	W19
T 20	18 0 40	28° 4'38	10♍28	15°59	25° 1	19°32	20°50	9°50	25°48	7°12	20°37	17°25	16°40	13°47	n.a.	T 20
F 21	18 4 37	29° 3'21	22°21	17°32	25°12	19°58	20°43	9°58	25°47	7°13	20°39	17°24	16°37	13°54	n.a.	F 21
S 22	18 8 33	0♋ 2'07	4♎16	19° 3	25°26	20°23	20°36	10° 5	25°47	7°14	20°41	17°D24	16°34	14° 1	n.a.	S 22
S 23	18 12 30	1° 0'55	16°18	20°33	25°41	20°47	20°29	10°12	25°46	7°15	20°43	17°25	16°31	14° 7	n.a.	S 23
M24	18 16 26	1°59'44	28°32	22° 3	25°59	21°12	20°22	10°19	25°46	7°17	20°45	17°26	16°27	14°14	n.a.	M24
T 25	18 20 23	2°58'36	11♏ 1	23°31	26°19	21°35	20°14	10°26	25°45	7°18	20°47	17°27	16°24	14°21	n.a.	T 25
W26	18 24 19	3°57'29	23°50	24°58	26°40	21°59	20° 7	10°33	25°45	7°19	20°49	17°29	16°21	14°28	n.a.	W26
T 27	18 28 16	4°56'25	7♐ 1	26°24	27° 3	22°22	20° 0	10°41	25°44	7°20	20°51	17°29	16°18	14°34	n.a.	T 27
F 28	18 32 13	5°55'23	20°33	27°48	27°28	22°44	19°52	10°48	25°44	7°22	20°53	17°R30	16°15	14°41	n.a.	F 28
S 29	18 36 9	6°54'23	4♑27	29°12	27°54	23° 6	19°44	10°55	25°44	7°23	20°55	17°29	16°12	14°48	n.a.	S 29
S 30	18 40 6	7°53'25	18°39	0♌34	28°22	23°28	19°37	11° 2	25°43	7°24	20°57	17°27	16° 8	14°54	n.a.	S 30
M31	18 44 2	8♋52'30	3♒ 5	1♌55	28♉52	23♓49	19♑29	11♋ 9	25♎43	7♍26	20♊59	17♊25	16♊ 5	15♍ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n28	24s44	0s45	24n46	1n49	14n30	6s 1	10s 9	2s29	23s44	1s39	25n13	1n23	10s 6	0n16	11n16	2n15	35n15	11n37	23n27	23n28	12n 5		n.a.
S 2	22 37	25 41	1 59	25 0	1 49	14 16	6 8	9 57	2 30	23 45	1 39	25 12	1 23	10 6	0 16	11 15	2 15	35 15	11 37	23 27	23 28	12 2		n.a.
M 3	22 45	25 2	3 6	25 12	1 49	14 4	6 14	9 45	2 30	23 46	1 39	25 12	1 23	10 5	0 16	11 15	2 15	35 15	11 37	23 27	23 28	12 0		n.a.
T 4	22 53	22 47	4 3	25 22	1 48	13 52	6 19	9 33	2 30	23 47	1 40	25 12	1 23	10 4	0 16	11 15	2 15	35 15	11 37	23 27	23 28	11 57		n.a.
W 5	23 0	19 9	4 45	25 29	1 46	13 42	6 24	9 21	2 31	23 48	1 40	25 11	1 23	10 4	0 16	11 14	2 15	35 16	11 37	23 27	23 27	11 54		n.a.
T 6	23 7	14 23	5 10	25 34	1 44	13 32	6 28	9 10	2 31	23 49	1 40	25 11	1 23	10 3	0 16	11 14	2 14	35 16	11 37	23 27	23 27	11 52		n.a.
F 7	23 14	8 51	5 16	25 37	1 42	13 24	6 32	8 58	2 32	23 50	1 40	25 10	1 23	10 3	0 16	11 14	2 14	35 16	11 37	23 27	23 27	11 49		n.a.
S 8	23 21	2 52	5 3	25 39	1 39	13 17	6 35	8 47	2 32	23 52	1 41	25 10	1 23	10 3	0 16	11 14	2 14	35 16	11 37	23 27	23 26	11 47		n.a.
S 9	23 26	3n13	4 32	25 38	1 35	13 11	6 37	8 36	2 33	23 53	1 41	25 9	1 23	10 2	0 16	11 13	2 14	35 16	11 37	23 27	23 26	11 44		n.a.
M10	23 32	9 6	3 45	25 35	1 32	13 7	6 38	8 24	2 33	23 54	1 41	25 9	1 23	10 2	0 16	11 13	2 14	35 17	11 37	23 27	23 26	11 41		n.a.
T 11	23 37	14 30	2 45	25 31	1 28	13 3	6 39	8 13	2 33	23 55	1 42	25 9	1 23	10 1	0 16	11 12	2 14	35 17	11 37	23 27	23 25	11 39		n.a.
W12	23 42	19 5	1 36	25 25	1 23	13 0	6 40	8 2	2 34	23 56	1 42	25 8	1 23	10 1	0 16	11 12	2 14	35 17	11 37	23 27	23 25	11 36		n.a.
T 13	23 46	22 36	0 23	25 17	1 19	12 59	6 40	7 51	2 34	23 58	1 42	25 8	1 23	10 1	0 16	11 12	2 14	35 17	11 37	23 27	23 25	11 34		n.a.
F 14	23 49	24 50	0n49	25 8	1 14	12 58	6 39	7 40	2 34	23 59	1 43	25 7	1 23	10 0	0 16	11 11	2 14	35 18	11 37	23 27	23 24	11 31		n.a.
S 15	23 53	25 41	1 58	24 57	1 8	12 59	6 38	7 30	2 35	24 0	1 43	25 7	1 23	10 0	0 16	11 11	2 14	35 18	11 38	23 27	23 24	11 28		n.a.
S 16	23 56	25 10	2 59	24 45	1 3	13 1	6 36	7 19	2 35	24 2	1 43	25 6	1 23	10 0	0 16	11 11	2 14	35 18	11 38	23 27	23 24	11 26		n.a.
M17	23 58	23 24	3 51	24 31	0 57	13 3	6 34	7 8	2 35	24 3	1 43	25 6	1 23	9 59	0 16	11 10	2 14	35 18	11 38	23 27	23 23	11 23		n.a.
T 18	24 0	20 35	4 31	24 16	0 51	13 7	6 32	6 58	2 36	24 4	1 44	25 5	1 23	9 59	0 16	11 10	2 14	35 19	11 38	23 27	23 23	11 21		n.a.
W19	24 2	16 56	4 59	24 0	0 45	13 11	6 29	6 48	2 36	24 5	1 44	25 5	1 23	9 59	0 16	11 9	2 14	35 19	11 38	23 27	23 23	11 18		n.a.
T 20	24 3	12 39	5 14	23 42	0 38	13 16	6 26	6 38	2 36	24 7	1 44	25 4	1 23	9 58	0 16	11 9	2 13	35 19	11 38	23 27	23 22	11 15		n.a.
F 21	24 3	7 55	5 15	23 24	0 31	13 23	6 23	6 28	2 37	24 8	1 44	25 4	1 23	9 58	0 16	11 8	2 13	35 19	11 38	23 27	23 22	11 13		n.a.
S 22	24 4	2 52	5 3	23 4	0 25	13 29	6 19	6 18	2 37	24 9	1 45	25 3	1 23	9 58	0 16	11 8	2 13	35 20	11 38	23 27	23 22	11 10		n.a.
S 23	24 3	2s19	4 37	22 44	0 18	13 37	6 15	6 8	2 37	24 11	1 45	25 3	1 23	9 58	0 16	11 7	2 13	35 20	11 38	23 27	23 21	11 7		n.a.
M24	24 3	7 32	3 58	22 23	0 10	13 45	6 11	5 59	2 37	24 12	1 45	25 2	1 23	9 58	0 16	11 7	2 13	35 20	11 39	23 27	23 21	11 5		n.a.
T 25	24 2	12 33	3 8	22 0	0 3	13 54	6 6	5 49	2 38	24 13	1 45	25 2	1 24	9 58	0 16	11 6	2 13	35 21	11 39	23 27	23 21	11 2		n.a.
W26	24 0	17 10	2 7	21 37	0s 4	14 4	6 1	5 40	2 38	24 15	1 45	25 1	1 24	9 57	0 16	11 6	2 13	35 21	11 39	23 27	23 20	10 59		n.a.
T 27	23 58	21 6	0 58	21 13	0 12	14 14	5 56	5 31	2 38	24 16	1 46	25 1	1 24	9 57	0 16	11 5	2 13	35 21	11 39	23 27	23 20	10 57		n.a.
F 28	23 55	24 0	0s17	20 49	0 20	14 24	5 51	5 22	2 38	24 17	1 46	25 0	1 24	9 57	0 16	11 5	2 13	35 22	11 39	23 27	23 20	10 54		n.a.
S 29	23 52	25 31	1 32	20 24	0 28	14 35	5 46	5 13	2 39	24 19	1 46	24 59	1 24	9 57	0 16	11 4	2 13	35 22	11 39	23 27	23 19	10 51		n.a.
S 30	23 49	25 25	2 43	19 59	0 35	14 47	5 41	5 5	2 39	24 20	1 46	24 59	1 24	9 57	0 16	11 3	2 13	35 22	11 40	23 27	23 19	10 49		n.a.
M31	23n45	23s37	3s45	19n33	0s43	14n59	5s35	4s56	2s39	24s21	1s46	24n58	1n24	9s57	0n16	11n 3	2n13	35n23	11n40	23n27	23n19	10n46		n.a.

Julian Day Number = 453821.5, Delta T = 25h07m52s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'13, Lahiri = -51°41'13 Julian Calendar 1 July 3471 BCE == Greg. Calendar 3 June 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

AUGUST 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 59	9♋51'37	17♒39	3♌15	29♉23	24♓ 9	19°R21	11♋17	25°R43	7♍27	21♊ 1	17°R22	16♊ 2	15♍ 8	n.a.	T 1
W 2	18 51 55	10°50'46	2♓14	4°34	29°56	24°30	19♉13	11°24	25♎43	7°28	21° 2	17♊19	15°59	15°15	n.a.	W 2
T 3	18 55 52	11°49'58	16°44	5°51	0♊30	24°49	19° 5	11°31	25°D43	7°30	21° 4	17°16	15°56	15°21	n.a.	T 3
F 4	18 59 48	12°49'13	1♈ 5	7° 6	1° 6	25° 8	18°57	11°38	25°43	7°31	21° 6	17°14	15°53	15°28	n.a.	F 4
S 5	19 3 45	13°48'30	15°14	8°21	1°42	25°27	18°49	11°45	25°43	7°33	21° 8	17°D14	15°49	15°35	n.a.	S 5
S 6	19 7 41	14°47'49	29° 9	9°33	2°20	25°45	18°41	11°53	25°43	7°34	21°10	17°15	15°46	15°42	n.a.	S 6
M 7	19 11 38	15°47'12	12♉50	10°44	3° 0	26° 3	18°33	12° 0	25°43	7°36	21°12	17°16	15°43	15°48	n.a.	M 7
T 8	19 15 35	16°46'36	26°16	11°53	3°40	26°19	18°25	12° 7	25°44	7°37	21°14	17°18	15°40	15°55	n.a.	T 8
W 9	19 19 31	17°46'04	9♊30	13° 0	4°22	26°36	18°17	12°14	25°44	7°39	21°16	17°19	15°37	16° 2	n.a.	W 9
T 10	19 23 28	18°45'34	22°30	14° 5	5° 4	26°52	18° 9	12°21	25°44	7°41	21°18	17°R19	15°33	16° 8	n.a.	T 10
F 11	19 27 24	19°45'06	5♋18	15° 7	5°48	27° 7	18° 1	12°29	25°45	7°42	21°20	17°18	15°30	16°15	n.a.	F 11
S 12	19 31 21	20°44'41	17°55	16° 7	6°32	27°21	17°53	12°36	25°45	7°44	21°21	17°14	15°27	16°22	n.a.	S 12
S 13	19 35 17	21°44'17	0♌21	17° 4	7°18	27°35	17°45	12°43	25°46	7°46	21°23	17°10	15°24	16°29	n.a.	S 13
M14	19 39 14	22°43'56	12°36	17°58	8° 5	27°49	17°37	12°50	25°46	7°47	21°25	17° 3	15°21	16°35	n.a.	M14
T 15	19 43 10	23°43'38	24°42	18°49	8°52	28° 1	17°29	12°57	25°47	7°49	21°27	16°57	15°18	16°42	n.a.	T 15
W16	19 47 7	24°43'21	6♍40	19°37	9°40	28°13	17°21	13° 4	25°47	7°51	21°29	16°50	15°14	16°49	n.a.	W16
T 17	19 51 3	25°43'06	18°33	20°20	10°30	28°25	17°13	13°11	25°48	7°53	21°30	16°43	15°11	16°56	n.a.	T 17
F 18	19 55 0	26°42'53	0♎24	21° 0	11°19	28°35	17° 5	13°18	25°49	7°54	21°32	16°38	15° 8	17° 2	n.a.	F 18
S 19	19 58 56	27°42'42	12°17	21°34	12°10	28°45	16°57	13°26	25°50	7°56	21°34	16°35	15° 5	17° 9	n.a.	S 19
S 20	20 2 53	28°42'34	24°15	22° 3	13° 2	28°54	16°49	13°33	25°51	7°58	21°36	16°D34	15° 2	17°16	n.a.	S 20
M21	20 6 49	29°42'27	6♏25	22°27	13°54	29° 3	16°42	13°40	25°51	8° 0	21°37	16°34	14°59	17°22	n.a.	M21
T 22	20 10 46	0♌42'22	18°51	22°44	14°47	29°11	16°34	13°47	25°52	8° 2	21°39	16°35	14°55	17°29	n.a.	T 22
W23	20 14 43	1°42'19	1♐38	22°55	15°40	29°18	16°27	13°54	25°53	8° 4	21°41	16°36	14°52	17°36	n.a.	W23
T 24	20 18 39	2°42'18	14°49	22°R59	16°34	29°24	16°19	14° 1	25°54	8° 6	21°42	16°R37	14°49	17°43	n.a.	T 24
F 25	20 22 36	3°42'19	28°27	22°54	17°29	29°30	16°12	14° 8	25°56	8° 8	21°44	16°37	14°46	17°49	n.a.	F 25
S 26	20 26 32	4°42'22	12♑32	22°41	18°25	29°34	16° 4	14°14	25°57	8°10	21°45	16°34	14°43	17°56	n.a.	S 26
S 27	20 30 29	5°42'26	27° 2	22°20	19°21	29°38	15°57	14°21	25°58	8°12	21°47	16°29	14°39	18° 3	n.a.	S 27
M28	20 34 25	6°42'33	11♒52	21°50	20°17	29°42	15°50	14°28	25°59	8°13	21°49	16°22	14°36	18°10	n.a.	M28
T 29	20 38 22	7°42'42	26°52	21°10	21°15	29°44	15°43	14°35	26° 1	8°15	21°50	16°14	14°33	18°16	n.a.	T 29
W30	20 42 18	8°42'53	11♓54	20°22	22°12	29°46	15°36	14°42	26° 2	8°18	21°52	16° 6	14°30	18°23	n.a.	W30
T 31	20 46 15	9♌43'06	26♓49	19♌25	23♊11	29°R46	15♑30	14♋49	26♎ 3	8♍20	21♊53	15♊59	14♊27	18♍30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n41	20s15	4s33	19n 6	0s51	15n11	5s29	4s48	2s39	24s23	1s46	24n58	1n24	9s57	0n16	11n 2	2n13	35n23	11n40	23n27	23n18	10n43			n.a.
W 2	23 36	15 39	5 3	18 39	1 0	15 24	5 23	4 40	2 39	24 24	1 47	24 57	1 24	9 57	0 16	11 2	2 13	35 23	11 40	23 26	23 18	10 41			n.a.
T 3	23 31	10 10	5 14	18 13	1 8	15 37	5 17	4 32	2 39	24 25	1 47	24 57	1 24	9 57	0 16	11 1	2 13	35 24	11 40	23 26	23 18	10 38			n.a.
F 4	23 25	4 12	5 5	17 45	1 16	15 50	5 11	4 24	2 39	24 27	1 47	24 56	1 24	9 57	0 16	11 0	2 12	35 24	11 40	23 26	23 17	10 35			n.a.
S 5	23 19	1n54	4 37	17 18	1 24	16 4	5 5	4 17	2 40	24 28	1 47	24 55	1 24	9 57	0 16	11 0	2 12	35 24	11 41	23 26	23 17	10 33			n.a.
S 6	23 13	7 49	3 54	16 51	1 32	16 17	4 59	4 10	2 40	24 29	1 47	24 55	1 24	9 57	0 16	10 59	2 12	35 25	11 41	23 26	23 17	10 30			n.a.
M 7	23 6	13 17	2 58	16 24	1 40	16 31	4 52	4 3	2 40	24 30	1 47	24 54	1 24	9 57	0 16	10 59	2 12	35 25	11 41	23 26	23 16	10 27			n.a.
T 8	22 59	18 0	1 53	15 57	1 48	16 45	4 46	3 56	2 40	24 32	1 47	24 54	1 24	9 57	0 16	10 58	2 12	35 25	11 41	23 26	23 16	10 25			n.a.
W 9	22 51	21 45	0 43	15 30	1 56	16 59	4 40	3 49	2 40	24 33	1 47	24 53	1 25	9 57	0 15	10 57	2 12	35 26	11 41	23 26	23 16	10 22			n.a.
T 10	22 42	24 19	0n28	15 4	2 4	17 13	4 33	3 43	2 40	24 34	1 47	24 52	1 25	9 58	0 15	10 57	2 12	35 26	11 42	23 26	23 15	10 19			n.a.
F 11	22 34	25 34	1 37	14 38	2 12	17 28	4 27	3 37	2 40	24 35	1 48	24 52	1 25	9 58	0 15	10 56	2 12	35 26	11 42	23 26	23 15	10 17			n.a.
S 12	22 25	25 27	2 39	14 13	2 19	17 42	4 20	3 31	2 40	24 36	1 48	24 51	1 25	9 58	0 15	10 55	2 12	35 27	11 42	23 26	23 15	10 14			n.a.
S 13	22 15	24 4	3 33	13 48	2 26	17 56	4 13	3 25	2 40	24 38	1 48	24 51	1 25	9 58	0 15	10 55	2 12	35 27	11 42	23 25	23 14	10 11			n.a.
M14	22 5	21 33	4 16	13 25	2 34	18 10	4 7	3 19	2 40	24 39	1 48	24 50	1 25	9 58	0 15	10 54	2 12	35 28	11 43	23 25	23 14	10 8			n.a.
T 15	21 55	18 7	4 47	13 2	2 40	18 24	4 0	3 14	2 40	24 40	1 48	24 49	1 25	9 59	0 15	10 53	2 12	35 28	11 43	23 24	23 14	10 6			n.a.
W16	21 44	13 59	5 5	12 41	2 47	18 38	3 53	3 9	2 40	24 41	1 48	24 49	1 25	9 59	0 15	10 52	2 12	35 28	11 43	23 23	23 13	10 3			n.a.
T 17	21 33	9 22	5 9	12 21	2 53	18 52	3 47	3 4	2 39	24 42	1 48	24 48	1 25	9 59	0 15	10 52	2 12	35 29	11 43	23 23	23 13	10 0			n.a.
F 18	21 21	4 25	5 1	12 3	2 59	19 6	3 40	3 0	2 39	24 43	1 48	24 47	1 25	9 59	0 15	10 51	2 12	35 29	11 44	23 22	23 13	9 57			n.a.
S 19	21 9	0s42	4 39	11 47	3 4	19 19	3 33	2 56	2 39	24 44	1 48	24 47	1 25	10 0	0 15	10 50	2 12	35 29	11 44	23 22	23 12	9 55			n.a.
S 20	20 57	5 51	4 5	11 33	3 9	19 32	3 26	2 52	2 39	24 45	1 48	24 46	1 26	10 0	0 15	10 49	2 12	35 30	11 44	23 22	23 12	9 52			n.a.
M21	20 44	10 52	3 20	11 21	3 13	19 46	3 20	2 48	2 39	24 46	1 48	24 46	1 26	10 0	0 15	10 49	2 12	35 30	11 45	23 22	23 11	9 49			n.a.
T 22	20 31	15 34	2 24	11 13	3 16	19 58	3 13	2 45	2 38	24 47	1 48	24 45	1 26	10 1	0 15	10 48	2 12	35 31	11 45	23 22	23 11	9 47			n.a.
W23	20 18	19 43	1 20	11 7	3 18	20 11	3 6	2 42	2 38	24 48	1 48	24 44	1 26	10 1	0 15	10 47	2 12	35 31	11 45	23 22	23 11	9 44			n.a.
T 24	20 4	23 1	0 10	11 5	3 19	20 23	3 0	2 39	2 38	24 49	1 48	24 44	1 26	10 2	0 15	10 46	2 11	35 32	11 45	23 22	23 10	9 41			n.a.
F 25	19 50	25 7	1s 3	11 6	3 19	20 35	2 53	2 36	2 38	24 50	1 48	24 43	1 26	10 2	0 15	10 46	2 11	35 32	11 46	23 22	23 10	9 38			n.a.
S 26	19 35	25 41	2 15	11 12	3 18	20 47	2 46	2 34	2 37	24 51	1 48	24 42	1 26	10 3	0 15	10 45	2 11	35 32	11 46	23 22	23 10	9 36			n.a.
S 27	19 20	24 33	3 20	11 22	3 15	20 58	2 40	2 32	2 37	24 51	1 47	24 42	1 26	10 3	0 15	10 44	2 11	35 33	11 46	23 21	23 9	9 33			n.a.
M28	19 5	21 42	4 13	11 36	3 10	21 9	2 33	2 30	2 36	24 52	1 47	24 41	1 26	10 3	0 15	10 43	2 11	35 33	11 47	23 21	23 9	9 30			n.a.
T 29	18 49	17 22	4 49	11 55	3 4	21 20	2 26	2 29	2 36	24 53	1 47	24 40	1 27	10 4	0 15	10 42	2 11	35 34	11 47	23 20	23 8	9 27			n.a.
W30	18 33	11 57	5 5	12 18	2 56	21 30	2 20	2 28	2 35	24 54	1 47	24 40	1 27	10 5	0 15	10 42	2 11	35 34	11 47	23 19	23 8	9 25			n.a.
T 31	18n17	5s52	5s 0	12n46	2s46	21n40	2s13	2s27	2s35	24s55	1s47	24n39	1n27	10s 5	0n15	10n41	2n11	35n35	11n48	23n18	23n 8	9n22			n.a.

Julian Day Number = 453852.5, Delta T = 25h07m49s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'09, Lahiri = -51°41'08 Julian Calendar 1 Aug. 3471 BCE == Greg. Calendar 4 July 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

SEPTEMBER 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 50 11	10♌43'22	11♈27	18°R21	24♊ 9	29°R46	15°R23	14♋55	26♎ 5	8♍22	21♊55	15°R53	14♊24	18♍36	n.a.	F 1
S 2	20 54 8	11°43'40	25°46	17♌11	25° 9	29♓45	15♉17	15° 2	26° 6	8°24	21°56	15♊50	14°20	18°43	n.a.	S 2
S 3	20 58 5	12°44'00	9♉42	15°56	26° 8	29°44	15°10	15° 9	26° 8	8°26	21°58	15°D49	14°17	18°50	n.a.	S 3
M 4	21 2 1	13°44'22	23°16	14°38	27° 9	29°41	15° 4	15°15	26° 9	8°28	21°59	15°49	14°14	18°57	n.a.	M 4
T 5	21 5 58	14°44'47	6♊30	13°21	28° 9	29°37	14°58	15°22	26°11	8°30	22° 0	15°50	14°11	19° 3	n.a.	T 5
W 6	21 9 54	15°45'14	19°26	12° 5	29°10	29°33	14°52	15°29	26°13	8°32	22° 2	15°R50	14° 8	19°10	n.a.	W 6
T 7	21 13 51	16°45'43	2♋ 8	10°55	0♋12	29°28	14°46	15°35	26°14	8°34	22° 3	15°49	14° 5	19°17	n.a.	T 7
F 8	21 17 47	17°46'14	14°38	9°51	1°14	29°22	14°41	15°42	26°16	8°36	22° 4	15°45	14° 1	19°24	n.a.	F 8
S 9	21 21 44	18°46'48	26°58	8°56	2°16	29°15	14°35	15°48	26°18	8°38	22° 6	15°38	13°58	19°30	n.a.	S 9
S 10	21 25 40	19°47'23	9♌10	8°11	3°19	29° 7	14°30	15°55	26°20	8°41	22° 7	15°29	13°55	19°37	n.a.	S 10
M11	21 29 37	20°48'00	21°15	7°37	4°22	28°58	14°25	16° 1	26°22	8°43	22° 8	15°17	13°52	19°44	n.a.	M11
T 12	21 33 33	21°48'38	3♍15	7°14	5°25	28°48	14°20	16° 7	26°24	8°45	22° 9	15° 4	13°49	19°50	n.a.	T 12
W13	21 37 30	22°49'19	15° 9	7°D 4	6°29	28°38	14°15	16°13	26°26	8°47	22°11	14°50	13°45	19°57	n.a.	W13
T 14	21 41 26	23°50'01	27° 1	7° 5	7°33	28°26	14°11	16°20	26°28	8°49	22°12	14°38	13°42	20° 4	n.a.	T 14
F 15	21 45 23	24°50'44	8♎51	7°16	8°37	28°14	14° 6	16°26	26°30	8°52	22°13	14°27	13°39	20°11	n.a.	F 15
S 16	21 49 20	25°51'29	20°43	7°38	9°42	28° 1	14° 2	16°32	26°32	8°54	22°14	14°19	13°36	20°17	n.a.	S 16
S 17	21 53 16	26°52'16	2♏40	8°10	10°47	27°47	13°58	16°38	26°34	8°56	22°15	14°14	13°33	20°24	n.a.	S 17
M18	21 57 13	27°53'04	14°46	8°50	11°52	27°33	13°54	16°44	26°36	8°58	22°16	14°11	13°30	20°31	n.a.	M18
T 19	22 1 9	28°53'53	27° 6	9°37	12°58	27°17	13°51	16°50	26°39	9° 0	22°17	14°D10	13°26	20°37	n.a.	T 19
W20	22 5 6	29°54'44	9♐46	10°31	14° 4	27° 1	13°47	16°56	26°41	9° 3	22°18	14°R10	13°23	20°44	n.a.	W20
T 21	22 9 2	0♍55'36	22°50	11°31	15°10	26°44	13°44	17° 2	26°43	9° 5	22°19	14°10	13°20	20°51	n.a.	T 21
F 22	22 12 59	1°56'29	6♑22	12°36	16°16	26°26	13°41	17° 8	26°46	9° 7	22°20	14° 8	13°17	20°58	n.a.	F 22
S 23	22 16 55	2°57'23	20°24	13°46	17°23	26° 8	13°38	17°13	26°48	9° 9	22°21	14° 4	13°14	21° 4	n.a.	S 23
S 24	22 20 52	3°58'19	4♒56	15° 0	18°30	25°49	13°35	17°19	26°51	9°12	22°22	13°57	13°10	21°11	n.a.	S 24
M25	22 24 49	4°59'15	19°53	16°16	19°37	25°30	13°33	17°25	26°53	9°14	22°23	13°48	13° 7	21°18	n.a.	M25
T 26	22 28 45	6° 0'13	5♓ 7	17°36	20°44	25°10	13°31	17°30	26°56	9°16	22°24	13°37	13° 4	21°25	n.a.	T 26
W27	22 32 42	7° 1'13	20°28	18°58	21°52	24°49	13°28	17°36	26°58	9°18	22°24	13°25	13° 1	21°31	n.a.	W27
T 28	22 36 38	8° 2'13	5♈43	20°22	23° 0	24°28	13°27	17°41	27° 1	9°21	22°25	13°14	12°58	21°38	n.a.	T 28
F 29	22 40 35	9° 3'15	20°43	21°47	24° 8	24° 6	13°25	17°47	27° 3	9°23	22°26	13° 6	12°55	21°45	n.a.	F 29
S 30	22 44 31	10♍ 4'19	5♉18	23♌14	25♋16	23♓44	13♉23	17♋52	27♎ 6	9♍25	22♊27	13♊ 0	12♊51	21♍51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 0	0n26	4s36	13n18	2s33	21n49	2s 7	2s26	2s34	24s55	1s47	24n38	1n27	10s 6	0n15	10n40	2n11	35n35	11n48	23n18	23n 7	9n19		n.a.
S 2	17 43	6 34	3 55	13 53	2 19	21 58	2 1	2 26	2 34	24 56	1 47	24 38	1 27	10 6	0 15	10 39	2 11	35 35	11 48	23 17	23 7	9 16		n.a.
S 3	17 26	12 15	3 1	14 32	2 3	22 6	1 54	2 26	2 33	24 57	1 47	24 37	1 27	10 7	0 15	10 38	2 11	35 36	11 49	23 17	23 7	9 13		n.a.
M 4	17 8	17 11	1 58	15 12	1 45	22 14	1 48	2 27	2 32	24 57	1 47	24 36	1 27	10 7	0 15	10 38	2 11	35 36	11 49	23 17	23 6	9 11		n.a.
T 5	16 50	21 8	0 50	15 53	1 26	22 21	1 42	2 27	2 31	24 58	1 47	24 36	1 27	10 8	0 15	10 37	2 11	35 37	11 49	23 17	23 6	9 8		n.a.
W 6	16 32	23 57	0n19	16 33	1 6	22 28	1 35	2 28	2 31	24 58	1 46	24 35	1 28	10 9	0 15	10 36	2 11	35 37	11 50	23 17	23 5	9 5		n.a.
T 7	16 13	25 28	1 26	17 13	0 46	22 34	1 29	2 30	2 30	24 59	1 46	24 35	1 28	10 9	0 15	10 35	2 11	35 38	11 50	23 17	23 5	9 2		n.a.
F 8	15 54	25 40	2 27	17 50	0 25	22 40	1 23	2 31	2 29	24 59	1 46	24 34	1 28	10 10	0 15	10 34	2 11	35 38	11 50	23 17	23 5	9 0		n.a.
S 9	15 35	24 35	3 20	18 24	0 6	22 45	1 17	2 33	2 28	25 0	1 46	24 33	1 28	10 11	0 15	10 33	2 11	35 39	11 51	23 16	23 4	8 57		n.a.
S 10	15 16	22 20	4 4	18 55	0n14	22 50	1 11	2 36	2 27	25 0	1 46	24 33	1 28	10 11	0 15	10 32	2 11	35 39	11 51	23 15	23 4	8 54		n.a.
M11	14 56	19 7	4 36	19 21	0 32	22 54	1 5	2 38	2 26	25 1	1 46	24 32	1 28	10 12	0 15	10 32	2 11	35 39	11 52	23 14	23 3	8 51		n.a.
T 12	14 36	15 8	4 55	19 43	0 48	22 57	0 59	2 41	2 24	25 1	1 46	24 31	1 28	10 13	0 15	10 31	2 11	35 40	11 52	23 12	23 3	8 48		n.a.
W13	14 16	10 36	5 1	20 0	1 3	23 0	0 54	2 44	2 23	25 1	1 45	24 31	1 29	10 14	0 15	10 30	2 11	35 40	11 52	23 10	23 3	8 45		n.a.
T 14	13 55	5 42	4 54	20 13	1 17	23 2	0 48	2 48	2 22	25 2	1 45	24 30	1 29	10 14	0 15	10 29	2 11	35 41	11 53	23 9	23 2	8 43		n.a.
F 15	13 35	0 36	4 35	20 22	1 29	23 4	0 42	2 52	2 21	25 2	1 45	24 29	1 29	10 15	0 15	10 28	2 11	35 41	11 53	23 8	23 2	8 40		n.a.
S 16	13 14	4s33	4 3	20 26	1 39	23 5	0 37	2 56	2 19	25 2	1 45	24 29	1 29	10 16	0 15	10 27	2 11	35 42	11 54	23 7	23 2	8 37		n.a.
S 17	12 52	9 34	3 21	20 26	1 48	23 5	0 31	3 0	2 18	25 2	1 45	24 28	1 29	10 17	0 15	10 26	2 11	35 42	11 54	23 6	23 1	8 34		n.a.
M18	12 31	14 19	2 29	20 22	1 55	23 5	0 26	3 5	2 16	25 3	1 44	24 28	1 29	10 18	0 15	10 25	2 11	35 43	11 54	23 6	23 1	8 31		n.a.
T 19	12 9	18 35	1 29	20 15	2 1	23 4	0 21	3 10	2 15	25 3	1 44	24 27	1 29	10 19	0 15	10 25	2 11	35 43	11 55	23 6	23 0	8 29		n.a.
W20	11 48	22 7	0 23	20 4	2 6	23 2	0 15	3 15	2 13	25 3	1 44	24 26	1 30	10 19	0 15	10 24	2 11	35 44	11 55	23 6	23 0	8 26		n.a.
T 21	11 26	24 37	0s46	19 51	2 10	23 0	0 10	3 20	2 12	25 3	1 44	24 26	1 30	10 20	0 15	10 23	2 11	35 44	11 56	23 6	23 0	8 23		n.a.
F 22	11 3	25 49	1 55	19 34	2 12	22 57	0 5	3 26	2 10	25 3	1 44	24 25	1 30	10 21	0 15	10 22	2 11	35 45	11 56	23 6	22 59	8 20		n.a.
S 23	10 41	25 25	2 59	19 15	2 14	22 54	0 0	3 31	2 8	25 3	1 43	24 25	1 30	10 22	0 15	10 21	2 11	35 45	11 56	23 5	22 59	8 17		n.a.
S 24	10 18	23 18	3 54	18 53	2 14	22 49	0n 5	3 37	2 6	25 3	1 43	24 24	1 30	10 23	0 14	10 20	2 11	35 45	11 57	23 4	22 58	8 14		n.a.
M25	9 56	19 33	4 35	18 29	2 14	22 44	0 9	3 44	2 4	25 3	1 43	24 23	1 30	10 24	0 14	10 19	2 11	35 46	11 57	23 3	22 58	8 12		n.a.
T 26	9 33	14 27	4 57	18 4	2 13	22 39	0 14	3 50	2 2	25 3	1 43	24 23	1 31	10 25	0 14	10 18	2 11	35 46	11 58	23 2	22 57	8 9		n.a.
W27	9 10	8 25	4 58	17 36	2 11	22 33	0 19	3 56	2 0	25 3	1 42	24 22	1 31	10 26	0 14	10 18	2 11	35 47	11 58	23 0	22 57	8 6		n.a.
T 28	8 46	1 54	4 38	17 6	2 9	22 26	0 23	4 3	1 58	25 3	1 42	24 22	1 31	10 27	0 14	10 17	2 11	35 47	11 58	22 59	22 57	8 3		n.a.
F 29	8 23	4n37	3 58	16 35	2 6	22 18	0 28	4 10	1 56	25 3	1 42	24 21	1 31	10 28	0 14	10 16	2 11	35 48	11 59	22 58	22 56	8 0		n.a.
S 30	7n59	10n44	3s 4	16n 3	2n 3	22n10	0n32	4s17	1s54	25s 3	1s42	24n21	1n31	10s29	0n14	10n15	2n11	35n48	11n59	22n57	22n56	7n57		n.a.

Julian Day Number = 453883.5, Delta T = 25h07m46s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'05, Lahiri = -51°41'04 Julian Calendar 1 Sept. 3471 BCE == Greg. Calendar 4 Aug. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

OCTOBER 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 28	11♍ 5'24	19♉26	24♌42	26♋25	23°R22	13°R22	17♋57	27♎ 9	9♍28	22♊27	12°R57	12♊48	21♍58	n.a.	S 1
M 2	22 52 24	12° 6'30	3♊ 6	26°11	27°34	22♓59	13♑21	18° 2	27°12	9°30	22°28	12♊56	12°45	22° 5	n.a.	M 2
T 3	22 56 21	13° 7'38	16°19	27°41	28°43	22°36	13°20	18° 7	27°14	9°32	22°29	12°55	12°42	22°12	n.a.	T 3
W 4	23 0 18	14° 8'47	29°11	29°12	29°52	22°13	13°20	18°13	27°17	9°34	22°29	12°55	12°39	22°18	n.a.	W 4
T 5	23 4 14	15° 9'58	11♋44	0♍43	1♌ 1	21°50	13°19	18°18	27°20	9°37	22°30	12°53	12°36	22°25	n.a.	T 5
F 6	23 8 11	16°11'10	24° 3	2°15	2°10	21°26	13°19	18°22	27°23	9°39	22°30	12°48	12°32	22°32	n.a.	F 6
S 7	23 12 7	17°12'23	6♌12	3°47	3°20	21° 2	13°D19	18°27	27°26	9°41	22°31	12°41	12°29	22°39	n.a.	S 7
S 8	23 16 4	18°13'37	18°14	5°19	4°30	20°38	13°19	18°32	27°29	9°43	22°31	12°30	12°26	22°45	n.a.	S 8
M 9	23 20 0	19°14'52	0♍11	6°52	5°40	20°15	13°20	18°37	27°32	9°46	22°32	12°17	12°23	22°52	n.a.	M 9
T 10	23 23 57	20°16'09	12° 5	8°24	6°50	19°51	13°20	18°41	27°35	9°48	22°32	12° 2	12°20	22°59	n.a.	T 10
W11	23 27 53	21°17'25	23°57	9°57	8° 0	19°27	13°21	18°46	27°38	9°50	22°32	11°47	12°16	23° 5	n.a.	W11
T 12	23 31 50	22°18'43	5♎49	11°30	9°11	19° 4	13°22	18°50	27°41	9°52	22°33	11°32	12°13	23°12	n.a.	T 12
F 13	23 35 47	23°20'01	17°42	13° 4	10°21	18°41	13°23	18°55	27°44	9°54	22°33	11°20	12°10	23°19	n.a.	F 13
S 14	23 39 43	24°21'20	29°37	14°37	11°32	18°18	13°25	18°59	27°47	9°57	22°33	11°10	12° 7	23°26	n.a.	S 14
S 15	23 43 40	25°22'40	11♏37	16°10	12°43	17°55	13°26	19° 3	27°50	9°59	22°34	11° 3	12° 4	23°32	n.a.	S 15
M16	23 47 36	26°24'00	23°45	17°44	13°54	17°33	13°28	19° 7	27°53	10° 1	22°34	11° 0	12° 1	23°39	n.a.	M16
T 17	23 51 33	27°25'20	6♐ 6	19°17	15° 5	17°11	13°30	19°11	27°56	10° 3	22°34	10°D58	11°57	23°46	n.a.	T 17
W18	23 55 29	28°26'41	18°42	20°51	16°16	16°50	13°33	19°15	28° 0	10° 5	22°34	10°58	11°54	23°52	n.a.	W18
T 19	23 59 26	29°28'01	1♑39	22°24	17°27	16°29	13°35	19°19	28° 3	10° 8	22°34	10°R59	11°51	23°59	n.a.	T 19
F 20	0 3 23	0♎29'22	15° 1	23°58	18°39	16° 8	13°38	19°23	28° 6	10°10	22°34	10°58	11°48	24° 6	n.a.	F 20
S 21	0 7 19	1°30'44	28°51	25°32	19°50	15°49	13°41	19°27	28° 9	10°12	22°34	10°55	11°45	24°13	n.a.	S 21
S 22	0 11 16	2°32'05	13♒10	27° 6	21° 2	15°29	13°44	19°30	28°13	10°14	22°R34	10°49	11°41	24°19	n.a.	S 22
M23	0 15 12	3°33'26	27°57	28°40	22°14	15°11	13°47	19°34	28°16	10°16	22°34	10°41	11°38	24°26	n.a.	M23
T 24	0 19 9	4°34'47	13♓ 4	0♎14	23°26	14°53	13°50	19°37	28°19	10°18	22°34	10°32	11°35	24°33	n.a.	T 24
W25	0 23 5	5°36'08	28°24	1°49	24°38	14°35	13°54	19°40	28°23	10°20	22°34	10°21	11°32	24°40	n.a.	W25
T 26	0 27 2	6°37'30	13♈44	3°23	25°50	14°19	13°58	19°44	28°26	10°23	22°34	10°12	11°29	24°46	n.a.	T 26
F 27	0 30 59	7°38'51	28°53	4°58	27° 2	14° 3	14° 2	19°47	28°29	10°25	22°34	10° 4	11°26	24°53	n.a.	F 27
S 28	0 34 55	8°40'13	13♉41	6°33	28°14	13°48	14° 6	19°50	28°33	10°27	22°34	9°58	11°22	25° 0	n.a.	S 28
S 29	0 38 52	9°41'35	28° 3	8° 8	29°26	13°33	14°11	19°53	28°36	10°29	22°34	9°56	11°19	25° 6	n.a.	S 29
M30	0 42 48	10°42'58	11♊55	9°43	0♍39	13°20	14°15	19°56	28°40	10°31	22°33	9°D55	11°16	25°13	n.a.	M30
T 31	0 46 45	11♎44'21	25♊18	11♎19	1♍51	13♓ 7	14♑20	19♋59	28♎43	10♍33	22♊33	9♊56	11♊13	25♍20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n36	16n 7	2s 1	15n29	1n59	22n 1	0n36	4s24	1s52	25s 3	1s41	24n20	1n32	10s30	0n14	10n14	2n11	35n49	12n 0	22n57	22n55	7n54		n.a.
M 2	7 12	20 29	0 52	14 55	1 55	21 51	0 40	4 31	1 49	25 3	1 41	24 20	1 32	10 31	0 14	10 13	2 11	35 49	12 0	22 56	22 55	7 52		n.a.
T 3	6 48	23 38	0n18	14 19	1 51	21 41	0 44	4 38	1 47	25 3	1 41	24 19	1 32	10 32	0 14	10 12	2 11	35 50	12 1	22 56	22 55	7 49		n.a.
W 4	6 24	25 28	1 25	13 42	1 46	21 30	0 48	4 45	1 44	25 3	1 41	24 18	1 32	10 33	0 14	10 11	2 11	35 50	12 1	22 56	22 54	7 46		n.a.
T 5	5 59	25 57	2 26	13 4	1 41	21 18	0 52	4 53	1 42	25 2	1 40	24 18	1 32	10 34	0 14	10 11	2 11	35 51	12 1	22 56	22 54	7 43		n.a.
F 6	5 35	25 7	3 19	12 26	1 36	21 6	0 56	5 0	1 39	25 2	1 40	24 17	1 33	10 35	0 14	10 10	2 11	35 51	12 2	22 55	22 53	7 40		n.a.
S 7	5 11	23 6	4 2	11 46	1 30	20 53	1 0	5 7	1 37	25 2	1 40	24 17	1 33	10 36	0 14	10 9	2 11	35 52	12 2	22 54	22 53	7 37		n.a.
S 8	4 46	20 4	4 33	11 6	1 25	20 39	1 3	5 14	1 34	25 2	1 40	24 17	1 33	10 37	0 14	10 8	2 11	35 52	12 3	22 53	22 52	7 34		n.a.
M 9	4 22	16 14	4 53	10 26	1 19	20 25	1 7	5 22	1 32	25 1	1 39	24 16	1 33	10 39	0 14	10 7	2 11	35 53	12 3	22 51	22 52	7 32		n.a.
T 10	3 57	11 47	4 59	9 45	1 13	20 10	1 10	5 29	1 29	25 1	1 39	24 16	1 33	10 40	0 14	10 6	2 11	35 53	12 4	22 49	22 52	7 29		n.a.
W11	3 32	6 55	4 53	9 3	1 7	19 55	1 13	5 36	1 26	25 1	1 39	24 15	1 34	10 41	0 14	10 5	2 11	35 53	12 4	22 47	22 51	7 26		n.a.
T 12	3 8	1 48	4 33	8 22	1 0	19 39	1 16	5 43	1 24	25 0	1 39	24 15	1 34	10 42	0 14	10 5	2 11	35 54	12 4	22 45	22 51	7 23		n.a.
F 13	2 43	3s24	4 2	7 39	0 54	19 22	1 19	5 50	1 21	25 0	1 38	24 14	1 34	10 43	0 14	10 4	2 11	35 54	12 5	22 43	22 50	7 20		n.a.
S 14	2 18	8 31	3 20	6 57	0 48	19 5	1 22	5 56	1 18	25 0	1 38	24 14	1 34	10 44	0 14	10 3	2 11	35 55	12 5	22 42	22 50	7 17		n.a.
S 15	1 53	13 22	2 29	6 14	0 41	18 47	1 25	6 3	1 15	24 59	1 38	24 13	1 34	10 45	0 14	10 2	2 11	35 55	12 6	22 41	22 49	7 14		n.a.
M16	1 28	17 45	1 30	5 30	0 35	18 29	1 28	6 9	1 13	24 59	1 38	24 13	1 35	10 47	0 14	10 1	2 11	35 56	12 6	22 41	22 49	7 11		n.a.
T 17	1 3	21 28	0 26	4 47	0 28	18 10	1 30	6 15	1 10	24 58	1 37	24 13	1 35	10 48	0 14	10 0	2 11	35 56	12 7	22 40	22 49	7 8		n.a.
W18	0 38	24 15	0s41	4 3	0 22	17 51	1 33	6 21	1 7	24 58	1 37	24 12	1 35	10 49	0 14	10 0	2 11	35 57	12 7	22 40	22 48	7 6		n.a.
T 19	0 13	25 51	1 47	3 20	0 15	17 31	1 35	6 27	1 4	24 57	1 37	24 12	1 35	10 50	0 14	9 59	2 11	35 57	12 8	22 40	22 48	7 3		n.a.
F 20	0s12	26 1	2 50	2 36	0 9	17 10	1 38	6 33	1 2	24 57	1 37	24 12	1 35	10 51	0 14	9 58	2 11	35 58	12 8	22 40	22 47	7 0		n.a.
S 21	0 37	24 36	3 45	1 52	0 3	16 49	1 40	6 38	0 59	24 56	1 36	24 11	1 36	10 53	0 14	9 57	2 11	35 58	12 8	22 40	22 47	6 57		n.a.
S 22	1 2	21 34	4 28	1 7	0s 4	16 27	1 42	6 43	0 56	24 55	1 36	24 11	1 36	10 54	0 14	9 56	2 11	35 58	12 9	22 39	22 46	6 54		n.a.
M23	1 27	17 6	4 55	0 23	0 10	16 5	1 44	6 48	0 53	24 55	1 36	24 11	1 36	10 55	0 14	9 56	2 11	35 59	12 9	22 38	22 46	6 51		n.a.
T 24	1 52	11 27	5 2	0s21	0 17	15 43	1 46	6 53	0 51	24 54	1 35	24 10	1 36	10 56	0 14	9 55	2 11	35 59	12 10	22 36	22 46	6 48		n.a.
W25	2 17	5 2	4 48	1 5	0 23	15 20	1 47	6 57	0 48	24 54	1 35	24 10	1 37	10 57	0 14	9 54	2 11	36 0	12 10	22 35	22 45	6 45		n.a.
T 26	2 42	1n41	4 13	1 49	0 29	14 56	1 49	7 1	0 45	24 53	1 35	24 10	1 37	10 59	0 14	9 53	2 11	36 0	12 11	22 33	22 45	6 42		n.a.
F 27	3 7	8 15	3 20	2 34	0 35	14 33	1 50	7 5	0 43	24 52	1 35	24 10	1 37	11 0	0 14	9 52	2 11	36 1	12 11	22 32	22 44	6 39		n.a.
S 28	3 31	14 13	2 15	3 18	0 41	14 8	1 52	7 9	0 40	24 51	1 34	24 9	1 37	11 1	0 14	9 52	2 11	36 1	12 12	22 31	22 44	6 36		n.a.
S 29	3 56	19 13	1 3	4 2	0 47	13 44	1 53	7 12	0 37	24 51	1 34	24 9	1 37	11 2	0 14	9 51	2 11	36 1	12 12	22 31	22 43	6 33		n.a.
M30	4 21	22 59	0n11	4 45	0 53	13 18	1 54	7 15	0 35	24 50	1 34	24 9	1 38	11 4	0 14	9 50	2 11	36 2	12 12	22 31	22 43	6 31		n.a.
T 31	4s45	25n20	1n21	5s29	0s59	12n53	1n56	7s18	0s32	24s49	1s34	24n 9	1n38	11s 5	0n14	9n49	2n11	36n 2	12n13	22n31	22n42	6n28		n.a.

Julian Day Number = 453913.5, Delta T = 25h07m43s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°48'01, Lahiri = -51°41'00 Julian Calendar 1 Oct. 3471 BCE == Greg. Calendar 3 Sept. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

NOVEMBER 3471 BCE (-3470) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 50 41	12♎45'43	8♋15	12♎55	3♍ 4	12°R55	14♑25	20♋ 1	28♎47	10♍35	22°R33	9°R56	11♊10	25♍27	n.a.	W 1
T 2	0 54 38	13°47'07	20°50	14°31	4°17	12♓43	14°30	20° 4	28°50	10°37	22♊33	9♊56	11° 7	25°33	n.a.	T 2
F 3	0 58 35	14°48'30	3♌ 8	16° 7	5°29	12°33	14°35	20° 6	28°53	10°39	22°32	9°54	11° 3	25°40	n.a.	F 3
S 4	1 2 31	15°49'53	15°13	17°44	6°42	12°23	14°41	20° 9	28°57	10°41	22°32	9°50	11° 0	25°47	n.a.	S 4
S 5	1 6 28	16°51'16	27°10	19°21	7°55	12°14	14°47	20°11	29° 0	10°43	22°31	9°43	10°57	25°53	n.a.	S 5
M 6	1 10 24	17°52'40	9♍ 3	20°59	9° 8	12° 6	14°52	20°13	29° 4	10°44	22°31	9°34	10°54	26° 0	n.a.	M 6
T 7	1 14 21	18°54'03	20°54	22°37	10°21	11°59	14°58	20°15	29° 8	10°46	22°30	9°24	10°51	26° 7	n.a.	T 7
W 8	1 18 17	19°55'25	2♎46	24°15	11°34	11°53	15° 5	20°17	29°11	10°48	22°30	9°14	10°47	26°14	n.a.	W 8
T 9	1 22 14	20°56'48	14°40	25°53	12°47	11°47	15°11	20°19	29°15	10°50	22°29	9° 4	10°44	26°20	n.a.	T 9
F 10	1 26 10	21°58'10	26°38	27°32	14° 0	11°42	15°18	20°21	29°18	10°52	22°29	8°55	10°41	26°27	n.a.	F 10
S 11	1 30 7	22°59'31	8♏42	29°11	15°13	11°38	15°24	20°23	29°22	10°54	22°28	8°49	10°38	26°34	n.a.	S 11
S 12	1 34 4	24° 0'52	20°52	0♏50	16°26	11°35	15°31	20°24	29°25	10°55	22°28	8°45	10°35	26°40	n.a.	S 12
M13	1 38 0	25° 2'12	3♐11	2°30	17°40	11°33	15°38	20°26	29°29	10°57	22°27	8°D43	10°32	26°47	n.a.	M13
T 14	1 41 57	26° 3'32	15°41	4°10	18°53	11°31	15°45	20°27	29°32	10°59	22°26	8°43	10°28	26°54	n.a.	T 14
W15	1 45 53	27° 4'51	28°24	5°50	20° 6	11°D30	15°53	20°28	29°36	11° 1	22°26	8°44	10°25	27° 1	n.a.	W15
T 16	1 49 50	28° 6'09	11♑23	7°30	21°20	11°30	16° 0	20°29	29°40	11° 2	22°25	8°46	10°22	27° 7	n.a.	T 16
F 17	1 53 47	29° 7'25	24°42	9°11	22°33	11°31	16° 8	20°30	29°43	11° 4	22°24	8°R47	10°19	27°14	n.a.	F 17
S 18	1 57 43	0♏ 8'41	8♒23	10°51	23°46	11°33	16°16	20°31	29°47	11° 6	22°23	8°47	10°16	27°21	n.a.	S 18
S 19	2 1 40	1° 9'56	22°28	12°32	25° 0	11°35	16°24	20°32	29°50	11° 7	22°23	8°45	10°13	27°28	n.a.	S 19
M20	2 5 36	2°11'09	6♓54	14°12	26°13	11°38	16°32	20°33	29°54	11° 9	22°22	8°41	10° 9	27°34	n.a.	M20
T 21	2 9 33	3°12'21	21°40	15°52	27°27	11°42	16°40	20°34	29°57	11°11	22°21	8°36	10° 6	27°41	n.a.	T 21
W22	2 13 29	4°13'32	6♈40	17°32	28°41	11°46	16°48	20°34	0♏ 1	11°12	22°20	8°31	10° 3	27°48	n.a.	W22
T 23	2 17 26	5°14'42	21°43	19°10	29°54	11°51	16°57	20°35	0° 4	11°14	22°19	8°26	10° 0	27°54	n.a.	T 23
F 24	2 21 23	6°15'50	6♉42	20°48	1♎ 8	11°57	17° 6	20°35	0° 8	11°15	22°18	8°22	9°57	28° 1	n.a.	F 24
S 25	2 25 19	7°16'58	21°28	22°25	2°21	12° 4	17°14	20°35	0°12	11°17	22°17	8°19	9°53	28° 8	n.a.	S 25
S 26	2 29 16	8°18'05	5♊52	24° 0	3°35	12°11	17°23	20°35	0°15	11°18	22°16	8°D18	9°50	28°15	n.a.	S 26
M27	2 33 12	9°19'11	19°51	25°34	4°49	12°19	17°32	20°R35	0°19	11°19	22°15	8°19	9°47	28°21	n.a.	M27
T 28	2 37 9	10°20'16	3♋23	27° 5	6° 2	12°27	17°42	20°35	0°22	11°21	22°14	8°20	9°44	28°28	n.a.	T 28
W29	2 41 5	11°21'20	16°29	28°33	7°16	12°36	17°51	20°35	0°26	11°22	22°13	8°22	9°41	28°35	n.a.	W29
T 30	2 45 2	12♏22'23	29♋11	29♏58	8♎30	12♓46	18♑ 0	20♋35	0♏29	11♍24	22♊12	8♊23	9♊38	28♍41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s10	26n13	2n25	6s13	1s 4	12n27	1n57	7s20	0s30	24s48	1s33	24n 9	1n38	11s 6	0n14	9n49	2n11	36n 3	12n13	22n31	22n42	6n25		n.a.
T 2	5 34	25 42	3 21	6 56	1 10	12 1	1 57	7 22	0 27	24 48	1 33	24 8	1 38	11 7	0 14	9 48	2 11	36 3	12 14	22 31	22 41	6 22		n.a.
F 3	5 59	23 56	4 5	7 39	1 15	11 34	1 58	7 24	0 25	24 47	1 33	24 8	1 39	11 9	0 14	9 47	2 12	36 3	12 14	22 31	22 41	6 19		n.a.
S 4	6 23	21 6	4 38	8 22	1 20	11 7	1 59	7 26	0 22	24 46	1 33	24 8	1 39	11 10	0 14	9 46	2 12	36 4	12 15	22 30	22 41	6 16		n.a.
S 5	6 47	17 25	4 58	9 4	1 25	10 40	2 0	7 27	0 20	24 45	1 32	24 8	1 39	11 11	0 14	9 46	2 12	36 4	12 15	22 29	22 40	6 13		n.a.
M 6	7 11	13 5	5 6	9 46	1 29	10 12	2 0	7 28	0 17	24 44	1 32	24 8	1 39	11 13	0 14	9 45	2 12	36 5	12 15	22 28	22 40	6 10		n.a.
T 7	7 35	8 16	5 0	10 28	1 34	9 44	2 1	7 29	0 15	24 43	1 32	24 8	1 40	11 14	0 14	9 44	2 12	36 5	12 16	22 26	22 39	6 7		n.a.
W 8	7 59	3 9	4 41	11 9	1 38	9 16	2 1	7 29	0 13	24 42	1 32	24 8	1 40	11 15	0 14	9 44	2 12	36 5	12 16	22 25	22 39	6 4		n.a.
T 9	8 23	2s 6	4 9	11 50	1 42	8 47	2 1	7 29	0 11	24 41	1 31	24 8	1 40	11 16	0 14	9 43	2 12	36 6	12 17	22 23	22 38	6 1		n.a.
F 10	8 46	7 20	3 27	12 30	1 46	8 18	2 1	7 29	0 8	24 40	1 31	24 8	1 40	11 18	0 14	9 42	2 12	36 6	12 17	22 22	22 38	5 58		n.a.
S 11	9 10	12 20	2 35	13 9	1 49	7 49	2 1	7 29	0 6	24 39	1 31	24 8	1 41	11 19	0 14	9 42	2 12	36 7	12 17	22 21	22 37	5 55		n.a.
S 12	9 33	16 55	1 35	13 48	1 52	7 20	2 1	7 28	0 4	24 38	1 31	24 8	1 41	11 20	0 14	9 41	2 12	36 7	12 18	22 20	22 37	5 52		n.a.
M13	9 56	20 51	0 30	14 26	1 55	6 51	2 1	7 27	0 2	24 37	1 30	24 8	1 41	11 22	0 14	9 40	2 12	36 7	12 18	22 20	22 36	5 49		n.a.
T 14	10 19	23 54	0s38	15 4	1 57	6 21	2 1	7 26	0 0	24 36	1 30	24 8	1 41	11 23	0 14	9 40	2 12	36 8	12 19	22 20	22 36	5 46		n.a.
W15	10 42	25 48	1 45	15 40	1 59	5 51	2 0	7 24	0n 2	24 35	1 30	24 8	1 42	11 24	0 14	9 39	2 12	36 8	12 19	22 20	22 35	5 43		n.a.
T 16	11 4	26 21	2 48	16 16	2 0	5 21	2 0	7 22	0 4	24 34	1 30	24 8	1 42	11 26	0 14	9 38	2 12	36 8	12 19	22 20	22 35	5 40		n.a.
F 17	11 27	25 24	3 44	16 50	2 1	4 51	1 59	7 20	0 6	24 32	1 30	24 8	1 42	11 27	0 14	9 38	2 12	36 9	12 20	22 20	22 35	5 37		n.a.
S 18	11 49	22 57	4 28	17 23	2 2	4 21	1 59	7 18	0 8	24 31	1 29	24 8	1 42	11 28	0 14	9 37	2 12	36 9	12 20	22 20	22 34	5 34		n.a.
S 19	12 11	19 4	4 59	17 56	2 2	3 50	1 58	7 15	0 10	24 30	1 29	24 8	1 43	11 29	0 14	9 37	2 12	36 9	12 21	22 20	22 34	5 31		n.a.
M20	12 33	13 59	5 11	18 26	2 1	3 20	1 57	7 12	0 11	24 29	1 29	24 8	1 43	11 31	0 14	9 36	2 12	36 10	12 21	22 19	22 33	5 28		n.a.
T 21	12 54	8 0	5 3	18 56	2 0	2 49	1 57	7 9	0 13	24 27	1 29	24 8	1 43	11 32	0 14	9 36	2 12	36 10	12 21	22 19	22 33	5 25		n.a.
W22	13 15	1 28	4 34	19 23	1 58	2 18	1 56	7 6	0 15	24 26	1 28	24 8	1 43	11 33	0 14	9 35	2 12	36 10	12 22	22 18	22 32	5 22		n.a.
T 23	13 36	5n11	3 47	19 50	1 56	1 47	1 55	7 2	0 17	24 25	1 28	24 9	1 44	11 35	0 14	9 34	2 13	36 11	12 22	22 17	22 32	5 19		n.a.
F 24	13 57	11 32	2 44	20 14	1 53	1 16	1 53	6 59	0 18	24 24	1 28	24 9	1 44	11 36	0 14	9 34	2 13	36 11	12 22	22 16	22 31	5 16		n.a.
S 25	14 18	17 8	1 31	20 36	1 49	0 45	1 52	6 55	0 20	24 22	1 28	24 9	1 44	11 37	0 14	9 33	2 13	36 11	12 23	22 16	22 31	5 13		n.a.
S 26	14 38	21 38	0 13	20 56	1 44	0 14	1 51	6 50	0 21	24 21	1 28	24 9	1 44	11 38	0 14	9 33	2 13	36 11	12 23	22 16	22 30	5 10		n.a.
M27	14 58	24 42	1n 3	21 15	1 39	0s17	1 50	6 46	0 23	24 19	1 27	24 10	1 44	11 40	0 14	9 32	2 13	36 12	12 23	22 16	22 30	5 7		n.a.
T 28	15 18	26 14	2 13	21 30	1 32	0 48	1 48	6 41	0 24	24 18	1 27	24 10	1 45	11 41	0 14	9 32	2 13	36 12	12 24	22 16	22 29	5 4		n.a.
W29	15 38	26 14	3 14	21 44	1 25	1 20	1 47	6 36	0 26	24 16	1 27	24 10	1 45	11 42	0 14	9 31	2 13	36 12	12 24	22 16	22 29	5 1		n.a.
T 30	15s57	24n49	4n 4	21s55	1s16	1s51	1n45	6s31	0n27	24s15	1s27	24n10	1n45	11s44	0n14	9n31	2n13	36n12	12n24	22n17	22n28	4n58		n.a.

Julian Day Number = 453944.5, Delta T = 25h07m40s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'56, Lahiri = -51°40'56 Julian Calendar 1 Nov. 3471 BCE == Greg. Calendar 4 Oct. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3471 BCE
geocentric

DECEMBER 3471 BCE (-3470) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 48 59	13♏23'25	11♌34	1♐19	9♎44	12♓56	18♑10	20°R34	0♏33	11♍25	22°R11	8°R24	9♊34	28♍48	n.a.	F 1
S 2	2 52 55	14°24'25	23°42	2°35	10°57	13° 7	18°20	20♋34	0°36	11°26	22♊10	8♊23	9°31	28°55	n.a.	S 2
S 3	2 56 52	15°25'25	5♍40	3°46	12°11	13°18	18°30	20°33	0°40	11°27	22° 9	8°22	9°28	29° 2	n.a.	S 3
M 4	3 0 48	16°26'24	17°32	4°51	13°25	13°30	18°40	20°32	0°43	11°29	22° 7	8°19	9°25	29° 8	n.a.	M 4
T 5	3 4 45	17°27'21	29°23	5°49	14°39	13°43	18°50	20°32	0°47	11°30	22° 6	8°16	9°22	29°15	n.a.	T 5
W 6	3 8 41	18°28'18	11♎16	6°39	15°53	13°56	19° 0	20°31	0°50	11°31	22° 5	8°13	9°18	29°22	n.a.	W 6
T 7	3 12 38	19°29'12	23°13	7°21	17° 6	14° 9	19°10	20°30	0°54	11°32	22° 4	8° 9	9°15	29°28	n.a.	T 7
F 8	3 16 35	20°30'06	5♏19	7°53	18°20	14°24	19°21	20°29	0°57	11°33	22° 3	8° 7	9°12	29°35	n.a.	F 8
S 9	3 20 31	21°30'58	17°33	8°16	19°34	14°38	19°31	20°27	1° 0	11°34	22° 1	8° 5	9° 9	29°42	n.a.	S 9
S 10	3 24 28	22°31'49	29°58	8°28	20°48	14°53	19°42	20°26	1° 4	11°35	22° 0	8° 4	9° 6	29°49	n.a.	S 10
M11	3 28 24	23°32'38	12♐34	8°R29	22° 2	15° 9	19°52	20°25	1° 7	11°36	21°59	8°D 4	9° 3	29°55	n.a.	M11
T 12	3 32 21	24°33'25	25°23	8°19	23°16	15°25	20° 3	20°23	1°10	11°37	21°57	8° 4	8°59	0♎ 2	n.a.	T 12
W13	3 36 17	25°34'11	8♑24	7°58	24°30	15°41	20°14	20°21	1°14	11°38	21°56	8° 5	8°56	0° 9	n.a.	W13
T 14	3 40 14	26°34'55	21°39	7°27	25°43	15°58	20°25	20°20	1°17	11°39	21°55	8° 6	8°53	0°15	n.a.	T 14
F 15	3 44 10	27°35'36	5♒ 9	6°47	26°57	16°16	20°37	20°18	1°20	11°40	21°53	8° 7	8°50	0°22	n.a.	F 15
S 16	3 48 7	28°36'16	18°53	5°57	28°11	16°33	20°48	20°16	1°24	11°41	21°52	8° 8	8°47	0°29	n.a.	S 16
S 17	3 52 4	29°36'54	2♓51	5° 1	29°25	16°52	20°59	20°14	1°27	11°42	21°51	8°R 8	8°44	0°36	n.a.	S 17
M18	3 56 0	0♐37'29	17° 3	3°58	0♏39	17°10	21°11	20°12	1°30	11°42	21°49	8° 8	8°40	0°42	n.a.	M18
T 19	3 59 57	1°38'02	1♈27	2°52	1°53	17°29	21°22	20°10	1°33	11°43	21°48	8° 7	8°37	0°49	n.a.	T 19
W20	4 3 53	2°38'34	15°59	1°43	3° 6	17°49	21°34	20° 7	1°37	11°44	21°46	8° 6	8°34	0°56	n.a.	W20
T 21	4 7 50	3°39'03	0♉35	0°34	4°20	18° 9	21°45	20° 5	1°40	11°45	21°45	8° 6	8°31	1° 2	n.a.	T 21
F 22	4 11 46	4°39'30	15° 8	29♏27	5°34	18°29	21°57	20° 2	1°43	11°45	21°43	8° 5	8°28	1° 9	n.a.	F 22
S 23	4 15 43	5°39'55	29°32	28°22	6°48	18°49	22° 9	20° 0	1°46	11°46	21°42	8° 5	8°24	1°16	n.a.	S 23
S 24	4 19 40	6°40'18	13♊43	27°22	8° 2	19°10	22°21	19°57	1°49	11°46	21°41	8°D 5	8°21	1°23	n.a.	S 24
M25	4 23 36	7°40'39	27°35	26°28	9°16	19°31	22°33	19°54	1°52	11°47	21°39	8°R 5	8°18	1°29	n.a.	M25
T 26	4 27 33	8°40'59	11♋ 5	25°40	10°29	19°53	22°45	19°52	1°55	11°47	21°38	8° 5	8°15	1°36	n.a.	T 26
W27	4 31 29	9°41'17	24°14	24°58	11°43	20°15	22°58	19°49	1°58	11°48	21°36	8° 5	8°12	1°43	n.a.	W27
T 28	4 35 26	10°41'32	7♌ 1	24°24	12°57	20°37	23°10	19°46	2° 1	11°48	21°35	8° 5	8° 9	1°49	n.a.	T 28
F 29	4 39 22	11°41'46	19°29	23°57	14°11	20°59	23°22	19°43	2° 4	11°49	21°33	8° 5	8° 5	1°56	n.a.	F 29
S 30	4 43 19	12°41'58	1♍41	23°38	15°25	21°22	23°35	19°40	2° 7	11°49	21°32	8° 4	8° 2	2° 3	n.a.	S 30
S 31	4 47 15	13♐42'09	13♍41	23♏26	16♏39	21♓45	23♑47	19♋36	2♏10	11♍49	21♊30	8°D 4	7♊59	2♎10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s16	22n14	4n41	22s 3	1s 7	2s22	1n44	6s26	0n29	24s13	1s27	24n11	1n45	11s45	0n14	9n31	2n13	36n13	12n25	22n17	22n28	4n55		n.a.
S 2	16 35	18 44	5 4	22 8	0 56	2 53	1 42	6 20	0 30	24 12	1 26	24 11	1 46	11 46	0 14	9 30	2 13	36 13	12 25	22 17	22 27	4 52		n.a.
S 3	16 53	14 31	5 14	22 11	0 45	3 24	1 40	6 15	0 32	24 10	1 26	24 11	1 46	11 47	0 14	9 30	2 13	36 13	12 25	22 16	22 27	4 49		n.a.
M 4	17 11	9 47	5 10	22 11	0 32	3 55	1 39	6 9	0 33	24 9	1 26	24 12	1 46	11 49	0 14	9 29	2 13	36 13	12 26	22 16	22 26	4 46		n.a.
T 5	17 29	4 43	4 53	22 8	0 18	4 26	1 37	6 3	0 34	24 7	1 26	24 12	1 46	11 50	0 14	9 29	2 13	36 14	12 26	22 15	22 26	4 43		n.a.
W 6	17 46	0s32	4 24	22 3	0 4	4 57	1 35	5 56	0 35	24 5	1 26	24 12	1 47	11 51	0 14	9 28	2 13	36 14	12 26	22 15	22 25	4 40		n.a.
T 7	18 3	5 49	3 43	21 54	0n12	5 28	1 33	5 50	0 37	24 4	1 26	24 13	1 47	11 52	0 14	9 28	2 13	36 14	12 27	22 14	22 25	4 37		n.a.
F 8	18 20	10 57	2 51	21 43	0 29	5 58	1 31	5 43	0 38	24 2	1 25	24 13	1 47	11 54	0 14	9 28	2 14	36 14	12 27	22 14	22 24	4 34		n.a.
S 9	18 37	15 44	1 51	21 30	0 46	6 29	1 29	5 36	0 39	24 0	1 25	24 14	1 47	11 55	0 14	9 27	2 14	36 14	12 27	22 14	22 24	4 31		n.a.
S 10	18 53	19 57	0 45	21 14	1 4	6 59	1 27	5 29	0 40	23 58	1 25	24 14	1 48	11 56	0 14	9 27	2 14	36 15	12 27	22 13	22 23	4 28		n.a.
M11	19 9	23 18	0s25	20 56	1 22	7 30	1 25	5 22	0 41	23 57	1 25	24 15	1 48	11 57	0 14	9 27	2 14	36 15	12 28	22 13	22 23	4 25		n.a.
T 12	19 24	25 33	1 34	20 37	1 41	8 0	1 23	5 15	0 42	23 55	1 25	24 15	1 48	11 58	0 14	9 26	2 14	36 15	12 28	22 13	22 22	4 22		n.a.
W13	19 39	26 27	2 40	20 15	1 59	8 29	1 20	5 7	0 43	23 53	1 24	24 16	1 48	12 0	0 14	9 26	2 14	36 15	12 28	22 14	22 22	4 19		n.a.
T 14	19 54	25 52	3 39	19 52	2 17	8 59	1 18	4 59	0 45	23 51	1 24	24 16	1 49	12 1	0 14	9 26	2 14	36 15	12 28	22 14	22 21	4 16		n.a.
F 15	20 8	23 46	4 26	19 28	2 34	9 29	1 16	4 52	0 46	23 49	1 24	24 17	1 49	12 2	0 14	9 25	2 14	36 15	12 29	22 14	22 21	4 13		n.a.
S 16	20 22	20 16	4 59	19 4	2 50	9 58	1 13	4 44	0 47	23 47	1 24	24 17	1 49	12 3	0 14	9 25	2 14	36 16	12 29	22 14	22 20	4 10		n.a.
S 17	20 35	15 36	5 15	18 39	3 5	10 27	1 11	4 35	0 47	23 45	1 24	24 18	1 49	12 4	0 14	9 25	2 14	36 16	12 29	22 14	22 20	4 7		n.a.
M18	20 49	10 1	5 13	18 15	3 18	10 56	1 9	4 27	0 48	23 43	1 24	24 18	1 50	12 5	0 14	9 25	2 14	36 16	12 29	22 14	22 19	4 4		n.a.
T 19	21 1	3 50	4 51	17 51	3 29	11 24	1 6	4 19	0 49	23 41	1 24	24 19	1 50	12 7	0 14	9 25	2 14	36 16	12 30	22 14	22 19	4 1		n.a.
W20	21 14	2n37	4 10	17 29	3 39	11 53	1 4	4 10	0 50	23 39	1 23	24 19	1 50	12 8	0 14	9 24	2 14	36 16	12 30	22 14	22 18	3 58		n.a.
T 21	21 26	8 58	3 13	17 8	3 45	12 20	1 1	4 1	0 51	23 37	1 23	24 20	1 50	12 9	0 14	9 24	2 14	36 16	12 30	22 14	22 18	3 55		n.a.
F 22	21 37	14 49	2 4	16 49	3 50	12 48	0 59	3 53	0 52	23 35	1 23	24 20	1 50	12 10	0 14	9 24	2 15	36 16	12 30	22 14	22 17	3 52		n.a.
S 23	21 48	19 48	0 47	16 33	3 52	13 15	0 56	3 44	0 53	23 33	1 23	24 21	1 51	12 11	0 14	9 24	2 15	36 16	12 30	22 14	22 17	3 49		n.a.
S 24	21 59	23 33	0n31	16 19	3 52	13 43	0 53	3 34	0 54	23 31	1 23	24 22	1 51	12 12	0 14	9 24	2 15	36 16	12 31	22 14	22 16	3 46		n.a.
M25	22 9	25 48	1 46	16 8	3 50	14 9	0 51	3 25	0 55	23 29	1 23	24 22	1 51	12 13	0 14	9 23	2 15	36 16	12 31	22 14	22 16	3 43		n.a.
T 26	22 19	26 28	2 53	16 0	3 47	14 36	0 48	3 16	0 55	23 27	1 23	24 23	1 51	12 14	0 13	9 23	2 15	36 17	12 31	22 14	22 15	3 40		n.a.
W27	22 29	25 35	3 49	15 55	3 42	15 2	0 45	3 6	0 56	23 24	1 22	24 24	1 51	12 15	0 13	9 23	2 15	36 17	12 31	22 14	22 15	3 37		n.a.
T 28	22 38	23 22	4 32	15 53	3 35	15 27	0 43	2 57	0 57	23 22	1 22	24 24	1 52	12 17	0 13	9 23	2 15	36 17	12 31	22 14	22 14	3 34		n.a.
F 29	22 46	20 6	5 1	15 54	3 27	15 52	0 40	2 47	0 58	23 20	1 22	24 25	1 52	12 18	0 13	9 23	2 15	36 17	12 31	22 13	22 14	3 31		n.a.
S 30	22 54	16 2	5 15	15 58	3 19	16 17	0 37	2 37	0 58	23 17	1 22	24 26	1 52	12 19	0 13	9 23	2 15	36 17	12 32	22 13	22 13	3 28		n.a.
S 31	23s 2	11n24	5n16	16s 4	3n 9	16s41	0n35	2s27	0n59	23s15	1s22	24n26	1n52	12s20	0n13	9n23	2n15	36n17	12n32	22n13	22n13	3n24		n.a.

Julian Day Number = 453974.5, Delta T = 25h07m37s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'52, Lahiri = -51°40'52 Julian Calendar 1 Dec. 3471 BCE == Greg. Calendar 3 Nov. 3471 BCE

The year -3470 astronomical counting style corresponds to year 3471 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

JANUARY 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 51 12	14♐42'17	25♍35	23°D20	17♏52	22♓ 9	24♉ 0	19°R33	2♏13	11♍50	21°R29	8♊ 4	7♊56	2♎16	n.a.	M 1
T 2	4 55 9	15°42'23	7♎26	23♏22	19° 6	22°32	24°12	19♋30	2°16	11°50	21♊27	8° 5	7°53	2°23	n.a.	T 2
W 3	4 59 5	16°42'28	19°20	23°29	20°20	22°56	24°25	19°26	2°19	11°50	21°25	8° 6	7°50	2°30	n.a.	W 3
T 4	5 3 2	17°42'31	1♏21	23°43	21°34	23°20	24°38	19°23	2°21	11°51	21°24	8° 7	7°46	2°36	n.a.	T 4
F 5	5 6 58	18°42'32	13°32	24° 2	22°48	23°45	24°51	19°19	2°24	11°51	21°22	8° 8	7°43	2°43	n.a.	F 5
S 6	5 10 55	19°42'31	25°56	24°27	24° 1	24° 9	25° 4	19°16	2°27	11°51	21°21	8° 8	7°40	2°50	n.a.	S 6
S 7	5 14 51	20°42'28	8♐35	24°57	25°15	24°34	25°16	19°12	2°29	11°51	21°19	8°R 9	7°37	2°57	n.a.	S 7
M 8	5 18 48	21°42'23	21°31	25°31	26°29	25° 0	25°30	19° 8	2°32	11°51	21°18	8° 8	7°34	3° 3	n.a.	M 8
T 9	5 22 44	22°42'16	4♑42	26° 9	27°43	25°25	25°43	19° 4	2°35	11°51	21°16	8° 7	7°30	3°10	n.a.	T 9
W10	5 26 41	23°42'06	18° 9	26°51	28°56	25°51	25°56	19° 0	2°37	11°R51	21°15	8° 5	7°27	3°17	n.a.	W10
T 11	5 30 38	24°41'54	1♒50	27°37	0♐10	26°17	26° 9	18°57	2°40	11°51	21°13	8° 3	7°24	3°23	n.a.	T 11
F 12	5 34 34	25°41'40	15°42	28°27	1°24	26°43	26°22	18°53	2°42	11°51	21°12	8° 1	7°21	3°30	n.a.	F 12
S 13	5 38 31	26°41'23	29°42	29°20	2°38	27° 9	26°35	18°49	2°45	11°51	21°10	7°59	7°18	3°37	n.a.	S 13
S 14	5 42 27	27°41'03	13♓49	0♐15	3°51	27°36	26°49	18°44	2°47	11°51	21° 9	7°57	7°15	3°44	n.a.	S 14
M15	5 46 24	28°40'41	27°59	1°14	5° 5	28° 3	27° 2	18°40	2°50	11°51	21° 7	7°D57	7°11	3°50	n.a.	M15
T 16	5 50 20	29°40'17	12♈11	2°15	6°19	28°30	27°16	18°36	2°52	11°50	21° 6	7°57	7° 8	3°57	n.a.	T 16
W17	5 54 17	0♑39'50	26°22	3°19	7°33	28°57	27°29	18°32	2°54	11°50	21° 4	7°58	7° 5	4° 4	n.a.	W17
T 18	5 58 13	1°39'20	10♉31	4°25	8°46	29°24	27°43	18°28	2°56	11°50	21° 2	8° 0	7° 2	4°10	n.a.	T 18
F 19	6 2 10	2°38'48	24°35	5°33	10° 0	29°52	27°56	18°23	2°59	11°50	21° 1	8° 1	6°59	4°17	n.a.	F 19
S 20	6 6 6	3°38'13	8♊31	6°44	11°14	0♈20	28°10	18°19	3° 1	11°49	20°59	8°R 1	6°56	4°24	n.a.	S 20
S 21	6 10 3	4°37'37	22°16	7°56	12°27	0°47	28°23	18°15	3° 3	11°49	20°58	8° 1	6°52	4°31	n.a.	S 21
M22	6 14 0	5°36'57	5♋48	9°11	13°41	1°16	28°37	18°10	3° 5	11°49	20°57	7°59	6°49	4°37	n.a.	M22
T 23	6 17 56	6°36'16	19° 6	10°27	14°55	1°44	28°51	18° 6	3° 7	11°48	20°55	7°55	6°46	4°44	n.a.	T 23
W24	6 21 53	7°35'32	2♌ 6	11°45	16° 8	2°12	29° 5	18° 1	3° 9	11°48	20°54	7°51	6°43	4°51	n.a.	W24
T 25	6 25 49	8°34'46	14°49	13° 5	17°22	2°41	29°18	17°57	3°11	11°47	20°52	7°45	6°40	4°57	n.a.	T 25
F 26	6 29 46	9°33'58	27°17	14°27	18°35	3°10	29°32	17°52	3°13	11°47	20°51	7°40	6°36	5° 4	n.a.	F 26
S 27	6 33 42	10°33'08	9♍30	15°50	19°49	3°39	29°46	17°48	3°15	11°46	20°49	7°36	6°33	5°11	n.a.	S 27
S 28	6 37 39	11°32'16	21°31	17°15	21° 3	4° 8	29°59	17°43	3°17	11°46	20°48	7°32	6°30	5°17	n.a.	S 28
M29	6 41 35	12°31'21	3♎26	18°41	22°16	4°37	0♒14	17°39	3°19	11°45	20°46	7°30	6°27	5°24	n.a.	M29
T 30	6 45 32	13°30'25	15°17	20° 9	23°30	5° 6	0°28	17°34	3°20	11°44	20°45	7°D30	6°24	5°31	n.a.	T 30
W31	6 49 28	14♑29'27	27♎11	21♐39	24♐44	5♈36	0♒42	17♋30	3♏22	11♍44	20♊44	7♊30	6♊21	5♎38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 9	6n24	5n 2	16s12	2n59	17s 5	0n32	2s17	1n 0	23s13	1s22	24n27	1n52	12s21	0n13	9n23	2n15	36n17	12n32	22n13	22n12	3n21		n.a.
T 2	23 16	1 11	4 36	16 23	2 48	17 29	0 29	2 7	1 0	23 10	1 22	24 28	1 53	12 22	0 13	9 23	2 15	36 17	12 32	22 14	22 12	3 18		n.a.
W 3	23 23	4s 6	3 59	16 36	2 37	17 52	0 27	1 57	1 1	23 8	1 22	24 28	1 53	12 23	0 13	9 23	2 15	36 17	12 32	22 14	22 11	3 15		n.a.
T 4	23 29	9 17	3 10	16 50	2 26	18 14	0 24	1 46	1 2	23 5	1 22	24 29	1 53	12 24	0 13	9 23	2 16	36 17	12 32	22 14	22 10	3 12		n.a.
F 5	23 34	14 13	2 12	17 6	2 15	18 37	0 21	1 36	1 2	23 3	1 21	24 30	1 53	12 25	0 13	9 23	2 16	36 17	12 32	22 14	22 10	3 9		n.a.
S 6	23 39	18 39	1 7	17 23	2 3	18 58	0 18	1 25	1 3	23 0	1 21	24 30	1 53	12 26	0 13	9 23	2 16	36 17	12 32	22 14	22 9	3 6		n.a.
S 7	23 44	22 21	0s 2	17 42	1 51	19 19	0 16	1 15	1 4	22 58	1 21	24 31	1 54	12 26	0 13	9 23	2 16	36 17	12 32	22 14	22 9	3 3		n.a.
M 8	23 48	25 0	1 13	18 1	1 40	19 40	0 13	1 4	1 4	22 55	1 21	24 32	1 54	12 27	0 13	9 23	2 16	36 17	12 32	22 14	22 8	3 0		n.a.
T 9	23 51	26 20	2 22	18 22	1 28	20 0	0 10	0 53	1 5	22 53	1 21	24 33	1 54	12 28	0 13	9 23	2 16	36 17	12 33	22 14	22 8	2 57		n.a.
W10	23 54	26 9	3 23	18 43	1 17	20 19	0 8	0 42	1 5	22 50	1 21	24 33	1 54	12 29	0 13	9 23	2 16	36 17	12 33	22 14	22 7	2 54		n.a.
T 11	23 57	24 24	4 15	19 4	1 6	20 38	0 5	0 31	1 6	22 47	1 21	24 34	1 54	12 30	0 13	9 23	2 16	36 16	12 33	22 13	22 7	2 51		n.a.
F 12	23 59	21 10	4 52	19 26	0 55	20 56	0 2	0 20	1 6	22 45	1 21	24 35	1 54	12 31	0 13	9 23	2 16	36 16	12 33	22 13	22 6	2 48		n.a.
S 13	24 1	16 43	5 12	19 49	0 44	21 14	0s 0	0 9	1 7	22 42	1 21	24 36	1 55	12 32	0 13	9 23	2 16	36 16	12 33	22 13	22 6	2 45		n.a.
S 14	24 2	11 19	5 13	20 11	0 34	21 31	0 3	0n 3	1 7	22 39	1 21	24 36	1 55	12 33	0 13	9 23	2 16	36 16	12 33	22 12	22 5	2 41		n.a.
M15	24 3	5 20	4 56	20 34	0 23	21 48	0 6	0 14	1 8	22 37	1 21	24 37	1 55	12 34	0 13	9 23	2 16	36 16	12 33	22 12	22 5	2 38		n.a.
T 16	24 4	0n57	4 21	20 56	0 13	22 4	0 8	0 26	1 8	22 34	1 20	24 38	1 55	12 34	0 13	9 24	2 16	36 16	12 33	22 12	22 4	2 35		n.a.
W17	24 4	7 12	3 29	21 18	0 4	22 19	0 11	0 37	1 9	22 31	1 20	24 39	1 55	12 35	0 13	9 24	2 17	36 16	12 33	22 12	22 4	2 32		n.a.
T 18	24 3	13 4	2 26	21 40	0s 6	22 33	0 13	0 49	1 9	22 28	1 20	24 39	1 55	12 36	0 13	9 24	2 17	36 16	12 33	22 13	22 3	2 29		n.a.
F 19	24 2	18 13	1 13	22 2	0 15	22 47	0 16	1 0	1 10	22 25	1 20	24 40	1 55	12 37	0 13	9 24	2 17	36 16	12 33	22 13	22 2	2 26		n.a.
S 20	24 1	22 20	0n 3	22 24	0 24	23 1	0 18	1 12	1 10	22 22	1 20	24 41	1 56	12 38	0 13	9 24	2 17	36 16	12 33	22 13	22 2	2 23		n.a.
S 21	23 59	25 7	1 17	22 44	0 33	23 13	0 21	1 24	1 11	22 20	1 20	24 42	1 56	12 38	0 13	9 25	2 17	36 16	12 33	22 13	22 1	2 20		n.a.
M22	23 56	26 22	2 26	23 5	0 41	23 25	0 23	1 36	1 11	22 17	1 20	24 42	1 56	12 39	0 13	9 25	2 17	36 15	12 33	22 13	22 1	2 17		n.a.
T 23	23 53	26 4	3 26	23 24	0 49	23 37	0 26	1 48	1 11	22 14	1 20	24 43	1 56	12 40	0 13	9 25	2 17	36 15	12 33	22 12	22 0	2 14		n.a.
W24	23 50	24 19	4 14	23 43	0 56	23 47	0 28	2 0	1 12	22 11	1 20	24 44	1 56	12 40	0 13	9 25	2 17	36 15	12 33	22 11	22 0	2 11		n.a.
T 25	23 46	21 22	4 47	24 1	1 4	23 57	0 31	2 12	1 12	22 8	1 20	24 45	1 56	12 41	0 13	9 25	2 17	36 15	12 33	22 10	21 59	2 7		n.a.
F 26	23 42	17 31	5 7	24 18	1 11	24 6	0 33	2 24	1 13	22 5	1 20	24 45	1 56	12 42	0 13	9 26	2 17	36 15	12 33	22 9	21 59	2 4		n.a.
S 27	23 38	13 0	5 12	24 34	1 17	24 15	0 35	2 36	1 13	22 2	1 20	24 46	1 56	12 42	0 13	9 26	2 17	36 15	12 33	22 9	21 58	2 1		n.a.
S 28	23 33	8 3	5 3	24 49	1 23	24 22	0 37	2 48	1 13	21 58	1 20	24 47	1 57	12 43	0 13	9 26	2 17	36 14	12 33	22 8	21 57	1 58		n.a.
M29	23 27	2 53	4 41	25 3	1 29	24 29	0 40	3 0	1 14	21 55	1 20	24 47	1 57	12 44	0 13	9 27	2 17	36 14	12 33	22 8	21 57	1 55		n.a.
T 30	23 21	2s24	4 7	25 15	1 35	24 36	0 42	3 12	1 14	21 52	1 20	24 48	1 57	12 44	0 13	9 27	2 18	36 14	12 32	22 8	21 56	1 52		n.a.
W31	23s15	7s36	3n22	25s27	1s40	24s41	0s44	3n25	1n14	21s49	1s20	24n49	1n57	12s45	0n13	9n27	2n18	36n14	12n32	22n 8	21n56	1n49		n.a.

Julian Day Number = 454005.5, Delta T = 25h07m34s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'48, Lahiri = -51°40'48 Julian Calendar 1 Jan. 3470 BCE == Greg. Calendar 4 Dec. 3471 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

FEBRUARY 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 25	15♉28'27	9♏12	23♐10	25♐57	6♈ 6	0♒56	17°R25	3♏24	11°R43	20°R42	7♊32	6♊17	5♎44	n.a.	T 1
F 2	6 57 21	16°27'24	21°25	24°42	27°11	6°35	1°10	17♋21	3°25	11♍42	20♊41	7°34	6°14	5°51	n.a.	F 2
S 3	7 1 18	17°26'20	3♐54	26°16	28°25	7° 5	1°24	17°16	3°27	11°42	20°40	7°R35	6°11	5°58	n.a.	S 3
S 4	7 5 15	18°25'14	16°42	27°51	29°38	7°35	1°38	17°11	3°28	11°41	20°38	7°34	6° 8	6° 4	n.a.	S 4
M 5	7 9 11	19°24'06	29°53	29°28	0♉52	8° 6	1°52	17° 7	3°30	11°40	20°37	7°32	6° 5	6°11	n.a.	M 5
T 6	7 13 8	20°22'55	13♉25	1♉ 6	2° 5	8°36	2° 6	17° 2	3°31	11°39	20°36	7°28	6° 2	6°18	n.a.	T 6
W 7	7 17 4	21°21'43	27°17	2°46	3°19	9° 7	2°20	16°58	3°33	11°38	20°34	7°22	5°58	6°25	n.a.	W 7
T 8	7 21 1	22°20'28	11♒26	4°28	4°33	9°37	2°34	16°53	3°34	11°37	20°33	7°15	5°55	6°31	n.a.	T 8
F 9	7 24 57	23°19'11	25°46	6°10	5°46	10° 8	2°49	16°49	3°35	11°37	20°32	7° 8	5°52	6°38	n.a.	F 9
S 10	7 28 54	24°17'51	10♓12	7°54	7° 0	10°39	3° 3	16°44	3°37	11°36	20°31	7° 1	5°49	6°45	n.a.	S 10
S 11	7 32 50	25°16'29	24°38	9°40	8°13	11°10	3°17	16°40	3°38	11°35	20°29	6°56	5°46	6°51	n.a.	S 11
M12	7 36 47	26°15'05	8♈59	11°27	9°27	11°41	3°31	16°35	3°39	11°34	20°28	6°52	5°42	6°58	n.a.	M12
T 13	7 40 43	27°13'38	23°12	13°16	10°40	12°12	3°45	16°31	3°40	11°33	20°27	6°D51	5°39	7° 5	n.a.	T 13
W14	7 44 40	28°12'08	7♉15	15° 6	11°54	12°43	4° 0	16°26	3°41	11°32	20°26	6°51	5°36	7°11	n.a.	W14
T 15	7 48 36	29°10'37	21° 8	16°58	13° 8	13°15	4°14	16°22	3°42	11°30	20°25	6°52	5°33	7°18	n.a.	T 15
F 16	7 52 33	0♒ 9'03	4♊49	18°51	14°21	13°46	4°28	16°17	3°43	11°29	20°24	6°R53	5°30	7°25	n.a.	F 16
S 17	7 56 30	1° 7'26	18°20	20°46	15°35	14°18	4°42	16°13	3°44	11°28	20°22	6°52	5°27	7°32	n.a.	S 17
S 18	8 0 26	2° 5'48	1♋40	22°42	16°48	14°50	4°56	16° 9	3°45	11°27	20°21	6°50	5°23	7°38	n.a.	S 18
M19	8 4 23	3° 4'07	14°49	24°40	18° 2	15°22	5°11	16° 4	3°45	11°26	20°20	6°45	5°20	7°45	n.a.	M19
T 20	8 8 19	4° 2'24	27°46	26°39	19°15	15°53	5°25	16° 0	3°46	11°25	20°19	6°37	5°17	7°52	n.a.	T 20
W21	8 12 16	5° 0'39	10♌31	28°40	20°29	16°26	5°39	15°56	3°47	11°24	20°18	6°28	5°14	7°58	n.a.	W21
T 22	8 16 12	5°58'51	23° 3	0♒42	21°42	16°58	5°53	15°52	3°48	11°22	20°17	6°17	5°11	8° 5	n.a.	T 22
F 23	8 20 9	6°57'02	5♍23	2°45	22°56	17°30	6° 8	15°48	3°48	11°21	20°16	6° 6	5° 8	8°12	n.a.	F 23
S 24	8 24 5	7°55'11	17°32	4°50	24° 9	18° 2	6°22	15°44	3°49	11°20	20°15	5°56	5° 4	8°19	n.a.	S 24
S 25	8 28 2	8°53'18	29°31	6°56	25°23	18°35	6°36	15°40	3°49	11°19	20°14	5°47	5° 1	8°25	n.a.	S 25
M26	8 31 58	9°51'24	11♎24	9° 2	26°36	19° 7	6°50	15°36	3°50	11°17	20°14	5°41	4°58	8°32	n.a.	M26
T 27	8 35 55	10°49'28	23°15	11° 9	27°50	19°40	7° 4	15°32	3°50	11°16	20°13	5°37	4°55	8°39	n.a.	T 27
W28	8 39 51	11♒47'30	5♏ 7	13♒17	29♉ 4	20♈12	7♒19	15♋28	3♏50	11♍15	20♊12	5♊36	4♊52	8♎45	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 8	12s36	2n28	25s37	1s44	24s46	0s46	3n37	1n15	21s46	1s20	24n50	1n57	12s45	0n13	9n28	2n18	36n14	12n32	22n 8	21n55	1n46		n.a.
F 2	23 1	17 11	1 27	25 45	1 48	24 50	0 48	3 50	1 15	21 43	1 20	24 50	1 57	12 46	0 13	9 28	2 18	36 14	12 32	22 8	21 55	1 43		n.a.
S 3	22 53	21 9	0 20	25 53	1 52	24 53	0 50	4 2	1 15	21 39	1 20	24 51	1 57	12 47	0 13	9 28	2 18	36 13	12 32	22 9	21 54	1 39		n.a.
S 4	22 45	24 12	0s49	25 58	1 55	24 56	0 52	4 14	1 16	21 36	1 20	24 52	1 57	12 47	0 13	9 29	2 18	36 13	12 32	22 8	21 54	1 36		n.a.
M 5	22 37	26 2	1 58	26 2	1 58	24 57	0 54	4 27	1 16	21 33	1 20	24 52	1 57	12 48	0 13	9 29	2 18	36 13	12 32	22 8	21 53	1 33		n.a.
T 6	22 28	26 23	3 2	26 4	2 1	24 58	0 56	4 40	1 16	21 30	1 19	24 53	1 57	12 48	0 13	9 29	2 18	36 13	12 32	22 7	21 52	1 30		n.a.
W 7	22 19	25 6	3 56	26 5	2 3	24 59	0 58	4 52	1 17	21 26	1 19	24 54	1 57	12 49	0 13	9 30	2 18	36 12	12 32	22 6	21 52	1 27		n.a.
T 8	22 9	22 14	4 37	26 3	2 4	24 58	0 59	5 5	1 17	21 23	1 19	24 54	1 57	12 49	0 13	9 30	2 18	36 12	12 32	22 5	21 51	1 24		n.a.
F 9	21 59	17 58	5 2	26 0	2 5	24 57	1 1	5 17	1 17	21 20	1 19	24 55	1 57	12 50	0 14	9 31	2 18	36 12	12 31	22 4	21 51	1 21		n.a.
S 10	21 49	12 39	5 7	25 55	2 6	24 55	1 3	5 30	1 17	21 16	1 19	24 56	1 57	12 50	0 14	9 31	2 18	36 12	12 31	22 3	21 50	1 18		n.a.
S 11	21 38	6 39	4 53	25 48	2 6	24 52	1 4	5 43	1 18	21 13	1 19	24 56	1 58	12 50	0 14	9 31	2 18	36 12	12 31	22 2	21 50	1 14		n.a.
M12	21 27	0 20	4 21	25 38	2 6	24 49	1 6	5 56	1 18	21 9	1 19	24 57	1 58	12 51	0 14	9 32	2 18	36 11	12 31	22 1	21 49	1 11		n.a.
T 13	21 15	5n58	3 33	25 27	2 5	24 44	1 7	6 8	1 18	21 6	1 19	24 57	1 58	12 51	0 14	9 32	2 18	36 11	12 31	22 1	21 48	1 8		n.a.
W14	21 3	11 54	2 32	25 13	2 3	24 39	1 9	6 21	1 18	21 3	1 19	24 58	1 58	12 51	0 14	9 33	2 18	36 11	12 31	22 1	21 48	1 5		n.a.
T 15	20 51	17 10	1 24	24 57	2 1	24 34	1 10	6 34	1 19	20 59	1 19	24 59	1 58	12 52	0 14	9 33	2 19	36 11	12 31	22 1	21 47	1 2		n.a.
F 16	20 39	21 28	0 11	24 39	1 58	24 27	1 12	6 47	1 19	20 56	1 19	24 59	1 58	12 52	0 14	9 34	2 19	36 10	12 30	22 1	21 47	0 59		n.a.
S 17	20 26	24 33	1n 1	24 18	1 55	24 20	1 13	6 59	1 19	20 52	1 19	25 0	1 58	12 52	0 14	9 34	2 19	36 10	12 30	22 1	21 46	0 56		n.a.
S 18	20 12	26 12	2 9	23 55	1 51	24 12	1 14	7 12	1 19	20 48	1 19	25 0	1 58	12 53	0 14	9 35	2 19	36 10	12 30	22 1	21 46	0 53		n.a.
M19	19 59	26 20	3 8	23 30	1 47	24 3	1 15	7 25	1 20	20 45	1 19	25 1	1 58	12 53	0 14	9 35	2 19	36 10	12 30	22 0	21 45	0 49		n.a.
T 20	19 45	25 1	3 57	23 2	1 42	23 54	1 16	7 38	1 20	20 41	1 19	25 1	1 58	12 53	0 14	9 36	2 19	36 9	12 30	21 59	21 44	0 46		n.a.
W21	19 30	22 26	4 33	22 32	1 37	23 44	1 17	7 51	1 20	20 38	1 19	25 2	1 58	12 54	0 14	9 36	2 19	36 9	12 29	21 57	21 44	0 43		n.a.
T 22	19 16	18 49	4 56	22 0	1 31	23 33	1 18	8 4	1 20	20 34	1 19	25 2	1 58	12 54	0 14	9 37	2 19	36 9	12 29	21 55	21 43	0 40		n.a.
F 23	19 1	14 27	5 3	21 25	1 24	23 21	1 19	8 16	1 20	20 31	1 19	25 3	1 58	12 54	0 14	9 37	2 19	36 8	12 29	21 53	21 43	0 37		n.a.
S 24	18 46	9 35	4 57	20 48	1 17	23 9	1 20	8 29	1 21	20 27	1 20	25 3	1 58	12 54	0 14	9 38	2 19	36 8	12 29	21 51	21 42	0 34		n.a.
S 25	18 30	4 26	4 38	20 8	1 9	22 56	1 21	8 42	1 21	20 23	1 20	25 4	1 58	12 54	0 14	9 38	2 19	36 8	12 29	21 50	21 41	0 31		n.a.
M26	18 14	0s51	4 7	19 26	1 1	22 43	1 22	8 55	1 21	20 20	1 20	25 4	1 58	12 54	0 14	9 39	2 19	36 8	12 28	21 49	21 41	0 27		n.a.
T 27	17 58	6 5	3 25	18 43	0 52	22 29	1 22	9 8	1 21	20 16	1 20	25 5	1 58	12 55	0 14	9 40	2 19	36 7	12 28	21 48	21 40	0 24		n.a.
W28	17s42	11s 8	2n35	17s57	0s43	22s14	1s23	9n21	1n21	20s12	1s20	25n 5	1n58	12s55	0n14	9n40	2n19	36n 7	12n28	21n48	21n40	0n21		n.a.

Julian Day Number = 454036.5, Delta T = 25h07m32s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'44, Lahiri = -51°40'44 Julian Calendar 1 Feb. 3470 BCE == Greg. Calendar 4 Jan. 3470 BCE

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

MARCH 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 48	12♒45'30	17♏ 7	15♒26	0♒17	20♈45	7♒33	15°R24	3♏51	11°R13	20°R11	5°D36	4♊48	8♎52	n.a.	T 1
F 2	8 47 44	13°43'29	29°18	17°34	1°31	21°18	7°47	15♋20	3°51	11♍12	20♊10	5°R36	4°45	8°59	n.a.	F 2
S 3	8 51 41	14°41'27	11♐48	19°43	2°44	21°51	8° 1	15°16	3°51	11°10	20° 9	5♊36	4°42	9° 5	n.a.	S 3
S 4	8 55 38	15°39'22	24°39	21°51	3°58	22°24	8°15	15°13	3°51	11° 9	20° 9	5°34	4°39	9°12	n.a.	S 4
M 5	8 59 34	16°37'17	7♑56	23°58	5°11	22°57	8°30	15° 9	3°51	11° 8	20° 8	5°31	4°36	9°19	n.a.	M 5
T 6	9 3 31	17°35'10	21°39	26° 4	6°25	23°30	8°44	15° 6	3°R51	11° 6	20° 7	5°25	4°33	9°26	n.a.	T 6
W 7	9 7 27	18°33'01	5♒48	28° 9	7°38	24° 3	8°58	15° 2	3°51	11° 5	20° 7	5°16	4°29	9°32	n.a.	W 7
T 8	9 11 24	19°30'50	20°18	0♓12	8°52	24°36	9°12	14°59	3°51	11° 3	20° 6	5° 6	4°26	9°39	n.a.	T 8
F 9	9 15 20	20°28'38	5♓ 4	2°14	10° 5	25°10	9°26	14°56	3°51	11° 2	20° 5	4°55	4°23	9°46	n.a.	F 9
S 10	9 19 17	21°26'24	19°56	4°13	11°19	25°43	9°40	14°52	3°51	11° 0	20° 5	4°45	4°20	9°52	n.a.	S 10
S 11	9 23 13	22°24'08	4♈45	6°10	12°33	26°17	9°54	14°49	3°51	10°59	20° 4	4°36	4°17	9°59	n.a.	S 11
M12	9 27 10	23°21'50	19°25	8° 5	13°46	26°50	10° 8	14°46	3°50	10°57	20° 4	4°30	4°13	10° 6	n.a.	M12
T 13	9 31 6	24°19'30	3♉50	9°56	15° 0	27°24	10°22	14°43	3°50	10°56	20° 3	4°27	4°10	10°12	n.a.	T 13
W14	9 35 3	25°17'09	17°57	11°45	16°13	27°58	10°36	14°40	3°50	10°54	20° 3	4°26	4° 7	10°19	n.a.	W14
T 15	9 39 0	26°14'46	1♊46	13°30	17°27	28°32	10°50	14°37	3°49	10°53	20° 2	4°26	4° 4	10°26	n.a.	T 15
F 16	9 42 56	27°12'21	15°17	15°13	18°40	29° 6	11° 4	14°34	3°49	10°51	20° 2	4°26	4° 1	10°33	n.a.	F 16
S 17	9 46 53	28° 9'54	28°33	16°52	19°54	29°40	11°18	14°32	3°48	10°50	20° 1	4°24	3°58	10°39	n.a.	S 17
S 18	9 50 49	29° 7'25	11♋34	18°27	21° 7	0♉14	11°32	14°29	3°48	10°48	20° 1	4°20	3°54	10°46	n.a.	S 18
M19	9 54 46	0♓ 4'55	24°23	19°59	22°21	0°48	11°46	14°27	3°47	10°46	20° 1	4°13	3°51	10°53	n.a.	M19
T 20	9 58 42	1° 2'23	7♌ 1	21°28	23°34	1°22	11°59	14°24	3°47	10°45	20° 0	4° 4	3°48	10°59	n.a.	T 20
W21	10 2 39	1°59'50	19°29	22°53	24°48	1°56	12°13	14°22	3°46	10°43	20° 0	3°52	3°45	11° 6	n.a.	W21
T 22	10 6 35	2°57'15	1♍48	24°14	26° 1	2°30	12°27	14°19	3°45	10°42	20° 0	3°39	3°42	11°13	n.a.	T 22
F 23	10 10 32	3°54'39	13°57	25°32	27°15	3° 5	12°41	14°17	3°44	10°40	20° 0	3°25	3°39	11°19	n.a.	F 23
S 24	10 14 29	4°52'02	25°59	26°46	28°28	3°39	12°54	14°15	3°44	10°38	20° 0	3°13	3°35	11°26	n.a.	S 24
S 25	10 18 25	5°49'23	7♎54	27°56	29°42	4°14	13° 8	14°13	3°43	10°37	19°59	3° 2	3°32	11°33	n.a.	S 25
M26	10 22 22	6°46'43	19°45	29° 2	0♓56	4°48	13°22	14°11	3°42	10°35	19°59	2°53	3°29	11°39	n.a.	M26
T 27	10 26 18	7°44'03	1♏34	0♈ 5	2° 9	5°23	13°35	14° 9	3°41	10°34	19°59	2°48	3°26	11°46	n.a.	T 27
W28	10 30 15	8°41'21	13°25	1° 3	3°23	5°57	13°49	14° 8	3°40	10°32	19°59	2°44	3°23	11°53	n.a.	W28
T 29	10 34 11	9°38'39	25°24	1°57	4°36	6°32	14° 2	14° 6	3°39	10°30	19°59	2°43	3°19	12° 0	n.a.	T 29
F 30	10 38 8	10°35'55	7♐34	2°47	5°50	7° 7	14°16	14° 4	3°38	10°29	19°D59	2°43	3°16	12° 6	n.a.	F 30
S 31	10 42 4	11♓33'11	20♐ 1	3♈34	7♓ 3	7♉41	14♒29	14♋ 3	3♏37	10♍27	19♊59	2♊43	3♊13	12♎13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s25	15s50	1n37	17s 9	0s33	21s58	1s23	9n33	1n21	20s 8	1s20	25n 6	1n58	12s55	0n14	9n41	2n19	36n 7	12n28	21n48	21n39	0n18			n.a.
F 2	17 8	19 59	0 33	16 20	0 23	21 42	1 24	9 46	1 22	20 5	1 20	25 6	1 58	12 55	0 14	9 41	2 19	36 6	12 28	21 48	21 38	0 15			n.a.
S 3	16 51	23 20	0s33	15 30	0 13	21 25	1 24	9 59	1 22	20 1	1 20	25 7	1 58	12 55	0 14	9 42	2 19	36 6	12 27	21 48	21 38	0 12			n.a.
S 4	16 33	25 36	1 39	14 38	0 2	21 8	1 25	10 12	1 22	19 57	1 20	25 7	1 58	12 55	0 14	9 42	2 19	36 6	12 27	21 48	21 37	0 9			n.a.
M 5	16 16	26 31	2 43	13 45	0n 8	20 50	1 25	10 25	1 22	19 53	1 20	25 7	1 58	12 55	0 14	9 43	2 19	36 5	12 27	21 47	21 37	0 5			n.a.
T 6	15 58	25 52	3 38	12 51	0 19	20 32	1 25	10 37	1 22	19 50	1 20	25 8	1 57	12 55	0 14	9 44	2 19	36 5	12 27	21 46	21 36	0 2			n.a.
W 7	15 39	23 33	4 23	11 57	0 30	20 13	1 25	10 50	1 22	19 46	1 20	25 8	1 57	12 55	0 14	9 44	2 19	36 5	12 26	21 44	21 35	0s 1			n.a.
T 8	15 21	19 41	4 51	11 3	0 41	19 53	1 25	11 3	1 22	19 42	1 20	25 8	1 57	12 55	0 14	9 45	2 19	36 5	12 26	21 42	21 35	0 4			n.a.
F 9	15 2	14 33	5 1	10 8	0 52	19 33	1 25	11 15	1 22	19 38	1 20	25 9	1 57	12 55	0 14	9 45	2 19	36 4	12 26	21 40	21 34	0 7			n.a.
S 10	14 43	8 31	4 51	9 14	1 3	19 12	1 25	11 28	1 23	19 34	1 20	25 9	1 57	12 55	0 14	9 46	2 19	36 4	12 26	21 38	21 34	0 10			n.a.
S 11	14 24	2 2	4 21	8 21	1 13	18 51	1 25	11 41	1 23	19 31	1 20	25 9	1 57	12 55	0 14	9 47	2 20	36 4	12 25	21 37	21 33	0 13			n.a.
M12	14 5	4n30	3 34	7 28	1 24	18 29	1 25	11 53	1 23	19 27	1 20	25 10	1 57	12 55	0 14	9 47	2 20	36 3	12 25	21 36	21 32	0 17			n.a.
T 13	13 45	10 43	2 34	6 36	1 34	18 7	1 25	12 6	1 23	19 23	1 20	25 10	1 57	12 55	0 14	9 48	2 20	36 3	12 25	21 35	21 32	0 20			n.a.
W14	13 26	16 15	1 26	5 45	1 43	17 44	1 25	12 19	1 23	19 19	1 20	25 10	1 57	12 55	0 14	9 48	2 20	36 3	12 25	21 35	21 31	0 23			n.a.
T 15	13 6	20 49	0 14	4 56	1 52	17 21	1 24	12 31	1 23	19 15	1 20	25 10	1 57	12 54	0 14	9 49	2 20	36 2	12 24	21 35	21 31	0 26			n.a.
F 16	12 45	24 10	0n57	4 8	2 0	16 57	1 24	12 44	1 23	19 11	1 20	25 11	1 57	12 54	0 14	9 50	2 20	36 2	12 24	21 35	21 30	0 29			n.a.
S 17	12 25	26 7	2 4	3 22	2 8	16 33	1 23	12 56	1 23	19 7	1 21	25 11	1 57	12 54	0 14	9 50	2 20	36 2	12 24	21 34	21 29	0 32			n.a.
S 18	12 5	26 34	3 3	2 37	2 15	16 8	1 23	13 8	1 23	19 4	1 21	25 11	1 57	12 54	0 14	9 51	2 20	36 1	12 23	21 34	21 29	0 36			n.a.
M19	11 44	25 35	3 51	1 54	2 22	15 43	1 22	13 21	1 23	19 0	1 21	25 11	1 57	12 54	0 14	9 52	2 20	36 1	12 23	21 32	21 28	0 39			n.a.
T 20	11 23	23 18	4 27	1 13	2 28	15 18	1 22	13 33	1 23	18 56	1 21	25 12	1 57	12 53	0 14	9 52	2 20	36 1	12 23	21 31	21 28	0 42			n.a.
W21	11 2	19 56	4 50	0 34	2 33	14 52	1 21	13 45	1 24	18 52	1 21	25 12	1 57	12 53	0 14	9 53	2 20	36 1	12 23	21 28	21 27	0 45			n.a.
T 22	10 41	15 45	4 59	0n 3	2 37	14 25	1 20	13 58	1 24	18 48	1 21	25 12	1 56	12 53	0 14	9 54	2 20	36 0	12 22	21 26	21 26	0 48			n.a.
F 23	10 20	10 59	4 55	0 38	2 41	13 59	1 19	14 10	1 24	18 44	1 21	25 12	1 56	12 53	0 14	9 54	2 20	36 0	12 22	21 23	21 26	0 51			n.a.
S 24	9 58	5 51	4 37	1 11	2 44	13 32	1 18	14 22	1 24	18 40	1 21	25 12	1 56	12 52	0 14	9 55	2 20	36 0	12 22	21 21	21 25	0 55			n.a.
S 25	9 37	0 33	4 7	1 41	2 46	13 5	1 18	14 34	1 24	18 36	1 21	25 12	1 56	12 52	0 14	9 55	2 20	35 59	12 21	21 18	21 25	0 58			n.a.
M26	9 15	4s45	3 26	2 9	2 47	12 37	1 17	14 46	1 24	18 32	1 21	25 12	1 56	12 52	0 14	9 56	2 20	35 59	12 21	21 17	21 24	1 1			n.a.
T 27	8 53	9 53	2 37	2 35	2 48	12 9	1 15	14 58	1 24	18 28	1 21	25 13	1 56	12 51	0 14	9 57	2 20	35 59	12 21	21 16	21 23	1 4			n.a.
W28	8 31	14 41	1 40	2 59	2 48	11 41	1 14	15 10	1 24	18 25	1 22	25 13	1 56	12 51	0 14	9 57	2 20	35 58	12 21	21 15	21 23	1 7			n.a.
T 29	8 9	18 59	0 39	3 20	2 46	11 12	1 13	15 22	1 24	18 21	1 22	25 13	1 56	12 51	0 14	9 58	2 20	35 58	12 20	21 15	21 22	1 10			n.a.
F 30	7 47	22 34	0s26	3 38	2 44	10 43	1 12	15 34	1 24	18 17	1 22	25 13	1 56	12 50	0 14	9 59	2 20	35 58	12 20	21 15	21 21	1 14			n.a.
S 31	7s25	25s11	1s30	3n54	2n41	10s14	1s11	15n45	1n24	18s13	1s22	25n13	1n56	12s50	0n14	9n59	2n20	35n58	12n20	21n15	21n21	1s17			n.a.

Julian Day Number = 454064.5, Delta T = 25h07m29s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'40, Lahiri = -51°40'40 Julian Calendar 1 March 3470 BCE == Greg. Calendar 1 Feb. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

APRIL 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 1	12♓30'27	2♉50	4♈15	8♓17	8♉16	14♒42	14°R 1	3°R35	10°R25	19♊59	2°R42	3♊10	12♎20	n.a.	S 1
M 2	10 49 57	13°27'41	16° 6	4°53	9°30	8°51	14°56	14♋ 0	3♏34	10♍24	19°59	2♊39	3° 7	12°26	n.a.	M 2
T 3	10 53 54	14°24'55	29°51	5°26	10°44	9°26	15° 9	13°59	3°33	10°22	19°59	2°33	3° 4	12°33	n.a.	T 3
W 4	10 57 51	15°22'08	14♒ 4	5°54	11°58	10° 1	15°22	13°58	3°32	10°21	19°59	2°25	3° 0	12°40	n.a.	W 4
T 5	11 1 47	16°19'20	28°44	6°19	13°11	10°36	15°35	13°57	3°30	10°19	20° 0	2°15	2°57	12°46	n.a.	T 5
F 6	11 5 44	17°16'31	13♓43	6°38	14°25	11°12	15°48	13°56	3°29	10°17	20° 0	2° 4	2°54	12°53	n.a.	F 6
S 7	11 9 40	18°13'42	28°52	6°53	15°38	11°47	16° 2	13°55	3°27	10°16	20° 0	1°54	2°51	13° 0	n.a.	S 7
S 8	11 13 37	19°10'52	14♈ 1	7° 3	16°52	12°22	16°15	13°54	3°26	10°14	20° 0	1°46	2°48	13° 6	n.a.	S 8
M 9	11 17 33	20° 8'00	28°59	7° 9	18° 6	12°57	16°27	13°54	3°24	10°13	20° 1	1°40	2°45	13°13	n.a.	M 9
T 10	11 21 30	21° 5'08	13♉40	7°R10	19°19	13°33	16°40	13°53	3°23	10°11	20° 1	1°37	2°41	13°20	n.a.	T 10
W11	11 25 27	22° 2'15	27°59	7° 7	20°33	14° 8	16°53	13°53	3°21	10° 9	20° 1	1°D36	2°38	13°27	n.a.	W11
T 12	11 29 23	22°59'21	11♊54	6°59	21°46	14°44	17° 6	13°53	3°20	10° 8	20° 2	1°36	2°35	13°33	n.a.	T 12
F 13	11 33 20	23°56'26	25°25	6°47	23° 0	15°19	17°19	13°52	3°18	10° 6	20° 2	1°R36	2°32	13°40	n.a.	F 13
S 14	11 37 16	24°53'30	8♋36	6°31	24°14	15°55	17°31	13°52	3°16	10° 5	20° 3	1°36	2°29	13°47	n.a.	S 14
S 15	11 41 13	25°50'34	21°28	6°12	25°27	16°31	17°44	13°D52	3°15	10° 3	20° 3	1°33	2°25	13°53	n.a.	S 15
M16	11 45 9	26°47'36	4♌ 5	5°49	26°41	17° 6	17°57	13°52	3°13	10° 2	20° 3	1°28	2°22	14° 0	n.a.	M16
T 17	11 49 6	27°44'38	16°30	5°23	27°55	17°42	18° 9	13°52	3°11	10° 0	20° 4	1°20	2°19	14° 7	n.a.	T 17
W18	11 53 2	28°41'39	28°45	4°54	29° 8	18°18	18°21	13°53	3° 9	9°59	20° 5	1°10	2°16	14°13	n.a.	W18
T 19	11 56 59	29°38'40	10♍52	4°23	0♈22	18°54	18°34	13°53	3° 7	9°57	20° 5	1° 0	2°13	14°20	n.a.	T 19
F 20	12 0 56	0♈35'39	22°52	3°50	1°35	19°29	18°46	13°54	3° 5	9°56	20° 6	0°48	2°10	14°27	n.a.	F 20
S 21	12 4 52	1°32'39	4♎47	3°17	2°49	20° 5	18°58	13°54	3° 4	9°54	20° 6	0°38	2° 6	14°33	n.a.	S 21
S 22	12 8 49	2°29'38	16°38	2°42	4° 3	20°41	19°10	13°55	3° 2	9°53	20° 7	0°29	2° 3	14°40	n.a.	S 22
M23	12 12 45	3°26'37	28°27	2° 8	5°16	21°17	19°22	13°55	3° 0	9°51	20° 8	0°22	2° 0	14°47	n.a.	M23
T 24	12 16 42	4°23'36	10♏17	1°35	6°30	21°54	19°34	13°56	2°58	9°50	20° 9	0°18	1°57	14°54	n.a.	T 24
W25	12 20 38	5°20'35	22°11	1° 2	7°44	22°30	19°46	13°57	2°56	9°48	20° 9	0°16	1°54	15° 0	n.a.	W25
T 26	12 24 35	6°17'34	4♐11	0°32	8°57	23° 6	19°58	13°58	2°54	9°47	20°10	0°D15	1°50	15° 7	n.a.	T 26
F 27	12 28 32	7°14'33	16°22	0° 4	10°11	23°42	20°10	13°59	2°52	9°45	20°11	0°16	1°47	15°14	n.a.	F 27
S 28	12 32 28	8°11'32	28°50	29♓38	11°25	24°18	20°21	14° 1	2°49	9°44	20°12	0°17	1°44	15°20	n.a.	S 28
S 29	12 36 25	9° 8'32	11♉37	29°16	12°38	24°55	20°33	14° 2	2°47	9°43	20°13	0°R18	1°41	15°27	n.a.	S 29
M30	12 40 21	10♈ 5'31	24♉49	28♓57	13♈52	25♉31	20♒45	14♋ 3	2♏45	9♍41	20♊13	0♊16	1♊38	15♎34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 2	26s34	2s32	4n 7	2n37	9s45	1s 9	15n57	1n24	18s 9	1s22	25n13	1n55	12s49	0n14	10n 0	2n20	35n57	12n19	21n15	21n20	1s20		n.a.
M 2	6 40	26 30	3 28	4 18	2 32	9 15	1 8	16 9	1 24	18 5	1 22	25 13	1 55	12 49	0 14	10 1	2 20	35 57	12 19	21 14	21 20	1 23		n.a.
T 3	6 17	24 51	4 14	4 26	2 26	8 45	1 7	16 20	1 24	18 1	1 22	25 13	1 55	12 49	0 14	10 1	2 20	35 57	12 19	21 13	21 19	1 26		n.a.
W 4	5 55	21 35	4 46	4 31	2 19	8 15	1 5	16 32	1 24	17 57	1 22	25 13	1 55	12 48	0 14	10 2	2 20	35 56	12 18	21 11	21 18	1 29		n.a.
T 5	5 32	16 54	5 1	4 34	2 11	7 45	1 4	16 43	1 24	17 53	1 22	25 13	1 55	12 48	0 14	10 2	2 20	35 56	12 18	21 9	21 18	1 33		n.a.
F 6	5 9	11 5	4 55	4 34	2 2	7 14	1 2	16 54	1 24	17 49	1 23	25 13	1 55	12 47	0 14	10 3	2 20	35 56	12 18	21 7	21 17	1 36		n.a.
S 7	4 46	4 33	4 29	4 31	1 53	6 44	1 0	17 6	1 24	17 45	1 23	25 13	1 55	12 47	0 14	10 4	2 20	35 56	12 18	21 5	21 16	1 39		n.a.
S 8	4 23	2n14	3 44	4 26	1 42	6 13	0 59	17 17	1 24	17 42	1 23	25 13	1 55	12 46	0 14	10 4	2 20	35 55	12 17	21 3	21 16	1 42		n.a.
M 9	4 0	8 51	2 44	4 17	1 31	5 42	0 57	17 28	1 24	17 38	1 23	25 13	1 55	12 46	0 14	10 5	2 20	35 55	12 17	21 2	21 15	1 45		n.a.
T 10	3 37	14 52	1 34	4 7	1 18	5 11	0 55	17 39	1 24	17 34	1 23	25 13	1 54	12 45	0 14	10 5	2 20	35 55	12 17	21 1	21 14	1 48		n.a.
W11	3 14	19 55	0 19	3 53	1 5	4 39	0 54	17 50	1 24	17 30	1 23	25 13	1 54	12 45	0 14	10 6	2 20	35 54	12 16	21 1	21 14	1 52		n.a.
T 12	2 51	23 42	0n54	3 37	0 51	4 8	0 52	18 1	1 24	17 26	1 23	25 13	1 54	12 44	0 14	10 7	2 20	35 54	12 16	21 1	21 13	1 55		n.a.
F 13	2 28	26 2	2 3	3 19	0 36	3 36	0 50	18 11	1 24	17 22	1 23	25 13	1 54	12 43	0 14	10 7	2 20	35 54	12 16	21 1	21 13	1 58		n.a.
S 14	2 5	26 49	3 3	2 59	0 21	3 5	0 48	18 22	1 24	17 18	1 24	25 12	1 54	12 43	0 14	10 8	2 20	35 54	12 15	21 1	21 12	2 1		n.a.
S 15	1 42	26 8	3 53	2 36	0 5	2 33	0 46	18 33	1 24	17 14	1 24	25 12	1 54	12 42	0 14	10 8	2 20	35 53	12 15	21 0	21 11	2 4		n.a.
M16	1 18	24 6	4 30	2 12	0s11	2 1	0 44	18 43	1 24	17 11	1 24	25 12	1 54	12 42	0 14	10 9	2 20	35 53	12 15	20 59	21 11	2 8		n.a.
T 17	0 55	20 57	4 53	1 46	0 27	1 29	0 42	18 53	1 24	17 7	1 24	25 12	1 54	12 41	0 14	10 10	2 20	35 53	12 15	20 58	21 10	2 11		n.a.
W18	0 32	16 55	5 3	1 19	0 44	0 58	0 40	19 4	1 24	17 3	1 24	25 12	1 53	12 40	0 14	10 10	2 20	35 53	12 14	20 56	21 9	2 14		n.a.
T 19	0 9	12 16	4 59	0 52	1 1	0 26	0 38	19 14	1 24	16 59	1 24	25 12	1 53	12 40	0 14	10 11	2 20	35 52	12 14	20 53	21 9	2 17		n.a.
F 20	0n15	7 11	4 41	0 23	1 17	0n 6	0 36	19 24	1 24	16 56	1 25	25 12	1 53	12 39	0 14	10 11	2 20	35 52	12 14	20 51	21 8	2 20		n.a.
S 21	0 38	1 53	4 12	0s 5	1 33	0 38	0 34	19 34	1 24	16 52	1 25	25 11	1 53	12 38	0 14	10 12	2 19	35 52	12 13	20 49	21 7	2 23		n.a.
S 22	1 1	3s28	3 31	0 33	1 49	1 10	0 32	19 44	1 24	16 48	1 25	25 11	1 53	12 38	0 14	10 12	2 19	35 52	12 13	20 47	21 7	2 27		n.a.
M23	1 24	8 42	2 42	1 1	2 4	1 42	0 29	19 54	1 24	16 44	1 25	25 11	1 53	12 37	0 14	10 13	2 19	35 52	12 13	20 45	21 6	2 30		n.a.
T 24	1 47	13 38	1 45	1 28	2 18	2 14	0 27	20 3	1 24	16 41	1 25	25 11	1 53	12 36	0 14	10 13	2 19	35 51	12 13	20 45	21 5	2 33		n.a.
W25	2 11	18 6	0 43	1 53	2 32	2 46	0 25	20 13	1 24	16 37	1 25	25 11	1 53	12 36	0 14	10 14	2 19	35 51	12 12	20 44	21 5	2 36		n.a.
T 26	2 34	21 53	0s21	2 17	2 44	3 18	0 23	20 22	1 24	16 33	1 26	25 10	1 52	12 35	0 14	10 14	2 19	35 51	12 12	20 44	21 4	2 39		n.a.
F 27	2 57	24 46	1 26	2 39	2 56	3 49	0 20	20 32	1 23	16 30	1 26	25 10	1 52	12 34	0 13	10 15	2 19	35 51	12 12	20 44	21 3	2 43		n.a.
S 28	3 20	26 31	2 28	2 59	3 6	4 21	0 18	20 41	1 23	16 26	1 26	25 10	1 52	12 33	0 13	10 15	2 19	35 50	12 11	20 44	21 3	2 46		n.a.
S 29	3 43	26 55	3 24	3 16	3 15	4 53	0 16	20 50	1 23	16 22	1 26	25 10	1 52	12 33	0 13	10 16	2 19	35 50	12 11	20 44	21 2	2 49		n.a.
M30	4n 6	25s50	4s11	3s31	3s23	5n24	0s14	20n59	1n23	16s19	1s26	25n 9	1n52	12s32	0n13	10n16	2n19	35n50	12n11	20n44	21n 1	2s52		n.a.

Julian Day Number = 454095.5, Delta T = 25h07m26s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'36, Lahiri = -51°40'36 Julian Calendar 1 Apr. 3470 BCE == Greg. Calendar 4 March 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

MAY 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 18	11♈ 2'31	8♒28	28°R43	15♈ 6	26♉ 7	20♒56	14♋ 5	2°R43	9°R40	20♊14	0°R14	1♊35	15♎40	n.a.	T 1
W 2	12 48 14	11°59'31	22°36	28♓32	16°20	26°44	21° 7	14° 7	2♏41	9♍39	20°15	0♊ 9	1°31	15°47	n.a.	W 2
T 3	12 52 11	12°56'31	7♓12	28°26	17°33	27°21	21°19	14° 8	2°39	9°37	20°16	0° 3	1°28	15°54	n.a.	T 3
F 4	12 56 8	13°53'32	22° 9	28°D25	18°47	27°57	21°30	14°10	2°36	9°36	20°17	29♉56	1°25	16° 0	n.a.	F 4
S 5	13 0 4	14°50'33	7♈20	28°29	20° 1	28°34	21°41	14°12	2°34	9°35	20°18	29°49	1°22	16° 7	n.a.	S 5
S 6	13 4 1	15°47'34	22°36	28°37	21°15	29°10	21°52	14°14	2°32	9°34	20°19	29°44	1°19	16°14	n.a.	S 6
M 7	13 7 57	16°44'35	7♉45	28°50	22°28	29°47	22° 3	14°16	2°30	9°32	20°20	29°40	1°16	16°20	n.a.	M 7
T 8	13 11 54	17°41'37	22°37	29° 8	23°42	0♊24	22°13	14°18	2°27	9°31	20°22	29°D39	1°12	16°27	n.a.	T 8
W 9	13 15 50	18°38'38	7♊ 8	29°32	24°56	1° 1	22°24	14°20	2°25	9°30	20°23	29°39	1° 9	16°34	n.a.	W 9
T 10	13 19 47	19°35'40	21°13	29°59	26°10	1°38	22°35	14°23	2°23	9°29	20°24	29°40	1° 6	16°41	n.a.	T 10
F 11	13 23 44	20°32'42	4♋52	0♈33	27°23	2°15	22°45	14°25	2°20	9°28	20°25	29°41	1° 3	16°47	n.a.	F 11
S 12	13 27 40	21°29'44	18° 6	1°11	28°37	2°52	22°56	14°28	2°18	9°27	20°26	29°R42	1° 0	16°54	n.a.	S 12
S 13	13 31 37	22°26'46	0♌57	1°54	29°51	3°29	23° 6	14°30	2°16	9°26	20°27	29°42	0°56	17° 1	n.a.	S 13
M14	13 35 33	23°23'48	13°30	2°42	1♉ 5	4° 6	23°16	14°33	2°13	9°25	20°29	29°40	0°53	17° 7	n.a.	M14
T 15	13 39 30	24°20'51	25°49	3°34	2°19	4°43	23°26	14°36	2°11	9°24	20°30	29°37	0°50	17°14	n.a.	T 15
W16	13 43 26	25°17'53	7♍56	4°31	3°32	5°20	23°36	14°39	2° 8	9°23	20°31	29°32	0°47	17°21	n.a.	W16
T 17	13 47 23	26°14'56	19°55	5°33	4°46	5°57	23°46	14°42	2° 6	9°22	20°33	29°26	0°44	17°27	n.a.	T 17
F 18	13 51 20	27°11'59	1♎49	6°40	6° 0	6°34	23°56	14°45	2° 4	9°21	20°34	29°21	0°41	17°34	n.a.	F 18
S 19	13 55 16	28° 9'03	13°40	7°51	7°14	7°12	24° 5	14°48	2° 1	9°20	20°35	29°15	0°37	17°41	n.a.	S 19
S 20	13 59 13	29° 6'08	25°30	9° 6	8°28	7°49	24°15	14°51	1°59	9°19	20°37	29°11	0°34	17°47	n.a.	S 20
M21	14 3 9	0♉ 3'13	7♏22	10°26	9°41	8°26	24°24	14°55	1°56	9°18	20°38	29° 8	0°31	17°54	n.a.	M21
T 22	14 7 6	1° 0'19	19°16	11°50	10°55	9° 4	24°34	14°58	1°54	9°17	20°40	29° 6	0°28	18° 1	n.a.	T 22
W23	14 11 2	1°57'26	1♐16	13°18	12° 9	9°41	24°43	15° 1	1°52	9°16	20°41	29°D 5	0°25	18° 7	n.a.	W23
T 24	14 14 59	2°54'34	13°24	14°50	13°23	10°19	24°52	15° 5	1°49	9°15	20°42	29° 6	0°22	18°14	n.a.	T 24
F 25	14 18 56	3°51'43	25°42	16°27	14°37	10°56	25° 1	15° 9	1°47	9°15	20°44	29° 8	0°18	18°21	n.a.	F 25
S 26	14 22 52	4°48'53	8♑15	18° 7	15°51	11°34	25° 9	15°12	1°44	9°14	20°46	29° 9	0°15	18°27	n.a.	S 26
S 27	14 26 49	5°46'04	21° 5	19°50	17° 5	12°12	25°18	15°16	1°42	9°13	20°47	29°10	0°12	18°34	n.a.	S 27
M28	14 30 45	6°43'16	4♒16	21°37	18°18	12°49	25°27	15°20	1°40	9°12	20°49	29°R11	0° 9	18°41	n.a.	M28
T 29	14 34 42	7°40'29	17°51	23°27	19°32	13°27	25°35	15°24	1°37	9°12	20°50	29°11	0° 6	18°47	n.a.	T 29
W30	14 38 38	8°37'44	1♓49	25°20	20°46	14° 5	25°43	15°28	1°35	9°11	20°52	29°10	0° 2	18°54	n.a.	W30
T 31	14 42 35	9♉35'00	16♓12	27♈16	22♉ 0	14♊43	25♒52	15♋32	1♏32	9♍10	20♊53	29♉ 8	29♉59	19♎ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n29	23s12	4s46	3s43	3s29	5n56	0s11	21n 8	1n23	16s15	1s26	25n 9	1n52	12s31	0n13	10n17	2n19	35n50	12n11	20n44	21n 1	2s55		n.a.
W 2	4 52	19 7	5 5	3 52	3 35	6 27	0 9	21 17	1 23	16 12	1 27	25 9	1 52	12 30	0 13	10 17	2 19	35 50	12 10	20 43	21 0	2 59		n.a.
T 3	5 14	13 48	5 6	3 58	3 39	6 58	0 6	21 25	1 23	16 8	1 27	25 8	1 52	12 30	0 13	10 18	2 19	35 49	12 10	20 41	20 59	3 2		n.a.
F 4	5 37	7 32	4 45	4 1	3 42	7 29	0 4	21 34	1 23	16 4	1 27	25 8	1 51	12 29	0 13	10 18	2 19	35 49	12 10	20 40	20 59	3 5		n.a.
S 5	6 0	0 45	4 5	4 1	3 43	8 0	0 2	21 42	1 23	16 1	1 27	25 8	1 51	12 28	0 13	10 19	2 19	35 49	12 10	20 38	20 58	3 8		n.a.
S 6	6 22	6n 8	3 7	3 58	3 44	8 30	0n 1	21 50	1 23	15 58	1 27	25 7	1 51	12 27	0 13	10 19	2 19	35 49	12 9	20 37	20 57	3 11		n.a.
M 7	6 45	12 38	1 56	3 52	3 43	9 1	0 3	21 58	1 23	15 54	1 28	25 7	1 51	12 27	0 13	10 20	2 19	35 49	12 9	20 36	20 57	3 14		n.a.
T 8	7 7	18 18	0 38	3 43	3 41	9 31	0 5	22 6	1 23	15 51	1 28	25 7	1 51	12 26	0 13	10 20	2 19	35 49	12 9	20 36	20 56	3 18		n.a.
W 9	7 29	22 44	0n41	3 31	3 38	10 1	0 8	22 14	1 22	15 47	1 28	25 6	1 51	12 25	0 13	10 20	2 19	35 48	12 9	20 36	20 55	3 21		n.a.
T 10	7 52	25 40	1 55	3 16	3 35	10 31	0 10	22 22	1 22	15 44	1 28	25 6	1 51	12 24	0 13	10 21	2 19	35 48	12 8	20 36	20 55	3 24		n.a.
F 11	8 14	26 58	3 0	2 58	3 30	11 0	0 12	22 30	1 22	15 41	1 29	25 5	1 51	12 23	0 13	10 21	2 19	35 48	12 8	20 37	20 54	3 27		n.a.
S 12	8 36	26 39	3 53	2 38	3 24	11 30	0 15	22 37	1 22	15 37	1 29	25 5	1 51	12 22	0 13	10 22	2 19	35 48	12 8	20 37	20 53	3 30		n.a.
S 13	8 57	24 54	4 33	2 14	3 18	11 59	0 17	22 44	1 22	15 34	1 29	25 5	1 50	12 22	0 13	10 22	2 19	35 48	12 8	20 37	20 53	3 34		n.a.
M14	9 19	21 57	4 59	1 48	3 11	12 27	0 19	22 51	1 22	15 31	1 29	25 4	1 50	12 21	0 13	10 22	2 19	35 48	12 7	20 36	20 52	3 37		n.a.
T 15	9 41	18 5	5 10	1 19	3 3	12 56	0 22	22 58	1 22	15 28	1 29	25 4	1 50	12 20	0 13	10 23	2 18	35 48	12 7	20 36	20 51	3 40		n.a.
W16	10 2	13 33	5 8	0 48	2 54	13 24	0 24	23 5	1 22	15 24	1 30	25 3	1 50	12 19	0 13	10 23	2 18	35 48	12 7	20 34	20 51	3 43		n.a.
T 17	10 23	8 32	4 52	0 15	2 45	13 52	0 26	23 12	1 22	15 21	1 30	25 3	1 50	12 18	0 13	10 23	2 18	35 47	12 7	20 33	20 50	3 46		n.a.
F 18	10 44	3 16	4 23	0n21	2 35	14 19	0 29	23 18	1 21	15 18	1 30	25 2	1 50	12 17	0 13	10 24	2 18	35 47	12 6	20 32	20 49	3 50		n.a.
S 19	11 5	2s 7	3 43	0 59	2 24	14 46	0 31	23 25	1 21	15 15	1 30	25 2	1 50	12 17	0 13	10 24	2 18	35 47	12 6	20 31	20 49	3 53		n.a.
S 20	11 26	7 26	2 54	1 40	2 14	15 13	0 33	23 31	1 21	15 12	1 31	25 1	1 50	12 16	0 13	10 24	2 18	35 47	12 6	20 30	20 48	3 56		n.a.
M21	11 47	12 30	1 56	2 22	2 2	15 39	0 36	23 37	1 21	15 9	1 31	25 1	1 49	12 15	0 13	10 25	2 18	35 47	12 6	20 29	20 47	3 59		n.a.
T 22	12 7	17 8	0 54	3 6	1 51	16 5	0 38	23 43	1 21	15 6	1 31	25 0	1 49	12 14	0 13	10 25	2 18	35 47	12 6	20 29	20 47	4 2		n.a.
W23	12 28	21 9	0s12	3 52	1 39	16 31	0 40	23 49	1 21	15 3	1 31	25 0	1 49	12 13	0 13	10 25	2 18	35 47	12 5	20 29	20 46	4 6		n.a.
T 24	12 48	24 17	1 18	4 40	1 27	16 56	0 42	23 54	1 21	15 0	1 32	24 59	1 49	12 12	0 13	10 25	2 18	35 47	12 5	20 29	20 45	4 9		n.a.
F 25	13 8	26 21	2 21	5 29	1 15	17 21	0 44	24 0	1 20	14 57	1 32	24 59	1 49	12 12	0 13	10 26	2 18	35 47	12 5	20 29	20 45	4 12		n.a.
S 26	13 28	27 7	3 19	6 19	1 3	17 45	0 46	24 5	1 20	14 55	1 32	24 58	1 49	12 11	0 13	10 26	2 18	35 47	12 5	20 29	20 44	4 15		n.a.
S 27	13 47	26 27	4 8	7 11	0 50	18 9	0 48	24 10	1 20	14 52	1 32	24 58	1 49	12 10	0 13	10 26	2 18	35 47	12 5	20 30	20 43	4 18		n.a.
M28	14 7	24 19	4 46	8 3	0 38	18 32	0 50	24 15	1 20	14 49	1 33	24 57	1 49	12 9	0 13	10 26	2 18	35 46	12 4	20 30	20 43	4 22		n.a.
T 29	14 26	20 46	5 9	8 56	0 26	18 55	0 52	24 20	1 20	14 46	1 33	24 57	1 49	12 8	0 13	10 27	2 18	35 46	12 4	20 30	20 42	4 25		n.a.
W30	14 45	15 59	5 15	9 50	0 14	19 17	0 54	24 24	1 20	14 44	1 33	24 56	1 49	12 7	0 13	10 27	2 18	35 46	12 4	20 30	20 41	4 28		n.a.
T 31	15n 3	10s11	5s 1	10n44	0s 2	19n39	0n56	24n29	1n19	14s41	1s33	24n56	1n48	12s 7	0n13	10n27	2n17	35n46	12n 4	20n29	20n41	4s31		n.a.

Julian Day Number = 454125.5, Delta T = 25h07m23s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'32, Lahiri = -51°40'32 Julian Calendar 1 May 3470 BCE == Greg. Calendar 3 Apr. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

JUNE 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 46 32	10♉32'17	0♈56	29♈14	23♉14	15♊21	26♒ 0	15♋36	1°R30	9°R10	20♊55	29°R 5	29♉56	19♎ 8	n.a.	F 1
S 2	14 50 28	11°29'36	15°55	1♉14	24°28	15°59	26° 7	15°41	1♏28	9♍ 9	20°57	29♉ 3	29°53	19°14	n.a.	S 2
S 3	14 54 25	12°26'56	1♉ 1	3°15	25°42	16°37	26°15	15°45	1°25	9° 9	20°58	29° 1	29°50	19°21	n.a.	S 3
M 4	14 58 21	13°24'17	16° 5	5°18	26°56	17°15	26°23	15°49	1°23	9° 8	21° 0	29° 0	29°47	19°28	n.a.	M 4
T 5	15 2 18	14°21'40	0♊59	7°22	28°10	17°53	26°30	15°54	1°21	9° 8	21° 2	29°D 0	29°43	19°34	n.a.	T 5
W 6	15 6 14	15°19'03	15°34	9°27	29°24	18°31	26°38	15°58	1°18	9° 7	21° 3	29° 0	29°40	19°41	n.a.	W 6
T 7	15 10 11	16°16'28	29°47	11°32	0♊38	19° 9	26°45	16° 3	1°16	9° 7	21° 5	29° 1	29°37	19°48	n.a.	T 7
F 8	15 14 8	17°13'54	13♋33	13°37	1°51	19°48	26°52	16° 8	1°14	9° 7	21° 7	29° 2	29°34	19°54	n.a.	F 8
S 9	15 18 4	18°11'21	26°53	15°42	3° 5	20°26	26°59	16°13	1°11	9° 6	21° 9	29° 3	29°31	20° 1	n.a.	S 9
S 10	15 22 1	19° 8'48	9♌49	17°46	4°19	21° 4	27° 5	16°17	1° 9	9° 6	21°11	29° 4	29°27	20° 8	n.a.	S 10
M11	15 25 57	20° 6'17	22°23	19°50	5°33	21°43	27°12	16°22	1° 7	9° 6	21°12	29°R 4	29°24	20°14	n.a.	M11
T 12	15 29 54	21° 3'47	4♍41	21°53	6°47	22°21	27°18	16°27	1° 5	9° 6	21°14	29° 4	29°21	20°21	n.a.	T 12
W13	15 33 50	22° 1'18	16°46	23°55	8° 1	23° 0	27°25	16°32	1° 2	9° 5	21°16	29° 3	29°18	20°28	n.a.	W13
T 14	15 37 47	22°58'51	28°41	25°57	9°15	23°38	27°31	16°37	1° 0	9° 5	21°18	29° 2	29°15	20°34	n.a.	T 14
F 15	15 41 44	23°56'24	10♎33	27°57	10°29	24°17	27°37	16°42	0°58	9° 5	21°20	29° 2	29°12	20°41	n.a.	F 15
S 16	15 45 40	24°53'59	22°22	29°55	11°43	24°55	27°43	16°48	0°56	9° 5	21°22	29° 1	29° 8	20°48	n.a.	S 16
S 17	15 49 37	25°51'35	4♏14	1♊53	12°57	25°34	27°48	16°53	0°54	9° 5	21°23	29° 1	29° 5	20°54	n.a.	S 17
M18	15 53 33	26°49'13	16°10	3°49	14°11	26°13	27°54	16°58	0°52	9° 5	21°25	29° 0	29° 2	21° 1	n.a.	M18
T 19	15 57 30	27°46'53	28°13	5°44	15°25	26°52	27°59	17° 4	0°50	9°D 5	21°27	29°D 0	28°59	21° 8	n.a.	T 19
W20	16 1 26	28°44'34	10♐24	7°37	16°39	27°31	28° 4	17° 9	0°48	9° 5	21°29	29°R 0	28°56	21°14	n.a.	W20
T 21	16 5 23	29°42'17	22°46	9°29	17°53	28° 9	28° 9	17°15	0°46	9° 5	21°31	29° 0	28°53	21°21	n.a.	T 21
F 22	16 9 19	0♊40'01	5♑19	11°20	19° 7	28°48	28°14	17°20	0°44	9° 5	21°33	29° 0	28°49	21°28	n.a.	F 22
S 23	16 13 16	1°37'48	18° 6	13° 9	20°21	29°27	28°18	17°26	0°42	9° 5	21°35	29° 0	28°46	21°34	n.a.	S 23
S 24	16 17 13	2°35'36	1♒ 8	14°57	21°35	0♋ 6	28°23	17°32	0°40	9° 5	21°37	29° 0	28°43	21°41	n.a.	S 24
M25	16 21 9	3°33'26	14°25	16°43	22°49	0°45	28°27	17°37	0°38	9° 5	21°39	28°59	28°40	21°48	n.a.	M25
T 26	16 25 6	4°31'18	28° 0	18°28	24° 3	1°25	28°31	17°43	0°36	9° 6	21°41	28°59	28°37	21°54	n.a.	T 26
W27	16 29 2	5°29'13	11♓53	20°12	25°17	2° 4	28°35	17°49	0°34	9° 6	21°43	28°D59	28°33	22° 1	n.a.	W27
T 28	16 32 59	6°27'09	26° 2	21°54	26°31	2°43	28°39	17°55	0°32	9° 6	21°45	28°59	28°30	22° 8	n.a.	T 28
F 29	16 36 55	7°25'08	10♈28	23°35	27°45	3°22	28°42	18° 1	0°31	9° 6	21°47	29° 0	28°27	22°14	n.a.	F 29
S 30	16 40 52	8♊23'08	25♈ 5	25♊15	28♊59	4♋ 2	28♒46	18♋ 7	0♏29	9♍ 7	21♊49	29♉ 1	28♉24	22♎21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n22	3s42	4s28	11n38	0n 9	20n 0	0n58	24n33	1n19	14s39	1s34	24n55	1n48	12s 6	0n13	10n27	2n17	35n46	12n 4	20n29	20n40	4s34		n.a.
S 2	15 40	3n 6	3 36	12 31	0 20	20 21	1 0	24 37	1 19	14 36	1 34	24 54	1 48	12 5	0 13	10 27	2 17	35 46	12 4	20 28	20 39	4 38		n.a.
S 3	15 58	9 49	2 29	13 24	0 30	20 41	1 2	24 41	1 19	14 34	1 34	24 54	1 48	12 4	0 13	10 27	2 17	35 46	12 3	20 28	20 38	4 41		n.a.
M 4	16 16	15 57	1 11	14 16	0 40	21 1	1 4	24 44	1 19	14 31	1 34	24 53	1 48	12 3	0 13	10 27	2 17	35 46	12 3	20 27	20 38	4 44		n.a.
T 5	16 34	21 4	0n11	15 7	0 50	21 20	1 6	24 48	1 19	14 29	1 35	24 52	1 48	12 2	0 13	10 28	2 17	35 46	12 3	20 27	20 37	4 47		n.a.
W 6	16 51	24 45	1 30	15 56	0 58	21 38	1 7	24 51	1 18	14 27	1 35	24 52	1 48	12 2	0 13	10 28	2 17	35 46	12 3	20 27	20 36	4 50		n.a.
T 7	17 8	26 46	2 42	16 44	1 6	21 56	1 9	24 54	1 18	14 24	1 35	24 51	1 48	12 1	0 13	10 28	2 17	35 46	12 3	20 28	20 36	4 54		n.a.
F 8	17 25	27 2	3 42	17 30	1 14	22 13	1 11	24 57	1 18	14 22	1 36	24 50	1 48	12 0	0 13	10 28	2 17	35 46	12 3	20 28	20 35	4 57		n.a.
S 9	17 41	25 43	4 28	18 15	1 21	22 30	1 12	25 0	1 18	14 20	1 36	24 50	1 48	11 59	0 13	10 28	2 17	35 46	12 3	20 28	20 34	5 0		n.a.
S 10	17 58	23 3	4 59	18 57	1 27	22 46	1 14	25 3	1 18	14 18	1 36	24 49	1 48	11 58	0 13	10 28	2 17	35 46	12 3	20 28	20 34	5 3		n.a.
M11	18 14	19 21	5 15	19 38	1 32	23 1	1 15	25 5	1 17	14 16	1 36	24 48	1 47	11 58	0 13	10 28	2 17	35 46	12 2	20 28	20 33	5 6		n.a.
T 12	18 29	14 55	5 15	20 16	1 37	23 16	1 16	25 7	1 17	14 14	1 37	24 48	1 47	11 57	0 13	10 28	2 17	35 46	12 2	20 28	20 32	5 9		n.a.
W13	18 45	9 58	5 2	20 52	1 41	23 30	1 18	25 9	1 17	14 12	1 37	24 47	1 47	11 56	0 13	10 28	2 17	35 46	12 2	20 28	20 31	5 13		n.a.
T 14	19 0	4 44	4 36	21 25	1 44	23 43	1 19	25 11	1 17	14 10	1 37	24 46	1 47	11 55	0 13	10 28	2 16	35 46	12 2	20 28	20 31	5 16		n.a.
F 15	19 15	0s39	3 58	21 57	1 47	23 56	1 20	25 13	1 17	14 8	1 38	24 45	1 47	11 55	0 13	10 28	2 16	35 46	12 2	20 28	20 30	5 19		n.a.
S 16	19 29	6 0	3 10	22 26	1 49	24 7	1 22	25 14	1 16	14 6	1 38	24 45	1 47	11 54	0 13	10 28	2 16	35 46	12 2	20 28	20 29	5 22		n.a.
S 17	19 43	11 11	2 13	22 52	1 50	24 19	1 23	25 15	1 16	14 5	1 38	24 44	1 47	11 53	0 13	10 28	2 16	35 46	12 2	20 28	20 29	5 25		n.a.
M18	19 57	15 59	1 11	23 16	1 51	24 29	1 24	25 16	1 16	14 3	1 39	24 43	1 47	11 52	0 13	10 28	2 16	35 47	12 2	20 27	20 28	5 29		n.a.
T 19	20 11	20 12	0 4	23 38	1 51	24 39	1 25	25 17	1 16	14 1	1 39	24 42	1 47	11 52	0 13	10 28	2 16	35 47	12 2	20 27	20 27	5 32		n.a.
W20	20 24	23 38	1s 3	23 58	1 51	24 48	1 26	25 18	1 15	14 0	1 39	24 42	1 47	11 51	0 13	10 28	2 16	35 47	12 2	20 27	20 26	5 35		n.a.
T 21	20 37	25 59	2 8	24 15	1 50	24 56	1 27	25 18	1 15	13 58	1 39	24 41	1 47	11 50	0 13	10 28	2 16	35 47	12 2	20 27	20 26	5 38		n.a.
F 22	20 49	27 5	3 8	24 31	1 48	25 3	1 27	25 18	1 15	13 57	1 40	24 40	1 47	11 49	0 13	10 28	2 16	35 47	12 1	20 27	20 25	5 41		n.a.
S 23	21 1	26 46	4 0	24 44	1 46	25 10	1 28	25 18	1 15	13 56	1 40	24 39	1 47	11 49	0 13	10 27	2 16	35 47	12 1	20 27	20 24	5 45		n.a.
S 24	21 13	24 59	4 41	24 55	1 44	25 16	1 29	25 18	1 15	13 54	1 40	24 38	1 46	11 48	0 13	10 27	2 16	35 47	12 1	20 27	20 24	5 48		n.a.
M25	21 25	21 48	5 7	25 4	1 41	25 21	1 30	25 18	1 14	13 53	1 41	24 38	1 46	11 47	0 13	10 27	2 16	35 47	12 1	20 27	20 23	5 51		n.a.
T 26	21 36	17 25	5 17	25 11	1 38	25 25	1 30	25 17	1 14	13 52	1 41	24 37	1 46	11 47	0 13	10 27	2 16	35 47	12 1	20 27	20 22	5 54		n.a.
W27	21 46	12 1	5 9	25 16	1 35	25 29	1 31	25 17	1 14	13 51	1 41	24 36	1 46	11 46	0 13	10 27	2 16	35 47	12 1	20 27	20 21	5 57		n.a.
T 28	21 57	5 55	4 43	25 19	1 30	25 32	1 31	25 16	1 14	13 50	1 42	24 35	1 46	11 45	0 13	10 27	2 15	35 47	12 1	20 27	20 21	6 1		n.a.
F 29	22 7	0n37	3 58	25 20	1 26	25 34	1 31	25 14	1 13	13 49	1 42	24 34	1 46	11 45	0 13	10 27	2 15	35 48	12 1	20 27	20 20	6 4		n.a.
S 30	22n16	7n13	2s57	25n20	1n21	25n35	1n32	25n13	1n13	13s48	1s42	24n33	1n46	11s44	0n13	10n26	2n15	35n48	12n 1	20n28	20n19	6s 7		n.a.

Julian Day Number = 454156.5, Delta T = 25h07m20s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'28, Lahiri = -51°40'27 Julian Calendar 1 June 3470 BCE == Greg. Calendar 4 May 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

JULY 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 48	9♊21'11	9♉50	26♊53	0♋13	4♋41	28♒49	18♋13	0°R27	9♍ 7	21♊51	29♉ 1	28♉21	22♎28	n.a.	S 1
M 2	16 48 45	10°19'16	24°36	28°30	1°27	5°20	28°52	18°19	0♏25	9° 7	21°53	29°R 2	28°18	22°34	n.a.	M 2
T 3	16 52 42	11°17'23	9♊16	0♋ 6	2°40	6° 0	28°55	18°25	0°24	9° 8	21°55	29° 2	28°14	22°41	n.a.	T 3
W 4	16 56 38	12°15'32	23°44	1°41	3°54	6°40	28°57	18°31	0°22	9° 8	21°57	29° 1	28°11	22°48	n.a.	W 4
T 5	17 0 35	13°13'43	7♋54	3°14	5° 8	7°19	29° 0	18°37	0°21	9° 9	21°59	28°59	28° 8	22°55	n.a.	T 5
F 6	17 4 31	14°11'56	21°41	4°46	6°22	7°59	29° 2	18°44	0°19	9° 9	22° 1	28°57	28° 5	23° 1	n.a.	F 6
S 7	17 8 28	15°10'10	5♌ 4	6°16	7°36	8°39	29° 4	18°50	0°18	9°10	22° 3	28°55	28° 2	23° 8	n.a.	S 7
S 8	17 12 24	16° 8'26	18° 4	7°46	8°50	9°18	29° 6	18°56	0°16	9°11	22° 5	28°53	27°59	23°15	n.a.	S 8
M 9	17 16 21	17° 6'44	0♍42	9°14	10° 4	9°58	29° 8	19° 3	0°15	9°11	22° 7	28°52	27°55	23°21	n.a.	M 9
T 10	17 20 17	18° 5'04	13° 1	10°40	11°18	10°38	29° 9	19° 9	0°13	9°12	22° 9	28°D51	27°52	23°28	n.a.	T 10
W11	17 24 14	19° 3'26	25° 6	12° 5	12°32	11°18	29°10	19°15	0°12	9°13	22°11	28°51	27°49	23°35	n.a.	W11
T 12	17 28 11	20° 1'49	7♎ 1	13°29	13°46	11°58	29°11	19°22	0°11	9°13	22°13	28°52	27°46	23°41	n.a.	T 12
F 13	17 32 7	21° 0'14	18°52	14°52	15° 0	12°38	29°12	19°29	0°10	9°14	22°15	28°53	27°43	23°48	n.a.	F 13
S 14	17 36 4	21°58'41	0♏42	16°13	16°14	13°18	29°13	19°35	0° 8	9°15	22°17	28°55	27°39	23°55	n.a.	S 14
S 15	17 40 0	22°57'10	12°36	17°32	17°28	13°58	29°13	19°42	0° 7	9°16	22°20	28°56	27°36	24° 1	n.a.	S 15
M16	17 43 57	23°55'41	24°38	18°50	18°42	14°38	29°14	19°48	0° 6	9°17	22°22	28°R57	27°33	24° 8	n.a.	M16
T 17	17 47 53	24°54'14	6♐50	20° 7	19°55	15°18	29°R14	19°55	0° 5	9°17	22°24	28°57	27°30	24°15	n.a.	T 17
W18	17 51 50	25°52'49	19°16	21°21	21° 9	15°59	29°14	20° 2	0° 4	9°18	22°26	28°56	27°27	24°21	n.a.	W18
T 19	17 55 46	26°51'27	1♑56	22°34	22°23	16°39	29°13	20° 8	0° 3	9°19	22°28	28°53	27°24	24°28	n.a.	T 19
F 20	17 59 43	27°50'06	14°50	23°46	23°37	17°19	29°13	20°15	0° 2	9°20	22°30	28°49	27°20	24°35	n.a.	F 20
S 21	18 3 39	28°48'48	27°58	24°55	24°51	18° 0	29°12	20°22	0° 1	9°21	22°32	28°44	27°17	24°41	n.a.	S 21
S 22	18 7 36	29°47'32	11♒21	26° 2	26° 5	18°40	29°11	20°29	0° 0	9°22	22°34	28°39	27°14	24°48	n.a.	S 22
M23	18 11 33	0♋46'19	24°55	27° 7	27°18	19°21	29°10	20°36	29♎59	9°23	22°36	28°35	27°11	24°55	n.a.	M23
T 24	18 15 29	1°45'08	8♓41	28°10	28°32	20° 1	29° 9	20°42	29°59	9°24	22°38	28°32	27° 8	25° 1	n.a.	T 24
W25	18 19 26	2°43'59	22°36	29°11	29°46	20°42	29° 7	20°49	29°58	9°26	22°40	28°30	27° 5	25° 8	n.a.	W25
T 26	18 23 22	3°42'53	6♈40	0♌ 9	1♌ 0	21°23	29° 5	20°56	29°57	9°27	22°42	28°D29	27° 1	25°15	n.a.	T 26
F 27	18 27 19	4°41'50	20°51	1° 4	2°14	22° 3	29° 3	21° 3	29°57	9°28	22°44	28°30	26°58	25°21	n.a.	F 27
S 28	18 31 15	5°40'49	5♉ 8	1°56	3°27	22°44	29° 1	21°10	29°56	9°29	22°46	28°32	26°55	25°28	n.a.	S 28
S 29	18 35 12	6°39'50	19°27	2°45	4°41	23°25	28°59	21°17	29°56	9°30	22°48	28°33	26°52	25°35	n.a.	S 29
M30	18 39 8	7°38'55	3♊47	3°30	5°55	24° 6	28°57	21°24	29°55	9°32	22°50	28°R33	26°49	25°41	n.a.	M30
T 31	18 43 5	8♋38'01	18♊ 3	4♌12	7♌ 8	24♋47	28♒54	21♋31	29♎55	9♍33	22♊52	28♉31	26♉45	25♎48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n26	13n30	1s44	25n18	1n16	25n36	1n32	25n11	1n13	13s47	1s43	24n32	1n46	11s44	0n13	10n26	2n15	35n48	12n 1	20n28	20n19	6s10			n.a.
M 2	22 34	19 1	0 25	25 14	1 11	25 35	1 32	25 10	1 12	13 46	1 43	24 31	1 46	11 43	0 13	10 26	2 15	35 48	12 1	20 28	20 18	6 13			n.a.
T 3	22 43	23 21	0n56	25 9	1 5	25 34	1 32	25 7	1 12	13 46	1 43	24 31	1 46	11 42	0 13	10 26	2 15	35 48	12 1	20 28	20 17	6 16			n.a.
W 4	22 51	26 7	2 13	25 2	0 59	25 32	1 32	25 5	1 12	13 45	1 44	24 30	1 46	11 42	0 13	10 25	2 15	35 48	12 1	20 28	20 16	6 20			n.a.
T 5	22 59	27 8	3 19	24 54	0 53	25 30	1 32	25 3	1 12	13 44	1 44	24 29	1 46	11 41	0 13	10 25	2 15	35 48	12 1	20 27	20 16	6 23			n.a.
F 6	23 6	26 24	4 12	24 45	0 46	25 26	1 32	25 0	1 11	13 44	1 44	24 28	1 46	11 41	0 13	10 25	2 15	35 49	12 1	20 27	20 15	6 26			n.a.
S 7	23 13	24 9	4 49	24 34	0 40	25 22	1 32	24 57	1 11	13 44	1 45	24 27	1 46	11 40	0 13	10 25	2 15	35 49	12 1	20 26	20 14	6 29			n.a.
S 8	23 19	20 43	5 10	24 22	0 33	25 17	1 32	24 54	1 11	13 43	1 45	24 26	1 46	11 40	0 13	10 24	2 15	35 49	12 1	20 26	20 13	6 32			n.a.
M 9	23 25	16 24	5 15	24 9	0 25	25 11	1 31	24 51	1 11	13 43	1 45	24 25	1 46	11 39	0 13	10 24	2 15	35 49	12 1	20 26	20 13	6 36			n.a.
T 10	23 31	11 32	5 6	23 55	0 18	25 5	1 31	24 47	1 10	13 43	1 46	24 24	1 46	11 39	0 13	10 24	2 15	35 49	12 1	20 25	20 12	6 39			n.a.
W11	23 36	6 18	4 43	23 40	0 10	24 57	1 30	24 44	1 10	13 42	1 46	24 23	1 46	11 38	0 13	10 23	2 14	35 49	12 1	20 25	20 11	6 42			n.a.
T 12	23 41	0 56	4 8	23 24	0 2	24 49	1 30	24 40	1 10	13 42	1 46	24 22	1 46	11 38	0 13	10 23	2 14	35 50	12 1	20 26	20 10	6 45			n.a.
F 13	23 45	4s27	3 23	23 7	0s 6	24 40	1 29	24 36	1 9	13 42	1 47	24 21	1 46	11 38	0 13	10 23	2 14	35 50	12 2	20 26	20 10	6 48			n.a.
S 14	23 49	9 41	2 29	22 49	0 14	24 31	1 28	24 31	1 9	13 42	1 47	24 20	1 46	11 37	0 13	10 22	2 14	35 50	12 2	20 26	20 9	6 52			n.a.
S 15	23 52	14 37	1 29	22 31	0 22	24 20	1 28	24 27	1 9	13 43	1 47	24 19	1 46	11 37	0 12	10 22	2 14	35 50	12 2	20 27	20 8	6 55			n.a.
M16	23 55	19 2	0 24	22 11	0 31	24 9	1 27	24 22	1 8	13 43	1 48	24 18	1 46	11 36	0 12	10 21	2 14	35 50	12 2	20 27	20 8	6 58			n.a.
T 17	23 58	22 44	0s43	21 52	0 39	23 57	1 26	24 17	1 8	13 43	1 48	24 17	1 46	11 36	0 12	10 21	2 14	35 51	12 2	20 27	20 7	7 1			n.a.
W18	24 0	25 26	1 49	21 32	0 48	23 45	1 25	24 12	1 8	13 43	1 48	24 16	1 46	11 36	0 12	10 21	2 14	35 51	12 2	20 26	20 6	7 4			n.a.
T 19	24 1	26 54	2 51	21 11	0 57	23 32	1 24	24 7	1 7	13 44	1 49	24 15	1 46	11 35	0 12	10 20	2 14	35 51	12 2	20 26	20 5	7 7			n.a.
F 20	24 3	26 56	3 45	20 50	1 6	23 18	1 23	24 1	1 7	13 44	1 49	24 14	1 46	11 35	0 12	10 20	2 14	35 51	12 2	20 25	20 5	7 11			n.a.
S 21	24 3	25 29	4 28	20 29	1 15	23 3	1 22	23 55	1 7	13 45	1 49	24 13	1 46	11 35	0 12	10 19	2 14	35 52	12 2	20 24	20 4	7 14			n.a.
S 22	24 4	22 35	4 58	20 7	1 24	22 48	1 20	23 49	1 6	13 46	1 49	24 12	1 46	11 34	0 12	10 19	2 14	35 52	12 2	20 23	20 3	7 17			n.a.
M23	24 3	18 25	5 11	19 46	1 33	22 32	1 19	23 43	1 6	13 46	1 50	24 11	1 46	11 34	0 12	10 18	2 14	35 52	12 2	20 22	20 2	7 20			n.a.
T 24	24 3	13 15	5 7	19 24	1 42	22 15	1 18	23 37	1 6	13 47	1 50	24 10	1 46	11 34	0 12	10 18	2 14	35 52	12 3	20 21	20 2	7 23			n.a.
W25	24 2	7 21	4 45	19 3	1 51	21 58	1 16	23 30	1 5	13 48	1 50	24 8	1 46	11 34	0 12	10 17	2 13	35 53	12 3	20 21	20 1	7 27			n.a.
T 26	24 0	1 2	4 6	18 42	2 0	21 40	1 15	23 23	1 5	13 49	1 51	24 7	1 46	11 33	0 12	10 17	2 13	35 53	12 3	20 20	20 0	7 30			n.a.
F 27	23 58	5n24	3 11	18 21	2 9	21 22	1 13	23 16	1 5	13 50	1 51	24 6	1 46	11 33	0 12	10 16	2 13	35 53	12 3	20 21	19 59	7 33			n.a.
S 28	23 56	11 37	2 4	18 1	2 18	21 3	1 11	23 9	1 4	13 51	1 51	24 5	1 46	11 33	0 12	10 16	2 13	35 53	12 3	20 21	19 59	7 36			n.a.
S 29	23 53	17 16	0 49	17 41	2 27	20 43	1 10	23 1	1 4	13 52	1 52	24 4	1 46	11 33	0 12	10 15	2 13	35 54	12 3	20 21	19 58	7 39			n.a.
M30	23 50	21 55	0n28	17 22	2 35	20 23	1 8	22 54	1 4	13 53	1 52	24 3	1 46	11 33	0 12	10 15	2 13	35 54	12 3	20 21	19 57	7 42			n.a.
T 31	23n46	25n14	1n44	17n 4	2s43	20n 2	1n 6	22n46	1n 3	13s54	1s52	24n 2	1n46	11s33	0n12	10n14	2n13	35n54	12n 4	20n21	19n56	7s46			n.a.

Julian Day Number = 454186.5, Delta T = 25h07m17s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'24, Lahiri = -51°40'23 Julian Calendar 1 July 3470 BCE == Greg. Calendar 3 June 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

AUGUST 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 47 1	9♋37'10	2♋11	4♌49	8♌22	25♋28	28°R51	21♋38	29°R55	9♍34	22♊54	28°R28	26♉42	25♎55	n.a.	W 1
T 2	18 50 58	10°36'22	16° 6	5°22	9°36	26° 9	28♒48	21°45	29♎54	9°36	22°56	28♉22	26°39	26° 1	n.a.	T 2
F 3	18 54 55	11°35'36	29°44	5°50	10°50	26°50	28°44	21°52	29°54	9°37	22°58	28°15	26°36	26° 8	n.a.	F 3
S 4	18 58 51	12°34'51	13♌ 3	6°13	12° 3	27°31	28°41	21°59	29°54	9°38	23° 0	28° 8	26°33	26°15	n.a.	S 4
S 5	19 2 48	13°34'09	26° 1	6°30	13°17	28°12	28°37	22° 6	29°54	9°40	23° 2	28° 0	26°30	26°21	n.a.	S 5
M 6	19 6 44	14°33'29	8♍38	6°42	14°30	28°54	28°33	22°13	29°54	9°41	23° 4	27°53	26°26	26°28	n.a.	M 6
T 7	19 10 41	15°32'51	20°58	6°R46	15°44	29°35	28°29	22°20	29°D54	9°43	23° 6	27°48	26°23	26°35	n.a.	T 7
W 8	19 14 37	16°32'15	3♎ 3	6°44	16°58	0♌16	28°25	22°28	29°54	9°44	23° 8	27°45	26°20	26°41	n.a.	W 8
T 9	19 18 34	17°31'41	14°58	6°35	18°11	0°58	28°21	22°35	29°54	9°46	23°10	27°D44	26°17	26°48	n.a.	T 9
F 10	19 22 30	18°31'09	26°48	6°17	19°25	1°39	28°16	22°42	29°54	9°47	23°12	27°45	26°14	26°55	n.a.	F 10
S 11	19 26 27	19°30'39	8♏38	5°52	20°38	2°21	28°11	22°49	29°54	9°49	23°14	27°46	26°11	27° 1	n.a.	S 11
S 12	19 30 23	20°30'11	20°33	5°19	21°52	3° 2	28° 6	22°56	29°54	9°51	23°16	27°47	26° 7	27° 8	n.a.	S 12
M13	19 34 20	21°29'45	2♐39	4°38	23° 5	3°44	28° 1	23° 3	29°54	9°52	23°17	27°R47	26° 4	27°15	n.a.	M13
T 14	19 38 16	22°29'22	14°59	3°49	24°19	4°26	27°56	23°10	29°55	9°54	23°19	27°45	26° 1	27°21	n.a.	T 14
W15	19 42 13	23°29'00	27°36	2°53	25°32	5° 8	27°51	23°17	29°55	9°56	23°21	27°41	25°58	27°28	n.a.	W15
T 16	19 46 10	24°28'41	10♑33	1°50	26°45	5°49	27°45	23°24	29°55	9°57	23°23	27°35	25°55	27°35	n.a.	T 16
F 17	19 50 6	25°28'23	23°49	0°42	27°59	6°31	27°39	23°32	29°56	9°59	23°25	27°27	25°51	27°41	n.a.	F 17
S 18	19 54 3	26°28'08	7♒23	29♋31	29°12	7°13	27°33	23°39	29°56	10° 1	23°27	27°17	25°48	27°48	n.a.	S 18
S 19	19 57 59	27°27'55	21°12	28°18	0♍25	7°55	27°27	23°46	29°57	10° 2	23°28	27° 6	25°45	27°55	n.a.	S 19
M20	20 1 56	28°27'44	5♓12	27° 5	1°39	8°37	27°21	23°53	29°58	10° 4	23°30	26°57	25°42	28° 1	n.a.	M20
T 21	20 5 52	29°27'36	19°20	25°54	2°52	9°19	27°15	24° 0	29°58	10° 6	23°32	26°49	25°39	28° 8	n.a.	T 21
W22	20 9 49	0♌27'30	3♈30	24°48	4° 5	10° 1	27° 8	24° 7	29°59	10° 8	23°34	26°44	25°36	28°15	n.a.	W22
T 23	20 13 45	1°27'27	17°40	23°48	5°18	10°43	27° 2	24°14	29°59	10°10	23°35	26°41	25°32	28°21	n.a.	T 23
F 24	20 17 42	2°27'26	1♉48	22°56	6°31	11°26	26°55	24°21	0♏ 1	10°12	23°37	26°D40	25°29	28°28	n.a.	F 24
S 25	20 21 38	3°27'27	15°52	22°14	7°44	12° 8	26°48	24°28	0° 1	10°13	23°39	26°40	25°26	28°35	n.a.	S 25
S 26	20 25 35	4°27'31	29°53	21°42	8°58	12°50	26°41	24°35	0° 2	10°15	23°40	26°R41	25°23	28°41	n.a.	S 26
M27	20 29 31	5°27'38	13♊48	21°21	10°11	13°33	26°34	24°43	0° 3	10°17	23°42	26°39	25°20	28°48	n.a.	M27
T 28	20 33 28	6°27'47	27°38	21°D12	11°24	14°15	26°27	24°50	0° 4	10°19	23°44	26°36	25°17	28°55	n.a.	T 28
W29	20 37 25	7°27'58	11♋19	21°13	12°37	14°58	26°20	24°57	0° 5	10°21	23°45	26°29	25°13	29° 1	n.a.	W29
T 30	20 41 21	8°28'11	24°51	21°26	13°50	15°40	26°12	25° 4	0° 7	10°23	23°47	26°20	25°10	29° 8	n.a.	T 30
F 31	20 45 18	9♌28'27	8♌10	21♋50	15♍ 3	16♌23	26♒ 5	25♋11	0♏ 8	10♍25	23♊48	26♉ 9	25♉ 7	29♎15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n42	26n55	2n52	16n47	2s51	19n40	1n 4	22n38	1n 3	13s56	1s53	24n 1	1n46	11s33	0n12	10n14	2n13	35n55	12n 4	20n20	19n56	7s49		n.a.	W 1
T 2	23 37	26 51	3 49	16 32	2 59	19 18	1 2	22 30	1 3	13 57	1 53	24 0	1 46	11 32	0 12	10 13	2 13	35 55	12 4	20 19	19 55	7 52		n.a.	T 2
F 3	23 32	25 9	4 31	16 18	3 7	18 56	1 0	22 21	1 2	13 58	1 53	23 58	1 46	11 32	0 12	10 12	2 13	35 55	12 4	20 17	19 54	7 55		n.a.	F 3
S 4	23 27	22 5	4 58	16 5	3 13	18 33	0 58	22 12	1 2	14 0	1 53	23 57	1 46	11 32	0 12	10 12	2 13	35 55	12 4	20 16	19 53	7 58		n.a.	S 4
S 5	23 21	17 59	5 8	15 55	3 20	18 9	0 56	22 4	1 1	14 2	1 54	23 56	1 46	11 32	0 12	10 11	2 13	35 56	12 4	20 14	19 53	8 1		n.a.	S 5
M 6	23 15	13 12	5 3	15 46	3 25	17 45	0 53	21 55	1 1	14 3	1 54	23 55	1 46	11 32	0 12	10 11	2 13	35 56	12 5	20 12	19 52	8 5		n.a.	M 6
T 7	23 8	8 0	4 44	15 41	3 30	17 21	0 51	21 45	1 1	14 5	1 54	23 54	1 46	11 32	0 12	10 10	2 13	35 56	12 5	20 11	19 51	8 8		n.a.	T 7
W 8	23 0	2 36	4 12	15 37	3 34	16 56	0 49	21 36	1 0	14 7	1 54	23 53	1 46	11 32	0 12	10 9	2 13	35 57	12 5	20 10	19 50	8 11		n.a.	W 8
T 9	22 53	2s50	3 30	15 37	3 37	16 30	0 46	21 26	1 0	14 8	1 55	23 51	1 46	11 32	0 12	10 9	2 13	35 57	12 5	20 10	19 49	8 14		n.a.	T 9
F 10	22 45	8 8	2 39	15 40	3 39	16 5	0 44	21 16	1 0	14 10	1 55	23 50	1 46	11 32	0 12	10 8	2 12	35 57	12 6	20 10	19 49	8 17		n.a.	F 10
S 11	22 36	13 9	1 41	15 46	3 39	15 38	0 41	21 6	0 59	14 12	1 55	23 49	1 46	11 32	0 12	10 7	2 12	35 58	12 6	20 10	19 48	8 20		n.a.	S 11
S 12	22 27	17 44	0 39	15 55	3 38	15 12	0 39	20 56	0 59	14 14	1 55	23 48	1 46	11 33	0 12	10 7	2 12	35 58	12 6	20 11	19 47	8 24		n.a.	S 12
M13	22 18	21 40	0s26	16 8	3 34	14 45	0 36	20 46	0 58	14 16	1 56	23 47	1 46	11 33	0 12	10 6	2 12	35 58	12 6	20 11	19 46	8 27		n.a.	M13
T 14	22 8	24 42	1 31	16 25	3 30	14 17	0 34	20 35	0 58	14 18	1 56	23 46	1 46	11 33	0 12	10 5	2 12	35 59	12 6	20 10	19 46	8 30		n.a.	T 14
W15	21 58	26 35	2 33	16 44	3 23	13 49	0 31	20 24	0 57	14 21	1 56	23 44	1 46	11 33	0 12	10 5	2 12	35 59	12 7	20 9	19 45	8 33		n.a.	W15
T 16	21 47	27 5	3 28	17 7	3 14	13 21	0 28	20 14	0 57	14 23	1 56	23 43	1 46	11 33	0 12	10 4	2 12	35 59	12 7	20 8	19 44	8 36		n.a.	T 16
F 17	21 36	26 4	4 14	17 33	3 3	12 53	0 25	20 2	0 57	14 25	1 57	23 42	1 46	11 33	0 12	10 3	2 12	36 0	12 7	20 6	19 43	8 39		n.a.	F 17
S 18	21 24	23 30	4 46	18 1	2 50	12 24	0 22	19 51	0 56	14 27	1 57	23 41	1 46	11 33	0 12	10 2	2 12	36 0	12 8	20 4	19 43	8 43		n.a.	S 18
S 19	21 12	19 33	5 2	18 31	2 35	11 55	0 20	19 40	0 56	14 30	1 57	23 39	1 47	11 34	0 12	10 2	2 12	36 1	12 8	20 1	19 42	8 46		n.a.	S 19
M20	21 0	14 29	5 1	19 2	2 18	11 26	0 17	19 28	0 55	14 32	1 57	23 38	1 47	11 34	0 12	10 1	2 12	36 1	12 8	19 59	19 41	8 49		n.a.	M20
T 21	20 48	8 37	4 41	19 33	2 0	10 56	0 14	19 16	0 55	14 34	1 57	23 37	1 47	11 34	0 12	10 0	2 12	36 1	12 8	19 57	19 40	8 52		n.a.	T 21
W22	20 35	2 17	4 4	20 4	1 41	10 26	0 11	19 4	0 54	14 37	1 58	23 36	1 47	11 34	0 12	9 59	2 12	36 2	12 9	19 56	19 39	8 55		n.a.	W22
T 23	20 21	4n10	3 12	20 35	1 21	9 56	0 8	18 52	0 54	14 39	1 58	23 35	1 47	11 35	0 12	9 59	2 12	36 2	12 9	19 55	19 39	8 58		n.a.	T 23
F 24	20 7	10 24	2 8	21 3	1 1	9 25	0 5	18 39	0 54	14 42	1 58	23 33	1 47	11 35	0 12	9 58	2 12	36 2	12 9	19 55	19 38	9 1		n.a.	F 24
S 25	19 53	16 7	0 57	21 30	0 41	8 55	0 2	18 27	0 53	14 44	1 58	23 32	1 47	11 35	0 12	9 57	2 12	36 3	12 10	19 55	19 37	9 5		n.a.	S 25
S 26	19 39	20 56	0n17	21 54	0 22	8 24	0s 2	18 14	0 53	14 47	1 58	23 31	1 47	11 36	0 12	9 56	2 12	36 3	12 10	19 55	19 36	9 8		n.a.	S 26
M27	19 24	24 32	1 30	22 16	0 3	7 53	0 5	18 1	0 52	14 50	1 58	23 30	1 47	11 36	0 12	9 56	2 12	36 4	12 10	19 55	19 36	9 11		n.a.	M27
T 28	19 8	26 39	2 36	22 35	0n15	7 21	0 8	17 48	0 52	14 52	1 58	23 29	1 47	11 37	0 12	9 55	2 12	36 4	12 10	19 54	19 35	9 14		n.a.	T 28
W29	18 53	27 6	3 33	22 51	0 31	6 50	0 11	17 35	0 51	14 55	1 59	23 27	1 47	11 37	0 12	9 54	2 12	36 4	12 11	19 53	19 34	9 17		n.a.	W29
T 30	18 37	25 56	4 17	23 4	0 46	6 18	0 14	17 22	0 51	14 58	1 59	23 26	1 47	11 37	0 12	9 53	2 12	36 5	12 11	19 50	19 33	9 20		n.a.	T 30
F 31	18n21	23n18	4n46	23n13	1n 0	5n46	0s17	17n 8	0n50	15s 0	1s59	23n25	1n48	11s38	0n12	9n52	2n11	36n 5	12n11	19n47	19n32	9s23		n.a.	F 31

Julian Day Number = 454217.5, Delta T = 25h07m15s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'20, Lahiri = -51°40'19 Julian Calendar 1 Aug. 3470 BCE == Greg. Calendar 4 July 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

SEPTEMBER 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 14	10♌28'44	21♌15	22♋22	16♍16	17♌ 6	25°R57	25♋18	0♏ 9	10♍27	23♊50	25°R56	25♉ 4	29♎21	n.a.	S 1
S 2	20 53 11	11°29'04	4♍ 3	23° 4	17°28	17°48	25♒49	25°25	0°10	10°29	23°51	25♉43	25° 1	29°28	n.a.	S 2
M 3	20 57 7	12°29'25	16°35	23°54	18°41	18°31	25°42	25°31	0°12	10°31	23°53	25°31	24°57	29°35	n.a.	M 3
T 4	21 1 4	13°29'48	28°51	24°51	19°54	19°14	25°34	25°38	0°13	10°33	23°54	25°21	24°54	29°41	n.a.	T 4
W 5	21 5 0	14°30'13	10♎54	25°55	21° 7	19°57	25°26	25°45	0°14	10°35	23°56	25°14	24°51	29°48	n.a.	W 5
T 6	21 8 57	15°30'39	22°48	27° 4	22°20	20°40	25°18	25°52	0°16	10°38	23°57	25° 9	24°48	29°55	n.a.	T 6
F 7	21 12 53	16°31'07	4♏36	28°18	23°32	21°23	25°10	25°59	0°17	10°40	23°59	25° 7	24°45	0♏ 1	n.a.	F 7
S 8	21 16 50	17°31'37	16°25	29°35	24°45	22° 6	25° 2	26° 6	0°19	10°42	24° 0	25°D 7	24°42	0° 8	n.a.	S 8
S 9	21 20 46	18°32'09	28°19	0♌57	25°58	22°49	24°54	26°13	0°21	10°44	24° 1	25°R 7	24°38	0°15	n.a.	S 9
M10	21 24 43	19°32'42	10♐24	2°21	27°10	23°32	24°46	26°19	0°22	10°46	24° 3	25° 6	24°35	0°21	n.a.	M10
T 11	21 28 40	20°33'17	22°45	3°48	28°23	24°15	24°38	26°26	0°24	10°48	24° 4	25° 4	24°32	0°28	n.a.	T 11
W12	21 32 36	21°33'53	5♑27	5°17	29°35	24°58	24°29	26°33	0°26	10°50	24° 5	24°59	24°29	0°34	n.a.	W12
T 13	21 36 33	22°34'31	18°33	6°47	0♎48	25°42	24°21	26°39	0°27	10°52	24° 7	24°51	24°26	0°41	n.a.	T 13
F 14	21 40 29	23°35'10	2♒ 4	8°19	2° 0	26°25	24°13	26°46	0°29	10°55	24° 8	24°41	24°23	0°48	n.a.	F 14
S 15	21 44 26	24°35'51	15°59	9°52	3°12	27° 8	24° 5	26°53	0°31	10°57	24° 9	24°29	24°19	0°54	n.a.	S 15
S 16	21 48 22	25°36'34	0♓13	11°26	4°24	27°52	23°57	26°59	0°33	10°59	24°10	24°16	24°16	1° 1	n.a.	S 16
M17	21 52 19	26°37'18	14°41	13° 1	5°37	28°35	23°49	27° 6	0°35	11° 1	24°11	24° 4	24°13	1° 8	n.a.	M17
T 18	21 56 15	27°38'04	29°16	14°36	6°49	29°19	23°40	27°12	0°37	11° 3	24°13	23°54	24°10	1°14	n.a.	T 18
W19	22 0 12	28°38'52	13♈52	16°11	8° 1	0♍ 2	23°32	27°19	0°39	11° 6	24°14	23°47	24° 7	1°21	n.a.	W19
T 20	22 4 8	29°39'41	28°21	17°47	9°13	0°46	23°24	27°25	0°41	11° 8	24°15	23°43	24° 3	1°28	n.a.	T 20
F 21	22 8 5	0♍40'32	12♉40	19°23	10°25	1°30	23°16	27°31	0°43	11°10	24°16	23°41	24° 0	1°34	n.a.	F 21
S 22	22 12 2	1°41'26	26°46	20°59	11°37	2°13	23° 8	27°38	0°46	11°12	24°17	23°41	23°57	1°41	n.a.	S 22
S 23	22 15 58	2°42'21	10♊40	22°35	12°49	2°57	23° 0	27°44	0°48	11°15	24°18	23°41	23°54	1°48	n.a.	S 23
M24	22 19 55	3°43'18	24°22	24°11	14° 1	3°41	22°52	27°50	0°50	11°17	24°19	23°40	23°51	1°54	n.a.	M24
T 25	22 23 51	4°44'16	7♋52	25°47	15°12	4°25	22°44	27°57	0°53	11°19	24°20	23°36	23°48	2° 1	n.a.	T 25
W26	22 27 48	5°45'16	21°10	27°23	16°24	5° 9	22°37	28° 3	0°55	11°21	24°21	23°29	23°44	2° 8	n.a.	W26
T 27	22 31 44	6°46'18	4♌18	28°59	17°36	5°53	22°29	28° 9	0°57	11°24	24°22	23°20	23°41	2°14	n.a.	T 27
F 28	22 35 41	7°47'21	17°14	0♍35	18°47	6°37	22°21	28°15	1° 0	11°26	24°22	23° 8	23°38	2°21	n.a.	F 28
S 29	22 39 37	8°48'26	29°59	2°11	19°59	7°21	22°14	28°21	1° 2	11°28	24°23	22°54	23°35	2°28	n.a.	S 29
S 30	22 43 34	9♍49'31	12♍32	3♍46	21♎10	8♍ 5	22♒ 6	28♋27	1♏ 5	11♍30	24♊24	22♉40	23♉32	2♏34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 4	19n30	5n 0	23n20	1n12	5n14	0s21	16n54	0n50	15s 3	1s59	23n24	1n48	11s38	0n12	9n52	2n11	36n 6	12n12	19n44	19n32	9s27		n.a.
S 2	17 47	14 52	4 58	23 23	1 23	4 42	0 24	16 41	0 49	15 6	1 59	23 22	1 48	11 39	0 12	9 51	2 11	36 6	12 12	19 41	19 31	9 30		n.a.
M 3	17 30	9 43	4 41	23 24	1 32	4 10	0 27	16 27	0 49	15 9	1 59	23 21	1 48	11 39	0 12	9 50	2 11	36 7	12 12	19 38	19 30	9 33		n.a.
T 4	17 12	4 18	4 12	23 21	1 40	3 38	0 31	16 12	0 48	15 12	1 59	23 20	1 48	11 40	0 11	9 49	2 11	36 7	12 13	19 36	19 29	9 36		n.a.
W 5	16 54	1s12	3 31	23 16	1 47	3 6	0 34	15 58	0 48	15 14	1 59	23 19	1 48	11 40	0 11	9 48	2 11	36 7	12 13	19 34	19 28	9 39		n.a.
T 6	16 36	6 35	2 42	23 8	1 53	2 33	0 37	15 44	0 47	15 17	1 59	23 18	1 48	11 41	0 11	9 47	2 11	36 8	12 14	19 33	19 28	9 42		n.a.
F 7	16 18	11 43	1 46	22 57	1 57	2 1	0 41	15 29	0 47	15 20	1 59	23 16	1 48	11 41	0 11	9 47	2 11	36 8	12 14	19 33	19 27	9 45		n.a.
S 8	15 59	16 27	0 46	22 44	2 1	1 28	0 44	15 14	0 46	15 23	1 59	23 15	1 48	11 42	0 11	9 46	2 11	36 9	12 14	19 32	19 26	9 49		n.a.
S 9	15 40	20 35	0s17	22 28	2 3	0 56	0 47	14 59	0 46	15 26	1 59	23 14	1 48	11 43	0 11	9 45	2 11	36 9	12 15	19 32	19 25	9 52		n.a.
M10	15 20	23 54	1 20	22 10	2 5	0 23	0 50	14 44	0 45	15 28	1 59	23 13	1 49	11 43	0 11	9 44	2 11	36 10	12 15	19 32	19 25	9 55		n.a.
T 11	15 1	26 12	2 21	21 50	2 5	0s 9	0 54	14 29	0 45	15 31	1 59	23 11	1 49	11 44	0 11	9 43	2 11	36 10	12 15	19 32	19 24	9 58		n.a.
W12	14 41	27 13	3 16	21 28	2 5	0 42	0 57	14 14	0 44	15 34	1 59	23 10	1 49	11 44	0 11	9 42	2 11	36 10	12 16	19 30	19 23	10 1		n.a.
T 13	14 21	26 45	4 3	21 4	2 5	1 15	1 0	13 58	0 44	15 37	1 59	23 9	1 49	11 45	0 11	9 41	2 11	36 11	12 16	19 28	19 22	10 4		n.a.
F 14	14 0	24 42	4 37	20 38	2 3	1 47	1 4	13 43	0 43	15 40	1 59	23 8	1 49	11 46	0 11	9 41	2 11	36 11	12 17	19 26	19 21	10 7		n.a.
S 15	13 40	21 10	4 57	20 11	2 2	2 20	1 7	13 27	0 43	15 42	1 59	23 7	1 49	11 47	0 11	9 40	2 11	36 12	12 17	19 23	19 21	10 10		n.a.
S 16	13 19	16 19	4 58	19 42	1 59	2 52	1 10	13 11	0 42	15 45	1 59	23 5	1 49	11 47	0 11	9 39	2 11	36 12	12 17	19 20	19 20	10 14		n.a.
M17	12 58	10 29	4 41	19 12	1 56	3 24	1 13	12 55	0 42	15 48	1 59	23 4	1 49	11 48	0 11	9 38	2 11	36 13	12 18	19 17	19 19	10 17		n.a.
T 18	12 36	4 2	4 5	18 40	1 53	3 56	1 17	12 39	0 41	15 51	1 59	23 3	1 50	11 49	0 11	9 37	2 11	36 13	12 18	19 14	19 18	10 20		n.a.
W19	12 15	2n39	3 14	18 8	1 49	4 29	1 20	12 23	0 41	15 53	1 59	23 2	1 50	11 49	0 11	9 36	2 11	36 14	12 18	19 12	19 17	10 23		n.a.
T 20	11 53	9 9	2 10	17 34	1 45	5 1	1 23	12 7	0 40	15 56	1 59	23 1	1 50	11 50	0 11	9 35	2 11	36 14	12 19	19 11	19 17	10 26		n.a.
F 21	11 31	15 7	0 58	16 59	1 41	5 33	1 26	11 50	0 40	15 59	1 59	23 0	1 50	11 51	0 11	9 34	2 11	36 15	12 19	19 11	19 16	10 29		n.a.
S 22	11 9	20 12	0n16	16 23	1 36	6 4	1 29	11 34	0 39	16 1	1 59	22 59	1 50	11 52	0 11	9 33	2 11	36 15	12 20	19 11	19 15	10 32		n.a.
S 23	10 47	24 5	1 29	15 47	1 31	6 36	1 32	11 17	0 39	16 4	1 59	22 57	1 50	11 53	0 11	9 33	2 11	36 16	12 20	19 11	19 14	10 35		n.a.
M24	10 24	26 31	2 35	15 9	1 26	7 7	1 36	11 0	0 38	16 6	1 58	22 56	1 51	11 53	0 11	9 32	2 11	36 16	12 21	19 10	19 13	10 39		n.a.
T 25	10 1	27 20	3 31	14 31	1 21	7 39	1 39	10 43	0 37	16 9	1 58	22 55	1 51	11 54	0 11	9 31	2 11	36 16	12 21	19 9	19 12	10 42		n.a.
W26	9 38	26 32	4 15	13 52	1 15	8 10	1 42	10 26	0 37	16 11	1 58	22 54	1 51	11 55	0 11	9 30	2 11	36 17	12 21	19 8	19 12	10 45		n.a.
T 27	9 15	24 17	4 45	13 13	1 10	8 41	1 44	10 9	0 36	16 14	1 58	22 53	1 51	11 56	0 11	9 29	2 11	36 17	12 22	19 5	19 11	10 48		n.a.
F 28	8 52	20 48	4 59	12 33	1 4	9 12	1 47	9 52	0 36	16 16	1 58	22 52	1 51	11 57	0 11	9 28	2 11	36 18	12 22	19 2	19 10	10 51		n.a.
S 29	8 29	16 24	4 58	11 52	0 58	9 42	1 50	9 35	0 35	16 19	1 58	22 51	1 51	11 58	0 11	9 27	2 11	36 18	12 23	18 59	19 9	10 54		n.a.
S 30	8n 5	11n22	4n43	11n11	0n52	10s12	1s53	9n17	0n35	16s21	1s58	22n50	1n52	11s59	0n11	9n26	2n11	36n19	12n23	18n55	19n 8	10s57		n.a.

Julian Day Number = 454248.5, Delta T = 25h07m12s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'15, Lahiri = -51°40'15 Julian Calendar 1 Sept. 3470 BCE == Greg. Calendar 4 Aug. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

OCTOBER 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 47 31	10♍50'38	24♍52	5♍22	22♎21	8♍49	21°R59	28♋33	1♏ 7	11♍33	24♊25	22°R28	23♉28	2♏41	n.a.	M 1
T 2	22 51 27	11°51'46	7♎ 1	6°57	23°33	9°34	21♒51	28°38	1°10	11°35	24°25	22♉17	23°25	2°48	n.a.	T 2
W 3	22 55 24	12°52'55	18°59	8°32	24°44	10°18	21°44	28°44	1°12	11°37	24°26	22° 9	23°22	2°54	n.a.	W 3
T 4	22 59 20	13°54'05	0♏50	10° 7	25°55	11° 2	21°37	28°50	1°15	11°39	24°27	22° 4	23°19	3° 1	n.a.	T 4
F 5	23 3 17	14°55'16	12°37	11°42	27° 6	11°47	21°30	28°56	1°18	11°42	24°27	22° 2	23°16	3° 8	n.a.	F 5
S 6	23 7 13	15°56'27	24°23	13°17	28°17	12°31	21°24	29° 1	1°20	11°44	24°28	22°D 2	23°13	3°14	n.a.	S 6
S 7	23 11 10	16°57'40	6♐15	14°51	29°28	13°16	21°17	29° 7	1°23	11°46	24°29	22° 2	23° 9	3°21	n.a.	S 7
M 8	23 15 6	17°58'53	18°17	16°26	0♏39	14° 0	21°10	29°12	1°26	11°48	24°29	22°R 3	23° 6	3°28	n.a.	M 8
T 9	23 19 3	19° 0'07	0♑35	18° 1	1°49	14°45	21° 4	29°18	1°29	11°51	24°30	22° 2	23° 3	3°34	n.a.	T 9
W10	23 23 0	20° 1'21	13°14	19°35	3° 0	15°29	20°58	29°23	1°32	11°53	24°30	21°59	23° 0	3°41	n.a.	W10
T 11	23 26 56	21° 2'36	26°19	21°10	4°10	16°14	20°52	29°28	1°35	11°55	24°31	21°54	22°57	3°48	n.a.	T 11
F 12	23 30 53	22° 3'51	9♒52	22°44	5°21	16°59	20°46	29°34	1°38	11°57	24°31	21°47	22°54	3°54	n.a.	F 12
S 13	23 34 49	23° 5'07	23°53	24°19	6°31	17°43	20°40	29°39	1°40	12° 0	24°31	21°38	22°50	4° 1	n.a.	S 13
S 14	23 38 46	24° 6'24	8♓20	25°53	7°41	18°28	20°34	29°44	1°43	12° 2	24°32	21°28	22°47	4° 7	n.a.	S 14
M15	23 42 42	25° 7'40	23° 7	27°28	8°51	19°13	20°29	29°49	1°46	12° 4	24°32	21°18	22°44	4°14	n.a.	M15
T 16	23 46 39	26° 8'58	8♈ 6	29° 2	10° 1	19°58	20°23	29°54	1°49	12° 6	24°32	21°11	22°41	4°21	n.a.	T 16
W17	23 50 36	27°10'16	23° 7	0♎37	11°11	20°43	20°18	29°59	1°53	12° 9	24°33	21° 5	22°38	4°27	n.a.	W17
T 18	23 54 32	28°11'35	8♉ 1	2°12	12°21	21°28	20°13	0♌ 4	1°56	12°11	24°33	21° 2	22°34	4°34	n.a.	T 18
F 19	23 58 29	29°12'55	22°42	3°47	13°30	22°13	20° 8	0° 8	1°59	12°13	24°33	21°D 2	22°31	4°41	n.a.	F 19
S 20	0 2 25	0♎14'15	7♊ 4	5°22	14°40	22°58	20° 4	0°13	2° 2	12°15	24°33	21° 2	22°28	4°47	n.a.	S 20
S 21	0 6 22	1°15'36	21° 6	6°57	15°49	23°43	19°59	0°18	2° 5	12°17	24°33	21° 3	22°25	4°54	n.a.	S 21
M22	0 10 18	2°16'58	4♋49	8°32	16°58	24°28	19°55	0°22	2° 8	12°19	24°33	21°R 4	22°22	5° 1	n.a.	M22
T 23	0 14 15	3°18'21	18°12	10° 7	18° 7	25°13	19°51	0°27	2°11	12°22	24°34	21° 3	22°19	5° 7	n.a.	T 23
W24	0 18 12	4°19'44	1♌18	11°43	19°16	25°58	19°47	0°31	2°15	12°24	24°34	20°59	22°15	5°14	n.a.	W24
T 25	0 22 8	5°21'07	14° 8	13°18	20°25	26°44	19°43	0°35	2°18	12°26	24°R34	20°54	22°12	5°21	n.a.	T 25
F 26	0 26 5	6°22'31	26°46	14°54	21°33	27°29	19°40	0°39	2°21	12°28	24°34	20°46	22° 9	5°27	n.a.	F 26
S 27	0 30 1	7°23'55	9♍12	16°30	22°42	28°14	19°37	0°44	2°24	12°30	24°33	20°38	22° 6	5°34	n.a.	S 27
S 28	0 33 58	8°25'20	21°28	18° 6	23°50	29° 0	19°33	0°48	2°28	12°32	24°33	20°30	22° 3	5°41	n.a.	S 28
M29	0 37 54	9°26'44	3♎35	19°42	24°58	29°45	19°31	0°52	2°31	12°34	24°33	20°22	21°59	5°47	n.a.	M29
T 30	0 41 51	10°28'09	15°34	21°18	26° 6	0♎31	19°28	0°55	2°34	12°36	24°33	20°15	21°56	5°54	n.a.	T 30
W31	0 45 47	11♎29'33	27♎27	22♎54	27♏13	1♎16	19♒25	0♌59	2♏38	12♍38	24♊33	20♉10	21♉53	6♏ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	7n41	5n58	4n15	10n30	0n46	10s42	1s56	9n 0	0n34	16s23	1s57	22n49	1n52	12s 0	0n11	9n25	2n11	36n19	12n24	18n52	19n 8	11s 0			n.a.
T 2	7 17	0 25	3 35	9 48	0 40	11 12	1 59	8 42	0 33	16 26	1 57	22 47	1 52	12 1	0 11	9 25	2 11	36 20	12 24	18 49	19 7	11 3			n.a.
W 3	6 54	5s 4	2 46	9 6	0 33	11 42	2 1	8 24	0 33	16 28	1 57	22 46	1 52	12 2	0 11	9 24	2 11	36 20	12 24	18 47	19 6	11 6			n.a.
T 4	6 29	10 21	1 50	8 23	0 27	12 11	2 4	8 7	0 32	16 30	1 57	22 45	1 52	12 3	0 11	9 23	2 11	36 21	12 25	18 46	19 5	11 10			n.a.
F 5	6 5	15 14	0 50	7 41	0 21	12 40	2 6	7 49	0 32	16 32	1 57	22 44	1 52	12 3	0 11	9 22	2 11	36 21	12 25	18 45	19 4	11 13			n.a.
S 6	5 41	19 34	0s13	6 58	0 14	13 8	2 9	7 31	0 31	16 34	1 56	22 43	1 53	12 4	0 11	9 21	2 11	36 22	12 26	18 45	19 4	11 16			n.a.
S 7	5 17	23 9	1 15	6 14	0 8	13 36	2 11	7 13	0 30	16 36	1 56	22 42	1 53	12 5	0 11	9 20	2 11	36 22	12 26	18 45	19 3	11 19			n.a.
M 8	4 52	25 47	2 15	5 31	0 2	14 4	2 14	6 55	0 30	16 38	1 56	22 41	1 53	12 6	0 11	9 19	2 11	36 23	12 27	18 45	19 2	11 22			n.a.
T 9	4 28	27 14	3 11	4 47	0s 5	14 32	2 16	6 36	0 29	16 40	1 56	22 40	1 53	12 7	0 11	9 18	2 11	36 23	12 27	18 45	19 1	11 25			n.a.
W10	4 3	27 20	3 58	4 3	0 11	14 59	2 18	6 18	0 29	16 42	1 55	22 39	1 53	12 9	0 11	9 18	2 11	36 24	12 28	18 44	19 0	11 28			n.a.
T 11	3 38	25 56	4 35	3 20	0 17	15 26	2 20	6 0	0 28	16 44	1 55	22 38	1 54	12 10	0 11	9 17	2 11	36 24	12 28	18 43	18 59	11 31			n.a.
F 12	3 14	23 1	4 58	2 36	0 24	15 52	2 22	5 41	0 27	16 45	1 55	22 37	1 54	12 11	0 11	9 16	2 11	36 25	12 29	18 41	18 59	11 34			n.a.
S 13	2 49	18 40	5 5	1 52	0 30	16 18	2 24	5 23	0 27	16 47	1 55	22 37	1 54	12 12	0 11	9 15	2 11	36 25	12 29	18 39	18 58	11 37			n.a.
S 14	2 24	13 9	4 52	1 8	0 36	16 44	2 26	5 5	0 26	16 49	1 54	22 36	1 54	12 13	0 11	9 14	2 11	36 25	12 29	18 36	18 57	11 40			n.a.
M15	1 59	6 45	4 20	0 24	0 42	17 9	2 28	4 46	0 26	16 50	1 54	22 35	1 54	12 14	0 11	9 13	2 11	36 26	12 30	18 33	18 56	11 44			n.a.
T 16	1 34	0n 6	3 29	0s20	0 48	17 33	2 30	4 27	0 25	16 52	1 54	22 34	1 55	12 15	0 11	9 12	2 11	36 26	12 30	18 31	18 55	11 47			n.a.
W17	1 9	6 59	2 24	1 4	0 54	17 58	2 31	4 9	0 24	16 53	1 53	22 33	1 55	12 16	0 11	9 12	2 11	36 27	12 31	18 30	18 54	11 50			n.a.
T 18	0 44	13 27	1 9	1 48	1 0	18 21	2 33	3 50	0 24	16 54	1 53	22 32	1 55	12 17	0 11	9 11	2 11	36 27	12 31	18 29	18 54	11 53			n.a.
F 19	0 19	19 4	0n 9	2 32	1 5	18 45	2 34	3 31	0 23	16 56	1 53	22 31	1 55	12 18	0 11	9 10	2 11	36 28	12 32	18 29	18 53	11 56			n.a.
S 20	0s 6	23 27	1 25	3 16	1 11	19 7	2 36	3 12	0 22	16 57	1 53	22 30	1 55	12 19	0 11	9 9	2 11	36 28	12 32	18 29	18 52	11 59			n.a.
S 21	0 31	26 20	2 35	3 59	1 16	19 30	2 37	2 53	0 22	16 58	1 52	22 30	1 56	12 20	0 11	9 8	2 11	36 29	12 33	18 29	18 51	12 2			n.a.
M22	0 56	27 32	3 34	4 43	1 22	19 51	2 38	2 34	0 21	16 59	1 52	22 29	1 56	12 22	0 11	9 7	2 11	36 29	12 33	18 29	18 50	12 5			n.a.
T 23	1 21	27 4	4 19	5 26	1 27	20 13	2 39	2 16	0 20	17 0	1 52	22 28	1 56	12 23	0 11	9 7	2 11	36 30	12 34	18 29	18 49	12 8			n.a.
W24	1 46	25 6	4 50	6 9	1 31	20 33	2 40	1 57	0 20	17 1	1 51	22 27	1 56	12 24	0 11	9 6	2 11	36 30	12 34	18 28	18 49	12 11			n.a.
T 25	2 11	21 53	5 6	6 51	1 36	20 53	2 41	1 37	0 19	17 2	1 51	22 27	1 57	12 25	0 11	9 5	2 11	36 31	12 34	18 27	18 48	12 14			n.a.
F 26	2 36	17 41	5 7	7 33	1 40	21 13	2 42	1 18	0 18	17 3	1 51	22 26	1 57	12 26	0 11	9 4	2 11	36 31	12 35	18 25	18 47	12 17			n.a.
S 27	3 1	12 49	4 52	8 15	1 45	21 32	2 42	0 59	0 18	17 4	1 50	22 25	1 57	12 27	0 11	9 3	2 11	36 31	12 35	18 23	18 46	12 20			n.a.
S 28	3 25	7 30	4 25	8 56	1 48	21 50	2 43	0 40	0 17	17 4	1 50	22 24	1 57	12 29	0 11	9 2	2 11	36 32	12 36	18 20	18 45	12 23			n.a.
M29	3 50	1 58	3 46	9 37	1 52	22 8	2 43	0 21	0 16	17 5	1 50	22 24	1 57	12 30	0 11	9 2	2 11	36 32	12 36	18 18	18 44	12 26			n.a.
T 30	4 15	3s35	2 57	10 17	1 55	22 25	2 43	0 2	0 16	17 5	1 49	22 23	1 58	12 31	0 11	9 1	2 11	36 33	12 37	18 16	18 44	12 30			n.a.
W31	4s40	8s58	2n 0	10s57	1s58	22s42	2s43	0s17	0n15	17s 6	1s49	22n22	1n58	12s32	0n11	9n 0	2n11	36n33	12n37	18n15	18n43	12s33			n.a.

Julian Day Number = 454278.5, Delta T = 25h07m09s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'11, Lahiri = -51°40'11 Julian Calendar 1 Oct. 3470 BCE == Greg. Calendar 3 Sept. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

NOVEMBER 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 44	12♎30'58	9♏15	24♎30	28♏21	2♎ 2	19°R23	1♌ 3	2♏41	12♍40	24°R33	20°R 8	21♉50	6♏ 7	n.a.	T 1
F 2	0 53 41	13°32'22	21° 1	26° 5	29°28	2°47	19♒21	1° 7	2°45	12°42	24♊32	20°D 7	21°47	6°14	n.a.	F 2
S 3	0 57 37	14°33'46	2♐48	27°41	0♐35	3°33	19°19	1°10	2°48	12°44	24°32	20♉ 8	21°44	6°21	n.a.	S 3
S 4	1 1 34	15°35'10	14°40	29°16	1°42	4°18	19°17	1°14	2°51	12°46	24°32	20°10	21°40	6°27	n.a.	S 4
M 5	1 5 30	16°36'33	26°42	0♏51	2°49	5° 4	19°16	1°17	2°55	12°48	24°31	20°11	21°37	6°34	n.a.	M 5
T 6	1 9 27	17°37'56	8♑57	2°25	3°55	5°50	19°15	1°20	2°58	12°50	24°31	20°13	21°34	6°40	n.a.	T 6
W 7	1 13 24	18°39'18	21°32	3°59	5° 2	6°36	19°14	1°23	3° 2	12°52	24°31	20°R13	21°31	6°47	n.a.	W 7
T 8	1 17 20	19°40'39	4♒29	5°32	6° 8	7°21	19°13	1°26	3° 5	12°54	24°30	20°12	21°28	6°54	n.a.	T 8
F 9	1 21 17	20°42'00	17°54	7° 3	7°13	8° 7	19°12	1°29	3° 9	12°56	24°30	20°10	21°25	7° 0	n.a.	F 9
S 10	1 25 13	21°43'20	1♓48	8°33	8°19	8°53	19°12	1°32	3°12	12°58	24°29	20° 6	21°21	7° 7	n.a.	S 10
S 11	1 29 10	22°44'39	16°10	10° 1	9°24	9°39	19°11	1°35	3°16	13° 0	24°29	20° 2	21°18	7°14	n.a.	S 11
M12	1 33 6	23°45'58	0♈57	11°27	10°29	10°25	19°D11	1°38	3°19	13° 2	24°28	19°58	21°15	7°20	n.a.	M12
T 13	1 37 3	24°47'16	16° 2	12°50	11°34	11°11	19°11	1°40	3°23	13° 4	24°28	19°55	21°12	7°27	n.a.	T 13
W14	1 40 59	25°48'33	1♉16	14°11	12°38	11°57	19°12	1°43	3°26	13° 5	24°27	19°52	21° 9	7°34	n.a.	W14
T 15	1 44 56	26°49'49	16°29	15°27	13°42	12°43	19°12	1°45	3°30	13° 7	24°26	19°D52	21° 5	7°40	n.a.	T 15
F 16	1 48 53	27°51'05	1♊30	16°40	14°46	13°29	19°13	1°48	3°33	13° 9	24°26	19°52	21° 2	7°47	n.a.	F 16
S 17	1 52 49	28°52'21	16°14	17°47	15°49	14°15	19°14	1°50	3°37	13°11	24°25	19°53	20°59	7°54	n.a.	S 17
S 18	1 56 46	29°53'36	0♋34	18°49	16°52	15° 1	19°15	1°52	3°40	13°12	24°24	19°54	20°56	8° 0	n.a.	S 18
M19	2 0 42	0♏54'51	14°29	19°44	17°55	15°47	19°17	1°54	3°44	13°14	24°23	19°56	20°53	8° 7	n.a.	M19
T 20	2 4 39	1°56'05	27°58	20°32	18°57	16°33	19°19	1°56	3°48	13°16	24°23	19°R56	20°50	8°14	n.a.	T 20
W21	2 8 36	2°57'18	11♌ 4	21°12	19°59	17°20	19°20	1°58	3°51	13°17	24°22	19°56	20°46	8°20	n.a.	W21
T 22	2 12 32	3°58'31	23°49	21°42	21° 0	18° 6	19°22	2° 0	3°55	13°19	24°21	19°55	20°43	8°27	n.a.	T 22
F 23	2 16 29	4°59'43	6♍17	22° 2	22° 2	18°52	19°25	2° 1	3°58	13°20	24°20	19°54	20°40	8°34	n.a.	F 23
S 24	2 20 25	6° 0'54	18°32	22°R12	23° 2	19°38	19°27	2° 3	4° 2	13°22	24°19	19°51	20°37	8°40	n.a.	S 24
S 25	2 24 22	7° 2'04	0♎36	22°11	24° 3	20°25	19°30	2° 4	4° 5	13°24	24°18	19°49	20°34	8°47	n.a.	S 25
M26	2 28 18	8° 3'13	12°32	21°57	25° 2	21°11	19°32	2° 5	4° 9	13°25	24°17	19°47	20°31	8°53	n.a.	M26
T 27	2 32 15	9° 4'22	24°23	21°33	26° 2	21°57	19°35	2° 7	4°12	13°27	24°16	19°46	20°27	9° 0	n.a.	T 27
W28	2 36 12	10° 5'29	6♏11	20°57	27° 1	22°44	19°39	2° 8	4°16	13°28	24°15	19°45	20°24	9° 7	n.a.	W28
T 29	2 40 8	11° 6'35	17°58	20°11	27°59	23°30	19°42	2° 9	4°20	13°29	24°14	19°D45	20°21	9°13	n.a.	T 29
F 30	2 44 5	12♏ 7'40	29♏47	19♏15	28♐57	24♎17	19♒46	2♌10	4♏23	13♍31	24♊13	19♉45	20♉18	9♏20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 4	14s 1	0n59	11s36	2s 1	22s58	2s44	0s36	0n14	17s 6	1s49	22n22	1n58	12s33	0n11	8n59	2n11	36n34	12n38	18n14	18n42	12s36		n.a.
F 2	5 29	18 34	0s 5	12 14	2 3	23 13	2 43	0 56	0 14	17 7	1 48	22 21	1 58	12 35	0 11	8 59	2 12	36 34	12 38	18 14	18 41	12 39		n.a.
S 3	5 53	22 23	1 9	12 51	2 5	23 28	2 43	1 15	0 13	17 7	1 48	22 21	1 59	12 36	0 11	8 58	2 12	36 35	12 38	18 14	18 40	12 42		n.a.
S 4	6 17	25 19	2 10	13 27	2 6	23 42	2 43	1 34	0 12	17 7	1 47	22 20	1 59	12 37	0 11	8 57	2 12	36 35	12 39	18 15	18 39	12 45		n.a.
M 5	6 42	27 8	3 7	14 3	2 7	23 55	2 42	1 53	0 12	17 7	1 47	22 20	1 59	12 38	0 11	8 56	2 12	36 35	12 39	18 15	18 38	12 48		n.a.
T 6	7 6	27 41	3 56	14 37	2 7	24 8	2 42	2 12	0 11	17 7	1 47	22 19	1 59	12 39	0 10	8 56	2 12	36 36	12 40	18 16	18 38	12 51		n.a.
W 7	7 30	26 49	4 35	15 9	2 7	24 20	2 41	2 32	0 10	17 7	1 46	22 19	2 0	12 41	0 10	8 55	2 12	36 36	12 40	18 16	18 37	12 54		n.a.
T 8	7 53	24 31	5 2	15 41	2 6	24 31	2 40	2 51	0 10	17 7	1 46	22 18	2 0	12 42	0 10	8 54	2 12	36 37	12 41	18 15	18 36	12 57		n.a.
F 9	8 17	20 49	5 13	16 10	2 4	24 42	2 39	3 10	0 9	17 7	1 46	22 18	2 0	12 43	0 10	8 53	2 12	36 37	12 41	18 15	18 35	13 0		n.a.
S 10	8 41	15 52	5 7	16 38	2 2	24 52	2 38	3 29	0 8	17 7	1 45	22 17	2 0	12 44	0 10	8 53	2 12	36 37	12 42	18 14	18 34	13 3		n.a.
S 11	9 4	9 54	4 42	17 4	1 59	25 1	2 37	3 48	0 8	17 7	1 45	22 17	2 1	12 46	0 10	8 52	2 12	36 38	12 42	18 13	18 33	13 6		n.a.
M12	9 27	3 13	3 57	17 29	1 55	25 10	2 35	4 7	0 7	17 6	1 45	22 17	2 1	12 47	0 10	8 51	2 12	36 38	12 42	18 11	18 32	13 9		n.a.
T 13	9 51	3n47	2 56	17 50	1 50	25 17	2 34	4 26	0 6	17 6	1 44	22 16	2 1	12 48	0 10	8 51	2 12	36 39	12 43	18 11	18 32	13 12		n.a.
W14	10 13	10 39	1 41	18 10	1 44	25 25	2 32	4 46	0 5	17 5	1 44	22 16	2 1	12 49	0 10	8 50	2 12	36 39	12 43	18 10	18 31	13 15		n.a.
T 15	10 36	16 54	0 19	18 27	1 38	25 31	2 30	5 5	0 5	17 5	1 43	22 16	2 2	12 51	0 10	8 49	2 12	36 39	12 44	18 10	18 30	13 18		n.a.
F 16	10 59	22 2	1n 4	18 41	1 30	25 37	2 28	5 24	0 4	17 4	1 43	22 15	2 2	12 52	0 10	8 49	2 12	36 40	12 44	18 10	18 29	13 21		n.a.
S 17	11 21	25 40	2 21	18 52	1 21	25 42	2 26	5 43	0 3	17 4	1 43	22 15	2 2	12 53	0 10	8 48	2 12	36 40	12 44	18 10	18 28	13 24		n.a.
S 18	11 43	27 30	3 26	19 0	1 11	25 46	2 23	6 2	0 3	17 3	1 42	22 15	2 2	12 54	0 10	8 48	2 12	36 40	12 45	18 10	18 27	13 27		n.a.
M19	12 5	27 31	4 18	19 5	1 0	25 50	2 21	6 20	0 2	17 2	1 42	22 15	2 3	12 56	0 10	8 47	2 12	36 41	12 45	18 11	18 26	13 30		n.a.
T 20	12 27	25 53	4 53	19 6	0 47	25 53	2 18	6 39	0 1	17 1	1 42	22 14	2 3	12 57	0 10	8 46	2 12	36 41	12 46	18 11	18 26	13 33		n.a.
W21	12 49	22 54	5 13	19 4	0 33	25 55	2 15	6 58	0 0	17 0	1 41	22 14	2 3	12 58	0 10	8 46	2 12	36 42	12 46	18 11	18 25	13 36		n.a.
T 22	13 10	18 52	5 16	18 57	0 18	25 57	2 12	7 17	0s 0	16 59	1 41	22 14	2 3	12 59	0 10	8 45	2 12	36 42	12 46	18 11	18 24	13 39		n.a.
F 23	13 31	14 7	5 4	18 47	0 2	25 58	2 9	7 36	0 1	16 58	1 40	22 14	2 4	13 1	0 10	8 45	2 13	36 42	12 47	18 10	18 23	13 42		n.a.
S 24	13 52	8 53	4 38	18 33	0n15	25 58	2 5	7 54	0 2	16 57	1 40	22 14	2 4	13 2	0 10	8 44	2 13	36 43	12 47	18 10	18 22	13 45		n.a.
S 25	14 13	3 25	4 0	18 15	0 33	25 57	2 2	8 13	0 2	16 56	1 40	22 14	2 4	13 3	0 10	8 43	2 13	36 43	12 47	18 9	18 21	13 48		n.a.
M26	14 33	2s 8	3 12	17 54	0 52	25 56	1 58	8 31	0 3	16 55	1 39	22 14	2 5	13 4	0 10	8 43	2 13	36 43	12 48	18 9	18 20	13 51		n.a.
T 27	14 53	7 35	2 16	17 28	1 11	25 54	1 54	8 50	0 4	16 53	1 39	22 14	2 5	13 5	0 10	8 42	2 13	36 43	12 48	18 8	18 20	13 54		n.a.
W28	15 13	12 46	1 15	17 0	1 31	25 52	1 50	9 8	0 5	16 52	1 39	22 14	2 5	13 7	0 10	8 42	2 13	36 44	12 49	18 8	18 19	13 57		n.a.
T 29	15 33	17 28	0 10	16 29	1 50	25 49	1 46	9 26	0 5	16 50	1 38	22 14	2 5	13 8	0 10	8 41	2 13	36 44	12 49	18 8	18 18	14 0		n.a.
F 30	15s52	21s32	0s55	15s56	2n 9	25s45	1s42	9s45	0s 6	16s49	1s38	22n14	2n 6	13s 9	0n10	8n41	2n13	36n44	12n49	18n 8	18n17	14s 3		n.a.

Julian Day Number = 454309.5, Delta T = 25h07m06s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'07, Lahiri = -51°40'07 Julian Calendar 1 Nov. 3470 BCE == Greg. Calendar 4 Oct. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3470 BCE
geocentric

DECEMBER 3470 BCE (-3469) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 1	13♏ 8'43	11♐39	18°R12	29♐55	25♎ 3	19♒49	2♌10	4♏27	13♍32	24°R12	19♉45	20♉15	9♏27	n.a.	S 1
S 2	2 51 58	14° 9'46	23°37	17♏ 3	0♑51	25°49	19°53	2°11	4°30	13°34	24♊11	19°46	20°11	9°33	n.a.	S 2
M 3	2 55 54	15°10'46	5♑44	15°50	1°48	26°36	19°58	2°12	4°34	13°35	24°10	19°47	20° 8	9°40	n.a.	M 3
T 4	2 59 51	16°11'46	18° 3	14°35	2°43	27°22	20° 2	2°12	4°37	13°36	24° 9	19°47	20° 5	9°47	n.a.	T 4
W 5	3 3 48	17°12'43	0♒38	13°21	3°38	28° 9	20° 6	2°13	4°41	13°37	24° 8	19°47	20° 2	9°53	n.a.	W 5
T 6	3 7 44	18°13'39	13°32	12°10	4°33	28°56	20°11	2°13	4°44	13°39	24° 7	19°R47	19°59	10° 0	n.a.	T 6
F 7	3 11 41	19°14'33	26°48	11° 3	5°26	29°42	20°16	2°13	4°48	13°40	24° 5	19°D47	19°56	10° 7	n.a.	F 7
S 8	3 15 37	20°15'25	10♓29	10° 1	6°19	0♏29	20°21	2°R13	4°51	13°41	24° 4	19°47	19°52	10°13	n.a.	S 8
S 9	3 19 34	21°16'15	24°36	9° 7	7°12	1°15	20°26	2°13	4°55	13°42	24° 3	19°47	19°49	10°20	n.a.	S 9
M10	3 23 30	22°17'04	9♈ 7	8°20	8° 3	2° 2	20°32	2°13	4°58	13°43	24° 2	19°48	19°46	10°27	n.a.	M10
T 11	3 27 27	23°17'50	24° 0	7°42	8°54	2°48	20°37	2°13	5° 1	13°44	24° 1	19°48	19°43	10°33	n.a.	T 11
W12	3 31 23	24°18'35	9♉ 6	7°12	9°44	3°35	20°43	2°12	5° 5	13°45	23°59	19°48	19°40	10°40	n.a.	W12
T 13	3 35 20	25°19'19	24°19	6°50	10°33	4°22	20°49	2°12	5° 8	13°46	23°58	19°R48	19°36	10°47	n.a.	T 13
F 14	3 39 17	26°20'00	9♊28	6°36	11°21	5° 8	20°55	2°11	5°12	13°47	23°57	19°48	19°33	10°53	n.a.	F 14
S 15	3 43 13	27°20'40	24°23	6°D30	12° 8	5°55	21° 1	2°11	5°15	13°48	23°55	19°47	19°30	11° 0	n.a.	S 15
S 16	3 47 10	28°21'19	8♋58	6°32	12°54	6°42	21° 8	2°10	5°18	13°49	23°54	19°46	19°27	11° 6	n.a.	S 16
M17	3 51 6	29°21'56	23° 7	6°40	13°39	7°28	21°14	2° 9	5°22	13°50	23°53	19°45	19°24	11°13	n.a.	M17
T 18	3 55 3	0♐22'31	6♌49	6°55	14°24	8°15	21°21	2° 8	5°25	13°51	23°51	19°44	19°21	11°20	n.a.	T 18
W19	3 58 59	1°23'05	20° 3	7°16	15° 7	9° 2	21°28	2° 7	5°28	13°52	23°50	19°43	19°17	11°26	n.a.	W19
T 20	4 2 56	2°23'37	2♍52	7°42	15°49	9°49	21°35	2° 6	5°32	13°53	23°48	19°D43	19°14	11°33	n.a.	T 20
F 21	4 6 53	3°24'08	15°20	8°14	16°30	10°35	21°42	2° 5	5°35	13°53	23°47	19°43	19°11	11°40	n.a.	F 21
S 22	4 10 49	4°24'36	27°31	8°50	17° 9	11°22	21°50	2° 4	5°38	13°54	23°46	19°44	19° 8	11°46	n.a.	S 22
S 23	4 14 46	5°25'04	9♎30	9°31	17°48	12° 9	21°57	2° 2	5°41	13°55	23°44	19°46	19° 5	11°53	n.a.	S 23
M24	4 18 42	6°25'29	21°21	10°15	18°25	12°56	22° 5	2° 1	5°44	13°55	23°43	19°47	19° 2	12° 0	n.a.	M24
T 25	4 22 39	7°25'53	3♏ 7	11° 4	19° 1	13°43	22°13	1°59	5°48	13°56	23°41	19°49	18°58	12° 6	n.a.	T 25
W26	4 26 35	8°26'15	14°54	11°56	19°35	14°29	22°21	1°57	5°51	13°57	23°40	19°R49	18°55	12°13	n.a.	W26
T 27	4 30 32	9°26'35	26°43	12°51	20° 8	15°16	22°29	1°55	5°54	13°57	23°38	19°49	18°52	12°20	n.a.	T 27
F 28	4 34 28	10°26'54	8♐37	13°49	20°39	16° 3	22°37	1°54	5°57	13°58	23°37	19°48	18°49	12°26	n.a.	F 28
S 29	4 38 25	11°27'10	20°38	14°49	21° 9	16°50	22°45	1°52	6° 0	13°58	23°35	19°46	18°46	12°33	n.a.	S 29
S 30	4 42 22	12°27'24	2♑47	15°52	21°37	17°37	22°54	1°49	6° 3	13°59	23°34	19°43	18°42	12°40	n.a.	S 30
M31	4 46 18	13♐27'36	15♑ 7	16♏58	22♑ 4	18♏23	23♒ 2	1♌47	6♏ 6	13♍59	23♊32	19♉39	18♉39	12♏46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s11	24s44	1s59	15s21	2n26	25s41	1s37	10s 3	0s 7	16s47	1s38	22n14	2n 6	13s10	0n10	8n40	2n13	36n45	12n50	18n 8	18n16	14s 6		n.a.
S 2	16 30	26 51	2 57	14 46	2 43	25 36	1 32	10 21	0 8	16 46	1 37	22 14	2 6	13 12	0 10	8 40	2 13	36 45	12 50	18 8	18 15	14 9		n.a.
M 3	16 49	27 45	3 49	14 11	2 57	25 30	1 27	10 39	0 8	16 44	1 37	22 14	2 6	13 13	0 10	8 39	2 13	36 45	12 50	18 8	18 14	14 12		n.a.
T 4	17 7	27 17	4 31	13 37	3 10	25 24	1 22	10 57	0 9	16 42	1 36	22 14	2 7	13 14	0 10	8 39	2 13	36 46	12 51	18 8	18 13	14 15		n.a.
W 5	17 25	25 25	5 0	13 5	3 20	25 17	1 16	11 15	0 10	16 40	1 36	22 14	2 7	13 15	0 10	8 39	2 13	36 46	12 51	18 9	18 13	14 18		n.a.
T 6	17 42	22 13	5 16	12 35	3 28	25 10	1 11	11 32	0 11	16 39	1 36	22 15	2 7	13 16	0 10	8 38	2 13	36 46	12 51	18 9	18 12	14 21		n.a.
F 7	17 59	17 49	5 16	12 9	3 34	25 2	1 5	11 50	0 11	16 37	1 35	22 15	2 8	13 18	0 10	8 38	2 13	36 46	12 52	18 9	18 11	14 24		n.a.
S 8	18 16	12 24	4 58	11 46	3 38	24 53	0 59	12 7	0 12	16 35	1 35	22 15	2 8	13 19	0 10	8 37	2 13	36 47	12 52	18 9	18 10	14 27		n.a.
S 9	18 33	6 11	4 21	11 27	3 39	24 44	0 53	12 25	0 13	16 33	1 35	22 15	2 8	13 20	0 10	8 37	2 14	36 47	12 52	18 9	18 9	14 30		n.a.
M10	18 49	0n32	3 28	11 13	3 38	24 35	0 46	12 42	0 14	16 30	1 34	22 16	2 8	13 21	0 10	8 37	2 14	36 47	12 52	18 9	18 8	14 33		n.a.
T 11	19 5	7 24	2 19	11 2	3 36	24 25	0 40	12 59	0 14	16 28	1 34	22 16	2 9	13 22	0 10	8 36	2 14	36 47	12 53	18 9	18 7	14 36		n.a.
W12	19 20	13 58	0 59	10 56	3 32	24 14	0 33	13 16	0 15	16 26	1 34	22 16	2 9	13 24	0 10	8 36	2 14	36 47	12 53	18 9	18 6	14 39		n.a.
T 13	19 35	19 45	0n25	10 54	3 27	24 4	0 26	13 33	0 16	16 24	1 33	22 17	2 9	13 25	0 10	8 36	2 14	36 48	12 53	18 9	18 6	14 42		n.a.
F 14	19 50	24 13	1 47	10 55	3 21	23 52	0 18	13 50	0 17	16 22	1 33	22 17	2 9	13 26	0 10	8 35	2 14	36 48	12 54	18 9	18 5	14 45		n.a.
S 15	20 5	26 57	3 1	11 0	3 14	23 40	0 11	14 7	0 17	16 19	1 33	22 17	2 10	13 27	0 10	8 35	2 14	36 48	12 54	18 9	18 4	14 47		n.a.
S 16	20 19	27 45	4 1	11 8	3 6	23 28	0 3	14 23	0 18	16 17	1 32	22 18	2 10	13 28	0 10	8 35	2 14	36 48	12 54	18 8	18 3	14 50		n.a.
M17	20 32	26 41	4 44	11 19	2 57	23 16	0n 5	14 40	0 19	16 14	1 32	22 18	2 10	13 29	0 10	8 34	2 14	36 48	12 54	18 8	18 2	14 53		n.a.
T 18	20 45	24 2	5 9	11 32	2 48	23 3	0 13	14 56	0 20	16 12	1 32	22 19	2 10	13 31	0 10	8 34	2 14	36 49	12 55	18 8	18 1	14 56		n.a.
W19	20 58	20 10	5 17	11 48	2 39	22 50	0 21	15 12	0 20	16 9	1 31	22 19	2 11	13 32	0 10	8 34	2 14	36 49	12 55	18 7	18 0	14 59		n.a.
T 20	21 11	15 30	5 9	12 6	2 29	22 36	0 30	15 28	0 21	16 6	1 31	22 20	2 11	13 33	0 10	8 34	2 14	36 49	12 55	18 7	17 59	15 2		n.a.
F 21	21 23	10 18	4 46	12 26	2 19	22 22	0 39	15 44	0 22	16 4	1 31	22 20	2 11	13 34	0 10	8 33	2 14	36 49	12 55	18 7	17 58	15 5		n.a.
S 22	21 34	4 50	4 11	12 47	2 9	22 8	0 48	15 59	0 23	16 1	1 30	22 21	2 12	13 35	0 10	8 33	2 15	36 49	12 55	18 8	17 58	15 8		n.a.
S 23	21 46	0s44	3 25	13 10	1 58	21 54	0 57	16 15	0 23	15 58	1 30	22 21	2 12	13 36	0 10	8 33	2 15	36 49	12 56	18 8	17 57	15 11		n.a.
M24	21 57	6 12	2 31	13 34	1 48	21 40	1 7	16 30	0 24	15 55	1 30	22 22	2 12	13 37	0 10	8 33	2 15	36 49	12 56	18 9	17 56	15 14		n.a.
T 25	22 7	11 27	1 31	13 59	1 38	21 25	1 16	16 45	0 25	15 52	1 29	22 23	2 12	13 38	0 10	8 32	2 15	36 50	12 56	18 9	17 55	15 17		n.a.
W26	22 17	16 18	0 27	14 25	1 28	21 10	1 26	17 0	0 26	15 49	1 29	22 23	2 13	13 39	0 10	8 32	2 15	36 50	12 56	18 9	17 54	15 20		n.a.
T 27	22 27	20 33	0s38	14 52	1 18	20 55	1 37	17 15	0 26	15 46	1 29	22 24	2 13	13 40	0 10	8 32	2 15	36 50	12 56	18 9	17 53	15 23		n.a.
F 28	22 36	23 59	1 42	15 19	1 8	20 40	1 47	17 30	0 27	15 43	1 29	22 25	2 13	13 41	0 10	8 32	2 15	36 50	12 57	18 9	17 52	15 26		n.a.
S 29	22 44	26 25	2 42	15 47	0 58	20 25	1 58	17 45	0 28	15 40	1 28	22 25	2 13	13 43	0 10	8 32	2 15	36 50	12 57	18 8	17 51	15 28		n.a.
S 30	22 53	27 37	3 35	16 15	0 48	20 9	2 9	17 59	0 28	15 37	1 28	22 26	2 14	13 44	0 10	8 32	2 15	36 50	12 57	18 7	17 50	15 31		n.a.
M31	23s 0	27s28	4s19	16s43	0n39	19s54	2n20	18s13	0s29	15s34	1s28	22n27	2n14	13s45	0n10	8n32	2n15	36n50	12n57	18n 6	17n49	15s34		n.a.

Julian Day Number = 454339.5, Delta T = 25h07m03s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°47'03, Lahiri = -51°40'03 Julian Calendar 1 Dec. 3470 BCE == Greg. Calendar 3 Nov. 3470 BCE

The year -3469 astronomical counting style corresponds to year 3470 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

JANUARY 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 15	14♐27'46	27♉39	18♏ 5	22♉29	19♏10	23♒11	1°R45	6♏ 9	14♍ 0	23°R31	19°R35	18♉36	12♏53	n.a.	T 1
W 2	4 54 11	15°27'53	10♒24	19°15	22°52	19°57	23°20	1♌43	6°12	14° 0	23♊29	19♉31	18°33	12°59	n.a.	W 2
T 3	4 58 8	16°27'59	23°23	20°27	23°13	20°44	23°29	1°40	6°15	14° 0	23°28	19°28	18°30	13° 6	n.a.	T 3
F 4	5 2 4	17°28'01	6♓40	21°40	23°32	21°31	23°38	1°38	6°18	14° 1	23°26	19°26	18°27	13°13	n.a.	F 4
S 5	5 6 1	18°28'01	20°14	22°56	23°49	22°17	23°48	1°35	6°21	14° 1	23°25	19°D26	18°23	13°19	n.a.	S 5
S 6	5 9 57	19°27'59	4♈ 8	24°13	24° 4	23° 4	23°57	1°32	6°24	14° 1	23°23	19°26	18°20	13°26	n.a.	S 6
M 7	5 13 54	20°27'54	18°21	25°31	24°16	23°51	24° 7	1°29	6°26	14° 1	23°22	19°28	18°17	13°33	n.a.	M 7
T 8	5 17 51	21°27'47	2♉52	26°51	24°27	24°38	24°16	1°27	6°29	14° 1	23°20	19°29	18°14	13°39	n.a.	T 8
W 9	5 21 47	22°27'38	17°37	28°13	24°35	25°25	24°26	1°24	6°32	14° 2	23°18	19°R30	18°11	13°46	n.a.	W 9
T 10	5 25 44	23°27'26	2♊32	29°36	24°41	26°11	24°36	1°21	6°35	14° 2	23°17	19°29	18° 8	13°53	n.a.	T 10
F 11	5 29 40	24°27'12	17°28	1♐ 0	24°45	26°58	24°46	1°17	6°37	14° 2	23°15	19°27	18° 4	13°59	n.a.	F 11
S 12	5 33 37	25°26'55	2♋17	2°26	24°R46	27°45	24°56	1°14	6°40	14°R 2	23°14	19°23	18° 1	14° 6	n.a.	S 12
S 13	5 37 33	26°26'37	16°53	3°53	24°44	28°32	25° 6	1°11	6°42	14° 2	23°12	19°18	17°58	14°13	n.a.	S 13
M14	5 41 30	27°26'16	1♌ 7	5°21	24°40	29°18	25°16	1° 8	6°45	14° 2	23°11	19°12	17°55	14°19	n.a.	M14
T 15	5 45 26	28°25'53	14°55	6°51	24°34	0♑ 5	25°27	1° 4	6°48	14° 2	23° 9	19° 6	17°52	14°26	n.a.	T 15
W16	5 49 23	29°25'28	28°17	8°22	24°25	0°52	25°37	1° 1	6°50	14° 1	23° 8	19° 0	17°48	14°33	n.a.	W16
T 17	5 53 20	0♉25'01	11♍12	9°54	24°14	1°39	25°48	0°57	6°53	14° 1	23° 6	18°57	17°45	14°39	n.a.	T 17
F 18	5 57 16	1°24'32	23°44	11°27	24° 0	2°25	25°59	0°54	6°55	14° 1	23° 5	18°55	17°42	14°46	n.a.	F 18
S 19	6 1 13	2°24'01	5♎57	13° 2	23°43	3°12	26° 9	0°50	6°57	14° 1	23° 3	18°D55	17°39	14°52	n.a.	S 19
S 20	6 5 9	3°23'29	17°56	14°38	23°24	3°59	26°20	0°46	7° 0	14° 1	23° 2	18°55	17°36	14°59	n.a.	S 20
M21	6 9 6	4°22'54	29°46	16°15	23° 3	4°45	26°31	0°43	7° 2	14° 0	23° 0	18°57	17°33	15° 6	n.a.	M21
T 22	6 13 2	5°22'17	11♏32	17°54	22°40	5°32	26°42	0°39	7° 4	14° 0	22°58	18°58	17°29	15°12	n.a.	T 22
W23	6 16 59	6°21'38	23°20	19°34	22°14	6°19	26°54	0°35	7° 7	14° 0	22°57	18°R58	17°26	15°19	n.a.	W23
T 24	6 20 55	7°20'57	5♐12	21°15	21°46	7° 5	27° 5	0°31	7° 9	13°59	22°55	18°57	17°23	15°26	n.a.	T 24
F 25	6 24 52	8°20'13	17°13	22°57	21°16	7°52	27°16	0°27	7°11	13°59	22°54	18°53	17°20	15°32	n.a.	F 25
S 26	6 28 48	9°19'28	29°25	24°41	20°45	8°39	27°28	0°23	7°13	13°59	22°53	18°47	17°17	15°39	n.a.	S 26
S 27	6 32 45	10°18'41	11♉50	26°26	20°12	9°25	27°39	0°19	7°15	13°58	22°51	18°39	17°14	15°46	n.a.	S 27
M28	6 36 41	11°17'51	24°27	28°12	19°37	10°12	27°51	0°15	7°17	13°58	22°50	18°30	17°10	15°52	n.a.	M28
T 29	6 40 38	12°16'59	7♒18	29°59	19° 1	10°58	28° 3	0°11	7°19	13°57	22°48	18°20	17° 7	15°59	n.a.	T 29
W30	6 44 35	13°16'04	20°22	1♉49	18°25	11°45	28°14	0° 6	7°21	13°57	22°47	18°10	17° 4	16° 6	n.a.	W30
T 31	6 48 31	14♉15'07	3♓38	3♉39	17♉47	12♐32	28♒26	0♌ 2	7♏23	13♍56	22♊45	18♉ 3	17♉ 1	16♏12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 8	25s55	4s51	17s12	0n29	19s39	2n31	18s27	0s30	15s31	1s27	22n28	2n14	13s46	0n10	8n32	2n15	36n50	12n57	18n 5	17n49	15s37			n.a.
W 2	23 15	23 3	5 10	17 40	0 20	19 24	2 43	18 41	0 31	15 27	1 27	22 28	2 14	13 47	0 10	8 32	2 15	36 50	12 57	18 4	17 48	15 40			n.a.
T 3	23 21	18 59	5 13	18 9	0 11	19 9	2 55	18 54	0 31	15 24	1 27	22 29	2 14	13 48	0 10	8 31	2 15	36 50	12 58	18 3	17 47	15 43			n.a.
F 4	23 27	13 55	5 0	18 37	0 2	18 54	3 6	19 8	0 32	15 21	1 27	22 30	2 15	13 49	0 10	8 31	2 16	36 50	12 58	18 3	17 46	15 46			n.a.
S 5	23 33	8 5	4 30	19 5	0s 6	18 39	3 19	19 21	0 33	15 17	1 26	22 31	2 15	13 50	0 10	8 31	2 16	36 50	12 58	18 2	17 45	15 49			n.a.
S 6	23 38	1 43	3 43	19 33	0 15	18 24	3 31	19 34	0 34	15 14	1 26	22 32	2 15	13 51	0 10	8 31	2 16	36 50	12 58	18 3	17 44	15 52			n.a.
M 7	23 42	4n53	2 42	20 1	0 23	18 9	3 43	19 47	0 34	15 10	1 26	22 33	2 15	13 51	0 10	8 31	2 16	36 50	12 58	18 3	17 43	15 55			n.a.
T 8	23 47	11 23	1 30	20 28	0 31	17 55	3 56	19 59	0 35	15 7	1 25	22 33	2 16	13 52	0 10	8 31	2 16	36 50	12 58	18 3	17 42	15 57			n.a.
W 9	23 50	17 22	0 10	20 54	0 38	17 41	4 9	20 11	0 36	15 3	1 25	22 34	2 16	13 53	0 10	8 31	2 16	36 50	12 58	18 4	17 41	16 0			n.a.
T 10	23 54	22 22	1n11	21 20	0 46	17 28	4 21	20 24	0 37	15 0	1 25	22 35	2 16	13 54	0 10	8 31	2 16	36 50	12 58	18 4	17 40	16 3			n.a.
F 11	23 56	25 53	2 27	21 45	0 53	17 14	4 34	20 36	0 37	14 56	1 25	22 36	2 16	13 55	0 10	8 31	2 16	36 50	12 58	18 3	17 40	16 6			n.a.
S 12	23 59	27 35	3 32	22 10	1 0	17 1	4 47	20 47	0 38	14 52	1 24	22 37	2 16	13 56	0 10	8 32	2 16	36 50	12 58	18 2	17 39	16 9			n.a.
S 13	24 1	27 18	4 23	22 33	1 6	16 49	5 0	20 59	0 39	14 48	1 24	22 38	2 17	13 57	0 10	8 32	2 16	36 50	12 58	18 0	17 38	16 12			n.a.
M14	24 2	25 14	4 55	22 56	1 12	16 37	5 13	21 10	0 39	14 45	1 24	22 39	2 17	13 58	0 10	8 32	2 16	36 50	12 58	17 59	17 37	16 15			n.a.
T 15	24 3	21 42	5 10	23 18	1 18	16 25	5 26	21 21	0 40	14 41	1 24	22 40	2 17	13 59	0 10	8 32	2 16	36 50	12 59	17 57	17 36	16 17			n.a.
W16	24 4	17 9	5 7	23 39	1 24	16 14	5 39	21 32	0 41	14 37	1 23	22 41	2 17	14 0	0 10	8 32	2 16	36 50	12 59	17 55	17 35	16 20			n.a.
T 17	24 4	11 58	4 48	23 59	1 29	16 4	5 51	21 42	0 42	14 33	1 23	22 42	2 17	14 0	0 10	8 32	2 16	36 50	12 59	17 54	17 34	16 23			n.a.
F 18	24 3	6 26	4 15	24 17	1 34	15 54	6 4	21 53	0 42	14 29	1 23	22 43	2 18	14 1	0 10	8 32	2 17	36 50	12 59	17 54	17 33	16 26			n.a.
S 19	24 2	0 49	3 32	24 35	1 38	15 45	6 16	22 3	0 43	14 25	1 23	22 44	2 18	14 2	0 10	8 32	2 17	36 50	12 59	17 54	17 32	16 29			n.a.
S 20	24 1	4s45	2 40	24 51	1 42	15 36	6 28	22 13	0 44	14 21	1 22	22 45	2 18	14 3	0 10	8 32	2 17	36 50	12 59	17 54	17 31	16 32			n.a.
M21	23 59	10 5	1 42	25 5	1 46	15 28	6 40	22 22	0 44	14 17	1 22	22 46	2 18	14 4	0 10	8 33	2 17	36 50	12 59	17 54	17 30	16 35			n.a.
T 22	23 57	15 3	0 40	25 19	1 49	15 21	6 51	22 31	0 45	14 13	1 22	22 47	2 18	14 4	0 10	8 33	2 17	36 50	12 59	17 55	17 30	16 37			n.a.
W23	23 54	19 28	0s24	25 30	1 52	15 14	7 2	22 41	0 46	14 9	1 22	22 48	2 19	14 5	0 10	8 33	2 17	36 49	12 59	17 55	17 29	16 40			n.a.
T 24	23 51	23 9	1 27	25 41	1 55	15 9	7 12	22 49	0 46	14 4	1 22	22 49	2 19	14 6	0 10	8 33	2 17	36 49	12 59	17 54	17 28	16 43			n.a.
F 25	23 47	25 52	2 26	25 49	1 57	15 4	7 22	22 58	0 47	14 0	1 21	22 50	2 19	14 7	0 10	8 33	2 17	36 49	12 59	17 53	17 27	16 46			n.a.
S 26	23 43	27 24	3 20	25 56	1 59	15 0	7 31	23 6	0 48	13 56	1 21	22 51	2 19	14 7	0 10	8 34	2 17	36 49	12 59	17 52	17 26	16 49			n.a.
S 27	23 39	27 36	4 5	26 1	2 0	14 56	7 39	23 14	0 49	13 52	1 21	22 52	2 19	14 8	0 10	8 34	2 17	36 49	12 59	17 49	17 25	16 52			n.a.
M28	23 34	26 22	4 39	26 4	2 1	14 53	7 47	23 22	0 49	13 47	1 21	22 53	2 19	14 9	0 10	8 34	2 17	36 49	12 58	17 47	17 24	16 54			n.a.
T 29	23 29	23 45	5 0	26 5	2 1	14 52	7 53	23 30	0 50	13 43	1 20	22 54	2 19	14 9	0 10	8 35	2 17	36 49	12 58	17 44	17 23	16 57			n.a.
W30	23 23	19 53	5 5	26 4	2 1	14 51	8 0	23 37	0 51	13 39	1 20	22 55	2 20	14 10	0 10	8 35	2 17	36 49	12 58	17 41	17 22	17 0			n.a.
T 31	23s17	14s59	4s54	26s 1	2s 0	14s50	8n 5	23s44	0s51	13s34	1s20	22n56	2n20	14s11	0n10	8n35	2n18	36n48	12n58	17n39	17n21	17s 3			n.a.

Julian Day Number = 454370.5, Delta T = 25h07m00s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'59, Lahiri = -51°39'59 Julian Calendar 1 Jan. 3469 BCE == Greg. Calendar 4 Dec. 3470 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

FEBRUARY 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 52 28	15♉14'07	17♓ 6	5♉31	17°R 9	13♐18	28♒38	29°R58	7♏25	13°R55	22°R44	17°R57	16♌58	16♏19	n.a.	F 1
S 2	6 56 24	16°13'05	0♈46	7°24	16♉31	14° 4	28°50	29♋54	7°27	13♍55	22♊42	17♌54	16°54	16°26	n.a.	S 2
S 3	7 0 21	17°12'00	14°37	9°18	15°52	14°51	29° 2	29°49	7°28	13°54	22°41	17°D53	16°51	16°32	n.a.	S 3
M 4	7 4 17	18°10'53	28°39	11°14	15°14	15°37	29°14	29°45	7°30	13°53	22°40	17°53	16°48	16°39	n.a.	M 4
T 5	7 8 14	19° 9'44	12♌53	13°11	14°37	16°24	29°27	29°41	7°32	13°53	22°38	17°R54	16°45	16°45	n.a.	T 5
W 6	7 12 10	20° 8'31	27°16	15° 9	14° 0	17°10	29°39	29°36	7°33	13°52	22°37	17°53	16°42	16°52	n.a.	W 6
T 7	7 16 7	21° 7'17	11♊45	17° 9	13°24	17°56	29°51	29°32	7°35	13°51	22°36	17°51	16°39	16°59	n.a.	T 7
F 8	7 20 3	22° 6'00	26°17	19°10	12°49	18°43	0♓ 4	29°27	7°36	13°50	22°34	17°46	16°35	17° 5	n.a.	F 8
S 9	7 24 0	23° 4'41	10♋46	21°11	12°16	19°29	0°16	29°23	7°38	13°49	22°33	17°39	16°32	17°12	n.a.	S 9
S 10	7 27 57	24° 3'19	25° 5	23°14	11°44	20°15	0°29	29°18	7°39	13°48	22°32	17°30	16°29	17°19	n.a.	S 10
M11	7 31 53	25° 1'55	9♌ 8	25°18	11°14	21° 2	0°41	29°14	7°41	13°48	22°31	17°19	16°26	17°25	n.a.	M11
T 12	7 35 50	26° 0'30	22°51	27°23	10°46	21°48	0°54	29° 9	7°42	13°47	22°29	17° 8	16°23	17°32	n.a.	T 12
W13	7 39 46	26°59'02	6♍11	29°28	10°20	22°34	1° 7	29° 5	7°43	13°46	22°28	16°58	16°20	17°39	n.a.	W13
T 14	7 43 43	27°57'32	19° 7	1♒34	9°56	23°20	1°19	29° 0	7°45	13°45	22°27	16°50	16°16	17°45	n.a.	T 14
F 15	7 47 39	28°56'00	1♎41	3°39	9°35	24° 6	1°32	28°56	7°46	13°44	22°26	16°45	16°13	17°52	n.a.	F 15
S 16	7 51 36	29°54'26	13°56	5°45	9°16	24°52	1°45	28°51	7°47	13°43	22°24	16°42	16°10	17°59	n.a.	S 16
S 17	7 55 32	0♒52'51	25°57	7°51	8°59	25°38	1°58	28°47	7°48	13°42	22°23	16°41	16° 7	18° 5	n.a.	S 17
M18	7 59 29	1°51'13	7♏48	9°55	8°45	26°24	2°11	28°42	7°49	13°41	22°22	16°D41	16° 4	18°12	n.a.	M18
T 19	8 3 25	2°49'34	19°36	11°59	8°33	27°10	2°24	28°38	7°50	13°39	22°21	16°R41	16° 0	18°19	n.a.	T 19
W20	8 7 22	3°47'53	1♐25	14° 2	8°24	27°56	2°37	28°33	7°51	13°38	22°20	16°40	15°57	18°25	n.a.	W20
T 21	8 11 18	4°46'11	13°21	16° 3	8°17	28°42	2°50	28°29	7°52	13°37	22°19	16°37	15°54	18°32	n.a.	T 21
F 22	8 15 15	5°44'26	25°29	18° 2	8°12	29°28	3° 3	28°24	7°53	13°36	22°18	16°32	15°51	18°38	n.a.	F 22
S 23	8 19 11	6°42'40	7♑50	19°59	8°D10	0♑14	3°16	28°20	7°54	13°35	22°17	16°24	15°48	18°45	n.a.	S 23
S 24	8 23 8	7°40'52	20°29	21°53	8°11	1° 0	3°30	28°15	7°54	13°34	22°16	16°14	15°45	18°52	n.a.	S 24
M25	8 27 5	8°39'02	3♒24	23°44	8°13	1°46	3°43	28°11	7°55	13°32	22°15	16° 1	15°41	18°58	n.a.	M25
T 26	8 31 1	9°37'10	16°37	25°32	8°18	2°31	3°56	28° 7	7°56	13°31	22°14	15°49	15°38	19° 5	n.a.	T 26
W27	8 34 58	10°35'16	0♓ 4	27°17	8°26	3°17	4°10	28° 2	7°56	13°30	22°13	15°37	15°35	19°12	n.a.	W27
T 28	8 38 54	11°33'20	13°44	28°59	8°35	4° 3	4°23	27°58	7°57	13°28	22°12	15°26	15°32	19°18	n.a.	T 28
F 29	8 42 51	12♒31'22	27♓33	0♓36	8♑46	4♑48	4♓37	27♋54	7♏58	13♍27	22♊11	15♌18	15♌29	19♏25	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s10	9s18	4s27	25s56	1s59	14s51	8n 9	23s51	0s52	13s30	1s20	22n58	2n20	14s11	0n10	8n35	2n18	36n48	12n58	17n37	17n20	17s 6		n.a.
S 2	23 3	3 6	3 45	25 48	1 57	14 52	8 12	23 57	0 53	13 25	1 20	22 59	2 20	14 12	0 10	8 36	2 18	36 48	12 58	17 37	17 19	17 8		n.a.
S 3	22 55	3n20	2 48	25 38	1 55	14 54	8 15	24 3	0 53	13 21	1 19	23 0	2 20	14 12	0 10	8 36	2 18	36 48	12 58	17 36	17 18	17 11		n.a.
M 4	22 47	9 42	1 41	25 26	1 52	14 57	8 16	24 9	0 54	13 16	1 19	23 1	2 20	14 13	0 10	8 36	2 18	36 48	12 58	17 36	17 18	17 14		n.a.
T 5	22 39	15 41	0 27	25 12	1 49	15 0	8 17	24 15	0 54	13 12	1 19	23 2	2 20	14 13	0 10	8 37	2 18	36 48	12 58	17 36	17 17	17 17		n.a.
W 6	22 30	20 52	0n50	24 55	1 45	15 4	8 17	24 20	0 55	13 7	1 19	23 3	2 20	14 14	0 10	8 37	2 18	36 47	12 58	17 36	17 16	17 20		n.a.
T 7	22 21	24 49	2 4	24 35	1 40	15 9	8 16	24 25	0 56	13 2	1 19	23 4	2 21	14 15	0 10	8 37	2 18	36 47	12 58	17 36	17 15	17 22		n.a.
F 8	22 12	27 10	3 10	24 13	1 35	15 14	8 14	24 30	0 56	12 58	1 19	23 5	2 21	14 15	0 10	8 38	2 18	36 47	12 57	17 34	17 14	17 25		n.a.
S 9	22 2	27 39	4 3	23 49	1 29	15 20	8 11	24 35	0 57	12 53	1 18	23 6	2 21	14 16	0 10	8 38	2 18	36 47	12 57	17 32	17 13	17 28		n.a.
S 10	21 51	26 15	4 40	23 22	1 23	15 27	8 7	24 39	0 58	12 48	1 18	23 7	2 21	14 16	0 10	8 39	2 18	36 47	12 57	17 30	17 12	17 31		n.a.
M11	21 41	23 14	5 0	22 52	1 16	15 34	8 2	24 43	0 58	12 44	1 18	23 8	2 21	14 17	0 10	8 39	2 18	36 46	12 57	17 27	17 11	17 33		n.a.
T 12	21 30	18 58	5 1	22 21	1 8	15 41	7 57	24 47	0 59	12 39	1 18	23 9	2 21	14 17	0 10	8 40	2 18	36 46	12 57	17 23	17 10	17 36		n.a.
W13	21 18	13 53	4 46	21 46	1 0	15 49	7 51	24 50	1 0	12 34	1 18	23 10	2 21	14 17	0 10	8 40	2 18	36 46	12 57	17 21	17 9	17 39		n.a.
T 14	21 6	8 20	4 16	21 10	0 52	15 57	7 45	24 53	1 0	12 29	1 17	23 11	2 21	14 18	0 10	8 40	2 18	36 46	12 57	17 18	17 8	17 42		n.a.
F 15	20 54	2 35	3 35	20 31	0 42	16 6	7 38	24 56	1 1	12 24	1 17	23 12	2 21	14 18	0 10	8 41	2 18	36 45	12 56	17 17	17 7	17 45		n.a.
S 16	20 42	3s 7	2 45	19 51	0 33	16 15	7 30	24 59	1 1	12 19	1 17	23 13	2 21	14 19	0 10	8 41	2 19	36 45	12 56	17 16	17 6	17 47		n.a.
S 17	20 29	8 36	1 48	19 9	0 22	16 24	7 22	25 1	1 2	12 15	1 17	23 14	2 21	14 19	0 10	8 42	2 19	36 45	12 56	17 15	17 5	17 50		n.a.
M18	20 16	13 44	0 47	18 25	0 12	16 34	7 13	25 3	1 3	12 10	1 17	23 15	2 21	14 19	0 10	8 42	2 19	36 45	12 56	17 15	17 4	17 53		n.a.
T 19	20 2	18 20	0s16	17 40	0 1	16 43	7 4	25 5	1 3	12 5	1 17	23 16	2 21	14 20	0 10	8 43	2 19	36 44	12 56	17 15	17 3	17 56		n.a.
W20	19 48	22 15	1 17	16 53	0n10	16 53	6 55	25 6	1 4	12 0	1 17	23 17	2 21	14 20	0 10	8 43	2 19	36 44	12 56	17 15	17 3	17 58		n.a.
T 21	19 34	25 15	2 16	16 6	0 22	17 3	6 46	25 8	1 4	11 55	1 16	23 18	2 21	14 20	0 10	8 44	2 19	36 44	12 55	17 14	17 2	18 1		n.a.
F 22	19 20	27 9	3 10	15 18	0 33	17 13	6 36	25 9	1 5	11 50	1 16	23 19	2 21	14 21	0 10	8 44	2 19	36 44	12 55	17 13	17 1	18 4		n.a.
S 23	19 5	27 45	3 56	14 30	0 45	17 23	6 26	25 9	1 5	11 45	1 16	23 20	2 21	14 21	0 10	8 45	2 19	36 43	12 55	17 10	17 0	18 6		n.a.
S 24	18 49	26 55	4 31	13 42	0 56	17 33	6 16	25 10	1 6	11 40	1 16	23 21	2 21	14 21	0 10	8 45	2 19	36 43	12 55	17 7	16 59	18 9		n.a.
M25	18 34	24 38	4 53	12 54	1 8	17 43	6 5	25 10	1 7	11 35	1 16	23 22	2 22	14 21	0 10	8 46	2 19	36 43	12 55	17 4	16 58	18 12		n.a.
T 26	18 18	21 1	5 0	12 6	1 19	17 53	5 55	25 9	1 7	11 29	1 16	23 23	2 22	14 22	0 10	8 46	2 19	36 42	12 54	17 0	16 57	18 15		n.a.
W27	18 2	16 15	4 51	11 20	1 30	18 3	5 45	25 9	1 8	11 24	1 16	23 24	2 22	14 22	0 10	8 47	2 19	36 42	12 54	16 56	16 56	18 17		n.a.
T 28	17 46	10 37	4 25	10 34	1 41	18 13	5 34	25 8	1 8	11 19	1 15	23 25	2 22	14 22	0 10	8 47	2 19	36 42	12 54	16 53	16 55	18 20		n.a.
F 29	17s29	4s24	3s43	9s49	1n51	18s23	5n23	25s 7	1s 9	11s14	1s15	23n26	2n22	14s22	0n10	8n48	2n19	36n42	12n54	16n51	16n54	18s23		n.a.

Julian Day Number = 454401.5, Delta T = 25h06m57s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'55, Lahiri = -51°39'54 Julian Calendar 1 Feb. 3469 BCE == Greg. Calendar 4 Jan. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

MARCH 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 47	13♒29'22	11♈29	2♓10	9♑ 0	5♑34	4♓50	27°R49	7♏58	13°R26	22°R10	15°R13	15♉26	19♏32	n.a.	S 1
S 2	8 50 44	14°27'20	25°30	3°39	9°16	6°20	5° 3	27♋45	7°58	13♍24	22♊10	15♉11	15°22	19°38	n.a.	S 2
M 3	8 54 40	15°25'16	9♉34	5° 5	9°33	7° 5	5°17	27°41	7°59	13°23	22° 9	15°10	15°19	19°45	n.a.	M 3
T 4	8 58 37	16°23'09	23°41	6°26	9°52	7°50	5°31	27°37	7°59	13°22	22° 8	15°10	15°16	19°52	n.a.	T 4
W 5	9 2 33	17°21'01	7♊50	7°42	10°13	8°36	5°44	27°32	7°59	13°20	22° 7	15° 9	15°13	19°58	n.a.	W 5
T 6	9 6 30	18°18'51	21°59	8°55	10°36	9°21	5°58	27°28	8° 0	13°19	22° 6	15° 7	15°10	20° 5	n.a.	T 6
F 7	9 10 27	19°16'38	6♋ 6	10° 2	11° 1	10° 7	6°11	27°24	8° 0	13°17	22° 6	15° 1	15° 6	20°12	n.a.	F 7
S 8	9 14 23	20°14'24	20° 9	11° 5	11°27	10°52	6°25	27°20	8° 0	13°16	22° 5	14°53	15° 3	20°18	n.a.	S 8
S 9	9 18 20	21°12'08	4♌ 3	12° 4	11°55	11°37	6°39	27°16	8° 0	13°15	22° 4	14°43	15° 0	20°25	n.a.	S 9
M10	9 22 16	22° 9'50	17°44	12°57	12°24	12°22	6°53	27°13	8°R 0	13°13	22° 4	14°31	14°57	20°31	n.a.	M10
T 11	9 26 13	23° 7'31	1♍10	13°46	12°55	13° 7	7° 6	27° 9	8° 0	13°12	22° 3	14°19	14°54	20°38	n.a.	T 11
W12	9 30 9	24° 5'09	14°18	14°30	13°27	13°52	7°20	27° 5	8° 0	13°10	22° 3	14° 8	14°51	20°45	n.a.	W12
T 13	9 34 6	25° 2'47	27° 6	15° 9	14° 0	14°37	7°34	27° 1	8° 0	13° 9	22° 2	13°58	14°47	20°51	n.a.	T 13
F 14	9 38 2	26° 0'22	9♎35	15°43	14°35	15°22	7°48	26°57	7°59	13° 7	22° 2	13°52	14°44	20°58	n.a.	F 14
S 15	9 41 59	26°57'57	21°48	16°12	15°11	16° 7	8° 1	26°54	7°59	13° 6	22° 1	13°47	14°41	21° 5	n.a.	S 15
S 16	9 45 55	27°55'30	3♏49	16°36	15°49	16°52	8°15	26°50	7°59	13° 4	22° 1	13°46	14°38	21°11	n.a.	S 16
M17	9 49 52	28°53'03	15°40	16°55	16°27	17°37	8°29	26°47	7°59	13° 2	22° 0	13°D45	14°35	21°18	n.a.	M17
T 18	9 53 48	29°50'34	27°29	17° 8	17° 6	18°22	8°43	26°43	7°58	13° 1	22° 0	13°R45	14°32	21°25	n.a.	T 18
W19	9 57 45	0♓48'03	9♐20	17°17	17°47	19° 7	8°57	26°40	7°58	12°59	22° 0	13°45	14°28	21°31	n.a.	W19
T 20	10 1 42	1°45'32	21°18	17°R21	18°29	19°51	9°11	26°37	7°57	12°58	21°59	13°43	14°25	21°38	n.a.	T 20
F 21	10 5 38	2°43'00	3♑28	17°20	19°11	20°36	9°25	26°33	7°57	12°56	21°59	13°40	14°22	21°45	n.a.	F 21
S 22	10 9 35	3°40'27	15°56	17°15	19°55	21°21	9°38	26°30	7°56	12°55	21°59	13°33	14°19	21°51	n.a.	S 22
S 23	10 13 31	4°37'52	28°43	17° 5	20°39	22° 5	9°52	26°27	7°56	12°53	21°58	13°25	14°16	21°58	n.a.	S 23
M24	10 17 28	5°35'17	11♒52	16°51	21°24	22°50	10° 6	26°24	7°55	12°51	21°58	13°15	14°12	22° 5	n.a.	M24
T 25	10 21 24	6°32'40	25°22	16°32	22°11	23°34	10°20	26°21	7°54	12°50	21°58	13° 4	14° 9	22°11	n.a.	T 25
W26	10 25 21	7°30'02	9♓11	16°10	22°57	24°18	10°34	26°18	7°53	12°48	21°58	12°54	14° 6	22°18	n.a.	W26
T 27	10 29 17	8°27'23	23°15	15°45	23°45	25° 3	10°48	26°16	7°53	12°47	21°58	12°45	14° 3	22°24	n.a.	T 27
F 28	10 33 14	9°24'42	7♈30	15°17	24°34	25°47	11° 2	26°13	7°52	12°45	21°58	12°38	14° 0	22°31	n.a.	F 28
S 29	10 37 11	10°22'01	21°49	14°47	25°23	26°31	11°16	26°10	7°51	12°43	21°57	12°34	13°57	22°38	n.a.	S 29
S 30	10 41 7	11°19'18	6♉10	14°15	26°12	27°15	11°30	26° 8	7°50	12°42	21°57	12°D32	13°53	22°44	n.a.	S 30
M31	10 45 4	12♓16'34	20♉28	13♓42	27♑ 3	27♑59	11♓44	26♋ 5	7♏49	12♍40	21°D57	12♉32	13♉50	22♏51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	2n 6	2s48	9s 6	2n 1	18s33	5n13	25s 6	1s 9	11s 9	1s15	23n27	2n22	14s22	0n10	8n49	2n19	36n41	12n53	16n49	16n53	18s25		n.a.
S 2	16 55	8 32	1 42	8 24	2 10	18 42	5 2	25 4	1 10	11 4	1 15	23 28	2 22	14 22	0 10	8 49	2 19	36 41	12 53	16 49	16 52	18 28		n.a.
M 3	16 38	14 35	0 30	7 44	2 19	18 52	4 52	25 2	1 10	10 58	1 15	23 28	2 21	14 23	0 10	8 50	2 19	36 41	12 53	16 49	16 51	18 31		n.a.
T 4	16 20	19 54	0n45	7 6	2 28	19 1	4 41	25 0	1 11	10 53	1 15	23 29	2 21	14 23	0 10	8 50	2 19	36 40	12 53	16 49	16 50	18 34		n.a.
W 5	16 2	24 6	1 57	6 30	2 35	19 9	4 31	24 58	1 11	10 48	1 15	23 30	2 21	14 23	0 10	8 51	2 19	36 40	12 52	16 48	16 49	18 36		n.a.
T 6	15 44	26 50	3 1	5 57	2 42	19 18	4 20	24 55	1 12	10 43	1 15	23 31	2 21	14 23	0 10	8 51	2 19	36 40	12 52	16 47	16 48	18 39		n.a.
F 7	15 26	27 49	3 55	5 25	2 48	19 26	4 10	24 52	1 12	10 37	1 15	23 32	2 21	14 23	0 10	8 52	2 19	36 40	12 52	16 46	16 47	18 42		n.a.
S 8	15 7	27 0	4 33	4 56	2 53	19 34	4 0	24 49	1 13	10 32	1 14	23 33	2 21	14 23	0 10	8 53	2 19	36 39	12 52	16 43	16 46	18 44		n.a.
S 9	14 48	24 31	4 55	4 29	2 58	19 42	3 50	24 45	1 13	10 27	1 14	23 33	2 21	14 23	0 10	8 53	2 19	36 39	12 51	16 40	16 45	18 47		n.a.
M10	14 29	20 39	5 0	4 5	3 2	19 49	3 40	24 42	1 14	10 22	1 14	23 34	2 21	14 23	0 10	8 54	2 20	36 39	12 51	16 37	16 45	18 50		n.a.
T 11	14 10	15 48	4 48	3 43	3 4	19 56	3 30	24 38	1 14	10 16	1 14	23 35	2 21	14 23	0 10	8 54	2 20	36 38	12 51	16 33	16 44	18 52		n.a.
W12	13 50	10 19	4 20	3 24	3 6	20 3	3 20	24 33	1 15	10 11	1 14	23 35	2 21	14 23	0 10	8 55	2 20	36 38	12 51	16 30	16 43	18 55		n.a.
T 13	13 30	4 32	3 40	3 8	3 7	20 9	3 11	24 29	1 15	10 5	1 14	23 36	2 21	14 23	0 10	8 56	2 20	36 38	12 50	16 27	16 42	18 58		n.a.
F 14	13 11	1s17	2 51	2 55	3 7	20 15	3 1	24 24	1 15	10 0	1 14	23 37	2 21	14 23	0 10	8 56	2 20	36 37	12 50	16 25	16 41	19 0		n.a.
S 15	12 51	6 58	1 54	2 45	3 5	20 20	2 52	24 19	1 16	9 55	1 14	23 38	2 21	14 23	0 10	8 57	2 20	36 37	12 50	16 23	16 40	19 3		n.a.
S 16	12 30	12 17	0 53	2 38	3 3	20 25	2 42	24 14	1 16	9 49	1 14	23 38	2 21	14 23	0 10	8 58	2 20	36 37	12 49	16 23	16 39	19 6		n.a.
M17	12 10	17 7	0s10	2 33	2 59	20 29	2 33	24 8	1 17	9 44	1 14	23 39	2 21	14 22	0 10	8 58	2 20	36 36	12 49	16 23	16 38	19 8		n.a.
T 18	11 49	21 17	1 12	2 32	2 55	20 33	2 24	24 2	1 17	9 39	1 13	23 39	2 21	14 22	0 10	8 59	2 20	36 36	12 49	16 23	16 37	19 11		n.a.
W19	11 28	24 35	2 12	2 34	2 49	20 37	2 15	23 56	1 18	9 33	1 13	23 40	2 21	14 22	0 10	9 0	2 20	36 36	12 49	16 23	16 36	19 13		n.a.
T 20	11 7	26 51	3 6	2 39	2 42	20 40	2 7	23 50	1 18	9 28	1 13	23 41	2 21	14 22	0 10	9 0	2 20	36 35	12 48	16 22	16 35	19 16		n.a.
F 21	10 46	27 53	3 52	2 47	2 34	20 42	1 58	23 44	1 18	9 22	1 13	23 41	2 20	14 22	0 10	9 1	2 20	36 35	12 48	16 21	16 34	19 19		n.a.
S 22	10 25	27 32	4 29	2 57	2 25	20 44	1 50	23 37	1 19	9 17	1 13	23 42	2 20	14 22	0 10	9 1	2 20	36 35	12 48	16 19	16 33	19 21		n.a.
S 23	10 4	25 43	4 53	3 11	2 14	20 46	1 41	23 30	1 19	9 11	1 13	23 42	2 20	14 22	0 10	9 2	2 20	36 35	12 47	16 16	16 32	19 24		n.a.
M24	9 42	22 30	5 3	3 27	2 3	20 46	1 33	23 23	1 20	9 6	1 13	23 43	2 20	14 21	0 10	9 3	2 20	36 34	12 47	16 13	16 31	19 27		n.a.
T 25	9 20	18 1	4 56	3 45	1 51	20 47	1 25	23 16	1 20	9 0	1 13	23 43	2 20	14 21	0 10	9 3	2 20	36 34	12 47	16 10	16 30	19 29		n.a.
W26	8 59	12 30	4 32	4 6	1 37	20 47	1 18	23 8	1 20	8 55	1 13	23 44	2 20	14 21	0 10	9 4	2 20	36 34	12 47	16 7	16 29	19 32		n.a.
T 27	8 37	6 16	3 51	4 29	1 23	20 46	1 10	23 0	1 21	8 49	1 13	23 44	2 20	14 21	0 10	9 5	2 20	36 33	12 46	16 4	16 28	19 34		n.a.
F 28	8 15	0n22	2 55	4 54	1 8	20 45	1 2	22 52	1 21	8 44	1 13	23 44	2 20	14 20	0 10	9 5	2 20	36 33	12 46	16 2	16 27	19 37		n.a.
S 29	7 52	7 3	1 48	5 20	0 53	20 43	0 55	22 44	1 21	8 38	1 13	23 45	2 20	14 20	0 10	9 6	2 20	36 33	12 46	16 1	16 26	19 40		n.a.
S 30	7 30	13 23	0 34	5 48	0 36	20 41	0 48	22 35	1 22	8 33	1 13	23 45	2 19	14 20	0 10	9 7	2 20	36 32	12 45	16 0	16 25	19 42		n.a.
M31	7s 8	19n 0	0n42	6s16	0n20	20s38	0n41	22s27	1s22	8s27	1s13	23n46	2n19	14s19	0n10	9n 7	2n20	36n32	12n45	16n 0	16n24	19s45		n.a.

Julian Day Number = 454430.5, Delta T = 25h06m55s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'51, Lahiri = -51°39'50 Julian Calendar 1 March 3469 BCE == Greg. Calendar 2 Feb. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

APRIL 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 49 0	13♓13'48	4♊40	13°R 8	27♉54	28♉43	11♓58	26°R 3	7°R48	12°R38	21♊57	12♉33	13♉47	22♏58	n.a.	T 1
W 2	10 52 57	14°11'02	18°46	12♓34	28°46	29°27	12°12	26♋ 1	7♏47	12♍37	21°57	12°R33	13°44	23° 4	n.a.	W 2
T 3	10 56 53	15° 8'14	2♋45	12° 0	29°38	0♒11	12°26	25°58	7°46	12°35	21°58	12°32	13°41	23°11	n.a.	T 3
F 4	11 0 50	16° 5'25	16°34	11°28	0♒31	0°55	12°39	25°56	7°45	12°34	21°58	12°28	13°37	23°18	n.a.	F 4
S 5	11 4 46	17° 2'34	0♌14	10°57	1°24	1°39	12°53	25°54	7°43	12°32	21°58	12°23	13°34	23°24	n.a.	S 5
S 6	11 8 43	17°59'43	13°44	10°28	2°18	2°23	13° 7	25°52	7°42	12°30	21°58	12°15	13°31	23°31	n.a.	S 6
M 7	11 12 40	18°56'51	27° 1	10° 2	3°13	3° 6	13°21	25°50	7°41	12°29	21°58	12° 6	13°28	23°38	n.a.	M 7
T 8	11 16 36	19°53'57	10♍ 4	9°39	4° 8	3°50	13°35	25°49	7°40	12°27	21°58	11°57	13°25	23°44	n.a.	T 8
W 9	11 20 33	20°51'03	22°53	9°19	5° 3	4°33	13°49	25°47	7°38	12°26	21°59	11°49	13°22	23°51	n.a.	W 9
T 10	11 24 29	21°48'08	5♎26	9° 3	5°59	5°17	14° 3	25°45	7°37	12°24	21°59	11°42	13°18	23°58	n.a.	T 10
F 11	11 28 26	22°45'13	17°46	8°52	6°56	6° 0	14°17	25°44	7°35	12°22	21°59	11°38	13°15	24° 4	n.a.	F 11
S 12	11 32 22	23°42'17	29°53	8°44	7°52	6°43	14°30	25°42	7°34	12°21	22° 0	11°35	13°12	24°11	n.a.	S 12
S 13	11 36 19	24°39'21	11♏50	8°D40	8°50	7°27	14°44	25°41	7°32	12°19	22° 0	11°D34	13° 9	24°17	n.a.	S 13
M14	11 40 15	25°36'24	23°40	8°41	9°47	8°10	14°58	25°40	7°31	12°18	22° 0	11°35	13° 6	24°24	n.a.	M14
T 15	11 44 12	26°33'27	5♐28	8°47	10°45	8°53	15°12	25°39	7°29	12°16	22° 1	11°36	13° 3	24°31	n.a.	T 15
W16	11 48 9	27°30'30	17°19	8°57	11°44	9°36	15°25	25°38	7°27	12°15	22° 1	11°37	12°59	24°37	n.a.	W16
T 17	11 52 5	28°27'32	29°18	9°12	12°43	10°19	15°39	25°37	7°26	12°13	22° 2	11°R38	12°56	24°44	n.a.	T 17
F 18	11 56 2	29°24'34	11♑29	9°31	13°42	11° 2	15°53	25°36	7°24	12°11	22° 2	11°37	12°53	24°51	n.a.	F 18
S 19	11 59 58	0♈21'37	23°57	9°55	14°42	11°45	16° 7	25°35	7°22	12°10	22° 3	11°35	12°50	24°57	n.a.	S 19
S 20	12 3 55	1°18'39	6♒47	10°23	15°41	12°28	16°20	25°35	7°21	12° 8	22° 3	11°31	12°47	25° 4	n.a.	S 20
M21	12 7 51	2°15'41	20° 1	10°56	16°42	13°10	16°34	25°34	7°19	12° 7	22° 4	11°25	12°43	25°11	n.a.	M21
T 22	12 11 48	3°12'43	3♓40	11°33	17°42	13°53	16°47	25°33	7°17	12° 5	22° 5	11°19	12°40	25°17	n.a.	T 22
W23	12 15 45	4° 9'44	17°42	12°14	18°43	14°36	17° 1	25°33	7°15	12° 4	22° 5	11°14	12°37	25°24	n.a.	W23
T 24	12 19 41	5° 6'46	2♈ 5	12°59	19°44	15°18	17°15	25°33	7°13	12° 2	22° 6	11° 9	12°34	25°31	n.a.	T 24
F 25	12 23 38	6° 3'47	16°41	13°49	20°46	16° 1	17°28	25°33	7°11	12° 1	22° 7	11° 5	12°31	25°37	n.a.	F 25
S 26	12 27 34	7° 0'48	1♉25	14°43	21°47	16°43	17°42	25°D33	7° 9	12° 0	22° 8	11° 4	12°28	25°44	n.a.	S 26
S 27	12 31 31	7°57'49	16° 9	15°40	22°49	17°25	17°55	25°33	7° 7	11°58	22° 8	11°D 3	12°24	25°51	n.a.	S 27
M28	12 35 27	8°54'50	0♊47	16°42	23°51	18° 7	18° 9	25°33	7° 5	11°57	22° 9	11° 4	12°21	25°57	n.a.	M28
T 29	12 39 24	9°51'50	15°15	17°47	24°54	18°50	18°22	25°33	7° 3	11°55	22°10	11° 6	12°18	26° 4	n.a.	T 29
W30	12 43 21	10♈48'50	29♊29	18♓57	25♒57	19♒32	18♓35	25♋33	7♏ 1	11♍54	22♊11	11♉ 7	12♉15	26♏11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s45	23n31	1n56	6s45	0n 3	20s34	0n34	22s18	1s22	8s22	1s13	23n46	2n19	14s19	0n10	9n 8	2n20	36n32	12n45	16n 0	16n23	19s47		n.a.
W 2	6 23	26 35	3 1	7 13	0s13	20 30	0 27	22 9	1 23	8 16	1 12	23 46	2 19	14 19	0 10	9 8	2 20	36 31	12 44	16 0	16 22	19 50		n.a.
T 3	6 0	27 57	3 55	7 42	0 30	20 26	0 20	21 59	1 23	8 11	1 12	23 47	2 19	14 18	0 10	9 9	2 20	36 31	12 44	16 0	16 21	19 52		n.a.
F 4	5 37	27 33	4 35	8 10	0 46	20 20	0 14	21 50	1 23	8 5	1 12	23 47	2 19	14 18	0 10	9 10	2 20	36 31	12 44	15 59	16 20	19 55		n.a.
S 5	5 15	25 29	4 59	8 36	1 2	20 15	0 8	21 40	1 24	8 0	1 12	23 47	2 19	14 17	0 10	9 10	2 20	36 30	12 43	15 57	16 19	19 58		n.a.
S 6	4 52	22 0	5 6	9 2	1 18	20 8	0 1	21 30	1 24	7 54	1 12	23 47	2 19	14 17	0 10	9 11	2 20	36 30	12 43	15 55	16 18	20 0		n.a.
M 7	4 29	17 26	4 56	9 26	1 33	20 1	0s 5	21 20	1 24	7 49	1 12	23 48	2 18	14 17	0 10	9 12	2 20	36 30	12 43	15 52	16 17	20 3		n.a.
T 8	4 6	12 8	4 30	9 48	1 47	19 54	0 10	21 10	1 25	7 43	1 12	23 48	2 18	14 16	0 10	9 12	2 20	36 30	12 42	15 49	16 16	20 5		n.a.
W 9	3 43	6 25	3 51	10 8	2 0	19 46	0 16	21 0	1 25	7 38	1 12	23 48	2 18	14 16	0 10	9 13	2 20	36 29	12 42	15 47	16 15	20 8		n.a.
T 10	3 20	0 33	3 2	10 25	2 13	19 37	0 22	20 49	1 25	7 32	1 12	23 48	2 18	14 15	0 10	9 14	2 20	36 29	12 42	15 44	16 14	20 10		n.a.
F 11	2 57	5s14	2 5	10 40	2 24	19 28	0 27	20 38	1 25	7 27	1 12	23 48	2 18	14 15	0 10	9 14	2 20	36 29	12 42	15 43	16 13	20 13		n.a.
S 12	2 34	10 45	1 3	10 53	2 35	19 18	0 33	20 27	1 26	7 21	1 12	23 48	2 18	14 14	0 10	9 15	2 20	36 28	12 41	15 42	16 12	20 15		n.a.
S 13	2 11	15 48	0s 1	11 3	2 44	19 8	0 38	20 16	1 26	7 16	1 12	23 49	2 18	14 14	0 10	9 15	2 20	36 28	12 41	15 42	16 12	20 18		n.a.
M14	1 47	20 13	1 5	11 10	2 52	18 57	0 43	20 5	1 26	7 10	1 12	23 49	2 17	14 13	0 10	9 16	2 20	36 28	12 41	15 42	16 11	20 20		n.a.
T 15	1 24	23 50	2 6	11 15	2 59	18 45	0 48	19 53	1 26	7 5	1 12	23 49	2 17	14 13	0 10	9 17	2 20	36 28	12 40	15 42	16 10	20 23		n.a.
W16	1 1	26 27	3 1	11 17	3 6	18 33	0 52	19 42	1 27	6 59	1 12	23 49	2 17	14 12	0 10	9 17	2 20	36 27	12 40	15 43	16 9	20 26		n.a.
T 17	0 38	27 54	3 50	11 16	3 11	18 21	0 57	19 30	1 27	6 54	1 12	23 49	2 17	14 12	0 10	9 18	2 20	36 27	12 40	15 43	16 8	20 28		n.a.
F 18	0 14	28 1	4 29	11 12	3 15	18 7	1 2	19 18	1 27	6 49	1 12	23 49	2 17	14 11	0 10	9 18	2 20	36 27	12 39	15 43	16 7	20 31		n.a.
S 19	0n 9	26 44	4 56	11 5	3 18	17 54	1 6	19 6	1 27	6 43	1 12	23 49	2 17	14 11	0 10	9 19	2 20	36 26	12 39	15 42	16 6	20 33		n.a.
S 20	0 32	24 2	5 9	10 56	3 20	17 40	1 10	18 54	1 27	6 38	1 12	23 49	2 16	14 10	0 10	9 19	2 20	36 26	12 39	15 41	16 5	20 36		n.a.
M21	0 55	20 1	5 7	10 45	3 21	17 25	1 14	18 42	1 28	6 32	1 12	23 49	2 16	14 9	0 10	9 20	2 20	36 26	12 38	15 39	16 4	20 38		n.a.
T 22	1 19	14 52	4 47	10 30	3 21	17 10	1 18	18 29	1 28	6 27	1 12	23 49	2 16	14 9	0 10	9 21	2 20	36 26	12 38	15 37	16 3	20 41		n.a.
W23	1 42	8 48	4 10	10 13	3 20	16 54	1 22	18 17	1 28	6 21	1 12	23 48	2 16	14 8	0 10	9 21	2 20	36 25	12 38	15 35	16 2	20 43		n.a.
T 24	2 5	2 9	3 16	9 54	3 19	16 38	1 25	18 4	1 28	6 16	1 12	23 48	2 16	14 8	0 10	9 22	2 19	36 25	12 37	15 34	16 1	20 45		n.a.
F 25	2 28	4n45	2 9	9 32	3 16	16 21	1 29	17 51	1 28	6 10	1 12	23 48	2 16	14 7	0 10	9 22	2 19	36 25	12 37	15 33	16 0	20 48		n.a.
S 26	2 51	11 27	0 52	9 8	3 13	16 4	1 32	17 38	1 28	6 5	1 12	23 48	2 15	14 6	0 10	9 23	2 19	36 25	12 37	15 32	15 59	20 50		n.a.
S 27	3 14	17 33	0n28	8 41	3 9	15 46	1 36	17 25	1 29	6 0	1 12	23 48	2 15	14 6	0 10	9 23	2 19	36 24	12 37	15 32	15 58	20 53		n.a.
M28	3 37	22 34	1 46	8 12	3 4	15 28	1 39	17 12	1 29	5 54	1 12	23 48	2 15	14 5	0 10	9 24	2 19	36 24	12 36	15 32	15 57	20 55		n.a.
T 29	4 0	26 9	2 56	7 40	2 59	15 9	1 42	16 58	1 29	5 49	1 12	23 48	2 15	14 4	0 10	9 24	2 19	36 24	12 36	15 33	15 56	20 58		n.a.
W30	4n23	27n58	3n55	7s 7	2s52	14s50	1s45	16s45	1s29	5s44	1s12	23n47	2n15	14s 4	0n10	9n25	2n19	36n24	12n36	15n33	15n55	21s 0		n.a.

Julian Day Number = 454461.5, Delta T = 25h06m52s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'47, Lahiri = -51°39'46 Julian Calendar 1 Apr. 3469 BCE == Greg. Calendar 4 March 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

MAY 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 47 17	11♈45'50	13♋28	20♓10	27♒ 0	20♒14	18♓49	25♋34	6°R59	11°R53	22♊12	11°R 7	12♉12	26♏17	n.a.	T 1
F 2	12 51 14	12°42'50	27°10	21°26	28° 3	20°55	19° 2	25°34	6♏57	11♍51	22°13	11♉ 6	12° 8	26°24	n.a.	F 2
S 3	12 55 10	13°39'49	10♌36	22°47	29° 6	21°37	19°15	25°35	6°55	11°50	22°14	11° 4	12° 5	26°30	n.a.	S 3
S 4	12 59 7	14°36'48	23°47	24°11	0♓10	22°19	19°28	25°35	6°53	11°49	22°15	11° 1	12° 2	26°37	n.a.	S 4
M 5	13 3 3	15°33'47	6♍43	25°38	1°14	23° 1	19°42	25°36	6°51	11°47	22°16	10°58	11°59	26°44	n.a.	M 5
T 6	13 7 0	16°30'47	19°25	27° 9	2°18	23°42	19°55	25°37	6°48	11°46	22°17	10°54	11°56	26°50	n.a.	T 6
W 7	13 10 57	17°27'46	1♎55	28°44	3°22	24°24	20° 8	25°38	6°46	11°45	22°18	10°50	11°53	26°57	n.a.	W 7
T 8	13 14 53	18°24'45	14°12	0♈21	4°27	25° 5	20°21	25°39	6°44	11°44	22°19	10°47	11°49	27° 4	n.a.	T 8
F 9	13 18 50	19°21'45	26°20	2° 3	5°31	25°47	20°34	25°40	6°42	11°42	22°20	10°46	11°46	27°10	n.a.	F 9
S 10	13 22 46	20°18'45	8♏19	3°47	6°36	26°28	20°47	25°42	6°39	11°41	22°21	10°D45	11°43	27°17	n.a.	S 10
S 11	13 26 43	21°15'45	20°11	5°34	7°41	27° 9	21° 0	25°43	6°37	11°40	22°22	10°45	11°40	27°24	n.a.	S 11
M12	13 30 39	22°12'47	1♐59	7°25	8°47	27°50	21°12	25°44	6°35	11°39	22°23	10°46	11°37	27°30	n.a.	M12
T 13	13 34 36	23° 9'48	13°47	9°18	9°52	28°31	21°25	25°46	6°33	11°38	22°25	10°48	11°34	27°37	n.a.	T 13
W14	13 38 33	24° 6'51	25°39	11°14	10°58	29°12	21°38	25°48	6°30	11°37	22°26	10°49	11°30	27°44	n.a.	W14
T 15	13 42 29	25° 3'54	7♑37	13°12	12° 4	29°53	21°51	25°49	6°28	11°36	22°27	10°50	11°27	27°50	n.a.	T 15
F 16	13 46 26	26° 0'58	19°48	15°13	13°10	0♓34	22° 3	25°51	6°26	11°35	22°28	10°51	11°24	27°57	n.a.	F 16
S 17	13 50 22	26°58'03	2♒15	17°15	14°16	1°14	22°16	25°53	6°23	11°34	22°30	10°R51	11°21	28° 4	n.a.	S 17
S 18	13 54 19	27°55'09	15° 2	19°19	15°22	1°55	22°28	25°55	6°21	11°33	22°31	10°50	11°18	28°10	n.a.	S 18
M19	13 58 15	28°52'15	28°14	21°25	16°29	2°36	22°41	25°57	6°18	11°32	22°32	10°49	11°14	28°17	n.a.	M19
T 20	14 2 12	29°49'23	11♓52	23°31	17°35	3°16	22°53	25°59	6°16	11°31	22°34	10°48	11°11	28°24	n.a.	T 20
W21	14 6 9	0♉46'31	25°56	25°39	18°42	3°56	23° 6	26° 2	6°14	11°30	22°35	10°47	11° 8	28°30	n.a.	W21
T 22	14 10 5	1°43'41	10♈24	27°46	19°49	4°37	23°18	26° 4	6°11	11°29	22°37	10°46	11° 5	28°37	n.a.	T 22
F 23	14 14 2	2°40'51	25°12	29°54	20°56	5°17	23°30	26° 6	6° 9	11°28	22°38	10°45	11° 2	28°44	n.a.	F 23
S 24	14 17 58	3°38'02	10♉12	2♉ 2	22° 4	5°57	23°42	26° 9	6° 6	11°27	22°39	10°D45	10°59	28°50	n.a.	S 24
S 25	14 21 55	4°35'14	25°16	4° 9	23°11	6°37	23°54	26°12	6° 4	11°26	22°41	10°45	10°55	28°57	n.a.	S 25
M26	14 25 51	5°32'27	10♊15	6°16	24°19	7°17	24° 6	26°14	6° 2	11°26	22°42	10°45	10°52	29° 3	n.a.	M26
T 27	14 29 48	6°29'41	25° 2	8°22	25°26	7°57	24°18	26°17	5°59	11°25	22°44	10°46	10°49	29°10	n.a.	T 27
W28	14 33 45	7°26'55	9♋31	10°27	26°34	8°36	24°30	26°20	5°57	11°24	22°46	10°46	10°46	29°17	n.a.	W28
T 29	14 37 41	8°24'10	23°39	12°31	27°42	9°16	24°42	26°23	5°54	11°23	22°47	10°46	10°43	29°23	n.a.	T 29
F 30	14 41 38	9°21'26	7♌23	14°34	28°50	9°55	24°54	26°26	5°52	11°23	22°49	10°R46	10°40	29°30	n.a.	F 30
S 31	14 45 34	10♉18'43	20♌44	16♉35	29♓58	10♓35	25♓ 5	26♋29	5♏50	11♍22	22♊50	10°D46	10♉36	29♏37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n46	27n58	4n38	6s31	2s45	14s30	1s47	16s31	1s29	5s38	1s12	23n47	2n15	14s 3	0n10	9n25	2n19	36n23	12n35	15n33	15n54	21s 3			n.a.
F 2	5 9	26 14	5 4	5 53	2 38	14 10	1 50	16 18	1 29	5 33	1 12	23 47	2 14	14 2	0 10	9 26	2 19	36 23	12 35	15 33	15 53	21 5			n.a.
S 3	5 32	23 3	5 13	5 13	2 30	13 50	1 52	16 4	1 29	5 28	1 12	23 47	2 14	14 1	0 10	9 26	2 19	36 23	12 35	15 32	15 52	21 8			n.a.
S 4	5 54	18 44	5 6	4 31	2 21	13 29	1 55	15 50	1 29	5 22	1 12	23 46	2 14	14 1	0 10	9 27	2 19	36 23	12 35	15 31	15 51	21 10			n.a.
M 5	6 17	13 38	4 43	3 47	2 12	13 8	1 57	15 36	1 29	5 17	1 12	23 46	2 14	14 0	0 10	9 27	2 19	36 23	12 34	15 30	15 50	21 12			n.a.
T 6	6 39	8 3	4 6	3 2	2 2	12 46	1 59	15 22	1 30	5 12	1 12	23 46	2 14	13 59	0 10	9 28	2 19	36 22	12 34	15 29	15 49	21 15			n.a.
W 7	7 2	2 14	3 18	2 14	1 52	12 24	2 1	15 8	1 30	5 6	1 12	23 45	2 14	13 59	0 10	9 28	2 19	36 22	12 34	15 28	15 48	21 17			n.a.
T 8	7 24	3s35	2 21	1 24	1 42	12 2	2 3	14 54	1 30	5 1	1 12	23 45	2 13	13 58	0 10	9 29	2 19	36 22	12 33	15 27	15 47	21 20			n.a.
F 9	7 46	9 12	1 19	0 33	1 31	11 39	2 5	14 40	1 30	4 56	1 12	23 44	2 13	13 57	0 10	9 29	2 19	36 22	12 33	15 26	15 46	21 22			n.a.
S 10	8 8	14 26	0 13	0n19	1 20	11 16	2 6	14 25	1 30	4 51	1 12	23 44	2 13	13 56	0 10	9 29	2 19	36 22	12 33	15 26	15 45	21 25			n.a.
S 11	8 30	19 5	0s52	1 13	1 9	10 52	2 8	14 11	1 30	4 46	1 12	23 44	2 13	13 55	0 10	9 30	2 19	36 21	12 33	15 26	15 44	21 27			n.a.
M12	8 52	22 58	1 55	2 8	0 58	10 28	2 9	13 56	1 30	4 40	1 12	23 43	2 13	13 55	0 10	9 30	2 19	36 21	12 32	15 27	15 43	21 29			n.a.
T 13	9 14	25 54	2 53	3 4	0 46	10 4	2 10	13 42	1 30	4 35	1 12	23 43	2 13	13 54	0 10	9 31	2 19	36 21	12 32	15 27	15 42	21 32			n.a.
W14	9 35	27 43	3 43	4 2	0 35	9 40	2 11	13 27	1 30	4 30	1 12	23 42	2 12	13 53	0 10	9 31	2 19	36 21	12 32	15 27	15 41	21 34			n.a.
T 15	9 57	28 15	4 25	4 59	0 23	9 15	2 12	13 12	1 30	4 25	1 12	23 42	2 12	13 52	0 10	9 31	2 19	36 21	12 32	15 28	15 40	21 36			n.a.
F 16	10 18	27 26	4 56	5 58	0 12	8 50	2 13	12 57	1 30	4 20	1 12	23 41	2 12	13 52	0 10	9 32	2 19	36 21	12 31	15 28	15 39	21 39			n.a.
S 17	10 39	25 15	5 13	6 56	0 1	8 24	2 14	12 43	1 30	4 15	1 12	23 41	2 12	13 51	0 10	9 32	2 18	36 20	12 31	15 28	15 38	21 41			n.a.
S 18	11 0	21 45	5 16	7 55	0n10	7 58	2 15	12 28	1 30	4 10	1 12	23 40	2 12	13 50	0 10	9 32	2 18	36 20	12 31	15 28	15 37	21 44			n.a.
M19	11 21	17 6	5 2	8 53	0 21	7 32	2 15	12 13	1 30	4 5	1 13	23 39	2 11	13 49	0 10	9 33	2 18	36 20	12 31	15 28	15 36	21 46			n.a.
T 20	11 42	11 27	4 32	9 50	0 31	7 6	2 16	11 58	1 30	4 0	1 13	23 39	2 11	13 48	0 10	9 33	2 18	36 20	12 30	15 27	15 35	21 48			n.a.
W21	12 2	5 4	3 44	10 47	0 41	6 40	2 16	11 43	1 30	3 55	1 13	23 38	2 11	13 48	0 10	9 33	2 18	36 20	12 30	15 27	15 34	21 51			n.a.
T 22	12 23	1n46	2 41	11 43	0 50	6 13	2 16	11 27	1 30	3 50	1 13	23 38	2 11	13 47	0 10	9 34	2 18	36 20	12 30	15 26	15 33	21 53			n.a.
F 23	12 43	8 41	1 25	12 38	0 59	5 46	2 17	11 12	1 30	3 45	1 13	23 37	2 11	13 46	0 10	9 34	2 18	36 20	12 30	15 26	15 32	21 55			n.a.
S 24	13 3	15 13	0 3	13 32	1 7	5 19	2 17	10 57	1 30	3 40	1 13	23 36	2 11	13 45	0 10	9 34	2 18	36 19	12 30	15 26	15 31	21 58			n.a.
S 25	13 23	20 52	1n20	14 24	1 14	4 51	2 17	10 42	1 30	3 35	1 13	23 36	2 11	13 44	0 10	9 34	2 18	36 19	12 29	15 26	15 29	22 0			n.a.
M26	13 43	25 9	2 37	15 14	1 21	4 24	2 16	10 27	1 30	3 31	1 13	23 35	2 10	13 44	0 10	9 35	2 18	36 19	12 29	15 26	15 28	22 2			n.a.
T 27	14 2	27 40	3 42	16 2	1 27	3 56	2 16	10 11	1 30	3 26	1 13	23 34	2 10	13 43	0 10	9 35	2 18	36 19	12 29	15 26	15 27	22 5			n.a.
W28	14 21	28 14	4 32	16 48	1 33	3 28	2 16	9 56	1 30	3 21	1 13	23 34	2 10	13 42	0 10	9 35	2 18	36 19	12 29	15 27	15 26	22 7			n.a.
T 29	14 40	26 55	5 3	17 33	1 38	3 0	2 15	9 41	1 29	3 16	1 13	23 33	2 10	13 41	0 9	9 35	2 18	36 19	12 29	15 27	15 25	22 9			n.a.
F 30	14 59	24 0	5 17	18 15	1 42	2 32	2 15	9 25	1 29	3 12	1 13	23 32	2 10	13 40	0 9	9 36	2 18	36 19	12 28	15 27	15 24	22 12			n.a.
S 31	15n18	19n52	5n13	18n55	1n46	2s 3	2s14	9s10	1s29	3s 7	1s13	23n31	2n10	13s40	0n 9	9n36	2n18	36n19	12n28	15n27	15n23	22s14			n.a.

Julian Day Number = 454491.5, Delta T = 25h06m49s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'43, Lahiri = -51°39'42 Julian Calendar 1 May 3469 BCE == Greg. Calendar 3 Apr. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

JUNE 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 31	11♉16'00	3♍45	18♉35	1♈ 7	11♓14	25♓17	26♋33	5°R47	11°R21	22♊52	10♉46	10♉33	29♏43	n.a.	S 1
M 2	14 53 27	12°13'18	16°28	20°34	2°15	11°53	25°28	26°36	5♏45	11♍21	22°54	10°46	10°30	29°50	n.a.	M 2
T 3	14 57 24	13°10'37	28°55	22°31	3°24	12°32	25°40	26°39	5°42	11°20	22°55	10°47	10°27	29°57	n.a.	T 3
W 4	15 1 21	14° 7'56	11♎ 9	24°27	4°32	13°11	25°51	26°43	5°40	11°20	22°57	10°47	10°24	0♐ 3	n.a.	W 4
T 5	15 5 17	15° 5'17	23°14	26°20	5°41	13°50	26° 2	26°46	5°38	11°19	22°59	10°47	10°20	0°10	n.a.	T 5
F 6	15 9 14	16° 2'40	5♏11	28°13	6°50	14°29	26°14	26°50	5°35	11°19	23° 0	10°R48	10°17	0°17	n.a.	F 6
S 7	15 13 10	17° 0'03	17° 3	0♊ 4	7°59	15° 8	26°25	26°54	5°33	11°18	23° 2	10°48	10°14	0°23	n.a.	S 7
S 8	15 17 7	17°57'28	28°52	1°53	9° 8	15°46	26°36	26°58	5°31	11°18	23° 4	10°47	10°11	0°30	n.a.	S 8
M 9	15 21 3	18°54'54	10♐40	3°41	10°17	16°25	26°46	27° 1	5°28	11°17	23° 6	10°46	10° 8	0°37	n.a.	M 9
T 10	15 25 0	19°52'22	22°30	5°27	11°27	17° 3	26°57	27° 5	5°26	11°17	23° 7	10°45	10° 5	0°43	n.a.	T 10
W11	15 28 57	20°49'51	4♑24	7°11	12°36	17°42	27° 8	27° 9	5°24	11°17	23° 9	10°44	10° 1	0°50	n.a.	W11
T 12	15 32 53	21°47'21	16°26	8°54	13°46	18°20	27°19	27°14	5°21	11°16	23°11	10°43	9°58	0°57	n.a.	T 12
F 13	15 36 50	22°44'54	28°38	10°36	14°56	18°58	27°29	27°18	5°19	11°16	23°13	10°41	9°55	1° 3	n.a.	F 13
S 14	15 40 46	23°42'28	11♒ 5	12°16	16° 5	19°36	27°40	27°22	5°17	11°16	23°15	10°40	9°52	1°10	n.a.	S 14
S 15	15 44 43	24°40'04	23°49	13°54	17°15	20°14	27°50	27°26	5°15	11°16	23°17	10°D40	9°49	1°17	n.a.	S 15
M16	15 48 39	25°37'41	6♓55	15°31	18°25	20°51	28° 0	27°31	5°12	11°16	23°18	10°40	9°46	1°23	n.a.	M16
T 17	15 52 36	26°35'21	20°26	17° 7	19°36	21°29	28°10	27°35	5°10	11°16	23°20	10°41	9°42	1°30	n.a.	T 17
W18	15 56 33	27°33'02	4♈22	18°41	20°46	22° 7	28°20	27°40	5° 8	11°15	23°22	10°42	9°39	1°37	n.a.	W18
T 19	16 0 29	28°30'45	18°44	20°13	21°56	22°44	28°30	27°44	5° 6	11°15	23°24	10°43	9°36	1°43	n.a.	T 19
F 20	16 4 26	29°28'30	3♉29	21°44	23° 7	23°21	28°40	27°49	5° 4	11°15	23°26	10°R44	9°33	1°50	n.a.	F 20
S 21	16 8 22	0♊26'17	18°31	23°13	24°17	23°58	28°50	27°54	5° 2	11°D15	23°28	10°44	9°30	1°57	n.a.	S 21
S 22	16 12 19	1°24'06	3♊43	24°41	25°28	24°35	28°59	27°59	5° 0	11°15	23°30	10°43	9°26	2° 3	n.a.	S 22
M23	16 16 15	2°21'56	18°54	26° 7	26°38	25°12	29° 9	28° 3	4°58	11°15	23°32	10°41	9°23	2°10	n.a.	M23
T 24	16 20 12	3°19'48	3♋56	27°32	27°49	25°49	29°18	28° 8	4°55	11°16	23°34	10°38	9°20	2°17	n.a.	T 24
W25	16 24 8	4°17'42	18°40	28°55	29° 0	26°26	29°27	28°13	4°53	11°16	23°36	10°35	9°17	2°23	n.a.	W25
T 26	16 28 5	5°15'37	2♌59	0♋16	0♉11	27° 2	29°37	28°19	4°51	11°16	23°38	10°32	9°14	2°30	n.a.	T 26
F 27	16 32 2	6°13'34	16°51	1°36	1°22	27°39	29°46	28°24	4°50	11°16	23°40	10°30	9°11	2°36	n.a.	F 27
S 28	16 35 58	7°11'32	0♍16	2°54	2°33	28°15	29°54	28°29	4°48	11°16	23°42	10°29	9° 7	2°43	n.a.	S 28
S 29	16 39 55	8° 9'31	13°16	4°10	3°45	28°51	0♈ 3	28°34	4°46	11°16	23°44	10°D29	9° 4	2°50	n.a.	S 29
M30	16 43 51	9♊ 7'32	25♍53	5♋24	4♉56	29♓27	0♈12	28♋39	4♏44	11♍17	23♊46	10♉30	9♉ 1	2♐56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n36	14n54	4n52	19n32	1n48	1s35	2s14	8s54	1s29	3s 2	1s13	23n30	2n 9	13s39	0n 9	9n36	2n18	36n19	12n28	15n27	15n22	22s16		n.a.
M 2	15 54	9 25	4 18	20 8	1 51	1 6	2 13	8 39	1 29	2 58	1 13	23 30	2 9	13 38	0 9	9 36	2 17	36 19	12 28	15 27	15 21	22 18		n.a.
T 3	16 12	3 40	3 32	20 41	1 52	0 37	2 12	8 23	1 29	2 53	1 14	23 29	2 9	13 37	0 9	9 36	2 17	36 19	12 28	15 27	15 20	22 21		n.a.
W 4	16 30	2s 7	2 37	21 12	1 53	0 9	2 11	8 8	1 29	2 49	1 14	23 28	2 9	13 36	0 9	9 36	2 17	36 18	12 28	15 27	15 19	22 23		n.a.
T 5	16 47	7 46	1 36	21 41	1 54	0n20	2 10	7 53	1 29	2 44	1 14	23 27	2 9	13 36	0 9	9 37	2 17	36 18	12 27	15 27	15 18	22 25		n.a.
F 6	17 4	13 6	0 31	22 8	1 54	0 49	2 9	7 37	1 29	2 40	1 14	23 26	2 9	13 35	0 9	9 37	2 17	36 18	12 27	15 27	15 17	22 28		n.a.
S 7	17 21	17 55	0s35	22 32	1 53	1 18	2 7	7 22	1 28	2 35	1 14	23 25	2 8	13 34	0 9	9 37	2 17	36 18	12 27	15 27	15 16	22 30		n.a.
S 8	17 38	22 2	1 39	22 54	1 52	1 47	2 6	7 6	1 28	2 31	1 14	23 24	2 8	13 33	0 9	9 37	2 17	36 18	12 27	15 27	15 15	22 32		n.a.
M 9	17 54	25 14	2 38	23 14	1 50	2 16	2 5	6 51	1 28	2 26	1 14	23 24	2 8	13 32	0 9	9 37	2 17	36 18	12 27	15 27	15 14	22 34		n.a.
T 10	18 10	27 21	3 31	23 32	1 48	2 46	2 3	6 35	1 28	2 22	1 14	23 23	2 8	13 32	0 9	9 37	2 17	36 18	12 27	15 26	15 13	22 37		n.a.
W11	18 26	28 14	4 15	23 48	1 45	3 15	2 2	6 20	1 28	2 18	1 14	23 22	2 8	13 31	0 9	9 37	2 17	36 18	12 26	15 26	15 12	22 39		n.a.
T 12	18 41	27 48	4 49	24 3	1 42	3 44	2 0	6 4	1 28	2 14	1 14	23 21	2 8	13 30	0 9	9 37	2 17	36 18	12 26	15 25	15 11	22 41		n.a.
F 13	18 56	26 1	5 10	24 15	1 39	4 13	1 58	5 49	1 27	2 9	1 14	23 20	2 8	13 29	0 9	9 37	2 17	36 18	12 26	15 25	15 10	22 43		n.a.
S 14	19 11	22 57	5 16	24 25	1 35	4 42	1 57	5 33	1 27	2 5	1 15	23 19	2 8	13 29	0 9	9 37	2 17	36 18	12 26	15 25	15 9	22 46		n.a.
S 15	19 26	18 45	5 8	24 33	1 30	5 11	1 55	5 18	1 27	2 1	1 15	23 18	2 7	13 28	0 9	9 37	2 17	36 18	12 26	15 25	15 8	22 48		n.a.
M16	19 40	13 34	4 44	24 40	1 25	5 40	1 53	5 2	1 27	1 57	1 15	23 17	2 7	13 27	0 9	9 37	2 16	36 18	12 26	15 25	15 7	22 50		n.a.
T 17	19 54	7 36	4 4	24 45	1 20	6 9	1 51	4 47	1 26	1 53	1 15	23 16	2 7	13 26	0 9	9 37	2 16	36 18	12 26	15 25	15 6	22 52		n.a.
W18	20 7	1 5	3 8	24 48	1 15	6 38	1 49	4 31	1 26	1 49	1 15	23 15	2 7	13 26	0 9	9 37	2 16	36 18	12 26	15 25	15 5	22 54		n.a.
T 19	20 21	5n42	1 59	24 50	1 9	7 7	1 47	4 16	1 26	1 45	1 15	23 13	2 7	13 25	0 9	9 37	2 16	36 18	12 26	15 26	15 4	22 57		n.a.
F 20	20 34	12 22	0 40	24 50	1 2	7 36	1 45	4 1	1 26	1 41	1 15	23 12	2 7	13 24	0 9	9 37	2 16	36 18	12 26	15 26	15 3	22 59		n.a.
S 21	20 46	18 28	0n43	24 49	0 56	8 4	1 43	3 45	1 26	1 37	1 15	23 11	2 7	13 23	0 9	9 37	2 16	36 18	12 25	15 26	15 2	23 1		n.a.
S 22	20 59	23 28	2 3	24 46	0 49	8 33	1 40	3 30	1 25	1 34	1 15	23 10	2 6	13 23	0 9	9 37	2 16	36 18	12 25	15 26	15 1	23 3		n.a.
M23	21 10	26 50	3 15	24 42	0 42	9 1	1 38	3 15	1 25	1 30	1 16	23 9	2 6	13 22	0 9	9 37	2 16	36 18	12 25	15 25	15 0	23 5		n.a.
T 24	21 22	28 13	4 12	24 36	0 34	9 29	1 36	3 0	1 25	1 26	1 16	23 8	2 6	13 21	0 9	9 37	2 16	36 18	12 25	15 24	14 59	23 7		n.a.
W25	21 33	27 32	4 52	24 30	0 26	9 57	1 33	2 44	1 24	1 22	1 16	23 7	2 6	13 21	0 9	9 37	2 16	36 18	12 25	15 23	14 58	23 10		n.a.
T 26	21 44	25 2	5 12	24 22	0 18	10 25	1 31	2 29	1 24	1 19	1 16	23 5	2 6	13 20	0 9	9 36	2 16	36 18	12 25	15 22	14 57	23 12		n.a.
F 27	21 54	21 8	5 12	24 13	0 10	10 53	1 28	2 14	1 24	1 15	1 16	23 4	2 6	13 19	0 9	9 36	2 16	36 19	12 25	15 21	14 56	23 14		n.a.
S 28	22 5	16 15	4 56	24 3	0 1	11 20	1 26	1 59	1 24	1 12	1 16	23 3	2 6	13 19	0 9	9 36	2 16	36 19	12 25	15 21	14 55	23 16		n.a.
S 29	22 14	10 48	4 25	23 52	0s 7	11 47	1 23	1 44	1 23	1 8	1 16	23 2	2 6	13 18	0 9	9 36	2 15	36 19	12 25	15 21	14 53	23 18		n.a.
M30	22n24	5n 3	3n41	23n41	0s16	12n14	1s21	1s29	1s23	1s 5	1s16	23n 1	2n 6	13s17	0n 9	9n36	2n15	36n19	12n25	15n21	14n52	23s20		n.a.

Julian Day Number = 454522.5, Delta T = 25h06m46s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'39, Lahiri = -51°39'38 Julian Calendar 1 June 3469 BCE == Greg. Calendar 4 May 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

JULY 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 47 48	10♊ 5'35	8♎12	6♋36	6♉ 7	0♈ 3	0♈20	28♋45	4°R42	11♍17	23♊48	10♉31	8♉58	3♐ 3	n.a.	T 1
W 2	16 51 44	11° 3'40	20°18	7°47	7°19	0°39	0°29	28°50	4♏40	11°17	23°50	10°33	8°55	3°10	n.a.	W 2
T 3	16 55 41	12° 1'46	2♏14	8°55	8°31	1°14	0°37	28°56	4°39	11°18	23°52	10°34	8°51	3°16	n.a.	T 3
F 4	16 59 37	12°59'54	14° 4	10° 1	9°42	1°50	0°45	29° 1	4°37	11°18	23°54	10°R34	8°48	3°23	n.a.	F 4
S 5	17 3 34	13°58'04	25°53	11° 4	10°54	2°25	0°53	29° 7	4°35	11°19	23°56	10°33	8°45	3°30	n.a.	S 5
S 6	17 7 31	14°56'16	7♐41	12° 6	12° 6	3° 0	1° 1	29°13	4°33	11°19	23°58	10°30	8°42	3°36	n.a.	S 6
M 7	17 11 27	15°54'29	19°32	13° 4	13°18	3°35	1° 9	29°18	4°32	11°20	24° 0	10°26	8°39	3°43	n.a.	M 7
T 8	17 15 24	16°52'45	1♑28	14° 0	14°30	4°10	1°16	29°24	4°30	11°20	24° 2	10°20	8°36	3°50	n.a.	T 8
W 9	17 19 20	17°51'03	13°30	14°53	15°42	4°45	1°24	29°30	4°29	11°21	24° 4	10°13	8°32	3°56	n.a.	W 9
T 10	17 23 17	18°49'23	25°39	15°43	16°54	5°19	1°31	29°36	4°27	11°21	24° 6	10° 6	8°29	4° 3	n.a.	T 10
F 11	17 27 13	19°47'46	7♒59	16°30	18° 6	5°54	1°38	29°42	4°26	11°22	24° 8	10° 0	8°26	4°10	n.a.	F 11
S 12	17 31 10	20°46'10	20°31	17°13	19°19	6°28	1°45	29°48	4°24	11°23	24°10	9°55	8°23	4°16	n.a.	S 12
S 13	17 35 6	21°44'37	3♓17	17°52	20°31	7° 2	1°52	29°54	4°23	11°24	24°13	9°51	8°20	4°23	n.a.	S 13
M14	17 39 3	22°43'07	16°21	18°27	21°44	7°36	1°59	29°59	4°22	11°24	24°15	9°50	8°17	4°30	n.a.	M14
T 15	17 43 0	23°41'38	29°44	18°58	22°56	8°10	2° 5	0♎ 6	4°20	11°25	24°17	9°D50	8°13	4°36	n.a.	T 15
W16	17 46 56	24°40'12	13♈29	19°24	24° 9	8°44	2°12	0°12	4°19	11°26	24°19	9°51	8°10	4°43	n.a.	W16
T 17	17 50 53	25°38'49	27°37	19°46	25°21	9°17	2°18	0°18	4°18	11°27	24°21	9°52	8° 7	4°50	n.a.	T 17
F 18	17 54 49	26°37'28	12♉ 8	20° 2	26°34	9°50	2°24	0°24	4°17	11°28	24°23	9°R52	8° 4	4°56	n.a.	F 18
S 19	17 58 46	27°36'09	26°58	20°12	27°47	10°23	2°30	0°31	4°15	11°28	24°25	9°51	8° 1	5° 3	n.a.	S 19
S 20	18 2 42	28°34'53	12♊ 1	20°R16	29° 0	10°56	2°36	0°37	4°14	11°29	24°27	9°48	7°57	5°10	n.a.	S 20
M21	18 6 39	29°33'40	27°10	20°14	0♊13	11°29	2°41	0°43	4°13	11°30	24°29	9°42	7°54	5°16	n.a.	M21
T 22	18 10 35	0♋32'28	12♋14	20° 6	1°26	12° 2	2°47	0°50	4°12	11°31	24°31	9°35	7°51	5°23	n.a.	T 22
W23	18 14 32	1°31'19	27° 3	19°51	2°39	12°34	2°52	0°56	4°11	11°32	24°33	9°27	7°48	5°30	n.a.	W23
T 24	18 18 28	2°30'12	11♌30	19°28	3°53	13° 6	2°57	1° 3	4°10	11°33	24°35	9°19	7°45	5°36	n.a.	T 24
F 25	18 22 25	3°29'06	25°30	18°59	5° 6	13°38	3° 2	1° 9	4°10	11°35	24°38	9°12	7°42	5°43	n.a.	F 25
S 26	18 26 22	4°28'03	9♍ 1	18°22	6°19	14°10	3° 7	1°16	4° 9	11°36	24°40	9° 7	7°38	5°50	n.a.	S 26
S 27	18 30 18	5°27'01	22° 4	17°39	7°33	14°41	3°12	1°22	4° 8	11°37	24°42	9° 4	7°35	5°56	n.a.	S 27
M28	18 34 15	6°26'02	4♎42	16°49	8°46	15°13	3°16	1°29	4° 7	11°38	24°44	9°D 3	7°32	6° 3	n.a.	M28
T 29	18 38 11	7°25'04	17° 0	15°53	10° 0	15°44	3°20	1°35	4° 7	11°39	24°46	9° 3	7°29	6°10	n.a.	T 29
W30	18 42 8	8°24'09	29° 3	14°53	11°13	16°15	3°24	1°42	4° 6	11°40	24°48	9° 4	7°26	6°16	n.a.	W30
T 31	18 46 4	9♋23'15	10♏56	13♋48	12♊27	16♈46	3♈28	1♎49	4♏ 5	11♍42	24♊50	9°R 5	7♉23	6♐23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n32	0s46	2n48	23n28	0s26	12n41	1s18	1s14	1s23	1s 2	1s17	22n59	2n 5	13s17	0n 9	9n36	2n15	36n19	12n25	15n22	14n51	23s23			n.a.
W 2	22 41	6 27	1 49	23 15	0 35	13 8	1 15	0 59	1 22	0 58	1 17	22 58	2 5	13 16	0 9	9 35	2 15	36 19	12 25	15 22	14 50	23 25			n.a.
T 3	22 49	11 51	0 46	23 1	0 44	13 34	1 13	0 45	1 22	0 55	1 17	22 57	2 5	13 16	0 9	9 35	2 15	36 19	12 25	15 23	14 49	23 27			n.a.
F 4	22 57	16 47	0s19	22 46	0 54	14 0	1 10	0 30	1 22	0 52	1 17	22 56	2 5	13 15	0 9	9 35	2 15	36 19	12 25	15 23	14 48	23 29			n.a.
S 5	23 4	21 4	1 23	22 32	1 4	14 25	1 7	0 15	1 21	0 49	1 17	22 54	2 5	13 14	0 9	9 35	2 15	36 19	12 25	15 22	14 47	23 31			n.a.
S 6	23 11	24 30	2 23	22 16	1 14	14 51	1 4	0 0	1 21	0 46	1 17	22 53	2 5	13 14	0 9	9 34	2 15	36 19	12 25	15 21	14 46	23 33			n.a.
M 7	23 18	26 54	3 16	22 1	1 24	15 16	1 2	0n14	1 20	0 43	1 17	22 52	2 5	13 13	0 9	9 34	2 15	36 19	12 25	15 20	14 45	23 35			n.a.
T 8	23 24	28 5	4 2	21 45	1 34	15 40	0 59	0 29	1 20	0 40	1 17	22 50	2 5	13 13	0 9	9 34	2 15	36 20	12 25	15 18	14 44	23 37			n.a.
W 9	23 29	27 57	4 37	21 29	1 44	16 5	0 56	0 43	1 20	0 37	1 18	22 49	2 5	13 12	0 9	9 34	2 15	36 20	12 25	15 16	14 43	23 39			n.a.
T 10	23 35	26 28	5 0	21 13	1 55	16 28	0 53	0 58	1 19	0 34	1 18	22 48	2 5	13 12	0 9	9 33	2 15	36 20	12 25	15 14	14 42	23 41			n.a.
F 11	23 39	23 43	5 9	20 57	2 5	16 52	0 50	1 12	1 19	0 31	1 18	22 46	2 5	13 11	0 9	9 33	2 15	36 20	12 25	15 12	14 41	23 44			n.a.
S 12	23 44	19 49	5 4	20 41	2 15	17 15	0 47	1 26	1 18	0 28	1 18	22 45	2 5	13 11	0 9	9 33	2 15	36 20	12 25	15 10	14 40	23 46			n.a.
S 13	23 48	14 57	4 44	20 26	2 25	17 38	0 44	1 40	1 18	0 26	1 18	22 43	2 4	13 10	0 9	9 32	2 14	36 20	12 25	15 9	14 39	23 48			n.a.
M14	23 51	9 20	4 9	20 12	2 35	18 0	0 41	1 55	1 18	0 23	1 18	22 42	2 4	13 10	0 9	9 32	2 14	36 20	12 25	15 8	14 38	23 50			n.a.
T 15	23 54	3 9	3 20	19 57	2 45	18 22	0 38	2 9	1 17	0 21	1 19	22 41	2 4	13 10	0 9	9 32	2 14	36 21	12 25	15 8	14 37	23 52			n.a.
W16	23 57	3n21	2 18	19 44	2 55	18 43	0 36	2 23	1 17	0 18	1 19	22 39	2 4	13 9	0 9	9 31	2 14	36 21	12 25	15 9	14 36	23 54			n.a.
T 17	23 59	9 53	1 6	19 32	3 4	19 4	0 33	2 37	1 16	0 16	1 19	22 38	2 4	13 9	0 9	9 31	2 14	36 21	12 25	15 9	14 35	23 56			n.a.
F 18	24 1	16 4	0n12	19 21	3 13	19 25	0 30	2 50	1 16	0 13	1 19	22 36	2 4	13 8	0 9	9 30	2 14	36 21	12 26	15 9	14 34	23 58			n.a.
S 19	24 2	21 28	1 31	19 11	3 21	19 45	0 27	3 4	1 15	0 11	1 19	22 35	2 4	13 8	0 9	9 30	2 14	36 21	12 26	15 9	14 33	24 0			n.a.
S 20	24 3	25 32	2 44	19 2	3 29	20 4	0 24	3 18	1 15	0 9	1 19	22 33	2 4	13 8	0 9	9 30	2 14	36 22	12 26	15 8	14 31	24 2			n.a.
M21	24 4	27 48	3 47	18 56	3 36	20 23	0 21	3 31	1 14	0 7	1 19	22 32	2 4	13 7	0 9	9 29	2 14	36 22	12 26	15 6	14 30	24 4			n.a.
T 22	24 4	28 0	4 33	18 50	3 43	20 42	0 18	3 45	1 14	0 5	1 20	22 30	2 4	13 7	0 9	9 29	2 14	36 22	12 26	15 4	14 29	24 6			n.a.
W23	24 3	26 11	4 59	18 47	3 48	20 59	0 15	3 58	1 13	0 3	1 20	22 29	2 4	13 7	0 9	9 28	2 14	36 22	12 26	15 1	14 28	24 8			n.a.
T 24	24 2	22 40	5 6	18 46	3 53	21 17	0 12	4 12	1 13	0 1	1 20	22 27	2 4	13 6	0 9	9 28	2 14	36 22	12 26	14 58	14 27	24 10			n.a.
F 25	24 1	17 57	4 54	18 48	3 56	21 33	0 9	4 25	1 12	0n 1	1 20	22 26	2 4	13 6	0 9	9 27	2 14	36 23	12 26	14 56	14 26	24 12			n.a.
S 26	23 59	12 29	4 26	18 51	3 57	21 49	0 6	4 38	1 12	0 3	1 20	22 24	2 4	13 6	0 9	9 27	2 14	36 23	12 26	14 54	14 25	24 14			n.a.
S 27	23 57	6 39	3 45	18 57	3 57	22 5	0 3	4 51	1 11	0 5	1 20	22 23	2 4	13 5	0 9	9 26	2 13	36 23	12 27	14 53	14 24	24 16			n.a.
M28	23 54	0 44	2 53	19 5	3 55	22 20	0 0	5 4	1 10	0 6	1 21	22 21	2 4	13 5	0 9	9 26	2 13	36 23	12 27	14 53	14 23	24 18			n.a.
T 29	23 51	5s 5	1 55	19 16	3 51	22 34	0n 2	5 17	1 10	0 8	1 21	22 20	2 4	13 5	0 9	9 25	2 13	36 24	12 27	14 53	14 22	24 20			n.a.
W30	23 47	10 35	0 53	19 28	3 46	22 48	0 5	5 29	1 9	0 9	1 21	22 18	2 4	13 5	0 9	9 25	2 13	36 24	12 27	14 53	14 21	24 22			n.a.
T 31	23n43	15s39	0s10	19n43	3s38	23n 1	0n 8	5n42	1s 9	0n11	1s21	22n17	2n 4	13s 5	0n 9	9n24	2n13	36n24	12n27	14n54	14n20	24s24			n.a.

Julian Day Number = 454552.5, Delta T = 25h06m43s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'34, Lahiri = -51°39'34 Julian Calendar 1 July 3469 BCE == Greg. Calendar 3 June 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

AUGUST 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 50 1	10♋22'24	22♏44	12°R41	13♊41	17♈16	3♈32	1♌56	4°R 5	11♍43	24♊52	9°R 3	7♉19	6♐30	n.a.	F 1
S 2	18 53 57	11°21'34	4♐32	11♋34	14°55	17°46	3°35	2° 2	4♏ 4	11°44	24°54	9♉ 0	7°16	6°36	n.a.	S 2
S 3	18 57 54	12°20'47	16°22	10°27	16° 8	18°17	3°39	2° 9	4° 4	11°46	24°56	8°54	7°13	6°43	n.a.	S 3
M 4	19 1 50	13°20'02	28°19	9°23	17°22	18°46	3°42	2°16	4° 4	11°47	24°58	8°46	7°10	6°50	n.a.	M 4
T 5	19 5 47	14°19'19	10♑24	8°23	18°36	19°16	3°45	2°23	4° 3	11°48	25° 0	8°35	7° 7	6°56	n.a.	T 5
W 6	19 9 43	15°18'39	22°37	7°30	19°50	19°45	3°48	2°29	4° 3	11°50	25° 2	8°23	7° 3	7° 3	n.a.	W 6
T 7	19 13 40	16°18'01	5♒ 1	6°43	21° 4	20°15	3°50	2°36	4° 3	11°51	25° 4	8°11	7° 0	7°10	n.a.	T 7
F 8	19 17 37	17°17'25	17°35	6° 6	22°19	20°43	3°53	2°43	4° 3	11°53	25° 6	7°59	6°57	7°16	n.a.	F 8
S 9	19 21 33	18°16'51	0♓20	5°38	23°33	21°12	3°55	2°50	4° 3	11°54	25° 8	7°49	6°54	7°23	n.a.	S 9
S 10	19 25 30	19°16'20	13°17	5°20	24°47	21°40	3°57	2°57	4° 2	11°56	25°10	7°41	6°51	7°30	n.a.	S 10
M11	19 29 26	20°15'51	26°26	5°D14	26° 1	22° 9	3°59	3° 4	4°D 2	11°57	25°12	7°37	6°48	7°36	n.a.	M11
T 12	19 33 23	21°15'25	9♈50	5°17	27°16	22°36	4° 0	3°11	4° 2	11°59	25°14	7°34	6°44	7°43	n.a.	T 12
W13	19 37 19	22°15'02	23°29	5°32	28°30	23° 4	4° 2	3°18	4° 3	12° 0	25°15	7°D34	6°41	7°50	n.a.	W13
T 14	19 41 16	23°14'41	7♉25	5°57	29°45	23°31	4° 3	3°25	4° 3	12° 2	25°17	7°R34	6°38	7°56	n.a.	T 14
F 15	19 45 12	24°14'22	21°39	6°31	0♋59	23°58	4° 4	3°32	4° 3	12° 4	25°19	7°33	6°35	8° 3	n.a.	F 15
S 16	19 49 9	25°14'06	6♊ 9	7°14	2°14	24°25	4° 5	3°39	4° 3	12° 5	25°21	7°31	6°32	8°10	n.a.	S 16
S 17	19 53 5	26°13'53	20°52	8° 6	3°28	24°52	4° 5	3°46	4° 3	12° 7	25°23	7°26	6°29	8°16	n.a.	S 17
M18	19 57 2	27°13'42	5♋42	9° 5	4°43	25°18	4° 6	3°53	4° 4	12° 9	25°25	7°18	6°25	8°23	n.a.	M18
T 19	20 0 58	28°13'34	20°31	10°11	5°58	25°43	4° 6	4° 0	4° 4	12°11	25°27	7° 7	6°22	8°30	n.a.	T 19
W20	20 4 55	29°13'27	5♌11	11°23	7°13	26° 9	4°R 6	4° 7	4° 5	12°12	25°28	6°55	6°19	8°36	n.a.	W20
T 21	20 8 52	0♌13'23	19°34	12°40	8°28	26°34	4° 6	4°14	4° 5	12°14	25°30	6°44	6°16	8°43	n.a.	T 21
F 22	20 12 48	1°13'21	3♍33	14° 2	9°42	26°59	4° 5	4°21	4° 6	12°16	25°32	6°33	6°13	8°50	n.a.	F 22
S 23	20 16 45	2°13'21	17° 6	15°27	10°57	27°23	4° 5	4°28	4° 6	12°18	25°34	6°24	6° 9	8°56	n.a.	S 23
S 24	20 20 41	3°13'22	0♎12	16°56	12°12	27°48	4° 4	4°35	4° 7	12°20	25°35	6°18	6° 6	9° 3	n.a.	S 24
M25	20 24 38	4°13'26	12°53	18°28	13°27	28°11	4° 3	4°42	4° 7	12°21	25°37	6°15	6° 3	9°10	n.a.	M25
T 26	20 28 34	5°13'31	25°13	20° 1	14°42	28°35	4° 2	4°49	4° 8	12°23	25°39	6°14	6° 0	9°16	n.a.	T 26
W27	20 32 31	6°13'38	7♏17	21°37	15°57	28°58	4° 0	4°56	4° 9	12°25	25°41	6°14	5°57	9°23	n.a.	W27
T 28	20 36 27	7°13'48	19°11	23°14	17°12	29°21	3°59	5° 3	4°10	12°27	25°42	6°14	5°54	9°30	n.a.	T 28
F 29	20 40 24	8°13'59	0♐59	24°52	18°27	29°43	3°57	5°11	4°11	12°29	25°44	6°12	5°50	9°36	n.a.	F 29
S 30	20 44 20	9°14'11	12°48	26°31	19°43	0♉ 5	3°55	5°18	4°12	12°31	25°46	6° 8	5°47	9°43	n.a.	S 30
S 31	20 48 17	10♌14'26	24♐42	28♋10	20♋58	0♉26	3♈53	5♌25	4♏13	12♍33	25♊47	6♉ 2	5♉44	9♐50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n39	20s 6	1s12	20n 0	3s28	23n13	0n11	5n55	1s 8	0n12	1s21	22n15	2n 3	13s 4	0n 9	9n23	2n13	36n24	12n27	14n53	14n19	24s26		n.a.
S 2	23 34	23 45	2 12	20 18	3 16	23 24	0 14	6 7	1 7	0 13	1 21	22 13	2 3	13 4	0 9	9 23	2 13	36 25	12 27	14 52	14 18	24 28		n.a.
S 3	23 28	26 25	3 5	20 37	3 2	23 35	0 16	6 19	1 7	0 15	1 22	22 12	2 3	13 4	0 9	9 22	2 13	36 25	12 28	14 50	14 17	24 30		n.a.
M 4	23 22	27 54	3 51	20 58	2 46	23 46	0 19	6 31	1 6	0 16	1 22	22 10	2 3	13 4	0 9	9 22	2 13	36 25	12 28	14 47	14 16	24 32		n.a.
T 5	23 16	28 4	4 27	21 19	2 29	23 55	0 22	6 44	1 6	0 17	1 22	22 9	2 3	13 4	0 8	9 21	2 13	36 25	12 28	14 44	14 15	24 34		n.a.
W 6	23 9	26 53	4 51	21 40	2 11	24 4	0 24	6 56	1 5	0 18	1 22	22 7	2 3	13 4	0 8	9 21	2 13	36 26	12 28	14 40	14 13	24 36		n.a.
T 7	23 2	24 22	5 1	22 1	1 52	24 12	0 27	7 7	1 4	0 19	1 22	22 5	2 3	13 4	0 8	9 20	2 13	36 26	12 28	14 36	14 12	24 37		n.a.
F 8	22 55	20 40	4 58	22 22	1 33	24 19	0 29	7 19	1 3	0 19	1 22	22 4	2 3	13 4	0 8	9 19	2 13	36 26	12 29	14 32	14 11	24 39		n.a.
S 9	22 47	15 58	4 39	22 43	1 14	24 26	0 32	7 31	1 3	0 20	1 23	22 2	2 3	13 4	0 8	9 19	2 13	36 27	12 29	14 29	14 10	24 41		n.a.
S 10	22 38	10 30	4 6	23 3	0 54	24 32	0 34	7 42	1 2	0 21	1 23	22 0	2 3	13 4	0 8	9 18	2 13	36 27	12 29	14 26	14 9	24 43		n.a.
M11	22 29	4 29	3 20	23 22	0 36	24 37	0 37	7 54	1 1	0 21	1 23	21 59	2 3	13 4	0 8	9 17	2 12	36 27	12 29	14 25	14 8	24 45		n.a.
T 12	22 20	1n50	2 21	23 39	0 18	24 41	0 39	8 5	1 1	0 22	1 23	21 57	2 3	13 4	0 8	9 17	2 12	36 27	12 30	14 24	14 7	24 47		n.a.
W13	22 10	8 13	1 14	23 56	0 1	24 45	0 42	8 16	1 0	0 22	1 23	21 55	2 3	13 4	0 8	9 16	2 12	36 28	12 30	14 24	14 6	24 49		n.a.
T 14	22 0	14 20	0 1	24 11	0n15	24 48	0 44	8 27	0 59	0 23	1 23	21 54	2 3	13 4	0 8	9 15	2 12	36 28	12 30	14 24	14 5	24 51		n.a.
F 15	21 49	19 50	1n14	24 24	0 30	24 50	0 46	8 38	0 58	0 23	1 24	21 52	2 3	13 4	0 8	9 15	2 12	36 28	12 30	14 23	14 4	24 53		n.a.
S 16	21 39	24 16	2 25	24 35	0 44	24 51	0 48	8 49	0 57	0 23	1 24	21 50	2 3	13 4	0 8	9 14	2 12	36 29	12 31	14 23	14 3	24 54		n.a.
S 17	21 27	27 11	3 28	24 45	0 56	24 51	0 50	9 0	0 57	0 23	1 24	21 49	2 3	13 4	0 8	9 13	2 12	36 29	12 31	14 21	14 2	24 56		n.a.
M18	21 15	28 12	4 16	24 52	1 8	24 51	0 53	9 10	0 56	0 23	1 24	21 47	2 3	13 4	0 8	9 12	2 12	36 29	12 31	14 18	14 1	24 58		n.a.
T 19	21 3	27 11	4 48	24 57	1 18	24 50	0 55	9 21	0 55	0 23	1 24	21 45	2 3	13 4	0 8	9 12	2 12	36 30	12 31	14 15	14 0	25 0		n.a.
W20	20 51	24 18	5 0	25 0	1 26	24 48	0 57	9 31	0 54	0 23	1 24	21 43	2 3	13 5	0 8	9 11	2 12	36 30	12 32	14 11	13 58	25 2		n.a.
T 21	20 38	19 57	4 53	25 0	1 34	24 46	0 59	9 41	0 53	0 23	1 25	21 42	2 4	13 5	0 8	9 10	2 12	36 30	12 32	14 7	13 57	25 4		n.a.
F 22	20 24	14 36	4 28	24 58	1 40	24 42	1 0	9 51	0 52	0 23	1 25	21 40	2 4	13 5	0 8	9 9	2 12	36 31	12 32	14 3	13 56	25 5		n.a.
S 23	20 11	8 43	3 49	24 53	1 46	24 38	1 2	10 1	0 51	0 22	1 25	21 38	2 4	13 5	0 8	9 9	2 12	36 31	12 32	14 0	13 55	25 7		n.a.
S 24	19 57	2 38	2 58	24 47	1 50	24 33	1 4	10 11	0 51	0 22	1 25	21 37	2 4	13 5	0 8	9 8	2 12	36 32	12 33	13 58	13 54	25 9		n.a.
M25	19 42	3s23	2 0	24 38	1 54	24 27	1 6	10 20	0 50	0 21	1 25	21 35	2 4	13 6	0 8	9 7	2 12	36 32	12 33	13 57	13 53	25 11		n.a.
T 26	19 27	9 6	0 58	24 26	1 56	24 21	1 8	10 30	0 49	0 21	1 25	21 33	2 4	13 6	0 8	9 6	2 12	36 32	12 33	13 57	13 52	25 13		n.a.
W27	19 12	14 23	0s 6	24 13	1 58	24 13	1 9	10 39	0 48	0 20	1 25	21 31	2 4	13 6	0 8	9 6	2 12	36 33	12 34	13 57	13 51	25 14		n.a.
T 28	18 57	19 4	1 8	23 57	1 59	24 5	1 11	10 48	0 47	0 19	1 26	21 30	2 4	13 7	0 8	9 5	2 12	36 33	12 34	13 57	13 50	25 16		n.a.
F 29	18 41	22 57	2 7	23 40	1 59	23 57	1 12	10 57	0 46	0 18	1 26	21 28	2 4	13 7	0 8	9 4	2 12	36 33	12 34	13 56	13 49	25 18		n.a.
S 30	18 25	25 54	3 0	23 20	1 59	23 47	1 14	11 6	0 45	0 17	1 26	21 26	2 4	13 7	0 8	9 3	2 12	36 34	12 35	13 55	13 48	25 20		n.a.
S 31	18n 8	27s43	3s46	22n59	1n58	23n37	1n15	11n15	0s44	0n16	1s26	21n25	2n 4	13s 8	0n 8	9n 2	2n12	36n34	12n35	13n53	13n47	25s22		n.a.

Julian Day Number = 454583.5, Delta T = 25h06m40s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'30, Lahiri = -51°39'30 Julian Calendar 1 Aug. 3469 BCE == Greg. Calendar 4 July 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

SEPTEMBER 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 52 13	11♌14'42	6♏44	29♋50	22♋13	0♉48	3°R51	5♌32	4♏14	12♍35	25♊49	5°R53	5♉41	9♐56	n.a.	M 1
T 2	20 56 10	12°15'01	18°58	1♌30	23°28	1° 8	3♈48	5°39	4°15	12°37	25°50	5♉41	5°38	10° 3	n.a.	T 2
W 3	21 0 7	13°15'21	1♒24	3°10	24°44	1°29	3°45	5°46	4°16	12°39	25°52	5°28	5°35	10°10	n.a.	W 3
T 4	21 4 3	14°15'43	14° 5	4°51	25°59	1°49	3°42	5°53	4°17	12°41	25°53	5°14	5°31	10°16	n.a.	T 4
F 5	21 8 0	15°16'07	26°58	6°31	27°14	2° 8	3°39	6° 0	4°18	12°43	25°55	5° 1	5°28	10°23	n.a.	F 5
S 6	21 11 56	16°16'33	10♓ 4	8°11	28°30	2°27	3°36	6° 7	4°20	12°45	25°56	4°49	5°25	10°30	n.a.	S 6
S 7	21 15 53	17°17'01	23°21	9°51	29°45	2°46	3°32	6°14	4°21	12°47	25°58	4°41	5°22	10°36	n.a.	S 7
M 8	21 19 49	18°17'31	6♈48	11°31	1♌ 0	3° 4	3°28	6°21	4°23	12°49	25°59	4°35	5°19	10°43	n.a.	M 8
T 9	21 23 46	19°18'03	20°24	13°10	2°16	3°21	3°24	6°28	4°24	12°51	26° 1	4°33	5°15	10°50	n.a.	T 9
W10	21 27 42	20°18'37	4♉10	14°49	3°31	3°38	3°20	6°35	4°25	12°54	26° 2	4°D32	5°12	10°56	n.a.	W10
T 11	21 31 39	21°19'13	18° 4	16°28	4°47	3°55	3°16	6°41	4°27	12°56	26° 3	4°R32	5° 9	11° 3	n.a.	T 11
F 12	21 35 35	22°19'51	2♊ 8	18° 7	6° 2	4°11	3°12	6°48	4°29	12°58	26° 5	4°32	5° 6	11°10	n.a.	F 12
S 13	21 39 32	23°20'32	16°21	19°45	7°18	4°27	3° 7	6°55	4°30	13° 0	26° 6	4°30	5° 3	11°16	n.a.	S 13
S 14	21 43 29	24°21'14	0♋41	21°23	8°34	4°42	3° 2	7° 2	4°32	13° 2	26° 7	4°25	5° 0	11°23	n.a.	S 14
M15	21 47 25	25°21'59	15° 5	23° 0	9°49	4°56	2°57	7° 9	4°34	13° 4	26° 9	4°18	4°56	11°30	n.a.	M15
T 16	21 51 22	26°22'45	29°27	24°37	11° 5	5°10	2°52	7°16	4°35	13° 6	26°10	4° 9	4°53	11°37	n.a.	T 16
W17	21 55 18	27°23'34	13♌44	26°14	12°20	5°24	2°47	7°23	4°37	13° 9	26°11	3°58	4°50	11°43	n.a.	W17
T 18	21 59 15	28°24'23	27°47	27°50	13°36	5°36	2°41	7°29	4°39	13°11	26°12	3°46	4°47	11°50	n.a.	T 18
F 19	22 3 11	29°25'15	11♍33	29°26	14°52	5°49	2°35	7°36	4°41	13°13	26°13	3°36	4°44	11°57	n.a.	F 19
S 20	22 7 8	0♍26'07	24°58	1♍ 2	16° 7	6° 0	2°30	7°43	4°43	13°15	26°14	3°28	4°41	12° 3	n.a.	S 20
S 21	22 11 4	1°27'01	8♎ 0	2°38	17°23	6°11	2°24	7°49	4°45	13°18	26°16	3°22	4°37	12°10	n.a.	S 21
M22	22 15 1	2°27'57	20°40	4°13	18°39	6°21	2°17	7°56	4°47	13°20	26°17	3°19	4°34	12°17	n.a.	M22
T 23	22 18 57	3°28'53	3♏ 1	5°48	19°54	6°31	2°11	8° 3	4°49	13°22	26°18	3°D18	4°31	12°23	n.a.	T 23
W24	22 22 54	4°29'51	15° 7	7°23	21°10	6°40	2° 5	8° 9	4°51	13°24	26°19	3°19	4°28	12°30	n.a.	W24
T 25	22 26 51	5°30'50	27° 2	8°58	22°26	6°49	1°58	8°16	4°53	13°26	26°20	3°20	4°25	12°37	n.a.	T 25
F 26	22 30 47	6°31'51	8♐51	10°32	23°42	6°56	1°52	8°22	4°56	13°29	26°21	3°R20	4°21	12°43	n.a.	F 26
S 27	22 34 44	7°32'52	20°41	12° 6	24°57	7° 3	1°45	8°29	4°58	13°31	26°22	3°19	4°18	12°50	n.a.	S 27
S 28	22 38 40	8°33'54	2♑36	13°40	26°13	7°10	1°38	8°35	5° 0	13°33	26°22	3°16	4°15	12°57	n.a.	S 28
M29	22 42 37	9°34'57	14°41	15°14	27°29	7°15	1°31	8°42	5° 2	13°35	26°23	3°10	4°12	13° 3	n.a.	M29
T 30	22 46 33	10♍36'02	27♑ 0	16♍48	28♌45	7♉20	1♈24	8♌48	5♏ 5	13♍38	26♊24	3♉ 2	4♉ 9	13♐10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n51	28s15	4s23	22n36	1n56	23n26	1n16	11n23	0s43	0n15	1s26	21n23	2n 4	13s 8	0n 8	9n 2	2n11	36n35	12n35	13n50	13n46	25s23		n.a.
T 2	17 34	27 25	4 47	22 12	1 54	23 14	1 17	11 32	0 41	0 14	1 26	21 21	2 4	13 8	0 8	9 1	2 11	36 35	12 36	13 46	13 44	25 25		n.a.
W 3	17 16	25 13	4 59	21 45	1 51	23 2	1 19	11 40	0 40	0 13	1 26	21 19	2 4	13 9	0 8	9 0	2 11	36 35	12 36	13 41	13 43	25 27		n.a.
T 4	16 59	21 45	4 56	21 18	1 48	22 48	1 20	11 48	0 39	0 11	1 27	21 18	2 4	13 9	0 8	8 59	2 11	36 36	12 36	13 36	13 42	25 29		n.a.
F 5	16 40	17 11	4 39	20 49	1 45	22 34	1 21	11 56	0 38	0 10	1 27	21 16	2 4	13 10	0 8	8 58	2 11	36 36	12 37	13 32	13 41	25 30		n.a.
S 6	16 22	11 46	4 6	20 19	1 41	22 20	1 22	12 4	0 37	0 9	1 27	21 14	2 4	13 10	0 8	8 57	2 11	36 37	12 37	13 28	13 40	25 32		n.a.
S 7	16 3	5 44	3 19	19 48	1 37	22 5	1 23	12 11	0 36	0 7	1 27	21 12	2 4	13 11	0 8	8 57	2 11	36 37	12 37	13 25	13 39	25 34		n.a.
M 8	15 44	0n37	2 21	19 16	1 33	21 49	1 23	12 19	0 35	0 5	1 27	21 11	2 5	13 11	0 8	8 56	2 11	36 37	12 38	13 23	13 38	25 35		n.a.
T 9	15 25	7 2	1 14	18 43	1 28	21 32	1 24	12 26	0 33	0 4	1 27	21 9	2 5	13 12	0 8	8 55	2 11	36 38	12 38	13 22	13 37	25 37		n.a.
W10	15 6	13 12	0 2	18 8	1 24	21 15	1 25	12 33	0 32	0 2	1 27	21 7	2 5	13 12	0 8	8 54	2 11	36 38	12 39	13 22	13 36	25 39		n.a.
T 11	14 46	18 48	1n11	17 33	1 19	20 57	1 26	12 40	0 31	0 0	1 27	21 6	2 5	13 13	0 8	8 53	2 11	36 39	12 39	13 22	13 35	25 40		n.a.
F 12	14 26	23 26	2 21	16 57	1 13	20 38	1 26	12 47	0 30	0s 2	1 27	21 4	2 5	13 13	0 8	8 52	2 11	36 39	12 39	13 22	13 34	25 42		n.a.
S 13	14 5	26 42	3 22	16 21	1 8	20 19	1 27	12 54	0 28	0 4	1 28	21 2	2 5	13 14	0 8	8 51	2 11	36 40	12 40	13 21	13 32	25 44		n.a.
S 14	13 45	28 16	4 12	15 43	1 2	19 59	1 27	13 0	0 27	0 6	1 28	21 0	2 5	13 14	0 8	8 50	2 11	36 40	12 40	13 20	13 31	25 46		n.a.
M15	13 24	27 55	4 46	15 6	0 57	19 39	1 27	13 6	0 26	0 8	1 28	20 59	2 5	13 15	0 8	8 50	2 11	36 40	12 41	13 17	13 30	25 47		n.a.
T 16	13 3	25 42	5 1	14 27	0 51	19 18	1 28	13 12	0 24	0 10	1 28	20 57	2 5	13 16	0 8	8 49	2 11	36 41	12 41	13 14	13 29	25 49		n.a.
W17	12 42	21 52	4 58	13 48	0 45	18 57	1 28	13 18	0 23	0 12	1 28	20 55	2 5	13 16	0 8	8 48	2 11	36 41	12 41	13 10	13 28	25 51		n.a.
T 18	12 20	16 52	4 36	13 8	0 39	18 35	1 28	13 24	0 21	0 15	1 28	20 54	2 5	13 17	0 8	8 47	2 11	36 42	12 42	13 6	13 27	25 52		n.a.
F 19	11 58	11 5	3 59	12 28	0 32	18 12	1 28	13 29	0 20	0 17	1 28	20 52	2 6	13 18	0 8	8 46	2 11	36 42	12 42	13 2	13 26	25 54		n.a.
S 20	11 36	4 56	3 9	11 48	0 26	17 49	1 28	13 35	0 18	0 19	1 28	20 50	2 6	13 18	0 8	8 45	2 11	36 43	12 43	13 0	13 25	25 55		n.a.
S 21	11 14	1s15	2 11	11 7	0 20	17 25	1 28	13 40	0 17	0 22	1 28	20 49	2 6	13 19	0 8	8 44	2 11	36 43	12 43	12 58	13 24	25 57		n.a.
M22	10 52	7 15	1 7	10 26	0 14	17 1	1 28	13 45	0 15	0 25	1 28	20 47	2 6	13 20	0 8	8 43	2 11	36 44	12 43	12 57	13 23	25 59		n.a.
T 23	10 29	12 49	0 2	9 44	0 7	16 37	1 28	13 50	0 14	0 27	1 28	20 45	2 6	13 21	0 8	8 43	2 11	36 44	12 44	12 56	13 22	26 0		n.a.
W24	10 7	17 47	1s 3	9 2	0 1	16 11	1 28	13 54	0 12	0 30	1 28	20 44	2 6	13 21	0 8	8 42	2 11	36 45	12 44	12 56	13 20	26 2		n.a.
T 25	9 44	22 0	2 4	8 20	0s 6	15 46	1 27	13 59	0 10	0 32	1 28	20 42	2 6	13 22	0 8	8 41	2 11	36 45	12 45	12 57	13 19	26 3		n.a.
F 26	9 21	25 17	2 59	7 38	0 12	15 20	1 27	14 3	0 9	0 35	1 28	20 40	2 6	13 23	0 8	8 40	2 11	36 45	12 45	12 57	13 18	26 5		n.a.
S 27	8 57	27 29	3 46	6 55	0 18	14 54	1 26	14 7	0 7	0 38	1 28	20 39	2 7	13 24	0 8	8 39	2 11	36 46	12 46	12 56	13 17	26 7		n.a.
S 28	8 34	28 26	4 24	6 12	0 25	14 27	1 26	14 10	0 5	0 41	1 28	20 37	2 7	13 24	0 8	8 38	2 11	36 46	12 46	12 55	13 16	26 8		n.a.
M29	8 11	28 2	4 51	5 29	0 31	14 0	1 25	14 14	0 4	0 44	1 28	20 36	2 7	13 25	0 8	8 37	2 11	36 47	12 46	12 53	13 15	26 10		n.a.
T 30	7n47	26s16	5s 4	4n46	0s37	13n32	1n25	14n17	0s 2	0s47	1s28	20n34	2n 7	13s26	0n 8	8n36	2n11	36n47	12n47	12n51	13n14	26s11		n.a.

Julian Day Number = 454614.5, Delta T = 25h06m37s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'26, Lahiri = -51°39'26 Julian Calendar 1 Sept. 3469 BCE == Greg. Calendar 4 Aug. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

OCTOBER 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 50 30	11♍37'07	9♒36	18♍22	0♍ 0	7♉24	1°R16	8♌54	5♏ 7	13♍40	26♊25	2°R53	4♉ 6	13♐17	n.a.	W 1
T 2	22 54 26	12°38'13	22°30	19°55	1°16	7°28	1♈ 9	9° 1	5°10	13°42	26°26	2♉44	4° 2	13°23	n.a.	T 2
F 3	22 58 23	13°39'20	5♓42	21°28	2°32	7°31	1° 2	9° 7	5°12	13°45	26°26	2°35	3°59	13°30	n.a.	F 3
S 4	23 2 20	14°40'28	19°10	23° 2	3°48	7°33	0°54	9°13	5°15	13°47	26°27	2°27	3°56	13°37	n.a.	S 4
S 5	23 6 16	15°41'37	2♈52	24°35	5° 3	7°34	0°46	9°19	5°17	13°49	26°28	2°21	3°53	13°43	n.a.	S 5
M 6	23 10 13	16°42'48	16°45	26° 8	6°19	7°R34	0°39	9°25	5°20	13°51	26°28	2°18	3°50	13°50	n.a.	M 6
T 7	23 14 9	17°43'59	0♉46	27°41	7°35	7°34	0°31	9°31	5°23	13°54	26°29	2°D17	3°46	13°57	n.a.	T 7
W 8	23 18 6	18°45'12	14°52	29°14	8°51	7°33	0°23	9°37	5°25	13°56	26°30	2°17	3°43	14° 3	n.a.	W 8
T 9	23 22 2	19°46'25	29° 0	0♎47	10° 6	7°31	0°15	9°43	5°28	13°58	26°30	2°19	3°40	14°10	n.a.	T 9
F 10	23 25 59	20°47'40	13♊ 8	2°19	11°22	7°28	0° 7	9°49	5°31	14° 0	26°31	2°20	3°37	14°17	n.a.	F 10
S 11	23 29 56	21°48'56	27°16	3°52	12°38	7°24	29♓59	9°55	5°33	14° 3	26°31	2°R20	3°34	14°23	n.a.	S 11
S 12	23 33 52	22°50'14	11♋22	5°24	13°54	7°20	29°51	10° 1	5°36	14° 5	26°32	2°18	3°31	14°30	n.a.	S 12
M13	23 37 49	23°51'32	25°23	6°57	15° 9	7°15	29°43	10° 7	5°39	14° 7	26°32	2°15	3°27	14°37	n.a.	M13
T 14	23 41 45	24°52'51	9♌19	8°29	16°25	7° 8	29°35	10°12	5°42	14° 9	26°33	2°10	3°24	14°43	n.a.	T 14
W15	23 45 42	25°54'11	23° 6	10° 1	17°41	7° 1	29°27	10°18	5°45	14°12	26°33	2° 4	3°21	14°50	n.a.	W15
T 16	23 49 38	26°55'31	6♍41	11°32	18°57	6°54	29°19	10°24	5°48	14°14	26°33	1°58	3°18	14°57	n.a.	T 16
F 17	23 53 35	27°56'52	20° 3	13° 3	20°12	6°45	29°10	10°29	5°51	14°16	26°34	1°52	3°15	15° 4	n.a.	F 17
S 18	23 57 31	28°58'14	3♎ 9	14°34	21°28	6°36	29° 2	10°35	5°54	14°18	26°34	1°48	3°12	15°10	n.a.	S 18
S 19	0 1 28	29°59'36	15°58	16° 4	22°44	6°25	28°54	10°40	5°57	14°20	26°34	1°45	3° 8	15°17	n.a.	S 19
M20	0 5 25	1♎ 0'59	28°31	17°33	24° 0	6°14	28°46	10°45	6° 0	14°23	26°34	1°D44	3° 5	15°24	n.a.	M20
T 21	0 9 21	2° 2'22	10♏48	19° 1	25°15	6° 2	28°38	10°51	6° 3	14°25	26°34	1°44	3° 2	15°30	n.a.	T 21
W22	0 13 18	3° 3'45	22°52	20°28	26°31	5°49	28°30	10°56	6° 6	14°27	26°35	1°45	2°59	15°37	n.a.	W22
T 23	0 17 14	4° 5'08	4♐48	21°55	27°47	5°36	28°21	11° 1	6° 9	14°29	26°35	1°47	2°56	15°44	n.a.	T 23
F 24	0 21 11	5° 6'31	16°38	23°19	29° 2	5°22	28°13	11° 6	6°12	14°31	26°35	1°49	2°52	15°50	n.a.	F 24
S 25	0 25 7	6° 7'54	28°28	24°42	0♎18	5° 6	28° 5	11°11	6°15	14°34	26°35	1°50	2°49	15°57	n.a.	S 25
S 26	0 29 4	7° 9'17	10♑22	26° 3	1°34	4°51	27°57	11°16	6°18	14°36	26°R35	1°R50	2°46	16° 4	n.a.	S 26
M27	0 33 1	8°10'40	22°26	27°21	2°49	4°34	27°49	11°21	6°22	14°38	26°35	1°49	2°43	16°10	n.a.	M27
T 28	0 36 57	9°12'03	4♒45	28°36	4° 5	4°17	27°41	11°26	6°25	14°40	26°35	1°47	2°40	16°17	n.a.	T 28
W29	0 40 54	10°13'25	17°22	29°48	5°21	3°59	27°34	11°30	6°28	14°42	26°35	1°45	2°37	16°24	n.a.	W29
T 30	0 44 50	11°14'48	0♓20	0♏56	6°36	3°40	27°26	11°35	6°31	14°44	26°35	1°41	2°33	16°30	n.a.	T 30
F 31	0 48 47	12♎16'10	13♓40	1♏59	7♎52	3♉21	27♓18	11♌40	6♏35	14♍46	26♊34	1♉38	2♉30	16♐37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	7n23	23s11	5s 4	4n 3	0s43	13n 4	1n24	14n20	0s 0	0s50	1s28	20n32	2n 7	13s27	0n 8	8n35	2n11	36n48	12n47	12n48	13n13	26s13			n.a.
T 2	6 59	18 54	4 48	3 20	0 50	12 36	1 23	14 23	0n 2	0 53	1 28	20 31	2 7	13 28	0 8	8 34	2 11	36 48	12 48	12 44	13 12	26 14			n.a.
F 3	6 35	13 38	4 17	2 37	0 56	12 7	1 22	14 26	0 4	0 56	1 28	20 29	2 7	13 29	0 8	8 34	2 11	36 49	12 48	12 41	13 11	26 16			n.a.
S 4	6 11	7 37	3 31	1 54	1 2	11 38	1 22	14 28	0 6	0 59	1 28	20 28	2 8	13 30	0 8	8 33	2 11	36 49	12 49	12 38	13 9	26 18			n.a.
S 5	5 47	1 9	2 32	1 11	1 7	11 9	1 21	14 31	0 7	1 2	1 28	20 26	2 8	13 30	0 8	8 32	2 11	36 50	12 49	12 36	13 8	26 19			n.a.
M 6	5 23	5n29	1 23	0 28	1 13	10 39	1 20	14 33	0 9	1 5	1 28	20 25	2 8	13 31	0 8	8 31	2 11	36 50	12 50	12 35	13 7	26 21			n.a.
T 7	4 58	11 55	0 8	0s15	1 19	10 9	1 19	14 34	0 11	1 8	1 28	20 23	2 8	13 32	0 7	8 30	2 11	36 51	12 50	12 35	13 6	26 22			n.a.
W 8	4 34	17 47	1n 8	0 58	1 24	9 39	1 17	14 36	0 13	1 11	1 28	20 22	2 8	13 33	0 7	8 29	2 11	36 51	12 51	12 35	13 5	26 24			n.a.
T 9	4 9	22 43	2 20	1 41	1 29	9 9	1 16	14 37	0 15	1 14	1 28	20 20	2 8	13 34	0 7	8 28	2 11	36 52	12 51	12 35	13 4	26 25			n.a.
F 10	3 44	26 20	3 23	2 23	1 35	8 38	1 15	14 38	0 18	1 17	1 28	20 19	2 9	13 35	0 7	8 27	2 11	36 52	12 51	12 36	13 3	26 27			n.a.
S 11	3 20	28 16	4 14	3 5	1 39	8 7	1 14	14 39	0 20	1 21	1 28	20 17	2 9	13 36	0 7	8 26	2 11	36 53	12 52	12 36	13 2	26 28			n.a.
S 12	2 55	28 23	4 50	3 47	1 44	7 36	1 12	14 40	0 22	1 24	1 28	20 16	2 9	13 37	0 7	8 26	2 11	36 53	12 52	12 35	13 1	26 30			n.a.
M13	2 30	26 39	5 8	4 29	1 49	7 5	1 11	14 40	0 24	1 27	1 28	20 14	2 9	13 38	0 7	8 25	2 11	36 54	12 53	12 34	12 59	26 31			n.a.
T 14	2 5	23 19	5 8	5 10	1 53	6 33	1 10	14 40	0 26	1 30	1 28	20 13	2 9	13 39	0 7	8 24	2 11	36 54	12 53	12 32	12 58	26 32			n.a.
W15	1 40	18 43	4 50	5 51	1 57	6 2	1 8	14 40	0 28	1 33	1 28	20 11	2 9	13 40	0 7	8 23	2 11	36 55	12 54	12 30	12 57	26 34			n.a.
T 16	1 15	13 13	4 16	6 31	2 0	5 30	1 7	14 39	0 31	1 37	1 27	20 10	2 10	13 41	0 7	8 22	2 11	36 55	12 54	12 28	12 56	26 35			n.a.
F 17	0 50	7 12	3 28	7 10	2 4	4 58	1 5	14 38	0 33	1 40	1 27	20 9	2 10	13 42	0 7	8 21	2 11	36 55	12 55	12 26	12 55	26 37			n.a.
S 18	0 25	1 0	2 30	7 49	2 6	4 26	1 3	14 37	0 35	1 43	1 27	20 7	2 10	13 43	0 7	8 20	2 11	36 56	12 55	12 24	12 54	26 38			n.a.
S 19	0 0	5s 8	1 25	8 27	2 9	3 54	1 2	14 36	0 38	1 46	1 27	20 6	2 10	13 44	0 7	8 19	2 11	36 56	12 56	12 23	12 53	26 40			n.a.
M20	0s25	10 57	0 18	9 4	2 11	3 21	1 0	14 34	0 40	1 50	1 27	20 5	2 10	13 45	0 7	8 19	2 11	36 57	12 56	12 23	12 52	26 41			n.a.
T 21	0 50	16 14	0s50	9 40	2 13	2 49	0 58	14 32	0 42	1 53	1 27	20 3	2 11	13 46	0 7	8 18	2 11	36 57	12 57	12 23	12 51	26 43			n.a.
W22	1 15	20 48	1 53	10 15	2 14	2 17	0 56	14 30	0 45	1 56	1 27	20 2	2 11	13 47	0 7	8 17	2 11	36 58	12 57	12 24	12 49	26 44			n.a.
T 23	1 40	24 27	2 52	10 49	2 14	1 44	0 54	14 28	0 47	1 59	1 27	20 1	2 11	13 48	0 7	8 16	2 11	36 58	12 58	12 24	12 48	26 45			n.a.
F 24	2 5	27 3	3 42	11 21	2 14	1 12	0 53	14 25	0 49	2 2	1 26	20 0	2 11	13 49	0 7	8 15	2 11	36 59	12 58	12 25	12 47	26 47			n.a.
S 25	2 30	28 26	4 23	11 52	2 14	0 39	0 51	14 22	0 52	2 5	1 26	19 58	2 11	13 50	0 7	8 14	2 11	36 59	12 58	12 25	12 46	26 48			n.a.
S 26	2 55	28 31	4 53	12 21	2 12	0 6	0 49	14 19	0 54	2 9	1 26	19 57	2 12	13 51	0 7	8 14	2 11	37 0	12 59	12 25	12 45	26 49			n.a.
M27	3 19	27 14	5 10	12 48	2 10	0s26	0 47	14 16	0 57	2 12	1 26	19 56	2 12	13 53	0 7	8 13	2 11	37 0	12 59	12 25	12 44	26 51			n.a.
T 28	3 44	24 39	5 14	13 13	2 7	0 59	0 45	14 12	0 59	2 15	1 26	19 55	2 12	13 54	0 7	8 12	2 11	37 1	13 0	12 24	12 43	26 52			n.a.
W29	4 9	20 50	5 3	13 36	2 3	1 32	0 43	14 8	1 2	2 18	1 25	19 54	2 12	13 55	0 7	8 11	2 11	37 1	13 0	12 23	12 42	26 54			n.a.
T 30	4 34	15 56	4 36	13 56	1 58	2 4	0 41	14 4	1 4	2 21	1 25	19 52	2 13	13 56	0 7	8 10	2 11	37 2	13 1	12 22	12 41	26 55			n.a.
F 31	4s58	10s10	3s54	14s13	1s52	2s37	0n38	14n 0	1n 7	2s24	1s25	19n51	2n13	13s57	0n 7	8n10	2n11	37n 2	13n 1	12n21	12n39	26s56			n.a.

Julian Day Number = 454644.5, Delta T = 25h06m34s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'22, Lahiri = -51°39'22 Julian Calendar 1 Oct. 3469 BCE == Greg. Calendar 3 Sept. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

NOVEMBER 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 43	13♎17'31	27♓23	2♏57	9♎ 7	3°R 1	27°R11	11♌44	6♏38	14♍48	26°R34	1°R36	2♉27	16♐44	n.a.	S 1
S 2	0 56 40	14°18'53	11♈27	3°49	10°23	2♉41	27♓ 3	11°49	6°41	14°50	26♊34	1♉34	2°24	16°50	n.a.	S 2
M 3	1 0 37	15°20'14	25°46	4°34	11°38	2°20	26°56	11°53	6°45	14°52	26°34	1°D33	2°21	16°57	n.a.	M 3
T 4	1 4 33	16°21'35	10♉16	5°11	12°54	1°59	26°48	11°57	6°48	14°54	26°33	1°33	2°18	17° 4	n.a.	T 4
W 5	1 8 30	17°22'56	24°50	5°39	14° 9	1°37	26°41	12° 1	6°51	14°56	26°33	1°34	2°14	17°10	n.a.	W 5
T 6	1 12 26	18°24'17	9♊24	5°58	15°25	1°15	26°34	12° 6	6°55	14°58	26°33	1°35	2°11	17°17	n.a.	T 6
F 7	1 16 23	19°25'38	23°52	6°R 6	16°40	0°52	26°27	12°10	6°58	15° 0	26°32	1°36	2° 8	17°24	n.a.	F 7
S 8	1 20 19	20°26'59	8♋10	6° 3	17°56	0°29	26°20	12°14	7° 2	15° 2	26°32	1°37	2° 5	17°31	n.a.	S 8
S 9	1 24 16	21°28'20	22°16	5°48	19°11	0° 5	26°13	12°17	7° 5	15° 4	26°32	1°R37	2° 2	17°37	n.a.	S 9
M10	1 28 13	22°29'41	6♌ 8	5°22	20°27	29♈42	26° 7	12°21	7° 9	15° 6	26°31	1°37	1°58	17°44	n.a.	M10
T 11	1 32 9	23°31'01	19°46	4°43	21°42	29°18	26° 0	12°25	7°12	15° 8	26°31	1°36	1°55	17°51	n.a.	T 11
W12	1 36 6	24°32'21	3♍10	3°54	22°58	28°54	25°54	12°29	7°16	15°10	26°30	1°35	1°52	17°57	n.a.	W12
T 13	1 40 2	25°33'41	16°19	2°55	24°13	28°30	25°48	12°32	7°19	15°12	26°30	1°34	1°49	18° 4	n.a.	T 13
F 14	1 43 59	26°35'00	29°15	1°48	25°28	28° 6	25°42	12°36	7°23	15°13	26°29	1°34	1°46	18°11	n.a.	F 14
S 15	1 47 55	27°36'18	11♎58	0°34	26°44	27°42	25°36	12°39	7°26	15°15	26°28	1°33	1°43	18°17	n.a.	S 15
S 16	1 51 52	28°37'36	24°29	29♎16	27°59	27°18	25°30	12°42	7°30	15°17	26°28	1°33	1°39	18°24	n.a.	S 16
M17	1 55 49	29°38'54	6♏48	27°57	29°15	26°53	25°24	12°45	7°33	15°19	26°27	1°D33	1°36	18°31	n.a.	M17
T 18	1 59 45	0♏40'10	18°56	26°40	0♏30	26°29	25°19	12°48	7°37	15°20	26°26	1°33	1°33	18°37	n.a.	T 18
W19	2 3 42	1°41'26	0♐56	25°25	1°45	26° 6	25°13	12°51	7°40	15°22	26°26	1°R33	1°30	18°44	n.a.	W19
T 20	2 7 38	2°42'40	12°50	24°16	3° 1	25°42	25° 8	12°54	7°44	15°24	26°25	1°33	1°27	18°51	n.a.	T 20
F 21	2 11 35	3°43'54	24°40	23°14	4°16	25°19	25° 3	12°57	7°47	15°26	26°24	1°33	1°23	18°57	n.a.	F 21
S 22	2 15 31	4°45'06	6♑30	22°19	5°31	24°56	24°59	13° 0	7°51	15°27	26°23	1°32	1°20	19° 4	n.a.	S 22
S 23	2 19 28	5°46'17	18°23	21°34	6°46	24°33	24°54	13° 3	7°54	15°29	26°23	1°32	1°17	19°11	n.a.	S 23
M24	2 23 25	6°47'27	0♒25	20°58	8° 2	24°11	24°50	13° 5	7°58	15°30	26°22	1°32	1°14	19°18	n.a.	M24
T 25	2 27 21	7°48'36	12°40	20°32	9°17	23°49	24°45	13° 7	8° 1	15°32	26°21	1°D32	1°11	19°24	n.a.	T 25
W26	2 31 18	8°49'43	25°11	20°14	10°32	23°28	24°41	13°10	8° 5	15°34	26°20	1°32	1° 8	19°31	n.a.	W26
T 27	2 35 14	9°50'48	8♓ 5	20° 5	11°47	23° 7	24°37	13°12	8° 8	15°35	26°19	1°33	1° 4	19°38	n.a.	T 27
F 28	2 39 11	10°51'52	21°23	20°D 5	13° 2	22°47	24°34	13°14	8°12	15°37	26°18	1°33	1° 1	19°44	n.a.	F 28
S 29	2 43 7	11°52'55	5♈ 7	20°12	14°17	22°27	24°30	13°16	8°15	15°38	26°17	1°34	0°58	19°51	n.a.	S 29
S 30	2 47 4	12♏53'56	19♈17	20♎27	15♏33	22♈ 8	24♓27	13♌18	8♏19	15♍39	26♊16	1♉35	0♉55	19♐58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s23	3s46	2s58	14s27	1s45	3s 9	0n36	13n55	1n 9	2s27	1s25	19n50	2n13	13s58	0n 7	8n 9	2n11	37n 2	13n 2	12n20	12n38	26s58		n.a.
S 2	5 47	2n59	1 49	14 37	1 36	3 41	0 34	13 50	1 11	2 29	1 25	19 49	2 13	13 59	0 7	8 8	2 11	37 3	13 2	12 19	12 37	26 59		n.a.
M 3	6 11	9 43	0 32	14 44	1 27	4 14	0 32	13 45	1 14	2 32	1 24	19 48	2 13	14 0	0 7	8 7	2 11	37 3	13 3	12 19	12 36	27 0		n.a.
T 4	6 36	16 2	0n48	14 46	1 16	4 46	0 30	13 40	1 16	2 35	1 24	19 47	2 14	14 2	0 7	8 6	2 12	37 4	13 3	12 19	12 35	27 2		n.a.
W 5	7 0	21 30	2 5	14 44	1 3	5 18	0 28	13 34	1 19	2 38	1 24	19 46	2 14	14 3	0 7	8 6	2 12	37 4	13 4	12 19	12 34	27 3		n.a.
T 6	7 24	25 38	3 15	14 38	0 49	5 50	0 25	13 28	1 21	2 40	1 24	19 45	2 14	14 4	0 7	8 5	2 12	37 5	13 4	12 20	12 33	27 4		n.a.
F 7	7 48	28 6	4 11	14 26	0 34	6 22	0 23	13 22	1 23	2 43	1 23	19 44	2 14	14 5	0 7	8 4	2 12	37 5	13 4	12 20	12 32	27 5		n.a.
S 8	8 11	28 38	4 51	14 10	0 18	6 54	0 21	13 16	1 26	2 46	1 23	19 43	2 15	14 6	0 7	8 3	2 12	37 6	13 5	12 20	12 30	27 7		n.a.
S 9	8 35	27 18	5 13	13 48	0 0	7 25	0 19	13 10	1 28	2 48	1 23	19 42	2 15	14 7	0 7	8 3	2 12	37 6	13 5	12 21	12 29	27 8		n.a.
M10	8 58	24 19	5 16	13 21	0n19	7 56	0 16	13 4	1 30	2 51	1 23	19 42	2 15	14 9	0 7	8 2	2 12	37 6	13 6	12 20	12 28	27 9		n.a.
T 11	9 22	20 1	5 1	12 50	0 38	8 28	0 14	12 57	1 33	2 53	1 22	19 41	2 15	14 10	0 7	8 1	2 12	37 7	13 6	12 20	12 27	27 11		n.a.
W12	9 45	14 47	4 30	12 14	0 58	8 58	0 12	12 50	1 35	2 55	1 22	19 40	2 16	14 11	0 7	8 1	2 12	37 7	13 7	12 20	12 26	27 12		n.a.
T 13	10 8	8 59	3 45	11 35	1 18	9 29	0 9	12 43	1 37	2 58	1 22	19 39	2 16	14 12	0 7	8 0	2 12	37 8	13 7	12 20	12 25	27 13		n.a.
F 14	10 31	2 53	2 50	10 53	1 38	10 0	0 7	12 37	1 39	3 0	1 22	19 38	2 16	14 13	0 7	7 59	2 12	37 8	13 8	12 19	12 24	27 14		n.a.
S 15	10 53	3s13	1 47	10 9	1 57	10 30	0 5	12 30	1 41	3 2	1 21	19 38	2 16	14 14	0 7	7 59	2 12	37 9	13 8	12 19	12 23	27 16		n.a.
S 16	11 16	9 7	0 39	9 25	2 14	11 0	0 2	12 23	1 43	3 4	1 21	19 37	2 17	14 16	0 7	7 58	2 12	37 9	13 8	12 19	12 21	27 17		n.a.
M17	11 38	14 36	0s29	8 41	2 30	11 29	0s 0	12 15	1 45	3 6	1 21	19 36	2 17	14 17	0 7	7 57	2 12	37 9	13 9	12 19	12 20	27 18		n.a.
T 18	12 0	19 26	1 35	8 0	2 44	11 59	0 2	12 8	1 47	3 8	1 20	19 36	2 17	14 18	0 7	7 57	2 12	37 10	13 9	12 19	12 19	27 19		n.a.
W19	12 22	23 25	2 36	7 21	2 56	12 28	0 5	12 1	1 49	3 10	1 20	19 35	2 17	14 19	0 7	7 56	2 12	37 10	13 10	12 19	12 18	27 20		n.a.
T 20	12 44	26 23	3 30	6 47	3 6	12 57	0 7	11 54	1 51	3 12	1 20	19 34	2 18	14 20	0 7	7 55	2 12	37 11	13 10	12 19	12 17	27 22		n.a.
F 21	13 5	28 11	4 14	6 17	3 13	13 25	0 9	11 47	1 53	3 13	1 19	19 34	2 18	14 22	0 7	7 55	2 12	37 11	13 10	12 19	12 16	27 23		n.a.
S 22	13 26	28 41	4 48	5 51	3 18	13 53	0 12	11 40	1 55	3 15	1 19	19 33	2 18	14 23	0 7	7 54	2 12	37 11	13 11	12 19	12 15	27 24		n.a.
S 23	13 47	27 52	5 9	5 31	3 21	14 21	0 14	11 33	1 56	3 17	1 19	19 33	2 19	14 24	0 7	7 54	2 12	37 12	13 11	12 19	12 13	27 25		n.a.
M24	14 8	25 44	5 17	5 17	3 22	14 48	0 16	11 26	1 58	3 18	1 19	19 32	2 19	14 25	0 7	7 53	2 12	37 12	13 12	12 19	12 12	27 26		n.a.
T 25	14 28	22 24	5 11	5 7	3 22	15 15	0 19	11 19	1 59	3 20	1 18	19 32	2 19	14 26	0 7	7 52	2 13	37 12	13 12	12 19	12 11	27 27		n.a.
W26	14 49	18 0	4 51	5 2	3 19	15 42	0 21	11 13	2 1	3 21	1 18	19 31	2 19	14 27	0 7	7 52	2 13	37 13	13 12	12 19	12 10	27 29		n.a.
T 27	15 9	12 41	4 15	5 2	3 16	16 8	0 23	11 6	2 2	3 22	1 18	19 31	2 20	14 29	0 7	7 51	2 13	37 13	13 13	12 19	12 9	27 30		n.a.
F 28	15 28	6 38	3 25	5 6	3 12	16 34	0 25	11 0	2 4	3 23	1 17	19 31	2 20	14 30	0 7	7 51	2 13	37 13	13 13	12 19	12 8	27 31		n.a.
S 29	15 48	0 4	2 22	5 14	3 6	16 59	0 28	10 53	2 5	3 25	1 17	19 30	2 20	14 31	0 7	7 50	2 13	37 14	13 14	12 20	12 7	27 32		n.a.
S 30	16s 7	6n42	1s 8	5s25	3n 0	17s24	0s30	10n47	2n 6	3s26	1s17	19n30	2n20	14s32	0n 7	7n50	2n13	37n14	13n14	12n20	12n 6	27s33		n.a.

Julian Day Number = 454675.5, Delta T = 25h06m31s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'18, Lahiri = -51°39'17 Julian Calendar 1 Nov. 3469 BCE == Greg. Calendar 4 Oct. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3469 BCE
geocentric

DECEMBER 3469 BCE (-3468) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 51 1	13♏54'56	3♉51	20♎48	16♏48	21°R50	24°R24	13♌20	8♏23	15♍41	26°R15	1°R35	0♉52	20♐ 4	n.a.	M 1
T 2	2 54 57	14°55'55	18°42	21°15	18° 3	21♈32	24♓21	13°22	8°26	15°42	26♊14	1♉35	0°49	20°11	n.a.	T 2
W 3	2 58 54	15°56'52	3♊42	21°48	19°18	21°15	24°18	13°23	8°30	15°44	26°13	1°34	0°45	20°18	n.a.	W 3
T 4	3 2 50	16°57'48	18°44	22°26	20°33	20°59	24°16	13°25	8°33	15°45	26°12	1°32	0°42	20°24	n.a.	T 4
F 5	3 6 47	17°58'43	3♋38	23° 8	21°48	20°43	24°13	13°26	8°37	15°46	26°11	1°30	0°39	20°31	n.a.	F 5
S 6	3 10 43	18°59'36	18°18	23°55	23° 3	20°28	24°11	13°28	8°40	15°47	26° 9	1°28	0°36	20°38	n.a.	S 6
S 7	3 14 40	20° 0'29	2♌37	24°45	24°18	20°14	24° 9	13°29	8°44	15°49	26° 8	1°26	0°33	20°45	n.a.	S 7
M 8	3 18 37	21° 1'20	16°34	25°39	25°33	20° 0	24° 8	13°30	8°47	15°50	26° 7	1°D25	0°29	20°51	n.a.	M 8
T 9	3 22 33	22° 2'10	0♍ 8	26°36	26°48	19°48	24° 6	13°31	8°51	15°51	26° 6	1°25	0°26	20°58	n.a.	T 9
W10	3 26 30	23° 2'58	13°21	27°36	28° 3	19°36	24° 5	13°32	8°54	15°52	26° 5	1°26	0°23	21° 5	n.a.	W10
T 11	3 30 26	24° 3'45	26°15	28°39	29°18	19°25	24° 4	13°33	8°58	15°53	26° 3	1°28	0°20	21°11	n.a.	T 11
F 12	3 34 23	25° 4'31	8♎52	29°44	0♐33	19°14	24° 3	13°34	9° 1	15°54	26° 2	1°30	0°17	21°18	n.a.	F 12
S 13	3 38 19	26° 5'15	21°16	0♏51	1°48	19° 5	24° 2	13°35	9° 4	15°56	26° 1	1°31	0°14	21°25	n.a.	S 13
S 14	3 42 16	27° 5'58	3♏30	2° 0	3° 3	18°56	24° 2	13°35	9° 8	15°57	25°59	1°R31	0°10	21°31	n.a.	S 14
M15	3 46 13	28° 6'39	15°35	3°12	4°18	18°48	24° 1	13°35	9°11	15°58	25°58	1°30	0° 7	21°38	n.a.	M15
T 16	3 50 9	29° 7'19	27°34	4°25	5°32	18°41	24°D 1	13°36	9°15	15°59	25°57	1°28	0° 4	21°45	n.a.	T 16
W17	3 54 6	0♐ 7'56	9♐28	5°39	6°47	18°35	24° 1	13°36	9°18	15°59	25°55	1°24	0° 1	21°51	n.a.	W17
T 18	3 58 2	1° 8'32	21°19	6°56	8° 2	18°29	24° 2	13°36	9°21	16° 0	25°54	1°19	29♈58	21°58	n.a.	T 18
F 19	4 1 59	2° 9'06	3♑ 9	8°14	9°17	18°24	24° 2	13°R36	9°25	16° 1	25°53	1°13	29°55	22° 5	n.a.	F 19
S 20	4 5 55	3° 9'38	15° 0	9°33	10°32	18°20	24° 3	13°36	9°28	16° 2	25°51	1° 7	29°51	22°12	n.a.	S 20
S 21	4 9 52	4°10'08	26°55	10°53	11°47	18°17	24° 4	13°36	9°31	16° 3	25°50	1° 2	29°48	22°18	n.a.	S 21
M22	4 13 49	5°10'36	8♒57	12°15	13° 1	18°15	24° 5	13°36	9°35	16° 4	25°48	0°58	29°45	22°25	n.a.	M22
T 23	4 17 45	6°11'02	21°10	13°38	14°16	18°13	24° 6	13°35	9°38	16° 4	25°47	0°55	29°42	22°32	n.a.	T 23
W24	4 21 42	7°11'25	3♓37	15° 2	15°31	18°13	24° 8	13°35	9°41	16° 5	25°46	0°D53	29°39	22°38	n.a.	W24
T 25	4 25 38	8°11'47	16°23	16°28	16°45	18°D13	24° 9	13°34	9°44	16° 6	25°44	0°54	29°35	22°45	n.a.	T 25
F 26	4 29 35	9°12'05	29°32	17°54	18° 0	18°13	24°11	13°34	9°48	16° 6	25°43	0°55	29°32	22°52	n.a.	F 26
S 27	4 33 31	10°12'22	13♈ 8	19°22	19°15	18°15	24°13	13°33	9°51	16° 7	25°41	0°56	29°29	22°58	n.a.	S 27
S 28	4 37 28	11°12'36	27°11	20°50	20°29	18°17	24°16	13°32	9°54	16° 8	25°40	0°R57	29°26	23° 5	n.a.	S 28
M29	4 41 24	12°12'48	11♉42	22°20	21°44	18°20	24°18	13°31	9°57	16° 8	25°38	0°57	29°23	23°12	n.a.	M29
T 30	4 45 21	13°12'58	26°36	23°51	22°59	18°23	24°21	13°30	10° 0	16° 9	25°37	0°55	29°20	23°19	n.a.	T 30
W31	4 49 18	14♐13'06	11♊48	25♏23	24♐13	18♈27	24♓24	13♌29	10♏ 3	16♍ 9	25♊35	0♉50	29♈16	23♐25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s26	13n19	0n13	5s40	2n53	17s48	0s32	10n41	2n 8	3s27	1s16	19n30	2n21	14s33	0n 7	7n49	2n13	37n14	13n14	12n20	12n 4	27s34			n.a.
T 2	16 44	19 20	1 33	5 57	2 46	18 12	0 34	10 35	2 9	3 27	1 16	19 29	2 21	14 34	0 7	7 49	2 13	37 15	13 15	12 20	12 3	27 35			n.a.
W 3	17 2	24 12	2 49	6 17	2 38	18 35	0 36	10 30	2 10	3 28	1 16	19 29	2 21	14 36	0 7	7 48	2 13	37 15	13 15	12 19	12 2	27 36			n.a.
T 4	17 20	27 25	3 52	6 39	2 29	18 58	0 39	10 24	2 11	3 29	1 15	19 29	2 22	14 37	0 7	7 48	2 13	37 15	13 15	12 19	12 1	27 37			n.a.
F 5	17 38	28 40	4 39	7 3	2 21	19 20	0 41	10 19	2 12	3 30	1 15	19 29	2 22	14 38	0 7	7 47	2 13	37 16	13 16	12 18	12 0	27 39			n.a.
S 6	17 55	27 51	5 7	7 28	2 12	19 42	0 43	10 14	2 13	3 30	1 15	19 29	2 22	14 39	0 7	7 47	2 13	37 16	13 16	12 17	11 59	27 40			n.a.
S 7	18 12	25 12	5 16	7 55	2 3	20 3	0 45	10 10	2 14	3 31	1 14	19 29	2 22	14 40	0 7	7 46	2 13	37 16	13 16	12 17	11 58	27 41			n.a.
M 8	18 29	21 6	5 5	8 24	1 54	20 24	0 47	10 5	2 15	3 31	1 14	19 28	2 23	14 41	0 7	7 46	2 13	37 16	13 17	12 16	11 56	27 42			n.a.
T 9	18 45	16 1	4 37	8 53	1 45	20 44	0 49	10 1	2 15	3 31	1 14	19 28	2 23	14 43	0 7	7 46	2 13	37 17	13 17	12 16	11 55	27 43			n.a.
W10	19 1	10 19	3 55	9 24	1 36	21 4	0 51	9 57	2 16	3 32	1 13	19 28	2 23	14 44	0 7	7 45	2 13	37 17	13 17	12 17	11 54	27 44			n.a.
T 11	19 17	4 18	3 2	9 55	1 27	21 23	0 52	9 53	2 17	3 32	1 13	19 28	2 24	14 45	0 7	7 45	2 14	37 17	13 18	12 17	11 53	27 45			n.a.
F 12	19 32	1s45	2 2	10 27	1 18	21 41	0 54	9 50	2 17	3 32	1 13	19 28	2 24	14 46	0 7	7 44	2 14	37 18	13 18	12 18	11 52	27 46			n.a.
S 13	19 47	7 39	0 56	10 59	1 9	21 58	0 56	9 47	2 18	3 32	1 12	19 29	2 24	14 47	0 7	7 44	2 14	37 18	13 18	12 18	11 51	27 47			n.a.
S 14	20 1	13 11	0s11	11 32	1 0	22 15	0 58	9 44	2 19	3 32	1 12	19 29	2 24	14 48	0 7	7 44	2 14	37 18	13 18	12 19	11 50	27 48			n.a.
M15	20 15	18 9	1 16	12 6	0 51	22 32	1 0	9 41	2 19	3 31	1 12	19 29	2 25	14 49	0 7	7 43	2 14	37 18	13 19	12 18	11 48	27 49			n.a.
T 16	20 29	22 22	2 18	12 39	0 43	22 48	1 1	9 39	2 19	3 31	1 11	19 29	2 25	14 51	0 7	7 43	2 14	37 18	13 19	12 17	11 47	27 50			n.a.
W17	20 42	25 37	3 13	13 13	0 34	23 3	1 3	9 37	2 20	3 31	1 11	19 29	2 25	14 52	0 7	7 43	2 14	37 19	13 19	12 16	11 46	27 51			n.a.
T 18	20 55	27 45	3 59	13 47	0 26	23 17	1 5	9 35	2 20	3 30	1 11	19 29	2 26	14 53	0 7	7 42	2 14	37 19	13 19	12 14	11 45	27 52			n.a.
F 19	21 8	28 37	4 35	14 21	0 17	23 30	1 6	9 33	2 21	3 30	1 10	19 30	2 26	14 54	0 7	7 42	2 14	37 19	13 20	12 12	11 44	27 53			n.a.
S 20	21 20	28 9	4 59	14 54	0 9	23 43	1 8	9 32	2 21	3 29	1 10	19 30	2 26	14 55	0 7	7 42	2 14	37 19	13 20	12 10	11 43	27 54			n.a.
S 21	21 32	26 23	5 11	15 28	0 1	23 56	1 9	9 31	2 21	3 29	1 10	19 30	2 26	14 56	0 7	7 42	2 14	37 19	13 20	12 8	11 42	27 55			n.a.
M22	21 43	23 26	5 8	16 1	0s 7	24 7	1 11	9 30	2 21	3 28	1 9	19 31	2 27	14 57	0 7	7 41	2 14	37 20	13 20	12 6	11 40	27 56			n.a.
T 23	21 54	19 25	4 52	16 34	0 15	24 18	1 12	9 30	2 22	3 27	1 9	19 31	2 27	14 58	0 7	7 41	2 14	37 20	13 21	12 5	11 39	27 57			n.a.
W24	22 5	14 30	4 22	17 7	0 22	24 28	1 13	9 30	2 22	3 26	1 9	19 31	2 27	14 59	0 7	7 41	2 14	37 20	13 21	12 5	11 38	27 58			n.a.
T 25	22 15	8 51	3 39	17 40	0 29	24 37	1 14	9 30	2 22	3 25	1 8	19 32	2 27	15 0	0 7	7 41	2 15	37 20	13 21	12 5	11 37	27 58			n.a.
F 26	22 24	2 40	2 42	18 12	0 37	24 46	1 16	9 30	2 22	3 24	1 8	19 32	2 28	15 1	0 7	7 41	2 15	37 20	13 21	12 6	11 36	27 59			n.a.
S 27	22 34	3n51	1 35	18 43	0 43	24 53	1 17	9 31	2 22	3 23	1 8	19 33	2 28	15 2	0 7	7 40	2 15	37 20	13 21	12 6	11 35	28 0			n.a.
S 28	22 42	10 25	0 20	19 14	0 50	25 0	1 18	9 32	2 22	3 22	1 7	19 33	2 28	15 3	0 7	7 40	2 15	37 21	13 22	12 6	11 33	28 1			n.a.
M29	22 51	16 39	0n58	19 44	0 56	25 7	1 19	9 33	2 22	3 20	1 7	19 34	2 29	15 4	0 7	7 40	2 15	37 21	13 22	12 6	11 32	28 2			n.a.
T 30	22 59	22 5	2 14	20 14	1 3	25 12	1 20	9 34	2 22	3 19	1 7	19 34	2 29	15 5	0 7	7 40	2 15	37 21	13 22	12 5	11 31	28 3			n.a.
W31	23s 6	26n 8	3n23	20s43	1s 8	25s17	1s21	9n36	2n22	3s17	1s 6	19n35	2n29	15s 6	0n 7	7n40	2n15	37n21	13n22	12n 4	11n30	28s 4			n.a.

Julian Day Number = 454705.5, Delta T = 25h06m29s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'14, Lahiri = -51°39'13 Julian Calendar 1 Dec. 3469 BCE == Greg. Calendar 3 Nov. 3469 BCE

The year -3468 astronomical counting style corresponds to year 3469 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

JANUARY 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 53 14	15♐13'12	27♊ 6	26♏56	25♐28	18♈32	24♓27	13°R27	10♏ 6	16♍10	25°R34	0°R44	29♈13	23♐32	n.a.	T 1
F 2	4 57 11	16°13'16	12♋20	28°30	26°42	18°38	24°30	13♌26	10° 9	16°10	25♊32	0♉37	29°10	23°39	n.a.	F 2
S 3	5 1 7	17°13'17	27°20	0♐ 5	27°57	18°44	24°33	13°25	10°12	16°10	25°31	0°30	29° 7	23°45	n.a.	S 3
S 4	5 5 4	18°13'17	11♌58	1°41	29°11	18°51	24°37	13°23	10°15	16°11	25°29	0°24	29° 4	23°52	n.a.	S 4
M 5	5 9 0	19°13'15	26° 8	3°18	0♑26	18°59	24°41	13°21	10°18	16°11	25°28	0°20	29° 1	23°59	n.a.	M 5
T 6	5 12 57	20°13'11	9♍49	4°56	1°40	19° 7	24°45	13°20	10°21	16°11	25°26	0°17	28°57	24° 5	n.a.	T 6
W 7	5 16 53	21°13'05	23° 3	6°36	2°55	19°15	24°49	13°18	10°24	16°12	25°24	0°D17	28°54	24°12	n.a.	W 7
T 8	5 20 50	22°12'57	5♎53	8°16	4° 9	19°25	24°53	13°16	10°27	16°12	25°23	0°18	28°51	24°19	n.a.	T 8
F 9	5 24 46	23°12'47	18°23	9°57	5°24	19°35	24°58	13°14	10°30	16°12	25°21	0°19	28°48	24°26	n.a.	F 9
S 10	5 28 43	24°12'35	0♏37	11°40	6°38	19°45	25° 2	13°12	10°33	16°12	25°20	0°R19	28°45	24°32	n.a.	S 10
S 11	5 32 40	25°12'21	12°40	13°24	7°52	19°56	25° 7	13°10	10°35	16°12	25°18	0°18	28°41	24°39	n.a.	S 11
M12	5 36 36	26°12'06	24°36	15° 9	9° 7	20° 8	25°12	13° 7	10°38	16°12	25°17	0°15	28°38	24°46	n.a.	M12
T 13	5 40 33	27°11'48	6♐27	16°55	10°21	20°20	25°17	13° 5	10°41	16°12	25°15	0°10	28°35	24°52	n.a.	T 13
W14	5 44 29	28°11'28	18°17	18°42	11°35	20°32	25°23	13° 3	10°44	16°R12	25°14	0° 1	28°32	24°59	n.a.	W14
T 15	5 48 26	29°11'06	0♑ 8	20°31	12°50	20°46	25°28	13° 0	10°46	16°12	25°12	29♈51	28°29	25° 6	n.a.	T 15
F 16	5 52 22	0♑10'41	12° 0	22°20	14° 4	20°59	25°34	12°57	10°49	16°12	25°10	29°39	28°26	25°12	n.a.	F 16
S 17	5 56 19	1°10'15	23°56	24°11	15°18	21°13	25°40	12°55	10°51	16°12	25° 9	29°27	28°22	25°19	n.a.	S 17
S 18	6 0 15	2° 9'46	5♒56	26° 3	16°32	21°28	25°46	12°52	10°54	16°12	25° 7	29°16	28°19	25°26	n.a.	S 18
M19	6 4 12	3° 9'14	18° 3	27°56	17°47	21°43	25°52	12°49	10°56	16°12	25° 6	29° 6	28°16	25°33	n.a.	M19
T 20	6 8 9	4° 8'40	0♓20	29°51	19° 1	21°59	25°58	12°46	10°59	16°12	25° 4	28°58	28°13	25°39	n.a.	T 20
W21	6 12 5	5° 8'04	12°48	1♑46	20°15	22°15	26° 5	12°43	11° 1	16°11	25° 3	28°54	28°10	25°46	n.a.	W21
T 22	6 16 2	6° 7'25	25°32	3°43	21°29	22°31	26°11	12°40	11° 4	16°11	25° 1	28°51	28° 7	25°53	n.a.	T 22
F 23	6 19 58	7° 6'43	8♈35	5°41	22°43	22°48	26°18	12°37	11° 6	16°11	25° 0	28°D51	28° 3	25°59	n.a.	F 23
S 24	6 23 55	8° 5'59	22° 1	7°39	23°57	23° 6	26°25	12°34	11° 8	16°11	24°58	28°R51	28° 0	26° 6	n.a.	S 24
S 25	6 27 51	9° 5'12	5♉53	9°39	25°11	23°24	26°32	12°30	11°11	16°10	24°57	28°51	27°57	26°13	n.a.	S 25
M26	6 31 48	10° 4'23	20°11	11°39	26°25	23°42	26°39	12°27	11°13	16°10	24°55	28°49	27°54	26°20	n.a.	M26
T 27	6 35 44	11° 3'31	4♊54	13°41	27°39	24° 0	26°47	12°23	11°15	16° 9	24°54	28°45	27°51	26°26	n.a.	T 27
W28	6 39 41	12° 2'37	19°57	15°42	28°53	24°19	26°54	12°20	11°17	16° 9	24°52	28°39	27°47	26°33	n.a.	W28
T 29	6 43 37	13° 1'40	5♋12	17°45	0♒ 7	24°39	27° 2	12°16	11°19	16° 8	24°51	28°30	27°44	26°40	n.a.	T 29
F 30	6 47 34	14° 0'42	20°30	19°47	1°21	24°58	27°10	12°13	11°21	16° 8	24°49	28°19	27°41	26°46	n.a.	F 30
S 31	6 51 30	14♑59'41	5♌37	21♑49	2♒35	25♈18	27♓18	12♌ 9	11♏23	16♍ 7	24♊48	28♈ 9	27♈38	26♐53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23 s13	28n19	4n17	21 s11	1 s14	25 s21	1 s22	9n38	2n22	3 s16	1 s 6	19n36	2n29	15 s 7	0n 7	7n40	2n15	37n21	13n22	12n 2	11n29	28 s 5			n.a.
F 2	23 20	28 20	4 53	21 38	1 19	25 24	1 23	9 40	2 22	3 14	1 6	19 36	2 30	15 8	0 7	7 40	2 15	37 21	13 22	11 59	11 28	28 6			n.a.
S 3	23 26	26 15	5 7	22 4	1 24	25 26	1 23	9 42	2 22	3 13	1 5	19 37	2 30	15 9	0 7	7 40	2 15	37 21	13 23	11 57	11 27	28 6			n.a.
S 4	23 31	22 28	5 2	22 29	1 29	25 28	1 24	9 45	2 22	3 11	1 5	19 38	2 30	15 10	0 7	7 39	2 15	37 21	13 23	11 55	11 25	28 7			n.a.
M 5	23 37	17 28	4 38	22 54	1 34	25 28	1 25	9 48	2 22	3 9	1 5	19 38	2 30	15 11	0 7	7 39	2 15	37 21	13 23	11 53	11 24	28 8			n.a.
T 6	23 41	11 44	3 58	23 17	1 38	25 28	1 25	9 51	2 22	3 7	1 4	19 39	2 31	15 12	0 7	7 39	2 15	37 21	13 23	11 52	11 23	28 9			n.a.
W 7	23 46	5 40	3 7	23 38	1 42	25 28	1 26	9 54	2 22	3 5	1 4	19 40	2 31	15 13	0 7	7 39	2 16	37 21	13 23	11 52	11 22	28 10			n.a.
T 8	23 50	0 s27	2 8	23 59	1 45	25 26	1 26	9 58	2 21	3 3	1 4	19 41	2 31	15 14	0 7	7 39	2 16	37 21	13 23	11 52	11 21	28 11			n.a.
F 9	23 53	6 24	1 4	24 18	1 48	25 24	1 27	10 1	2 21	3 1	1 3	19 42	2 31	15 15	0 7	7 39	2 16	37 21	13 23	11 53	11 20	28 11			n.a.
S 10	23 56	12 1	0 s 2	24 36	1 51	25 20	1 27	10 5	2 21	2 59	1 3	19 43	2 32	15 16	0 7	7 39	2 16	37 21	13 23	11 53	11 18	28 12			n.a.
S 11	23 58	17 5	1 6	24 52	1 53	25 16	1 27	10 9	2 21	2 57	1 3	19 43	2 32	15 17	0 7	7 39	2 16	37 22	13 23	11 52	11 17	28 13			n.a.
M12	24 0	21 27	2 6	25 7	1 55	25 12	1 27	10 14	2 21	2 54	1 2	19 44	2 32	15 18	0 7	7 39	2 16	37 22	13 24	11 51	11 16	28 14			n.a.
T 13	24 2	24 55	3 1	25 20	1 56	25 6	1 28	10 18	2 20	2 52	1 2	19 45	2 32	15 19	0 7	7 39	2 16	37 22	13 24	11 49	11 15	28 14			n.a.
W14	24 3	27 18	3 47	25 31	1 57	25 0	1 28	10 23	2 20	2 49	1 2	19 46	2 33	15 19	0 7	7 40	2 16	37 22	13 24	11 46	11 14	28 15			n.a.
T 15	24 4	28 28	4 24	25 40	1 58	24 53	1 28	10 28	2 20	2 47	1 1	19 47	2 33	15 20	0 7	7 40	2 16	37 22	13 24	11 43	11 13	28 16			n.a.
F 16	24 4	28 18	4 49	25 48	1 58	24 45	1 28	10 33	2 20	2 44	1 1	19 48	2 33	15 21	0 7	7 40	2 16	37 21	13 24	11 38	11 12	28 17			n.a.
S 17	24 3	26 49	5 1	25 53	1 57	24 36	1 27	10 38	2 19	2 42	1 1	19 49	2 33	15 22	0 7	7 40	2 16	37 21	13 24	11 34	11 10	28 17			n.a.
S 18	24 3	24 7	5 1	25 57	1 56	24 27	1 27	10 43	2 19	2 39	1 1	19 50	2 34	15 23	0 7	7 40	2 16	37 21	13 24	11 30	11 9	28 18			n.a.
M19	24 1	20 21	4 47	25 58	1 55	24 17	1 27	10 49	2 19	2 36	1 0	19 51	2 34	15 24	0 7	7 40	2 16	37 21	13 24	11 26	11 8	28 19			n.a.
T 20	24 0	15 40	4 19	25 57	1 53	24 6	1 27	10 55	2 19	2 33	1 0	19 52	2 34	15 24	0 7	7 40	2 17	37 21	13 24	11 23	11 7	28 20			n.a.
W21	23 58	10 17	3 39	25 54	1 50	23 55	1 26	11 1	2 18	2 30	1 0	19 53	2 34	15 25	0 7	7 40	2 17	37 21	13 24	11 22	11 6	28 20			n.a.
T 22	23 55	4 22	2 47	25 48	1 47	23 42	1 26	11 7	2 18	2 27	0 59	19 55	2 34	15 26	0 7	7 41	2 17	37 21	13 24	11 21	11 5	28 21			n.a.
F 23	23 52	1n53	1 45	25 40	1 44	23 30	1 25	11 13	2 18	2 24	0 59	19 56	2 35	15 27	0 7	7 41	2 17	37 21	13 24	11 21	11 3	28 22			n.a.
S 24	23 48	8 14	0 36	25 29	1 39	23 16	1 25	11 19	2 17	2 21	0 59	19 57	2 35	15 27	0 7	7 41	2 17	37 21	13 24	11 21	11 2	28 22			n.a.
S 25	23 44	14 25	0n37	25 16	1 34	23 2	1 24	11 26	2 17	2 18	0 59	19 58	2 35	15 28	0 7	7 41	2 17	37 21	13 24	11 21	11 1	28 23			n.a.
M26	23 40	20 1	1 51	25 1	1 29	22 47	1 23	11 32	2 17	2 15	0 58	19 59	2 35	15 29	0 6	7 41	2 17	37 21	13 24	11 20	11 0	28 24			n.a.
T 27	23 35	24 35	2 59	24 42	1 23	22 31	1 22	11 39	2 16	2 12	0 58	20 0	2 35	15 30	0 6	7 42	2 17	37 21	13 24	11 19	10 59	28 24			n.a.
W28	23 30	27 35	3 56	24 22	1 16	22 15	1 22	11 46	2 16	2 8	0 58	20 2	2 36	15 30	0 6	7 42	2 17	37 21	13 24	11 16	10 58	28 25			n.a.
T 29	23 24	28 34	4 37	23 59	1 8	21 58	1 21	11 53	2 16	2 5	0 57	20 3	2 36	15 31	0 6	7 42	2 17	37 21	13 24	11 13	10 56	28 26			n.a.
F 30	23 18	27 22	4 58	23 33	1 0	21 40	1 20	12 0	2 15	2 2	0 57	20 4	2 36	15 32	0 6	7 42	2 17	37 20	13 24	11 9	10 55	28 26			n.a.
S 31	23 s12	24n10	4n58	23 s 5	0 s51	21 s22	1 s19	12n 7	2n15	1 s58	0 s57	20n 5	2n36	15 s32	0n 6	7n43	2n17	37n20	13n24	11n 5	10n54	28 s27			n.a.

Julian Day Number = 454736.5, Delta T = 25h06m26s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'10, Lahiri = -51°39'09 Julian Calendar 1 Jan. 3468 BCE == Greg. Calendar 4 Dec. 3469 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

FEBRUARY 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 27	15♉58'37	20♌24	23♉51	3♒49	25♈39	27♓26	12°R 5	11♏25	16°R 7	24°R46	27°R59	27♈35	27♐ 0	n.a.	S 1
M 2	6 59 24	16°57'32	4♍45	25°53	5° 2	26° 0	27°34	12♌ 2	11°27	16♍ 6	24♊45	27♈51	27°32	27° 6	n.a.	M 2
T 3	7 3 20	17°56'24	18°36	27°53	6°16	26°21	27°42	11°58	11°29	16° 6	24°44	27°46	27°28	27°13	n.a.	T 3
W 4	7 7 17	18°55'15	1♎57	29°52	7°30	26°42	27°50	11°54	11°31	16° 5	24°42	27°43	27°25	27°20	n.a.	W 4
T 5	7 11 13	19°54'04	14°51	1♒50	8°44	27° 4	27°59	11°50	11°33	16° 4	24°41	27°42	27°22	27°27	n.a.	T 5
F 6	7 15 10	20°52'50	27°22	3°46	9°57	27°26	28° 8	11°46	11°35	16° 4	24°39	27°42	27°19	27°33	n.a.	F 6
S 7	7 19 6	21°51'35	9♏34	5°39	11°11	27°48	28°16	11°42	11°36	16° 3	24°38	27°42	27°16	27°40	n.a.	S 7
S 8	7 23 3	22°50'18	21°35	7°30	12°25	28°11	28°25	11°38	11°38	16° 2	24°37	27°40	27°13	27°47	n.a.	S 8
M 9	7 26 59	23°48'59	3♐27	9°17	13°38	28°34	28°34	11°34	11°40	16° 1	24°35	27°36	27° 9	27°53	n.a.	M 9
T 10	7 30 56	24°47'38	15°17	11° 1	14°52	28°57	28°44	11°30	11°41	16° 0	24°34	27°29	27° 6	28° 0	n.a.	T 10
W11	7 34 52	25°46'15	27° 6	12°41	16° 5	29°21	28°53	11°25	11°43	15°59	24°33	27°19	27° 3	28° 7	n.a.	W11
T 12	7 38 49	26°44'50	8♑58	14°17	17°19	29°45	29° 2	11°21	11°44	15°59	24°32	27° 7	27° 0	28°14	n.a.	T 12
F 13	7 42 45	27°43'23	20°55	15°48	18°32	0♉ 9	29°12	11°17	11°46	15°58	24°30	26°53	26°57	28°20	n.a.	F 13
S 14	7 46 42	28°41'54	2♒58	17°15	19°46	0°33	29°21	11°13	11°47	15°57	24°29	26°39	26°53	28°27	n.a.	S 14
S 15	7 50 39	29°40'23	15° 8	18°37	20°59	0°58	29°31	11° 8	11°49	15°56	24°28	26°25	26°50	28°34	n.a.	S 15
M16	7 54 35	0♒38'50	27°26	19°55	22°13	1°23	29°41	11° 4	11°50	15°55	24°27	26°14	26°47	28°40	n.a.	M16
T 17	7 58 32	1°37'14	9♓54	21° 6	23°26	1°48	29°51	11° 0	11°51	15°54	24°25	26° 4	26°44	28°47	n.a.	T 17
W18	8 2 28	2°35'36	22°32	22°13	24°39	2°13	0♈ 1	10°55	11°52	15°53	24°24	25°58	26°41	28°54	n.a.	W18
T 19	8 6 25	3°33'56	5♈23	23°14	25°53	2°39	0°11	10°51	11°54	15°52	24°23	25°55	26°38	29° 0	n.a.	T 19
F 20	8 10 21	4°32'13	18°29	24° 9	27° 6	3° 5	0°21	10°46	11°55	15°51	24°22	25°54	26°34	29° 7	n.a.	F 20
S 21	8 14 18	5°30'28	1♉53	24°59	28°19	3°31	0°32	10°42	11°56	15°49	24°21	25°53	26°31	29°14	n.a.	S 21
S 22	8 18 14	6°28'41	15°37	25°43	29°32	3°57	0°42	10°37	11°57	15°48	24°20	25°53	26°28	29°21	n.a.	S 22
M23	8 22 11	7°26'52	29°43	26°21	0♓45	4°24	0°52	10°33	11°58	15°47	24°19	25°52	26°25	29°27	n.a.	M23
T 24	8 26 7	8°25'00	14♊10	26°53	1°58	4°50	1° 3	10°29	11°59	15°46	24°18	25°48	26°22	29°34	n.a.	T 24
W25	8 30 4	9°23'07	28°55	27°19	3°12	5°17	1°14	10°24	12° 0	15°45	24°17	25°42	26°19	29°41	n.a.	W25
T 26	8 34 0	10°21'11	13♋52	27°39	4°25	5°45	1°25	10°20	12° 0	15°44	24°16	25°33	26°15	29°47	n.a.	T 26
F 27	8 37 57	11°19'13	28°54	27°54	5°37	6°12	1°35	10°15	12° 1	15°42	24°15	25°23	26°12	29°54	n.a.	F 27
S 28	8 41 54	12♒17'13	13♌51	28♒ 3	6♓50	6♉40	1♈46	10♌11	12♏ 2	15♍41	24♊14	25♈13	26♈ 9	0♑ 1	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s 5	19n27	4n38	22s35	0s42	21s 3	1s18	12n15	2n15	1s55	0s57	20n 6	2n36	15s33	0n 6	7n43	2n17	37n20	13n23	11n 2	10n53	28s28			n.a.
M 2	22 57	13 44	4 1	22 3	0 32	20 44	1 16	12 22	2 14	1 51	0 56	20 8	2 37	15 34	0 6	7 43	2 17	37 20	13 23	10 59	10 52	28 28			n.a.
T 3	22 49	7 32	3 11	21 29	0 22	20 24	1 15	12 30	2 14	1 47	0 56	20 9	2 37	15 34	0 6	7 44	2 18	37 20	13 23	10 57	10 51	28 29			n.a.
W 4	22 41	1 13	2 12	20 53	0 11	20 4	1 14	12 37	2 14	1 44	0 56	20 10	2 37	15 35	0 6	7 44	2 18	37 20	13 23	10 56	10 49	28 29			n.a.
T 5	22 33	4s58	1 7	20 16	0n 0	19 43	1 13	12 45	2 13	1 40	0 56	20 12	2 37	15 35	0 6	7 44	2 18	37 20	13 23	10 56	10 48	28 30			n.a.
F 6	22 24	10 46	0 2	19 37	0 12	19 21	1 11	12 53	2 13	1 36	0 55	20 13	2 37	15 36	0 6	7 45	2 18	37 19	13 23	10 56	10 47	28 31			n.a.
S 7	22 14	16 2	1s 2	18 58	0 24	18 59	1 10	13 1	2 13	1 33	0 55	20 14	2 37	15 36	0 6	7 45	2 18	37 19	13 23	10 55	10 46	28 31			n.a.
S 8	22 4	20 36	2 3	18 18	0 36	18 36	1 8	13 9	2 12	1 29	0 55	20 16	2 37	15 37	0 6	7 45	2 18	37 19	13 23	10 55	10 45	28 32			n.a.
M 9	21 54	24 17	2 57	17 37	0 49	18 13	1 7	13 17	2 12	1 25	0 55	20 17	2 38	15 37	0 6	7 46	2 18	37 19	13 23	10 53	10 44	28 32			n.a.
T 10	21 43	26 55	3 43	16 57	1 1	17 50	1 5	13 25	2 11	1 21	0 54	20 18	2 38	15 38	0 6	7 46	2 18	37 19	13 22	10 51	10 42	28 33			n.a.
W11	21 32	28 21	4 19	16 16	1 13	17 26	1 3	13 34	2 11	1 17	0 54	20 19	2 38	15 39	0 6	7 46	2 18	37 18	13 22	10 47	10 41	28 33			n.a.
T 12	21 21	28 29	4 45	15 37	1 26	17 1	1 1	13 42	2 11	1 13	0 54	20 21	2 38	15 39	0 6	7 47	2 18	37 18	13 22	10 43	10 40	28 34			n.a.
F 13	21 9	27 17	4 58	14 58	1 38	16 36	1 0	13 50	2 10	1 9	0 54	20 22	2 38	15 39	0 6	7 47	2 18	37 18	13 22	10 38	10 39	28 34			n.a.
S 14	20 57	24 49	4 57	14 20	1 50	16 11	0 58	13 59	2 10	1 5	0 53	20 23	2 38	15 40	0 6	7 48	2 18	37 18	13 22	10 32	10 38	28 35			n.a.
S 15	20 45	21 13	4 44	13 43	2 1	15 45	0 56	14 7	2 9	1 0	0 53	20 25	2 38	15 40	0 6	7 48	2 18	37 18	13 22	10 27	10 36	28 35			n.a.
M16	20 32	16 41	4 17	13 8	2 12	15 19	0 54	14 16	2 9	0 56	0 53	20 26	2 38	15 41	0 6	7 49	2 18	37 17	13 22	10 23	10 35	28 36			n.a.
T 17	20 19	11 23	3 37	12 35	2 23	14 52	0 52	14 25	2 9	0 52	0 53	20 27	2 38	15 41	0 6	7 49	2 18	37 17	13 21	10 19	10 34	28 36			n.a.
W18	20 5	5 34	2 46	12 4	2 33	14 25	0 50	14 33	2 8	0 48	0 52	20 29	2 39	15 42	0 6	7 50	2 18	37 17	13 21	10 17	10 33	28 37			n.a.
T 19	19 52	0n35	1 46	11 35	2 42	13 58	0 48	14 42	2 8	0 43	0 52	20 30	2 39	15 42	0 6	7 50	2 19	37 17	13 21	10 16	10 32	28 37			n.a.
F 20	19 37	6 50	0 39	11 8	2 51	13 30	0 45	14 51	2 7	0 39	0 52	20 31	2 39	15 42	0 6	7 51	2 19	37 16	13 21	10 15	10 31	28 38			n.a.
S 21	19 23	12 56	0n32	10 44	2 59	13 2	0 43	15 0	2 7	0 34	0 52	20 33	2 39	15 43	0 6	7 51	2 19	37 16	13 21	10 15	10 29	28 38			n.a.
S 22	19 8	18 34	1 42	10 22	3 6	12 34	0 41	15 9	2 7	0 30	0 52	20 34	2 39	15 43	0 6	7 52	2 19	37 16	13 20	10 15	10 28	28 39			n.a.
M23	18 53	23 21	2 49	10 3	3 12	12 5	0 39	15 17	2 6	0 25	0 51	20 35	2 39	15 43	0 6	7 52	2 19	37 16	13 20	10 15	10 27	28 39			n.a.
T 24	18 38	26 50	3 46	9 47	3 17	11 36	0 36	15 26	2 6	0 21	0 51	20 37	2 39	15 44	0 6	7 53	2 19	37 15	13 20	10 13	10 26	28 39			n.a.
W25	18 22	28 33	4 29	9 34	3 21	11 7	0 34	15 35	2 5	0 16	0 51	20 38	2 39	15 44	0 6	7 53	2 19	37 15	13 20	10 11	10 25	28 40			n.a.
T 26	18 6	28 12	4 55	9 25	3 24	10 38	0 31	15 44	2 5	0 12	0 51	20 39	2 39	15 44	0 6	7 54	2 19	37 15	13 20	10 8	10 24	28 40			n.a.
F 27	17 50	25 48	5 0	9 18	3 26	10 8	0 29	15 53	2 5	0 7	0 50	20 41	2 39	15 44	0 6	7 54	2 19	37 15	13 19	10 4	10 22	28 41			n.a.
S 28	17s33	21n38	4n45	9s14	3n27	9s38	0s26	16n 2	2n 4	0s 3	0s50	20n42	2n39	15s45	0n 6	7n55	2n19	37n14	13n19	10n 0	10n21	28s41			n.a.

Julian Day Number = 454767.5, Delta T = 25h06m23s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'06, Lahiri = -51°39'05 Julian Calendar 1 Feb. 3468 BCE == Greg. Calendar 4 Jan. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

MARCH 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 50	13♒15'11	28♌33	28°R 6	8♓ 3	7♉ 7	1♈57	10°R 6	12♏ 3	15°R40	24°R13	25°R 3	26♈ 6	0♑ 8	n.a.	S 1
M 2	8 49 47	14°13'07	12♍52	28♒ 3	9°16	7°35	2° 8	10♌ 2	12° 3	15♍38	24♊12	24♈55	26° 3	0°14	n.a.	M 2
T 3	8 53 43	15°11'02	26°45	27°56	10°29	8° 3	2°20	9°57	12° 4	15°37	24°11	24°50	25°59	0°21	n.a.	T 3
W 4	8 57 40	16° 8'55	10♎10	27°43	11°42	8°32	2°31	9°53	12° 4	15°36	24°10	24°47	25°56	0°28	n.a.	W 4
T 5	9 1 36	17° 6'46	23° 9	27°25	12°54	9° 0	2°42	9°48	12° 5	15°34	24°10	24°D46	25°53	0°34	n.a.	T 5
F 6	9 5 33	18° 4'36	5♏44	27° 3	14° 7	9°29	2°54	9°44	12° 5	15°33	24° 9	24°46	25°50	0°41	n.a.	F 6
S 7	9 9 29	19° 2'25	18° 0	26°38	15°20	9°58	3° 5	9°40	12° 6	15°32	24° 8	24°R47	25°47	0°48	n.a.	S 7
S 8	9 13 26	20° 0'12	0♐ 2	26° 8	16°32	10°27	3°17	9°35	12° 6	15°30	24° 7	24°46	25°44	0°55	n.a.	S 8
M 9	9 17 22	20°57'58	11°56	25°36	17°45	10°56	3°28	9°31	12° 6	15°29	24° 6	24°44	25°40	1° 1	n.a.	M 9
T 10	9 21 19	21°55'43	23°46	25° 2	18°57	11°25	3°40	9°27	12° 7	15°27	24° 6	24°39	25°37	1° 8	n.a.	T 10
W11	9 25 16	22°53'26	5♑37	24°26	20°10	11°55	3°52	9°22	12° 7	15°26	24° 5	24°32	25°34	1°15	n.a.	W11
T 12	9 29 12	23°51'07	17°33	23°49	21°22	12°25	4° 4	9°18	12° 7	15°24	24° 5	24°23	25°31	1°21	n.a.	T 12
F 13	9 33 9	24°48'47	29°35	23°12	22°35	12°54	4°16	9°14	12° 7	15°23	24° 4	24°13	25°28	1°28	n.a.	F 13
S 14	9 37 5	25°46'26	11♒47	22°35	23°47	13°24	4°28	9°10	12°R 7	15°21	24° 3	24° 2	25°24	1°35	n.a.	S 14
S 15	9 41 2	26°44'03	24° 9	21°59	24°59	13°55	4°40	9° 5	12° 7	15°20	24° 3	23°52	25°21	1°42	n.a.	S 15
M16	9 44 58	27°41'39	6♓42	21°24	26°11	14°25	4°52	9° 1	12° 7	15°18	24° 2	23°43	25°18	1°48	n.a.	M16
T 17	9 48 55	28°39'13	19°27	20°52	27°24	14°55	5° 4	8°57	12° 7	15°17	24° 2	23°36	25°15	1°55	n.a.	T 17
W18	9 52 51	29°36'46	2♈23	20°22	28°36	15°26	5°16	8°53	12° 7	15°15	24° 1	23°31	25°12	2° 2	n.a.	W18
T 19	9 56 48	0♓34'17	15°30	19°56	29°48	15°57	5°29	8°49	12° 6	15°14	24° 1	23°29	25° 9	2° 8	n.a.	T 19
F 20	10 0 44	1°31'46	28°50	19°32	1♈ 0	16°28	5°41	8°45	12° 6	15°12	24° 0	23°D29	25° 5	2°15	n.a.	F 20
S 21	10 4 41	2°29'14	12♉23	19°13	2°12	16°59	5°53	8°41	12° 6	15°11	24° 0	23°30	25° 2	2°22	n.a.	S 21
S 22	10 8 37	3°26'40	26°10	18°57	3°24	17°30	6° 6	8°37	12° 5	15° 9	24° 0	23°31	24°59	2°29	n.a.	S 22
M23	10 12 34	4°24'05	10♊12	18°46	4°36	18° 1	6°18	8°34	12° 5	15° 8	23°59	23°R31	24°56	2°35	n.a.	M23
T 24	10 16 31	5°21'28	24°27	18°39	5°48	18°33	6°31	8°30	12° 5	15° 6	23°59	23°29	24°53	2°42	n.a.	T 24
W25	10 20 27	6°18'50	8♋54	18°D37	6°59	19° 4	6°43	8°26	12° 4	15° 4	23°59	23°26	24°50	2°49	n.a.	W25
T 26	10 24 24	7°16'10	23°28	18°39	8°11	19°36	6°56	8°23	12° 4	15° 3	23°59	23°21	24°46	2°55	n.a.	T 26
F 27	10 28 20	8°13'29	8♌ 5	18°46	9°23	20° 8	7° 9	8°19	12° 3	15° 1	23°58	23°14	24°43	3° 2	n.a.	F 27
S 28	10 32 17	9°10'47	22°38	18°57	10°34	20°40	7°21	8°15	12° 2	15° 0	23°58	23° 8	24°40	3° 9	n.a.	S 28
S 29	10 36 13	10° 8'03	6♍59	19°13	11°46	21°12	7°34	8°12	12° 2	14°58	23°58	23° 1	24°37	3°16	n.a.	S 29
M30	10 40 10	11° 5'18	21° 4	19°33	12°57	21°44	7°47	8° 9	12° 1	14°56	23°58	22°56	24°34	3°22	n.a.	M30
T 31	10 44 6	12♓ 2'32	4♎48	19♒58	14♈ 9	22♉16	8♈ 0	8♌ 5	12♏ 0	14♍55	23♊58	22♈53	24♈30	3♑29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s16	16n12	4n12	9s14	3n26	9s 8	0s24	16n11	2n 4	0n 2	0s50	20n43	2n39	15s45	0n 6	7n55	2n19	37n14	13n19	9n56	10n20	28s42		n.a.
M 2	16 59	10 0	3 23	9 16	3 24	8 38	0 21	16 20	2 3	0 7	0 50	20 45	2 39	15 45	0 6	7 56	2 19	37 14	13 19	9 54	10 19	28 42		n.a.
T 3	16 42	3 30	2 23	9 22	3 21	8 7	0 19	16 29	2 3	0 12	0 50	20 46	2 39	15 45	0 6	7 56	2 19	37 13	13 18	9 51	10 18	28 42		n.a.
W 4	16 24	2s58	1 17	9 31	3 16	7 36	0 16	16 39	2 3	0 16	0 49	20 47	2 39	15 45	0 6	7 57	2 19	37 13	13 18	9 50	10 16	28 43		n.a.
T 5	16 7	9 5	0 9	9 43	3 10	7 5	0 13	16 48	2 2	0 21	0 49	20 48	2 39	15 46	0 6	7 58	2 19	37 13	13 18	9 50	10 15	28 43		n.a.
F 6	15 48	14 41	0s58	9 57	3 3	6 34	0 11	16 57	2 2	0 26	0 49	20 50	2 39	15 46	0 6	7 58	2 19	37 12	13 18	9 50	10 14	28 43		n.a.
S 7	15 30	19 33	2 0	10 14	2 54	6 3	0 8	17 6	2 1	0 31	0 49	20 51	2 39	15 46	0 6	7 59	2 19	37 12	13 17	9 50	10 13	28 44		n.a.
S 8	15 12	23 33	2 56	10 34	2 44	5 31	0 5	17 15	2 1	0 36	0 49	20 52	2 39	15 46	0 6	7 59	2 19	37 12	13 17	9 50	10 12	28 44		n.a.
M 9	14 53	26 30	3 43	10 55	2 33	5 0	0 2	17 24	2 1	0 41	0 48	20 53	2 39	15 46	0 6	8 0	2 19	37 12	13 17	9 49	10 10	28 44		n.a.
T 10	14 34	28 15	4 21	11 18	2 21	4 28	0n 1	17 33	2 0	0 46	0 48	20 54	2 39	15 46	0 6	8 0	2 19	37 11	13 17	9 48	10 9	28 45		n.a.
W11	14 14	28 43	4 47	11 43	2 8	3 57	0 3	17 42	2 0	0 51	0 48	20 55	2 39	15 46	0 6	8 1	2 19	37 11	13 16	9 45	10 8	28 45		n.a.
T 12	13 55	27 51	5 1	12 9	1 53	3 25	0 6	17 51	1 59	0 56	0 48	20 57	2 39	15 46	0 6	8 2	2 19	37 11	13 16	9 42	10 7	28 45		n.a.
F 13	13 35	25 41	5 2	12 36	1 38	2 53	0 9	18 0	1 59	1 1	0 48	20 58	2 39	15 46	0 6	8 2	2 19	37 10	13 16	9 38	10 6	28 45		n.a.
S 14	13 15	22 19	4 49	13 3	1 23	2 21	0 12	18 9	1 58	1 6	0 48	20 59	2 39	15 46	0 6	8 3	2 19	37 10	13 15	9 34	10 5	28 46		n.a.
S 15	12 55	17 56	4 23	13 30	1 7	1 49	0 15	18 18	1 58	1 11	0 47	21 0	2 39	15 46	0 6	8 4	2 19	37 10	13 15	9 30	10 3	28 46		n.a.
M16	12 35	12 43	3 43	13 56	0 50	1 17	0 18	18 27	1 58	1 16	0 47	21 1	2 39	15 46	0 6	8 4	2 20	37 9	13 15	9 26	10 2	28 46		n.a.
T 17	12 15	6 54	2 52	14 23	0 34	0 45	0 21	18 36	1 57	1 21	0 47	21 2	2 39	15 46	0 6	8 5	2 20	37 9	13 15	9 24	10 1	28 47		n.a.
W18	11 54	0 43	1 51	14 48	0 18	0 13	0 24	18 45	1 57	1 26	0 47	21 3	2 39	15 46	0 6	8 5	2 20	37 9	13 14	9 22	10 0	28 47		n.a.
T 19	11 33	5n36	0 43	15 12	0 1	0n19	0 26	18 53	1 56	1 31	0 47	21 4	2 39	15 46	0 6	8 6	2 20	37 8	13 14	9 21	9 59	28 47		n.a.
F 20	11 12	11 47	0n29	15 34	0s15	0 51	0 29	19 2	1 56	1 36	0 46	21 5	2 39	15 46	0 6	8 7	2 20	37 8	13 14	9 21	9 57	28 47		n.a.
S 21	10 51	17 32	1 40	15 56	0 30	1 23	0 32	19 11	1 56	1 42	0 46	21 6	2 39	15 46	0 6	8 7	2 20	37 8	13 13	9 21	9 56	28 47		n.a.
S 22	10 30	22 29	2 46	16 15	0 45	1 55	0 35	19 20	1 55	1 47	0 46	21 7	2 39	15 46	0 6	8 8	2 20	37 7	13 13	9 22	9 55	28 48		n.a.
M23	10 9	26 15	3 44	16 32	1 0	2 27	0 38	19 28	1 55	1 52	0 46	21 8	2 39	15 46	0 6	8 9	2 20	37 7	13 13	9 22	9 54	28 48		n.a.
T 24	9 47	28 26	4 29	16 47	1 14	2 59	0 41	19 37	1 54	1 57	0 46	21 9	2 38	15 46	0 6	8 9	2 20	37 7	13 12	9 21	9 53	28 48		n.a.
W25	9 26	28 42	4 58	17 0	1 27	3 31	0 44	19 46	1 54	2 2	0 46	21 10	2 38	15 45	0 6	8 10	2 20	37 6	13 12	9 20	9 51	28 48		n.a.
T 26	9 4	27 0	5 8	17 11	1 39	4 3	0 47	19 54	1 53	2 8	0 45	21 11	2 38	15 45	0 6	8 11	2 20	37 6	13 12	9 18	9 50	28 48		n.a.
F 27	8 42	23 30	4 57	17 20	1 50	4 34	0 50	20 3	1 53	2 13	0 45	21 12	2 38	15 45	0 6	8 11	2 20	37 6	13 11	9 16	9 49	28 49		n.a.
S 28	8 20	18 32	4 28	17 26	2 1	5 6	0 53	20 11	1 53	2 18	0 45	21 13	2 38	15 45	0 6	8 12	2 20	37 5	13 11	9 13	9 48	28 49		n.a.
S 29	7 58	12 36	3 42	17 31	2 11	5 37	0 55	20 20	1 52	2 24	0 45	21 14	2 38	15 45	0 6	8 13	2 20	37 5	13 11	9 11	9 47	28 49		n.a.
M30	7 36	6 7	2 43	17 32	2 20	6 8	0 58	20 28	1 52	2 29	0 45	21 14	2 38	15 44	0 6	8 13	2 20	37 5	13 10	9 9	9 45	28 49		n.a.
T 31	7s13	0s29	1n36	17s32	2s28	6n39	1n 1	20n36	1n51	2n34	0s45	21n15	2n38	15s44	0n 6	8n14	2n20	37n 4	13n10	9n 7	9n44	28s49		n.a.

Julian Day Number = 454795.5, Delta T = 25h06m20s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°46'02, Lahiri = -51°39'01 Julian Calendar 1 March 3468 BCE == Greg. Calendar 1 Feb. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

APRIL 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 48 3	12♓59'45	18♎ 8	20♒27	15♈20	22♉48	8♈13	8°R 2	11°R59	14°R53	23°R58	22°D52	24♈27	3♉36	n.a.	W 1
T 2	10 52 0	13°56'57	1♏ 5	21° 0	16°32	23°21	8°26	7♌59	11♏58	14♍52	23°D58	22♈52	24°24	3°42	n.a.	T 2
F 3	10 55 56	14°54'09	13°42	21°37	17°43	23°54	8°39	7°56	11°57	14°50	23♊58	22°53	24°21	3°49	n.a.	F 3
S 4	10 59 53	15°51'20	26° 0	22°18	18°54	24°26	8°52	7°53	11°56	14°48	23°58	22°55	24°18	3°56	n.a.	S 4
S 5	11 3 49	16°48'30	8♐ 5	23° 3	20° 5	24°59	9° 5	7°50	11°55	14°47	23°58	22°56	24°15	4° 3	n.a.	S 5
M 6	11 7 46	17°45'40	20° 1	23°52	21°16	25°32	9°18	7°47	11°54	14°45	23°58	22°R56	24°11	4° 9	n.a.	M 6
T 7	11 11 42	18°42'49	1♑54	24°44	22°27	26° 5	9°31	7°44	11°53	14°43	23°58	22°55	24° 8	4°16	n.a.	T 7
W 8	11 15 39	19°39'58	13°47	25°40	23°38	26°38	9°44	7°41	11°52	14°42	23°58	22°53	24° 5	4°23	n.a.	W 8
T 9	11 19 36	20°37'06	25°46	26°39	24°49	27°12	9°57	7°38	11°51	14°40	23°59	22°49	24° 2	4°29	n.a.	T 9
F 10	11 23 32	21°34'14	7♒53	27°42	26° 0	27°45	10°11	7°36	11°50	14°39	23°59	22°45	23°59	4°36	n.a.	F 10
S 11	11 27 29	22°31'21	20°13	28°48	27°11	28°19	10°24	7°33	11°49	14°37	23°59	22°40	23°56	4°43	n.a.	S 11
S 12	11 31 25	23°28'27	2♓46	29°57	28°21	28°52	10°37	7°31	11°47	14°35	23°59	22°35	23°52	4°50	n.a.	S 12
M13	11 35 22	24°25'33	15°34	1♓10	29°32	29°26	10°50	7°28	11°46	14°34	24° 0	22°31	23°49	4°56	n.a.	M13
T 14	11 39 18	25°22'39	28°37	2°25	0♉43	29°59	11° 4	7°26	11°44	14°32	24° 0	22°28	23°46	5° 3	n.a.	T 14
W15	11 43 15	26°19'44	11♈54	3°44	1°53	0♊34	11°17	7°24	11°43	14°31	24° 0	22°26	23°43	5°10	n.a.	W15
T 16	11 47 11	27°16'48	25°25	5° 6	3° 4	1° 8	11°30	7°22	11°42	14°29	24° 1	22°D26	23°40	5°16	n.a.	T 16
F 17	11 51 8	28°13'52	9♉ 8	6°31	4°14	1°42	11°44	7°20	11°40	14°27	24° 1	22°26	23°36	5°23	n.a.	F 17
S 18	11 55 5	29°10'55	23° 1	7°58	5°24	2°16	11°57	7°18	11°39	14°26	24° 2	22°28	23°33	5°30	n.a.	S 18
S 19	11 59 1	0♈ 7'57	7♊ 2	9°29	6°35	2°50	12°11	7°16	11°37	14°24	24° 2	22°29	23°30	5°37	n.a.	S 19
M20	12 2 58	1° 4'59	21°10	11° 3	7°45	3°25	12°24	7°14	11°35	14°23	24° 3	22°30	23°27	5°43	n.a.	M20
T 21	12 6 54	2° 2'01	5♋23	12°39	8°55	3°59	12°38	7°12	11°34	14°21	24° 3	22°R30	23°24	5°50	n.a.	T 21
W22	12 10 51	2°59'01	19°39	14°19	10° 5	4°34	12°51	7°11	11°32	14°20	24° 4	22°30	23°21	5°57	n.a.	W22
T 23	12 14 47	3°56'01	3♌54	16° 1	11°15	5° 8	13° 4	7° 9	11°30	14°18	24° 4	22°28	23°17	6° 3	n.a.	T 23
F 24	12 18 44	4°53'01	18° 6	17°46	12°24	5°43	13°18	7° 8	11°29	14°17	24° 5	22°26	23°14	6°10	n.a.	F 24
S 25	12 22 41	5°50'00	2♍11	19°34	13°34	6°18	13°31	7° 7	11°27	14°15	24° 6	22°24	23°11	6°17	n.a.	S 25
S 26	12 26 37	6°46'59	16° 5	21°25	14°44	6°53	13°45	7° 5	11°25	14°14	24° 6	22°22	23° 8	6°24	n.a.	S 26
M27	12 30 34	7°43'57	29°46	23°18	15°53	7°28	13°59	7° 4	11°23	14°12	24° 7	22°20	23° 5	6°30	n.a.	M27
T 28	12 34 30	8°40'55	13♎10	25°13	17° 3	8° 3	14°12	7° 3	11°21	14°11	24° 8	22°20	23° 1	6°37	n.a.	T 28
W29	12 38 27	9°37'53	26°17	27°11	18°12	8°38	14°26	7° 2	11°19	14°10	24° 9	22°D19	22°58	6°44	n.a.	W29
T 30	12 42 23	10♈34'52	9♏ 6	29♓11	19♉22	9♊14	14♈39	7♌ 1	11♏17	14♍ 8	24♊10	22♈20	22♈55	6♉50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s51	6s54	0n26	17s29	2s35	7n10	1n 4	20n44	1n51	2n40	0s45	21n16	2n38	15s44	0n 6	8n14	2n20	37n 4	13n10	9n 7	9n43	28s49		n.a.
T 2	6 28	12 51	0s45	17 24	2 41	7 41	1 7	20 52	1 50	2 45	0 44	21 17	2 38	15 44	0 6	8 15	2 20	37 4	13 9	9 7	9 42	28 49		n.a.
F 3	6 6	18 7	1 51	17 17	2 46	8 11	1 9	21 0	1 50	2 50	0 44	21 17	2 37	15 43	0 6	8 16	2 20	37 3	13 9	9 7	9 41	28 49		n.a.
S 4	5 43	22 31	2 50	17 7	2 51	8 42	1 12	21 8	1 49	2 56	0 44	21 18	2 37	15 43	0 6	8 16	2 20	37 3	13 9	9 8	9 39	28 50		n.a.
S 5	5 20	25 52	3 41	16 55	2 54	9 12	1 15	21 16	1 49	3 1	0 44	21 19	2 37	15 43	0 6	8 17	2 20	37 3	13 8	9 9	9 38	28 50		n.a.
M 6	4 58	28 2	4 22	16 41	2 57	9 42	1 18	21 24	1 49	3 7	0 44	21 19	2 37	15 42	0 6	8 18	2 20	37 2	13 8	9 9	9 37	28 50		n.a.
T 7	4 35	28 54	4 51	16 25	2 59	10 12	1 20	21 32	1 48	3 12	0 44	21 20	2 37	15 42	0 6	8 18	2 20	37 2	13 8	9 8	9 36	28 50		n.a.
W 8	4 12	28 25	5 8	16 7	3 0	10 41	1 23	21 39	1 48	3 17	0 44	21 21	2 37	15 42	0 6	8 19	2 20	37 2	13 7	9 7	9 35	28 50		n.a.
T 9	3 49	26 38	5 11	15 46	3 0	11 10	1 25	21 47	1 47	3 23	0 43	21 21	2 37	15 41	0 6	8 20	2 20	37 2	13 7	9 6	9 33	28 50		n.a.
F 10	3 26	23 36	5 1	15 23	3 0	11 39	1 28	21 54	1 47	3 28	0 43	21 22	2 36	15 41	0 6	8 20	2 20	37 1	13 7	9 4	9 32	28 50		n.a.
S 11	3 2	19 29	4 36	14 59	2 59	12 8	1 30	22 2	1 46	3 34	0 43	21 22	2 36	15 41	0 6	8 21	2 20	37 1	13 6	9 2	9 31	28 50		n.a.
S 12	2 39	14 27	3 59	14 32	2 57	12 36	1 33	22 9	1 46	3 39	0 43	21 23	2 36	15 40	0 6	8 21	2 20	37 1	13 6	9 0	9 30	28 50		n.a.
M13	2 16	8 43	3 8	14 3	2 54	13 4	1 35	22 16	1 46	3 45	0 43	21 23	2 36	15 40	0 6	8 22	2 20	37 0	13 6	8 59	9 29	28 50		n.a.
T 14	1 53	2 30	2 7	13 32	2 51	13 32	1 38	22 23	1 45	3 50	0 43	21 24	2 36	15 39	0 6	8 23	2 20	37 0	13 5	8 58	9 27	28 50		n.a.
W15	1 30	3n57	0 57	12 59	2 47	14 0	1 40	22 30	1 45	3 56	0 43	21 24	2 36	15 39	0 6	8 23	2 20	37 0	13 5	8 57	9 26	28 50		n.a.
T 16	1 7	10 20	0n16	12 24	2 42	14 27	1 42	22 37	1 44	4 1	0 42	21 25	2 35	15 38	0 6	8 24	2 20	36 59	13 5	8 57	9 25	28 50		n.a.
F 17	0 43	16 20	1 30	11 46	2 37	14 53	1 44	22 44	1 44	4 6	0 42	21 25	2 35	15 38	0 6	8 25	2 20	36 59	13 5	8 57	9 24	28 50		n.a.
S 18	0 20	21 35	2 40	11 7	2 31	15 20	1 46	22 50	1 43	4 12	0 42	21 25	2 35	15 37	0 6	8 25	2 20	36 59	13 4	8 58	9 23	28 50		n.a.
S 19	0n 3	25 41	3 41	10 26	2 25	15 46	1 49	22 57	1 43	4 17	0 42	21 26	2 35	15 37	0 6	8 26	2 20	36 58	13 4	8 58	9 21	28 50		n.a.
M20	0 27	28 14	4 29	9 43	2 18	16 11	1 51	23 3	1 42	4 23	0 42	21 26	2 35	15 36	0 6	8 26	2 20	36 58	13 4	8 59	9 20	28 50		n.a.
T 21	0 50	28 58	5 1	8 59	2 10	16 37	1 53	23 10	1 42	4 28	0 42	21 26	2 35	15 36	0 6	8 27	2 20	36 58	13 3	8 59	9 19	28 50		n.a.
W22	1 13	27 46	5 14	8 12	2 2	17 1	1 54	23 16	1 41	4 34	0 42	21 26	2 34	15 35	0 6	8 27	2 19	36 58	13 3	8 58	9 18	28 50		n.a.
T 23	1 36	24 46	5 8	7 23	1 53	17 26	1 56	23 22	1 41	4 39	0 42	21 27	2 34	15 35	0 6	8 28	2 19	36 57	13 3	8 58	9 17	28 50		n.a.
F 24	1 59	20 17	4 44	6 33	1 44	17 50	1 58	23 28	1 41	4 45	0 42	21 27	2 34	15 34	0 6	8 29	2 19	36 57	13 2	8 57	9 15	28 50		n.a.
S 25	2 23	14 43	4 2	5 41	1 35	18 13	2 0	23 34	1 40	4 50	0 41	21 27	2 34	15 34	0 6	8 29	2 19	36 57	13 2	8 56	9 14	28 50		n.a.
S 26	2 46	8 29	3 7	4 47	1 25	18 36	2 1	23 40	1 40	4 56	0 41	21 27	2 34	15 33	0 6	8 30	2 19	36 56	13 2	8 56	9 13	28 50		n.a.
M27	3 9	1 57	2 1	3 52	1 15	18 59	2 3	23 45	1 39	5 1	0 41	21 27	2 33	15 33	0 6	8 30	2 19	36 56	13 1	8 55	9 12	28 50		n.a.
T 28	3 32	4s34	0 50	2 56	1 5	19 21	2 4	23 51	1 39	5 7	0 41	21 27	2 33	15 32	0 6	8 31	2 19	36 56	13 1	8 55	9 11	28 49		n.a.
W29	3 55	10 44	0s22	1 58	0 54	19 42	2 6	23 56	1 38	5 12	0 41	21 27	2 33	15 31	0 6	8 31	2 19	36 56	13 1	8 55	9 9	28 49		n.a.
T 30	4n18	16s20	1s31	0s59	0s43	20n 3	2n 7	24n 1	1n38	5n18	0s41	21n27	2n33	15s31	0n 6	8n32	2n19	36n55	13n 0	8n55	9n 8	28s49		n.a.

Julian Day Number = 454826.5, Delta T = 25h06m17s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'58, Lahiri = -51°38'57 Julian Calendar 1 Apr. 3468 BCE == Greg. Calendar 4 March 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

MAY 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 46 20	11♈31'50	21♏37	1♈14	20♉31	9♊49	14♈53	7°R 1	11°R15	14°R 7	24♊10	22♈21	22♈52	6♑57	n.a.	F 1
S 2	12 50 17	12°28'49	3♐54	3°18	21°40	10°24	15° 6	7♌ 0	11♏13	14♍ 5	24°11	22°22	22°49	7° 4	n.a.	S 2
S 3	12 54 13	13°25'48	16° 0	5°23	22°49	11° 0	15°20	6°59	11°11	14° 4	24°12	22°23	22°46	7°11	n.a.	S 3
M 4	12 58 10	14°22'47	27°57	7°30	23°58	11°35	15°33	6°59	11° 9	14° 3	24°13	22°23	22°42	7°17	n.a.	M 4
T 5	13 2 6	15°19'47	9♑50	9°39	25° 7	12°11	15°47	6°58	11° 7	14° 1	24°14	22°24	22°39	7°24	n.a.	T 5
W 6	13 6 3	16°16'48	21°45	11°48	26°15	12°47	16° 0	6°58	11° 5	14° 0	24°15	22°R24	22°36	7°31	n.a.	W 6
T 7	13 9 59	17°13'48	3♒44	13°57	27°24	13°23	16°14	6°58	11° 3	13°59	24°16	22°23	22°33	7°38	n.a.	T 7
F 8	13 13 56	18°10'50	15°54	16° 7	28°33	13°59	16°28	6°58	11° 1	13°57	24°17	22°23	22°30	7°44	n.a.	F 8
S 9	13 17 53	19° 7'52	28°16	18°17	29°41	14°35	16°41	6°D58	10°59	13°56	24°18	22°23	22°27	7°51	n.a.	S 9
S 10	13 21 49	20° 4'54	10♓56	20°26	0♊49	15°11	16°55	6°58	10°57	13°55	24°19	22°22	22°23	7°58	n.a.	S 10
M11	13 25 46	21° 1'57	23°55	22°35	1°58	15°47	17° 8	6°58	10°54	13°54	24°20	22°22	22°20	8° 4	n.a.	M11
T 12	13 29 42	21°59'00	7♈14	24°44	3° 6	16°23	17°22	6°58	10°52	13°52	24°21	22°22	22°17	8°11	n.a.	T 12
W13	13 33 39	22°56'04	20°52	26°51	4°14	17° 0	17°35	6°59	10°50	13°51	24°23	22°22	22°14	8°18	n.a.	W13
T 14	13 37 35	23°53'08	4♉47	28°57	5°22	17°36	17°49	6°59	10°48	13°50	24°24	22°22	22°11	8°25	n.a.	T 14
F 15	13 41 32	24°50'13	18°56	1♉ 2	6°29	18°13	18° 2	7° 0	10°45	13°49	24°25	22°22	22° 7	8°31	n.a.	F 15
S 16	13 45 29	25°47'18	3♊16	3° 6	7°37	18°49	18°16	7° 0	10°43	13°48	24°26	22°22	22° 4	8°38	n.a.	S 16
S 17	13 49 25	26°44'24	17°40	5° 8	8°44	19°26	18°29	7° 1	10°41	13°47	24°28	22°21	22° 1	8°45	n.a.	S 17
M18	13 53 22	27°41'30	2♋ 5	7° 9	9°52	20° 3	18°43	7° 2	10°39	13°46	24°29	22°21	21°58	8°51	n.a.	M18
T 19	13 57 18	28°38'37	16°26	9° 7	10°59	20°40	18°56	7° 3	10°36	13°45	24°30	22°20	21°55	8°58	n.a.	T 19
W20	14 1 15	29°35'44	0♌41	11° 5	12° 6	21°16	19°10	7° 4	10°34	13°44	24°32	22°D20	21°52	9° 5	n.a.	W20
T 21	14 5 11	0♉32'51	14°45	13° 0	13°13	21°53	19°23	7° 5	10°32	13°43	24°33	22°20	21°48	9°12	n.a.	T 21
F 22	14 9 8	1°29'58	28°39	14°54	14°20	22°30	19°37	7° 6	10°29	13°42	24°34	22°21	21°45	9°18	n.a.	F 22
S 23	14 13 5	2°27'06	12♍20	16°46	15°27	23° 8	19°50	7° 8	10°27	13°41	24°36	22°22	21°42	9°25	n.a.	S 23
S 24	14 17 1	3°24'15	25°48	18°36	16°33	23°45	20° 3	7° 9	10°24	13°40	24°37	22°23	21°39	9°32	n.a.	S 24
M25	14 20 58	4°21'24	9♎ 3	20°24	17°40	24°22	20°17	7°11	10°22	13°39	24°39	22°23	21°36	9°39	n.a.	M25
T 26	14 24 54	5°18'34	22° 5	22°11	18°46	24°59	20°30	7°12	10°20	13°38	24°40	22°R24	21°32	9°45	n.a.	T 26
W27	14 28 51	6°15'45	4♏53	23°56	19°52	25°37	20°43	7°14	10°17	13°37	24°42	22°23	21°29	9°52	n.a.	W27
T 28	14 32 47	7°12'57	17°27	25°39	20°58	26°14	20°57	7°16	10°15	13°37	24°43	22°22	21°26	9°59	n.a.	T 28
F 29	14 36 44	8°10'10	29°50	27°21	22° 4	26°52	21°10	7°18	10°12	13°36	24°45	22°20	21°23	10° 5	n.a.	F 29
S 30	14 40 41	9° 7'24	12♐ 1	29° 0	23° 9	27°29	21°23	7°20	10°10	13°35	24°46	22°18	21°20	10°12	n.a.	S 30
S 31	14 44 37	10♉ 4'40	24♐ 4	0♊38	24♊15	28♊ 7	21♈36	7♌22	10♏ 8	13♍34	24♊48	22♈15	21♈17	10♑19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n40	21s 8	2s35	0n 1	0s32	20n24	2n 8	24n 6	1n37	5n23	0s41	21n27	2n33	15s30	0n 6	8n32	2n19	36n55	13n 0	8n55	9n 7	28s49		n.a.
S 2	5 3	24 55	3 30	1 1	0 21	20 44	2 9	24 11	1 37	5 29	0 41	21 27	2 32	15 30	0 6	8 33	2 19	36 55	13 0	8 55	9 6	28 49		n.a.
S 3	5 26	27 32	4 15	2 2	0 10	21 3	2 11	24 16	1 36	5 34	0 41	21 27	2 32	15 29	0 6	8 33	2 19	36 54	12 59	8 56	9 5	28 49		n.a.
M 4	5 49	28 51	4 48	3 4	0n 1	21 22	2 12	24 21	1 36	5 40	0 40	21 27	2 32	15 28	0 6	8 34	2 19	36 54	12 59	8 56	9 3	28 49		n.a.
T 5	6 11	28 49	5 9	4 5	0 11	21 41	2 12	24 25	1 35	5 45	0 40	21 27	2 32	15 28	0 6	8 34	2 19	36 54	12 59	8 56	9 2	28 48		n.a.
W 6	6 34	27 27	5 16	5 7	0 22	21 58	2 13	24 29	1 35	5 50	0 40	21 27	2 32	15 27	0 6	8 35	2 19	36 54	12 59	8 56	9 1	28 48		n.a.
T 7	6 56	24 50	5 10	6 8	0 32	22 16	2 14	24 34	1 34	5 56	0 40	21 27	2 31	15 26	0 6	8 35	2 19	36 54	12 58	8 56	9 0	28 48		n.a.
F 8	7 19	21 5	4 50	7 8	0 41	22 32	2 15	24 38	1 34	6 1	0 40	21 27	2 31	15 26	0 6	8 36	2 19	36 53	12 58	8 56	8 59	28 48		n.a.
S 9	7 41	16 22	4 17	8 7	0 51	22 48	2 15	24 42	1 34	6 7	0 40	21 27	2 31	15 25	0 6	8 36	2 19	36 53	12 58	8 56	8 57	28 48		n.a.
S 10	8 3	10 52	3 30	9 6	0 59	23 4	2 16	24 45	1 33	6 12	0 40	21 26	2 31	15 24	0 6	8 37	2 19	36 53	12 57	8 56	8 56	28 47		n.a.
M11	8 25	4 47	2 31	10 3	1 8	23 19	2 16	24 49	1 33	6 18	0 40	21 26	2 31	15 24	0 6	8 37	2 19	36 53	12 57	8 56	8 55	28 47		n.a.
T 12	8 47	1n41	1 23	10 59	1 15	23 33	2 16	24 52	1 32	6 23	0 40	21 26	2 30	15 23	0 6	8 38	2 19	36 52	12 57	8 56	8 54	28 47		n.a.
W13	9 9	8 13	0 8	11 53	1 22	23 46	2 16	24 56	1 32	6 28	0 40	21 26	2 30	15 22	0 6	8 38	2 19	36 52	12 57	8 56	8 52	28 47		n.a.
T 14	9 30	14 31	1n 8	12 46	1 29	23 59	2 16	24 59	1 31	6 34	0 39	21 25	2 30	15 21	0 6	8 38	2 19	36 52	12 56	8 56	8 51	28 47		n.a.
F 15	9 52	20 10	2 22	13 37	1 35	24 11	2 16	25 2	1 31	6 39	0 39	21 25	2 30	15 21	0 6	8 39	2 19	36 52	12 56	8 56	8 50	28 46		n.a.
S 16	10 13	24 45	3 28	14 25	1 40	24 23	2 16	25 5	1 30	6 44	0 39	21 24	2 30	15 20	0 6	8 39	2 19	36 51	12 56	8 55	8 49	28 46		n.a.
S 17	10 34	27 48	4 20	15 12	1 44	24 34	2 16	25 7	1 30	6 50	0 39	21 24	2 29	15 19	0 6	8 40	2 18	36 51	12 55	8 55	8 48	28 46		n.a.
M18	10 55	29 0	4 57	15 57	1 48	24 44	2 15	25 10	1 29	6 55	0 39	21 24	2 29	15 19	0 6	8 40	2 18	36 51	12 55	8 55	8 46	28 46		n.a.
T 19	11 16	28 13	5 15	16 40	1 52	24 54	2 15	25 12	1 29	7 0	0 39	21 23	2 29	15 18	0 6	8 40	2 18	36 51	12 55	8 55	8 45	28 45		n.a.
W20	11 37	25 37	5 13	17 21	1 54	25 3	2 14	25 14	1 28	7 6	0 39	21 23	2 29	15 17	0 6	8 41	2 18	36 51	12 55	8 55	8 44	28 45		n.a.
T 21	11 58	21 29	4 53	17 59	1 56	25 11	2 13	25 16	1 28	7 11	0 39	21 22	2 28	15 16	0 6	8 41	2 18	36 51	12 54	8 55	8 43	28 45		n.a.
F 22	12 18	16 13	4 15	18 36	1 58	25 19	2 13	25 18	1 27	7 16	0 39	21 22	2 28	15 16	0 6	8 41	2 18	36 50	12 54	8 55	8 42	28 44		n.a.
S 23	12 38	10 14	3 24	19 10	1 58	25 26	2 12	25 19	1 27	7 21	0 39	21 21	2 28	15 15	0 6	8 42	2 18	36 50	12 54	8 55	8 40	28 44		n.a.
S 24	12 58	3 52	2 22	19 42	1 59	25 32	2 11	25 21	1 26	7 27	0 39	21 21	2 28	15 14	0 6	8 42	2 18	36 50	12 54	8 56	8 39	28 44		n.a.
M25	13 18	2s34	1 13	20 12	1 58	25 37	2 9	25 22	1 26	7 32	0 38	21 20	2 28	15 13	0 6	8 42	2 18	36 50	12 53	8 56	8 38	28 43		n.a.
T 26	13 38	8 47	0 2	20 40	1 57	25 42	2 8	25 23	1 25	7 37	0 38	21 19	2 27	15 13	0 6	8 43	2 18	36 50	12 53	8 56	8 37	28 43		n.a.
W27	13 57	14 33	1s 8	21 6	1 56	25 46	2 7	25 24	1 25	7 42	0 38	21 19	2 27	15 12	0 6	8 43	2 18	36 50	12 53	8 56	8 35	28 43		n.a.
T 28	14 17	19 37	2 14	21 30	1 54	25 49	2 5	25 25	1 24	7 48	0 38	21 18	2 27	15 11	0 6	8 43	2 18	36 49	12 53	8 56	8 34	28 42		n.a.
F 29	14 36	23 46	3 12	21 52	1 51	25 52	2 3	25 25	1 24	7 53	0 38	21 17	2 27	15 10	0 6	8 43	2 18	36 49	12 53	8 55	8 33	28 42		n.a.
S 30	14 54	26 47	4 0	22 13	1 48	25 54	2 1	25 25	1 23	7 58	0 38	21 17	2 27	15 9	0 6	8 44	2 18	36 49	12 52	8 54	8 32	28 42		n.a.
S 31	15n13	28s33	4s37	22n31	1n44	25n55	2n 0	25n26	1n23	8n 3	0s38	21n16	2n26	15s 9	0n 6	8n44	2n18	36n49	12n52	8n53	8n31	28s41		n.a.

Julian Day Number = 454856.5, Delta T = 25h06m14s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'54, Lahiri = -51°38'53 Julian Calendar 1 May 3468 BCE == Greg. Calendar 3 Apr. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

JUNE 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 48 34	11♉ 1'56	6♋ 0	2♊14	25♊20	28♊45	21♈49	7♌24	10°R 5	13°R34	24♊49	22°R13	21♈13	10♋26	n.a.	M 1
T 2	14 52 30	11°59'14	17°52	3°49	26°25	29°23	22° 3	7°26	10♏ 3	13♍33	24°51	22♈11	21°10	10°32	n.a.	T 2
W 3	14 56 27	12°56'33	29°46	5°21	27°30	0♋ 1	22°16	7°28	10° 0	13°32	24°53	22° 9	21° 7	10°39	n.a.	W 3
T 4	15 0 23	13°53'54	11♒44	6°52	28°34	0°39	22°29	7°31	9°58	13°32	24°54	22°D 8	21° 4	10°46	n.a.	T 4
F 5	15 4 20	14°51'16	23°52	8°21	29°39	1°17	22°42	7°33	9°56	13°31	24°56	22° 9	21° 1	10°52	n.a.	F 5
S 6	15 8 17	15°48'40	6♓14	9°49	0♋43	1°55	22°55	7°36	9°53	13°31	24°58	22°10	20°58	10°59	n.a.	S 6
S 7	15 12 13	16°46'05	18°54	11°14	1°47	2°33	23° 8	7°39	9°51	13°30	24°59	22°11	20°54	11° 6	n.a.	S 7
M 8	15 16 10	17°43'31	1♈56	12°38	2°51	3°11	23°21	7°41	9°48	13°30	25° 1	22°13	20°51	11°13	n.a.	M 8
T 9	15 20 6	18°40'59	15°22	14° 0	3°54	3°50	23°33	7°44	9°46	13°29	25° 3	22°R14	20°48	11°19	n.a.	T 9
W10	15 24 3	19°38'29	29°13	15°20	4°57	4°28	23°46	7°47	9°44	13°29	25° 5	22°14	20°45	11°26	n.a.	W10
T 11	15 27 59	20°36'00	13♉27	16°37	6° 0	5° 7	23°59	7°50	9°41	13°28	25° 6	22°12	20°42	11°33	n.a.	T 11
F 12	15 31 56	21°33'33	28° 0	17°53	7° 3	5°45	24°12	7°53	9°39	13°28	25° 8	22°10	20°38	11°40	n.a.	F 12
S 13	15 35 53	22°31'07	12♊46	19° 7	8° 6	6°24	24°25	7°57	9°37	13°28	25°10	22° 6	20°35	11°46	n.a.	S 13
S 14	15 39 49	23°28'42	27°37	20°19	9° 8	7° 3	24°37	8° 0	9°34	13°27	25°12	22° 2	20°32	11°53	n.a.	S 14
M15	15 43 46	24°26'19	12♋25	21°28	10°10	7°42	24°50	8° 3	9°32	13°27	25°14	21°57	20°29	12° 0	n.a.	M15
T 16	15 47 42	25°23'57	27° 3	22°35	11°12	8°20	25° 2	8° 7	9°30	13°27	25°16	21°54	20°26	12° 6	n.a.	T 16
W17	15 51 39	26°21'36	11♌26	23°40	12°14	8°59	25°15	8°10	9°27	13°27	25°17	21°51	20°23	12°13	n.a.	W17
T 18	15 55 35	27°19'17	25°31	24°42	13°15	9°38	25°27	8°14	9°25	13°26	25°19	21°D50	20°19	12°20	n.a.	T 18
F 19	15 59 32	28°16'59	9♍16	25°42	14°16	10°17	25°40	8°18	9°23	13°26	25°21	21°51	20°16	12°27	n.a.	F 19
S 20	16 3 29	29°14'42	22°42	26°39	15°16	10°57	25°52	8°21	9°21	13°26	25°23	21°52	20°13	12°33	n.a.	S 20
S 21	16 7 25	0♊12'26	5♎51	27°32	16°17	11°36	26° 4	8°25	9°19	13°26	25°25	21°54	20°10	12°40	n.a.	S 21
M22	16 11 22	1°10'12	18°45	28°23	17°16	12°15	26°17	8°29	9°16	13°26	25°27	21°R54	20° 7	12°47	n.a.	M22
T 23	16 15 18	2° 7'59	1♏26	29°11	18°16	12°54	26°29	8°33	9°14	13°D26	25°29	21°54	20° 4	12°53	n.a.	T 23
W24	16 19 15	3° 5'48	13°56	29°55	19°15	13°34	26°41	8°37	9°12	13°26	25°31	21°52	20° 0	13° 0	n.a.	W24
T 25	16 23 11	4° 3'39	26°16	0♋35	20°14	14°13	26°53	8°41	9°10	13°26	25°33	21°48	19°57	13° 7	n.a.	T 25
F 26	16 27 8	5° 1'31	8♐27	1°12	21°12	14°53	27° 5	8°45	9° 8	13°26	25°35	21°42	19°54	13°14	n.a.	F 26
S 27	16 31 4	5°59'26	20°31	1°44	22°10	15°32	27°17	8°50	9° 6	13°26	25°37	21°34	19°51	13°20	n.a.	S 27
S 28	16 35 1	6°57'22	2♋29	2°12	23° 8	16°12	27°29	8°54	9° 4	13°26	25°39	21°26	19°48	13°27	n.a.	S 28
M29	16 38 58	7°55'20	14°22	2°36	24° 5	16°52	27°41	8°59	9° 2	13°27	25°41	21°17	19°44	13°34	n.a.	M29
T 30	16 42 54	8♊53'20	26♋14	2♋54	25♋ 2	17♋32	27♈52	9♌ 3	9♏ 0	13♍27	25♊43	21♈ 9	19♈41	13♋41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n31	28s57	5s 2	22n47	1n40	25n56	1n57	25n26	1n22	8n 8	0s38	21n15	2n26	15s 8	0n 6	8n44	2n18	36n49	12n52	8n52	8n29	28s41		n.a.
T 2	15 50	28 1	5 13	23 2	1 36	25 56	1 55	25 25	1 22	8 13	0 38	21 14	2 26	15 7	0 6	8 44	2 17	36 49	12 52	8 51	8 28	28 40		n.a.
W 3	16 8	25 48	5 12	23 14	1 31	25 55	1 53	25 25	1 21	8 18	0 38	21 13	2 26	15 6	0 6	8 44	2 17	36 49	12 52	8 51	8 27	28 40		n.a.
T 4	16 25	22 26	4 56	23 25	1 25	25 54	1 50	25 24	1 21	8 23	0 38	21 13	2 26	15 6	0 6	8 45	2 17	36 48	12 51	8 50	8 26	28 40		n.a.
F 5	16 43	18 6	4 28	23 35	1 19	25 52	1 48	25 23	1 20	8 28	0 38	21 12	2 25	15 5	0 6	8 45	2 17	36 48	12 51	8 50	8 24	28 39		n.a.
S 6	17 0	12 57	3 46	23 42	1 13	25 49	1 45	25 22	1 20	8 33	0 38	21 11	2 25	15 4	0 6	8 45	2 17	36 48	12 51	8 51	8 23	28 39		n.a.
S 7	17 17	7 8	2 53	23 49	1 7	25 45	1 42	25 21	1 19	8 38	0 38	21 10	2 25	15 3	0 6	8 45	2 17	36 48	12 51	8 51	8 22	28 38		n.a.
M 8	17 34	0 52	1 49	23 53	0 59	25 41	1 39	25 20	1 18	8 43	0 37	21 9	2 25	15 3	0 6	8 45	2 17	36 48	12 51	8 52	8 21	28 38		n.a.
T 9	17 50	5n38	0 38	23 56	0 52	25 36	1 36	25 18	1 18	8 48	0 37	21 8	2 25	15 2	0 6	8 45	2 17	36 48	12 51	8 52	8 20	28 37		n.a.
W10	18 6	12 4	0n38	23 58	0 44	25 31	1 33	25 17	1 17	8 53	0 37	21 7	2 24	15 1	0 6	8 45	2 17	36 48	12 50	8 52	8 18	28 37		n.a.
T 11	18 22	18 5	1 54	23 58	0 36	25 25	1 29	25 15	1 17	8 58	0 37	21 6	2 24	15 0	0 6	8 45	2 17	36 48	12 50	8 52	8 17	28 36		n.a.
F 12	18 37	23 12	3 3	23 57	0 28	25 18	1 26	25 12	1 16	9 3	0 37	21 5	2 24	15 0	0 6	8 46	2 17	36 48	12 50	8 51	8 16	28 36		n.a.
S 13	18 53	26 54	4 1	23 55	0 19	25 11	1 22	25 10	1 16	9 8	0 37	21 4	2 24	14 59	0 6	8 46	2 17	36 48	12 50	8 49	8 15	28 35		n.a.
S 14	19 8	28 46	4 44	23 52	0 10	25 3	1 18	25 7	1 15	9 12	0 37	21 3	2 24	14 58	0 6	8 46	2 17	36 48	12 50	8 48	8 13	28 35		n.a.
M15	19 22	28 34	5 7	23 47	0 0	24 54	1 14	25 5	1 15	9 17	0 37	21 2	2 23	14 57	0 6	8 46	2 17	36 48	12 50	8 46	8 12	28 34		n.a.
T 16	19 37	26 21	5 10	23 42	0s 9	24 45	1 10	25 2	1 14	9 22	0 37	21 1	2 23	14 57	0 6	8 46	2 16	36 48	12 50	8 45	8 11	28 34		n.a.
W17	19 51	22 29	4 54	23 35	0 19	24 35	1 6	24 58	1 14	9 27	0 37	21 0	2 23	14 56	0 6	8 46	2 16	36 47	12 49	8 44	8 10	28 33		n.a.
T 18	20 4	17 24	4 19	23 28	0 30	24 24	1 2	24 55	1 13	9 31	0 37	20 58	2 23	14 55	0 6	8 46	2 16	36 47	12 49	8 44	8 9	28 33		n.a.
F 19	20 18	11 33	3 31	23 19	0 40	24 13	0 57	24 51	1 13	9 36	0 37	20 57	2 23	14 54	0 6	8 46	2 16	36 47	12 49	8 44	8 7	28 32		n.a.
S 20	20 31	5 17	2 32	23 10	0 51	24 2	0 52	24 48	1 12	9 41	0 37	20 56	2 22	14 54	0 6	8 46	2 16	36 47	12 49	8 44	8 6	28 32		n.a.
S 21	20 43	1s 4	1 26	23 1	1 2	23 50	0 48	24 44	1 11	9 45	0 37	20 55	2 22	14 53	0 5	8 46	2 16	36 47	12 49	8 45	8 5	28 31		n.a.
M22	20 56	7 16	0 17	22 50	1 13	23 37	0 43	24 40	1 11	9 50	0 37	20 54	2 22	14 52	0 5	8 46	2 16	36 47	12 49	8 45	8 4	28 31		n.a.
T 23	21 8	13 5	0s51	22 40	1 24	23 24	0 38	24 35	1 10	9 55	0 37	20 52	2 22	14 52	0 5	8 46	2 16	36 47	12 49	8 45	8 2	28 30		n.a.
W24	21 19	18 17	1 56	22 28	1 36	23 10	0 32	24 31	1 10	9 59	0 37	20 51	2 22	14 51	0 5	8 45	2 16	36 47	12 49	8 44	8 1	28 29		n.a.
T 25	21 31	22 39	2 55	22 17	1 47	22 56	0 27	24 26	1 9	10 4	0 36	20 50	2 22	14 50	0 5	8 45	2 16	36 47	12 49	8 42	8 0	28 29		n.a.
F 26	21 41	25 59	3 45	22 5	1 59	22 41	0 21	24 21	1 9	10 8	0 36	20 49	2 21	14 50	0 5	8 45	2 16	36 47	12 49	8 40	7 59	28 28		n.a.
S 27	21 52	28 6	4 23	21 53	2 10	22 26	0 16	24 15	1 8	10 13	0 36	20 47	2 21	14 49	0 5	8 45	2 16	36 47	12 49	8 37	7 57	28 28		n.a.
S 28	22 2	28 53	4 50	21 41	2 22	22 11	0 10	24 10	1 8	10 17	0 36	20 46	2 21	14 48	0 5	8 45	2 16	36 47	12 48	8 34	7 56	28 27		n.a.
M29	22 12	28 19	5 5	21 29	2 33	21 55	0 4	24 4	1 7	10 21	0 36	20 44	2 21	14 48	0 5	8 45	2 16	36 47	12 48	8 31	7 55	28 26		n.a.
T 30	22n21	26s27	5s 6	21n17	2s45	21n38	0s 3	23n59	1n 6	10n26	0s36	20n43	2n21	14s47	0n 5	8n45	2n15	36n47	12n48	8n28	7n54	28s26		n.a.

Julian Day Number = 454887.5, Delta T = 25h06m12s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'49, Lahiri = -51°38'49 Julian Calendar 1 June 3468 BCE == Greg. Calendar 4 May 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

JULY 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 46 51	9♊51'22	8♒ 6	3♋ 8	25♋58	18♋12	28♈ 4	9♌ 8	8°R58	13♍27	25♊45	21°R 3	19♈38	13♉47	n.a.	W 1
T 2	16 50 47	10°49'26	20° 3	3°16	26°54	18°52	28°16	9°12	8♏56	13°27	25°47	20♈58	19°35	13°54	n.a.	T 2
F 3	16 54 44	11°47'33	2♓ 8	3°R19	27°49	19°32	28°27	9°17	8°54	13°28	25°49	20°56	19°32	14° 1	n.a.	F 3
S 4	16 58 40	12°45'41	14°27	3°16	28°44	20°12	28°39	9°22	8°52	13°28	25°51	20°D56	19°29	14° 7	n.a.	S 4
S 5	17 2 37	13°43'52	27° 3	3° 7	29°38	20°52	28°50	9°27	8°50	13°28	25°53	20°56	19°25	14°14	n.a.	S 5
M 6	17 6 33	14°42'05	10♈ 1	2°51	0♌32	21°32	29° 1	9°32	8°48	13°29	25°55	20°57	19°22	14°21	n.a.	M 6
T 7	17 10 30	15°40'20	23°25	2°30	1°25	22°12	29°12	9°36	8°47	13°29	25°57	20°R58	19°19	14°28	n.a.	T 7
W 8	17 14 26	16°38'38	7♉18	2° 2	2°18	22°53	29°24	9°42	8°45	13°30	25°59	20°56	19°16	14°34	n.a.	W 8
T 9	17 18 23	17°36'58	21°39	1°28	3°10	23°33	29°35	9°47	8°43	13°30	26° 1	20°53	19°13	14°41	n.a.	T 9
F 10	17 22 20	18°35'20	6♊24	0°48	4° 1	24°14	29°46	9°52	8°42	13°31	26° 3	20°47	19°10	14°48	n.a.	F 10
S 11	17 26 16	19°33'44	21°28	0° 2	4°52	24°54	29°57	9°57	8°40	13°31	26° 6	20°40	19° 6	14°55	n.a.	S 11
S 12	17 30 13	20°32'11	6♋40	29♊12	5°42	25°35	0♉ 7	10° 2	8°38	13°32	26° 8	20°31	19° 3	15° 1	n.a.	S 12
M13	17 34 9	21°30'39	21°50	28°17	6°31	26°16	0°18	10° 8	8°37	13°32	26°10	20°22	19° 0	15° 8	n.a.	M13
T 14	17 38 6	22°29'10	6♌48	27°20	7°20	26°56	0°29	10°13	8°35	13°33	26°12	20°14	18°57	15°15	n.a.	T 14
W15	17 42 2	23°27'42	21°25	26°20	8° 7	27°37	0°39	10°19	8°34	13°34	26°14	20° 8	18°54	15°21	n.a.	W15
T 16	17 45 59	24°26'16	5♍39	25°19	8°54	28°18	0°50	10°24	8°32	13°35	26°16	20° 4	18°50	15°28	n.a.	T 16
F 17	17 49 55	25°24'51	19°26	24°18	9°41	28°59	1° 0	10°30	8°31	13°35	26°18	20° 3	18°47	15°35	n.a.	F 17
S 18	17 53 52	26°23'29	2♎48	23°19	10°26	29°40	1°10	10°35	8°30	13°36	26°20	20°D 3	18°44	15°42	n.a.	S 18
S 19	17 57 49	27°22'08	15°49	22°24	11°10	0♌21	1°20	10°41	8°28	13°37	26°22	20°R 3	18°41	15°48	n.a.	S 19
M20	18 1 45	28°20'50	28°31	21°33	11°54	1° 3	1°30	10°47	8°27	13°38	26°24	20° 3	18°38	15°55	n.a.	M20
T 21	18 5 42	29°19'33	10♏58	20°48	12°36	1°44	1°40	10°52	8°26	13°39	26°27	20° 1	18°35	16° 2	n.a.	T 21
W22	18 9 38	0♋18'19	23°14	20°10	13°18	2°25	1°50	10°58	8°24	13°40	26°29	19°56	18°31	16° 9	n.a.	W22
T 23	18 13 35	1°17'06	5♐21	19°40	13°58	3° 7	2° 0	11° 4	8°23	13°41	26°31	19°49	18°28	16°15	n.a.	T 23
F 24	18 17 31	2°15'56	17°23	19°19	14°37	3°48	2° 9	11°10	8°22	13°42	26°33	19°39	18°25	16°22	n.a.	F 24
S 25	18 21 28	3°14'47	29°20	19° 7	15°16	4°29	2°19	11°16	8°21	13°43	26°35	19°27	18°22	16°29	n.a.	S 25
S 26	18 25 24	4°13'42	11♑14	19°D 5	15°53	5°11	2°28	11°22	8°20	13°44	26°37	19°13	18°19	16°35	n.a.	S 26
M27	18 29 21	5°12'38	23° 6	19°12	16°28	5°53	2°38	11°28	8°19	13°45	26°39	19° 0	18°16	16°42	n.a.	M27
T 28	18 33 17	6°11'36	4♒59	19°30	17° 3	6°34	2°47	11°34	8°18	13°46	26°41	18°47	18°12	16°49	n.a.	T 28
W29	18 37 14	7°10'37	16°53	19°57	17°36	7°16	2°56	11°40	8°17	13°47	26°43	18°36	18° 9	16°56	n.a.	W29
T 30	18 41 11	8° 9'41	28°51	20°33	18° 8	7°58	3° 5	11°47	8°17	13°48	26°45	18°28	18° 6	17° 2	n.a.	T 30
F 31	18 45 7	9♋ 8'46	10♓56	21♊18	18♌38	8♌40	3♉14	11♌53	8♏16	13♍49	26♊47	18♈22	18♈ 3	17♉ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n30	23s25	4s53	21n 6	2s56	21n22	0s 9	23n53	1n 6	10n30	0s36	20n42	2n21	14s46	0n 5	8n45	2n15	36n47	12n48	8n25	7n53	28s25			n.a.
T 2	22 39	19 24	4 29	20 55	3 7	21 4	0 15	23 46	1 5	10 34	0 36	20 40	2 20	14 46	0 5	8 44	2 15	36 47	12 48	8 24	7 51	28 24			n.a.
F 3	22 47	14 34	3 51	20 44	3 17	20 47	0 22	23 40	1 5	10 39	0 36	20 39	2 20	14 45	0 5	8 44	2 15	36 48	12 48	8 23	7 50	28 24			n.a.
S 4	22 55	9 5	3 3	20 34	3 27	20 29	0 29	23 33	1 4	10 43	0 36	20 37	2 20	14 44	0 5	8 44	2 15	36 48	12 48	8 22	7 49	28 23			n.a.
S 5	23 2	3 6	2 5	20 25	3 37	20 11	0 36	23 26	1 3	10 47	0 36	20 36	2 20	14 44	0 5	8 44	2 15	36 48	12 48	8 23	7 48	28 22			n.a.
M 6	23 9	3n10	0 58	20 17	3 45	19 52	0 43	23 19	1 3	10 51	0 36	20 34	2 20	14 43	0 5	8 44	2 15	36 48	12 48	8 23	7 46	28 22			n.a.
T 7	23 16	9 32	0n13	20 9	3 53	19 33	0 50	23 12	1 2	10 55	0 36	20 33	2 20	14 43	0 5	8 43	2 15	36 48	12 48	8 23	7 45	28 21			n.a.
W 8	23 22	15 40	1 26	20 3	4 0	19 14	0 57	23 5	1 2	10 59	0 36	20 31	2 20	14 42	0 5	8 43	2 15	36 48	12 48	8 23	7 44	28 20			n.a.
T 9	23 28	21 9	2 36	19 58	4 5	18 55	1 5	22 57	1 1	11 3	0 36	20 30	2 19	14 42	0 5	8 43	2 15	36 48	12 48	8 21	7 43	28 20			n.a.
F 10	23 33	25 31	3 38	19 55	4 9	18 35	1 12	22 49	1 1	11 7	0 36	20 28	2 19	14 41	0 5	8 42	2 15	36 48	12 48	8 19	7 41	28 19			n.a.
S 11	23 38	28 12	4 25	19 52	4 11	18 15	1 20	22 41	1 0	11 11	0 36	20 27	2 19	14 41	0 5	8 42	2 15	36 48	12 48	8 16	7 40	28 18			n.a.
S 12	23 43	28 48	4 55	19 51	4 12	17 55	1 28	22 33	0 59	11 15	0 36	20 25	2 19	14 40	0 5	8 42	2 15	36 48	12 48	8 13	7 39	28 17			n.a.
M13	23 47	27 14	5 3	19 52	4 11	17 35	1 36	22 25	0 59	11 19	0 36	20 23	2 19	14 40	0 5	8 42	2 14	36 48	12 48	8 9	7 38	28 17			n.a.
T 14	23 51	23 44	4 51	19 54	4 8	17 14	1 45	22 16	0 58	11 23	0 36	20 22	2 19	14 39	0 5	8 41	2 14	36 48	12 48	8 6	7 36	28 16			n.a.
W15	23 54	18 49	4 20	19 58	4 3	16 54	1 53	22 7	0 58	11 27	0 36	20 20	2 19	14 39	0 5	8 41	2 14	36 49	12 48	8 4	7 35	28 15			n.a.
T 16	23 56	12 58	3 33	20 3	3 56	16 33	2 2	21 58	0 57	11 30	0 36	20 18	2 19	14 38	0 5	8 41	2 14	36 49	12 48	8 3	7 34	28 14			n.a.
F 17	23 59	6 39	2 35	20 10	3 47	16 12	2 10	21 49	0 56	11 34	0 35	20 17	2 18	14 38	0 5	8 40	2 14	36 49	12 49	8 2	7 33	28 14			n.a.
S 18	24 1	0 14	1 30	20 18	3 36	15 51	2 19	21 39	0 56	11 38	0 35	20 15	2 18	14 37	0 5	8 40	2 14	36 49	12 49	8 2	7 32	28 13			n.a.
S 19	24 2	6s 2	0 23	20 28	3 23	15 30	2 28	21 30	0 55	11 41	0 35	20 13	2 18	14 37	0 5	8 39	2 14	36 49	12 49	8 2	7 30	28 12			n.a.
M20	24 3	11 55	0s45	20 39	3 9	15 9	2 37	21 20	0 55	11 45	0 35	20 12	2 18	14 36	0 5	8 39	2 14	36 49	12 49	8 2	7 29	28 11			n.a.
T 21	24 4	17 13	1 49	20 51	2 53	14 48	2 47	21 10	0 54	11 49	0 35	20 10	2 18	14 36	0 5	8 39	2 14	36 49	12 49	8 1	7 28	28 10			n.a.
W22	24 4	21 44	2 46	21 5	2 36	14 27	2 56	21 0	0 53	11 52	0 35	20 8	2 18	14 36	0 5	8 38	2 14	36 49	12 49	8 0	7 27	28 10			n.a.
T 23	24 3	25 17	3 35	21 21	2 19	14 7	3 6	20 49	0 53	11 56	0 35	20 6	2 18	14 35	0 5	8 38	2 14	36 50	12 49	7 57	7 25	28 9			n.a.
F 24	24 2	27 40	4 14	21 37	2 1	13 46	3 15	20 39	0 52	11 59	0 35	20 4	2 18	14 35	0 5	8 37	2 14	36 50	12 49	7 53	7 24	28 8			n.a.
S 25	24 1	28 46	4 42	21 54	1 42	13 25	3 25	20 28	0 51	12 2	0 35	20 3	2 18	14 35	0 5	8 37	2 14	36 50	12 49	7 48	7 23	28 7			n.a.
S 26	23 59	28 30	4 57	22 12	1 24	13 5	3 35	20 17	0 51	12 6	0 35	20 1	2 17	14 34	0 5	8 36	2 13	36 50	12 49	7 43	7 22	28 6			n.a.
M27	23 57	26 56	4 59	22 31	1 6	12 44	3 45	20 6	0 50	12 9	0 35	19 59	2 17	14 34	0 5	8 36	2 13	36 50	12 49	7 38	7 20	28 5			n.a.
T 28	23 55	24 10	4 48	22 50	0 48	12 24	3 55	19 55	0 50	12 12	0 35	19 57	2 17	14 34	0 5	8 35	2 13	36 51	12 50	7 33	7 19	28 4			n.a.
W29	23 52	20 22	4 25	23 9	0 31	12 4	4 5	19 43	0 49	12 16	0 35	19 55	2 17	14 33	0 5	8 35	2 13	36 51	12 50	7 28	7 18	28 4			n.a.
T 30	23 48	15 45	3 49	23 29	0 14	11 45	4 16	19 32	0 48	12 19	0 35	19 53	2 17	14 33	0 5	8 34	2 13	36 51	12 50	7 25	7 17	28 3			n.a.
F 31	23n44	10s28	3s 4	23n47	0n 1	11n25	4s26	19n20	0n48	12n22	0s35	19n52	2n17	14s33	0n 5	8n34	2n13	36n51	12n50	7n23	7n15	28s 2			n.a.

Julian Day Number = 454917.5, Delta T = 25h06m09s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'45, Lahiri = -51°38'45 Julian Calendar 1 July 3468 BCE == Greg. Calendar 3 June 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

AUGUST 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 4	10♋ 7'54	23♓13	22♊12	19♌ 7	9♌22	3♉22	11♌59	8°R15	13♍50	26♊49	18°R19	18♈ 0	17♂16	n.a.	S 1
S 2	18 53 0	11° 7'05	5♈45	23°13	19°34	10° 4	3°31	12° 5	8♏14	13°52	26°52	18♈18	17°56	17°23	n.a.	S 2
M 3	18 56 57	12° 6'18	18°37	24°21	20° 0	10°46	3°39	12°12	8°14	13°53	26°54	18°18	17°53	17°29	n.a.	M 3
T 4	19 0 53	13° 5'34	1♉55	25°35	20°24	11°28	3°48	12°18	8°13	13°54	26°56	18°18	17°50	17°36	n.a.	T 4
W 5	19 4 50	14° 4'53	15°40	26°54	20°46	12°10	3°56	12°25	8°12	13°56	26°58	18°16	17°47	17°43	n.a.	W 5
T 6	19 8 46	15° 4'14	29°54	28°19	21° 7	12°53	4° 4	12°31	8°12	13°57	27° 0	18°12	17°44	17°49	n.a.	T 6
F 7	19 12 43	16° 3'37	14♊36	29°48	21°25	13°35	4°12	12°37	8°12	13°58	27° 2	18° 5	17°41	17°56	n.a.	F 7
S 8	19 16 39	17° 3'04	29°41	1♋20	21°42	14°17	4°20	12°44	8°11	14° 0	27° 4	17°55	17°37	18° 3	n.a.	S 8
S 9	19 20 36	18° 2'32	14♋59	2°56	21°57	15° 0	4°27	12°51	8°11	14° 1	27° 6	17°44	17°34	18°10	n.a.	S 9
M10	19 24 32	19° 2'03	0♌20	4°34	22°10	15°42	4°35	12°57	8°10	14° 3	27° 8	17°32	17°31	18°16	n.a.	M10
T 11	19 28 29	20° 1'36	15°31	6°14	22°20	16°25	4°42	13° 4	8°10	14° 4	27°10	17°22	17°28	18°23	n.a.	T 11
W12	19 32 26	21° 1'11	0♍23	7°55	22°29	17° 8	4°50	13°10	8°10	14° 6	27°12	17°14	17°25	18°30	n.a.	W12
T 13	19 36 22	22° 0'48	14°49	9°38	22°35	17°51	4°57	13°17	8°10	14° 7	27°14	17° 9	17°22	18°37	n.a.	T 13
F 14	19 40 19	23° 0'27	28°45	11°22	22°39	18°33	5° 4	13°24	8°10	14° 9	27°16	17° 6	17°18	18°43	n.a.	F 14
S 15	19 44 15	24° 0'07	12♎13	13° 7	22°R41	19°16	5°10	13°31	8°D10	14°10	27°17	17° 5	17°15	18°50	n.a.	S 15
S 16	19 48 12	24°59'50	25°14	14°52	22°41	19°59	5°17	13°37	8°10	14°12	27°19	17° 5	17°12	18°57	n.a.	S 16
M17	19 52 8	25°59'35	7♏54	16°37	22°38	20°42	5°24	13°44	8°10	14°14	27°21	17° 5	17° 9	19° 3	n.a.	M17
T 18	19 56 5	26°59'22	20°16	18°22	22°32	21°25	5°30	13°51	8°10	14°15	27°23	17° 3	17° 6	19°10	n.a.	T 18
W19	20 0 1	27°59'10	2♐25	20° 7	22°25	22° 8	5°36	13°58	8°10	14°17	27°25	16°58	17° 2	19°17	n.a.	W19
T 20	20 3 58	28°59'01	14°25	21°52	22°14	22°51	5°42	14° 5	8°10	14°19	27°27	16°51	16°59	19°24	n.a.	T 20
F 21	20 7 54	29°58'54	26°21	23°36	22° 2	23°35	5°48	14°11	8°11	14°20	27°29	16°41	16°56	19°30	n.a.	F 21
S 22	20 11 51	0♌58'49	8♑14	25°21	21°47	24°18	5°54	14°18	8°11	14°22	27°31	16°28	16°53	19°37	n.a.	S 22
S 23	20 15 47	1°58'45	20° 6	27° 4	21°29	25° 1	5°59	14°25	8°11	14°24	27°32	16°15	16°50	19°44	n.a.	S 23
M24	20 19 44	2°58'44	2♒ 0	28°48	21°10	25°45	6° 5	14°32	8°12	14°26	27°34	16° 1	16°47	19°51	n.a.	M24
T 25	20 23 41	3°58'45	13°56	0♌31	20°48	26°28	6°10	14°39	8°12	14°28	27°36	15°48	16°43	19°57	n.a.	T 25
W26	20 27 37	4°58'48	25°56	2°13	20°24	27°12	6°15	14°46	8°13	14°29	27°38	15°36	16°40	20° 4	n.a.	W26
T 27	20 31 34	5°58'54	8♓ 1	3°55	19°58	27°55	6°20	14°53	8°13	14°31	27°39	15°28	16°37	20°11	n.a.	T 27
F 28	20 35 30	6°59'01	20°13	5°36	19°30	28°39	6°24	15° 0	8°14	14°33	27°41	15°22	16°34	20°17	n.a.	F 28
S 29	20 39 27	7°59'11	2♈35	7°17	19° 0	29°23	6°29	15° 7	8°14	14°35	27°43	15°19	16°31	20°24	n.a.	S 29
S 30	20 43 23	8°59'23	15°10	8°57	18°29	0♍ 7	6°33	15°14	8°15	14°37	27°45	15°D18	16°28	20°31	n.a.	S 30
M31	20 47 20	9♌59'37	28♈ 2	10♌36	17♌56	0♍50	6♉38	15♌21	8♏16	14♍39	27♊46	15♈19	16♈24	20♂38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n40	4s43	2s 8	24n 5	0n16	11n 6	4s37	19n 8	0n47	12n25	0s35	19n50	2n17	14s33	0n 5	8n33	2n13	36n51	12n50	7n22	7n14	28s 1		n.a.
S 2	23 35	1n20	1 6	24 23	0 29	10 48	4 48	18 56	0 46	12 28	0 35	19 48	2 17	14 32	0 5	8 33	2 13	36 52	12 50	7 21	7 13	28 0		n.a.
M 3	23 30	7 31	0n 2	24 38	0 42	10 29	4 58	18 43	0 46	12 31	0 35	19 46	2 17	14 32	0 5	8 32	2 13	36 52	12 50	7 21	7 12	27 59		n.a.
T 4	23 24	13 33	1 11	24 53	0 54	10 11	5 9	18 31	0 45	12 34	0 35	19 44	2 17	14 32	0 5	8 32	2 13	36 52	12 51	7 21	7 10	27 58		n.a.
W 5	23 18	19 10	2 19	25 6	1 4	9 54	5 20	18 18	0 44	12 37	0 35	19 42	2 17	14 32	0 5	8 31	2 13	36 52	12 51	7 21	7 9	27 57		n.a.
T 6	23 11	23 55	3 20	25 17	1 13	9 37	5 31	18 5	0 44	12 39	0 35	19 40	2 17	14 32	0 5	8 30	2 13	36 52	12 51	7 19	7 8	27 56		n.a.
F 7	23 4	27 18	4 11	25 25	1 22	9 21	5 41	17 52	0 43	12 42	0 35	19 38	2 16	14 32	0 5	8 30	2 13	36 53	12 51	7 16	7 7	27 55		n.a.
S 8	22 57	28 49	4 45	25 32	1 29	9 5	5 52	17 39	0 43	12 45	0 35	19 36	2 16	14 31	0 5	8 29	2 13	36 53	12 51	7 12	7 5	27 54		n.a.
S 9	22 49	28 9	4 59	25 37	1 35	8 50	6 3	17 25	0 42	12 48	0 35	19 34	2 16	14 31	0 5	8 28	2 13	36 53	12 52	7 8	7 4	27 53		n.a.
M10	22 40	25 21	4 52	25 39	1 40	8 36	6 14	17 12	0 41	12 50	0 35	19 32	2 16	14 31	0 5	8 28	2 13	36 53	12 52	7 4	7 3	27 52		n.a.
T 11	22 31	20 48	4 25	25 39	1 45	8 23	6 25	16 58	0 41	12 53	0 35	19 30	2 16	14 31	0 5	8 27	2 12	36 54	12 52	6 59	7 2	27 51		n.a.
W12	22 22	15 2	3 40	25 37	1 48	8 10	6 35	16 44	0 40	12 55	0 35	19 28	2 16	14 31	0 5	8 27	2 12	36 54	12 52	6 56	7 1	27 50		n.a.
T 13	22 13	8 36	2 41	25 33	1 51	7 58	6 46	16 30	0 39	12 58	0 35	19 26	2 16	14 31	0 5	8 26	2 12	36 54	12 52	6 54	6 59	27 49		n.a.
F 14	22 3	1 57	1 35	25 26	1 53	7 47	6 56	16 16	0 39	13 0	0 35	19 24	2 16	14 31	0 5	8 25	2 12	36 55	12 53	6 53	6 58	27 48		n.a.
S 15	21 52	4s33	0 26	25 17	1 54	7 36	7 6	16 2	0 38	13 3	0 35	19 22	2 16	14 31	0 5	8 25	2 12	36 55	12 53	6 53	6 57	27 47		n.a.
S 16	21 41	10 41	0s43	25 6	1 54	7 27	7 16	15 47	0 37	13 5	0 35	19 20	2 16	14 31	0 5	8 24	2 12	36 55	12 53	6 53	6 56	27 46		n.a.
M17	21 30	16 12	1 48	24 53	1 54	7 19	7 26	15 33	0 37	13 7	0 35	19 18	2 16	14 31	0 5	8 23	2 12	36 55	12 53	6 53	6 54	27 45		n.a.
T 18	21 18	20 56	2 46	24 38	1 53	7 12	7 35	15 18	0 36	13 9	0 35	19 16	2 16	14 31	0 5	8 22	2 12	36 56	12 54	6 52	6 53	27 44		n.a.
W19	21 6	24 42	3 35	24 21	1 52	7 6	7 44	15 3	0 35	13 11	0 35	19 14	2 16	14 31	0 5	8 22	2 12	36 56	12 54	6 50	6 52	27 43		n.a.
T 20	20 54	27 20	4 14	24 3	1 50	7 1	7 53	14 48	0 35	13 13	0 34	19 12	2 16	14 31	0 5	8 21	2 12	36 56	12 54	6 47	6 51	27 42		n.a.
F 21	20 41	28 42	4 42	23 43	1 48	6 57	8 1	14 33	0 34	13 16	0 34	19 10	2 16	14 31	0 5	8 20	2 12	36 57	12 55	6 43	6 49	27 41		n.a.
S 22	20 28	28 44	4 57	23 21	1 45	6 55	8 9	14 17	0 33	13 17	0 34	19 8	2 16	14 32	0 5	8 20	2 12	36 57	12 55	6 38	6 48	27 40		n.a.
S 23	20 14	27 27	4 59	22 58	1 42	6 54	8 16	14 2	0 33	13 19	0 34	19 5	2 16	14 32	0 5	8 19	2 12	36 57	12 55	6 33	6 47	27 39		n.a.
M24	20 0	24 55	4 49	22 33	1 39	6 54	8 22	13 46	0 32	13 21	0 34	19 3	2 16	14 32	0 5	8 18	2 12	36 58	12 55	6 27	6 46	27 38		n.a.
T 25	19 46	21 18	4 25	22 7	1 35	6 55	8 28	13 30	0 31	13 23	0 34	19 1	2 16	14 32	0 5	8 17	2 12	36 58	12 56	6 22	6 44	27 37		n.a.
W26	19 31	16 48	3 50	21 39	1 31	6 58	8 33	13 14	0 31	13 25	0 34	18 59	2 16	14 32	0 5	8 16	2 12	36 58	12 56	6 18	6 43	27 36		n.a.
T 27	19 16	11 37	3 4	21 11	1 27	7 2	8 38	12 58	0 30	13 26	0 34	18 57	2 16	14 32	0 5	8 16	2 12	36 59	12 56	6 14	6 42	27 35		n.a.
F 28	19 0	5 56	2 9	20 41	1 22	7 7	8 41	12 42	0 29	13 28	0 34	18 55	2 16	14 33	0 5	8 15	2 12	36 59	12 57	6 12	6 41	27 33		n.a.
S 29	18 45	0n 2	1 7	20 10	1 17	7 13	8 44	12 26	0 29	13 30	0 34	18 53	2 16	14 33	0 5	8 14	2 12	36 59	12 57	6 11	6 39	27 32		n.a.
S 30	18 29	6 7	0 1	19 39	1 12	7 21	8 46	12 9	0 28	13 31	0 34	18 51	2 16	14 33	0 5	8 13	2 11	37 0	12 57	6 11	6 38	27 31		n.a.
M31	18n12	12n 5	1n 7	19n 6	1n 7	7n30	8s47	11n53	0n27	13n33	0s34	18n49	2n16	14s33	0n 5	8n13	2n11	37n 0	12n58	6n11	6n37	27s30		n.a.

Julian Day Number = 454948.5, Delta T = 25h06m06s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'41, Lahiri = -51°38'41 Julian Calendar 1 Aug. 3468 BCE == Greg. Calendar 4 July 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

SEPTEMBER 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 16	10♌59'54	11♉14	12♌15	17°R23	1♍34	6♉42	15♌28	8♏17	14♍41	27♊48	15°R19	16♈21	20♉44	n.a.	T 1
W 2	20 55 13	12° 0'13	24°50	13°54	16♌48	2°18	6°45	15°35	8°18	14°43	27°50	15♈18	16°18	20°51	n.a.	W 2
T 3	20 59 9	13° 0'34	8♊51	15°32	16°12	3° 2	6°49	15°42	8°19	14°45	27°51	15°16	16°15	20°58	n.a.	T 3
F 4	21 3 6	14° 0'58	23°19	17° 9	15°36	3°46	6°53	15°49	8°20	14°47	27°53	15°11	16°12	21° 5	n.a.	F 4
S 5	21 7 2	15° 1'24	8♋ 8	18°46	15° 0	4°30	6°56	15°56	8°21	14°49	27°54	15° 3	16° 8	21°11	n.a.	S 5
S 6	21 10 59	16° 1'52	23°14	20°23	14°24	5°15	6°59	16° 3	8°22	14°51	27°56	14°54	16° 5	21°18	n.a.	S 6
M 7	21 14 56	17° 2'22	8♌27	21°59	13°48	5°59	7° 2	16°10	8°23	14°53	27°57	14°45	16° 2	21°25	n.a.	M 7
T 8	21 18 52	18° 2'54	23°36	23°35	13°13	6°43	7° 5	16°17	8°24	14°55	27°59	14°36	15°59	21°31	n.a.	T 8
W 9	21 22 49	19° 3'28	8♍30	25°10	12°38	7°28	7° 7	16°24	8°25	14°57	28° 0	14°30	15°56	21°38	n.a.	W 9
T 10	21 26 45	20° 4'03	23° 2	26°45	12° 4	8°12	7°10	16°31	8°26	14°59	28° 2	14°25	15°53	21°45	n.a.	T 10
F 11	21 30 42	21° 4'40	7♎ 7	28°19	11°31	8°57	7°12	16°38	8°28	15° 1	28° 3	14°23	15°49	21°52	n.a.	F 11
S 12	21 34 38	22° 5'19	20°43	29°53	11° 0	9°41	7°14	16°45	8°29	15° 3	28° 5	14°D23	15°46	21°58	n.a.	S 12
S 13	21 38 35	23° 5'59	3♏51	1♍27	10°30	10°26	7°15	16°52	8°31	15° 5	28° 6	14°24	15°43	22° 5	n.a.	S 13
M14	21 42 31	24° 6'41	16°36	3° 0	10° 2	11°10	7°17	16°59	8°32	15° 8	28° 7	14°25	15°40	22°12	n.a.	M14
T 15	21 46 28	25° 7'24	29° 0	4°33	9°36	11°55	7°18	17° 6	8°34	15°10	28° 9	14°R25	15°37	22°18	n.a.	T 15
W16	21 50 24	26° 8'08	11♐ 9	6° 6	9°12	12°40	7°19	17°13	8°35	15°12	28°10	14°24	15°34	22°25	n.a.	W16
T 17	21 54 21	27° 8'54	23° 8	7°38	8°50	13°25	7°20	17°20	8°37	15°14	28°11	14°20	15°30	22°32	n.a.	T 17
F 18	21 58 18	28° 9'41	5♑ 2	9°10	8°30	14° 9	7°21	17°27	8°38	15°16	28°13	14°15	15°27	22°39	n.a.	F 18
S 19	22 2 14	29°10'30	16°53	10°42	8°12	14°54	7°22	17°34	8°40	15°18	28°14	14° 7	15°24	22°45	n.a.	S 19
S 20	22 6 11	0♍11'20	28°46	12°13	7°57	15°39	7°22	17°40	8°42	15°21	28°15	13°59	15°21	22°52	n.a.	S 20
M21	22 10 7	1°12'11	10♒43	13°45	7°45	16°24	7°R22	17°47	8°44	15°23	28°16	13°50	15°18	22°59	n.a.	M21
T 22	22 14 4	2°13'04	22°45	15°15	7°34	17° 9	7°22	17°54	8°46	15°25	28°17	13°42	15°14	23° 6	n.a.	T 22
W23	22 18 0	3°13'58	4♓54	16°46	7°27	17°54	7°22	18° 1	8°47	15°27	28°18	13°35	15°11	23°12	n.a.	W23
T 24	22 21 57	4°14'54	17°12	18°16	7°21	18°40	7°22	18° 8	8°49	15°29	28°20	13°30	15° 8	23°19	n.a.	T 24
F 25	22 25 53	5°15'50	29°38	19°46	7°19	19°25	7°21	18°15	8°51	15°32	28°21	13°27	15° 5	23°26	n.a.	F 25
S 26	22 29 50	6°16'49	12♈15	21°15	7°D18	20°10	7°20	18°21	8°53	15°34	28°22	13°D26	15° 2	23°32	n.a.	S 26
S 27	22 33 47	7°17'49	25° 4	22°44	7°21	20°55	7°19	18°28	8°55	15°36	28°23	13°27	14°59	23°39	n.a.	S 27
M28	22 37 43	8°18'50	8♉ 6	24°13	7°25	21°41	7°18	18°35	8°58	15°38	28°24	13°28	14°55	23°46	n.a.	M28
T 29	22 41 40	9°19'53	21°23	25°41	7°32	22°26	7°17	18°42	9° 0	15°41	28°25	13°30	14°52	23°53	n.a.	T 29
W30	22 45 36	10♍20'58	4♊58	27♍ 8	7♌41	23♍12	7♉15	18♌48	9♏ 2	15♍43	28♊25	13°R31	14♈49	23♉59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n55	17n42	2n13	18n33	1n 1	7n40	8s48	11n36	0n26	13n34	0s34	18n46	2n16	14s34	0n 5	8n12	2n11	37n 0	12n58	6n11	6n36	27s29		n.a.
W 2	17 38	22 36	3 14	17 58	0 56	7 51	8 47	11 19	0 26	13 35	0 34	18 44	2 16	14 34	0 5	8 11	2 11	37 1	12 58	6 11	6 34	27 28		n.a.
T 3	17 21	26 23	4 5	17 23	0 50	8 3	8 45	11 3	0 25	13 37	0 34	18 42	2 16	14 34	0 4	8 10	2 11	37 1	12 59	6 10	6 33	27 27		n.a.
F 4	17 3	28 35	4 42	16 48	0 44	8 16	8 42	10 46	0 24	13 38	0 34	18 40	2 16	14 35	0 4	8 9	2 11	37 2	12 59	6 8	6 32	27 25		n.a.
S 5	16 45	28 49	5 2	16 11	0 38	8 30	8 39	10 28	0 24	13 39	0 34	18 38	2 16	14 35	0 4	8 8	2 11	37 2	12 59	6 5	6 31	27 24		n.a.
S 6	16 27	26 56	5 1	15 34	0 32	8 45	8 34	10 11	0 23	13 40	0 34	18 36	2 16	14 35	0 4	8 8	2 11	37 2	13 0	6 1	6 29	27 23		n.a.
M 7	16 8	23 6	4 39	14 57	0 26	9 0	8 28	9 54	0 22	13 41	0 34	18 34	2 16	14 36	0 4	8 7	2 11	37 3	13 0	5 57	6 28	27 22		n.a.
T 8	15 49	17 43	3 57	14 19	0 19	9 17	8 22	9 36	0 22	13 42	0 34	18 31	2 16	14 36	0 4	8 6	2 11	37 3	13 0	5 54	6 27	27 21		n.a.
W 9	15 30	11 21	3 0	13 40	0 13	9 33	8 14	9 19	0 21	13 43	0 34	18 29	2 16	14 37	0 4	8 5	2 11	37 4	13 1	5 51	6 26	27 19		n.a.
T 10	15 10	4 32	1 52	13 1	0 7	9 51	8 6	9 1	0 20	13 44	0 34	18 27	2 16	14 37	0 4	8 4	2 11	37 4	13 1	5 50	6 24	27 18		n.a.
F 11	14 51	2s18	0 39	12 22	0 0	10 8	7 57	8 44	0 20	13 44	0 34	18 25	2 16	14 37	0 4	8 3	2 11	37 4	13 2	5 49	6 23	27 17		n.a.
S 12	14 30	8 49	0s34	11 42	0s 6	10 26	7 47	8 26	0 19	13 45	0 34	18 23	2 16	14 38	0 4	8 2	2 11	37 5	13 2	5 49	6 22	27 16		n.a.
S 13	14 10	14 44	1 43	11 2	0 13	10 44	7 37	8 8	0 18	13 46	0 34	18 21	2 16	14 38	0 4	8 2	2 11	37 5	13 2	5 49	6 20	27 14		n.a.
M14	13 50	19 51	2 44	10 22	0 19	11 2	7 26	7 50	0 17	13 46	0 34	18 19	2 16	14 39	0 4	8 1	2 11	37 6	13 3	5 50	6 19	27 13		n.a.
T 15	13 29	23 58	3 36	9 41	0 26	11 20	7 14	7 32	0 17	13 47	0 34	18 16	2 16	14 39	0 4	8 0	2 11	37 6	13 3	5 50	6 18	27 12		n.a.
W16	13 8	26 57	4 18	9 1	0 32	11 38	7 2	7 13	0 16	13 47	0 34	18 14	2 16	14 40	0 4	7 59	2 11	37 6	13 4	5 49	6 17	27 11		n.a.
T 17	12 47	28 39	4 47	8 20	0 39	11 56	6 50	6 55	0 15	13 47	0 34	18 12	2 16	14 40	0 4	7 58	2 11	37 7	13 4	5 48	6 15	27 9		n.a.
F 18	12 25	29 1	5 4	7 38	0 45	12 14	6 37	6 37	0 15	13 48	0 34	18 10	2 17	14 41	0 4	7 57	2 11	37 7	13 4	5 46	6 14	27 8		n.a.
S 19	12 4	28 2	5 7	6 57	0 52	12 31	6 23	6 18	0 14	13 48	0 34	18 8	2 17	14 42	0 4	7 56	2 11	37 8	13 5	5 43	6 13	27 7		n.a.
S 20	11 42	25 47	4 57	6 16	0 58	12 48	6 10	6 0	0 13	13 48	0 34	18 6	2 17	14 42	0 4	7 55	2 11	37 8	13 5	5 39	6 12	27 5		n.a.
M21	11 20	22 24	4 35	5 34	1 4	13 5	5 56	5 41	0 12	13 48	0 33	18 4	2 17	14 43	0 4	7 54	2 11	37 9	13 6	5 36	6 10	27 4		n.a.
T 22	10 57	18 3	4 0	4 53	1 10	13 21	5 42	5 23	0 12	13 48	0 33	18 2	2 17	14 43	0 4	7 54	2 11	37 9	13 6	5 33	6 9	27 3		n.a.
W23	10 35	12 57	3 13	4 11	1 16	13 36	5 28	5 4	0 11	13 48	0 33	17 59	2 17	14 44	0 4	7 53	2 11	37 10	13 6	5 30	6 8	27 2		n.a.
T 24	10 12	7 17	2 18	3 30	1 22	13 51	5 14	4 45	0 10	13 48	0 33	17 57	2 17	14 45	0 4	7 52	2 11	37 10	13 7	5 28	6 7	27 0		n.a.
F 25	9 49	1 17	1 14	2 49	1 28	14 6	5 0	4 27	0 10	13 48	0 33	17 55	2 17	14 45	0 4	7 51	2 11	37 10	13 7	5 27	6 5	26 59		n.a.
S 26	9 26	4n52	0 6	2 8	1 34	14 19	4 46	4 8	0 9	13 48	0 33	17 53	2 17	14 46	0 4	7 50	2 11	37 11	13 8	5 26	6 4	26 57		n.a.
S 27	9 3	10 55	1n 3	1 27	1 39	14 32	4 32	3 49	0 8	13 48	0 33	17 51	2 17	14 47	0 4	7 49	2 11	37 11	13 8	5 26	6 3	26 56		n.a.
M28	8 40	16 37	2 10	0 46	1 44	14 45	4 18	3 30	0 7	13 47	0 33	17 49	2 17	14 47	0 4	7 48	2 11	37 12	13 9	5 27	6 2	26 55		n.a.
T 29	8 16	21 40	3 12	0 6	1 49	14 56	4 4	3 11	0 7	13 47	0 33	17 47	2 17	14 48	0 4	7 47	2 11	37 12	13 9	5 28	6 0	26 53		n.a.
W30	7n53	25n41	4n 5	0s34	1s54	15n 7	3s50	2n52	0n 6	13n46	0s33	17n45	2n18	14s49	0n 4	7n46	2n11	37n13	13n10	5n28	5n59	26s52		n.a.

Julian Day Number = 454979.5, Delta T = 25h06m03s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'37, Lahiri = -51°38'36 Julian Calendar 1 Sept. 3468 BCE == Greg. Calendar 4 Aug. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

OCTOBER 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 49 33	11♍22'04	18♊51	28♍35	7♌53	23♍57	7°R13	18♌55	9♏ 4	15♍45	28♊26	13°R31	14♈46	24♉ 6	n.a.	T 1
F 2	22 53 29	12°23'12	3♋ 3	0♎ 1	8° 6	24°43	7♉11	19° 2	9° 6	15°47	28°27	13♈29	14°43	24°13	n.a.	F 2
S 3	22 57 26	13°24'21	17°31	1°27	8°22	25°28	7° 9	19° 8	9° 9	15°50	28°28	13°26	14°39	24°20	n.a.	S 3
S 4	23 1 22	14°25'31	2♌13	2°51	8°40	26°14	7° 7	19°15	9°11	15°52	28°29	13°22	14°36	24°26	n.a.	S 4
M 5	23 5 19	15°26'43	17° 1	4°15	9° 0	27° 0	7° 4	19°22	9°13	15°54	28°30	13°18	14°33	24°33	n.a.	M 5
T 6	23 9 16	16°27'56	1♍49	5°37	9°22	27°45	7° 1	19°28	9°16	15°57	28°30	13°14	14°30	24°40	n.a.	T 6
W 7	23 13 12	17°29'10	16°28	6°58	9°46	28°31	6°58	19°35	9°18	15°59	28°31	13°11	14°27	24°46	n.a.	W 7
T 8	23 17 9	18°30'24	0♎51	8°17	10°11	29°17	6°55	19°41	9°21	16° 1	28°32	13° 9	14°24	24°53	n.a.	T 8
F 9	23 21 5	19°31'40	14°54	9°35	10°38	0♎ 3	6°52	19°47	9°23	16° 3	28°32	13°D 9	14°20	25° 0	n.a.	F 9
S 10	23 25 2	20°32'56	28°32	10°50	11° 7	0°49	6°48	19°54	9°26	16° 6	28°33	13° 9	14°17	25° 7	n.a.	S 10
S 11	23 28 58	21°34'13	11♏46	12° 3	11°38	1°35	6°44	20° 0	9°29	16° 8	28°34	13°11	14°14	25°13	n.a.	S 11
M12	23 32 55	22°35'30	24°36	13°13	12°10	2°21	6°40	20° 6	9°31	16°10	28°34	13°12	14°11	25°20	n.a.	M12
T 13	23 36 51	23°36'48	7♐ 5	14°20	12°43	3° 7	6°36	20°13	9°34	16°12	28°35	13°14	14° 8	25°27	n.a.	T 13
W14	23 40 48	24°38'07	19°19	15°23	13°18	3°53	6°32	20°19	9°37	16°15	28°35	13°R15	14° 5	25°33	n.a.	W14
T 15	23 44 45	25°39'25	1♑20	16°21	13°55	4°39	6°28	20°25	9°39	16°17	28°36	13°14	14° 1	25°40	n.a.	T 15
F 16	23 48 41	26°40'45	13°14	17°15	14°32	5°25	6°23	20°31	9°42	16°19	28°36	13°14	13°58	25°47	n.a.	F 16
S 17	23 52 38	27°42'04	25° 6	18° 2	15°11	6°11	6°18	20°37	9°45	16°21	28°36	13°12	13°55	25°54	n.a.	S 17
S 18	23 56 34	28°43'24	6♒59	18°44	15°52	6°57	6°13	20°43	9°48	16°24	28°37	13°10	13°52	26° 0	n.a.	S 18
M19	0 0 31	29°44'44	18°59	19°17	16°33	7°44	6° 8	20°49	9°51	16°26	28°37	13° 8	13°49	26° 7	n.a.	M19
T 20	0 4 27	0♎46'04	1♓ 7	19°43	17°16	8°30	6° 3	20°55	9°54	16°28	28°37	13° 6	13°45	26°14	n.a.	T 20
W21	0 8 24	1°47'24	13°26	20° 0	18° 0	9°16	5°57	21° 1	9°57	16°30	28°38	13° 4	13°42	26°21	n.a.	W21
T 22	0 12 21	2°48'45	25°57	20°R 6	18°44	10° 3	5°52	21° 7	10° 0	16°32	28°38	13° 3	13°39	26°27	n.a.	T 22
F 23	0 16 17	3°50'06	8♈42	20° 2	19°30	10°49	5°46	21°13	10° 2	16°35	28°38	13°D 3	13°36	26°34	n.a.	F 23
S 24	0 20 14	4°51'27	21°40	19°46	20°17	11°35	5°40	21°18	10° 6	16°37	28°38	13° 3	13°33	26°41	n.a.	S 24
S 25	0 24 10	5°52'49	4♉52	19°19	21° 5	12°22	5°34	21°24	10° 9	16°39	28°38	13° 3	13°30	26°47	n.a.	S 25
M26	0 28 7	6°54'11	18°17	18°40	21°53	13° 8	5°27	21°30	10°12	16°41	28°38	13° 4	13°26	26°54	n.a.	M26
T 27	0 32 3	7°55'33	1♊53	17°50	22°43	13°55	5°21	21°35	10°15	16°43	28°38	13° 4	13°23	27° 1	n.a.	T 27
W28	0 36 0	8°56'56	15°41	16°50	23°33	14°42	5°15	21°41	10°18	16°45	28°R38	13° 5	13°20	27° 8	n.a.	W28
T 29	0 39 57	9°58'19	29°39	15°40	24°25	15°28	5° 8	21°46	10°21	16°48	28°38	13° 5	13°17	27°14	n.a.	T 29
F 30	0 43 53	10°59'42	13♋45	14°25	25°17	16°15	5° 1	21°51	10°24	16°50	28°38	13°R 5	13°14	27°21	n.a.	F 30
S 31	0 47 50	12♎ 1'06	27♋58	13♎ 4	26♌ 9	17♎ 1	4♉54	21♌57	10♏27	16♍52	28♊38	13♈ 5	13♈10	27♉28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n29	28n18	4n44	1s14	1s59	15n17	3s37	2n33	0n 5	13n46	0s33	17n43	2n18	14s50	0n 4	7n45	2n11	37n13	13n10	5n28	5n58	26s51			n.a.
F 2	7 5	29 9	5 7	1 53	2 3	15 26	3 24	2 14	0 5	13 45	0 33	17 41	2 18	14 50	0 4	7 45	2 11	37 14	13 10	5 27	5 57	26 49			n.a.
S 3	6 41	28 2	5 12	2 31	2 7	15 35	3 10	1 54	0 4	13 44	0 33	17 39	2 18	14 51	0 4	7 44	2 11	37 14	13 11	5 26	5 55	26 48			n.a.
S 4	6 17	24 58	4 56	3 9	2 11	15 43	2 58	1 35	0 3	13 44	0 33	17 37	2 18	14 52	0 4	7 43	2 11	37 15	13 11	5 25	5 54	26 46			n.a.
M 5	5 53	20 16	4 20	3 46	2 14	15 50	2 45	1 16	0 3	13 43	0 33	17 35	2 18	14 53	0 4	7 42	2 11	37 15	13 12	5 23	5 53	26 45			n.a.
T 6	5 29	14 19	3 27	4 22	2 17	15 56	2 32	0 57	0 2	13 42	0 33	17 33	2 18	14 53	0 4	7 41	2 11	37 16	13 12	5 21	5 52	26 44			n.a.
W 7	5 4	7 38	2 21	4 58	2 19	16 1	2 20	0 37	0 1	13 41	0 33	17 31	2 18	14 54	0 4	7 40	2 11	37 16	13 13	5 20	5 50	26 42			n.a.
T 8	4 40	0 40	1 7	5 32	2 21	16 6	2 8	0 18	0 0	13 40	0 33	17 29	2 18	14 55	0 4	7 39	2 11	37 17	13 13	5 19	5 49	26 41			n.a.
F 9	4 15	6s10	0s10	6 4	2 23	16 10	1 56	0s 1	0s 0	13 39	0 32	17 27	2 19	14 56	0 4	7 38	2 11	37 17	13 14	5 19	5 48	26 39			n.a.
S 10	3 50	12 32	1 24	6 35	2 24	16 13	1 45	0 21	0 1	13 38	0 32	17 25	2 19	14 57	0 4	7 37	2 11	37 17	13 14	5 19	5 47	26 38			n.a.
S 11	3 26	18 9	2 31	7 5	2 24	16 15	1 34	0 40	0 2	13 37	0 32	17 23	2 19	14 58	0 4	7 36	2 11	37 18	13 15	5 20	5 45	26 36			n.a.
M12	3 1	22 47	3 29	7 32	2 23	16 16	1 23	1 0	0 2	13 35	0 32	17 21	2 19	14 59	0 4	7 36	2 11	37 18	13 15	5 21	5 44	26 35			n.a.
T 13	2 36	26 15	4 15	7 58	2 22	16 17	1 12	1 19	0 3	13 34	0 32	17 19	2 19	14 59	0 4	7 35	2 11	37 19	13 16	5 21	5 43	26 33			n.a.
W14	2 11	28 25	4 48	8 21	2 20	16 17	1 2	1 38	0 4	13 33	0 32	17 17	2 19	15 0	0 4	7 34	2 11	37 19	13 16	5 22	5 41	26 32			n.a.
T 15	1 46	29 12	5 9	8 41	2 17	16 16	0 51	1 58	0 5	13 31	0 32	17 15	2 19	15 1	0 4	7 33	2 11	37 20	13 17	5 22	5 40	26 30			n.a.
F 16	1 21	28 37	5 15	8 58	2 13	16 14	0 42	2 17	0 5	13 30	0 32	17 13	2 20	15 2	0 4	7 32	2 11	37 20	13 17	5 21	5 39	26 29			n.a.
S 17	0 56	26 43	5 9	9 12	2 7	16 12	0 32	2 37	0 6	13 28	0 32	17 12	2 20	15 3	0 4	7 31	2 11	37 21	13 18	5 21	5 38	26 27			n.a.
S 18	0 31	23 39	4 49	9 23	2 1	16 8	0 23	2 56	0 7	13 27	0 32	17 10	2 20	15 4	0 4	7 30	2 11	37 21	13 18	5 20	5 36	26 26			n.a.
M19	0 6	19 34	4 16	9 29	1 53	16 4	0 13	3 15	0 7	13 25	0 32	17 8	2 20	15 5	0 4	7 29	2 11	37 22	13 19	5 19	5 35	26 24			n.a.
T 20	0s19	14 39	3 32	9 30	1 44	16 0	0 5	3 35	0 8	13 23	0 32	17 6	2 20	15 6	0 4	7 28	2 11	37 22	13 19	5 18	5 34	26 23			n.a.
W21	0 44	9 5	2 37	9 27	1 33	15 54	0n 4	3 54	0 9	13 21	0 31	17 4	2 20	15 7	0 4	7 28	2 11	37 23	13 19	5 17	5 33	26 21			n.a.
T 22	1 9	3 4	1 33	9 18	1 21	15 48	0 12	4 13	0 10	13 20	0 31	17 3	2 21	15 8	0 4	7 27	2 11	37 23	13 20	5 17	5 31	26 20			n.a.
F 23	1 34	3n10	0 24	9 4	1 7	15 41	0 20	4 33	0 10	13 18	0 31	17 1	2 21	15 9	0 4	7 26	2 11	37 24	13 20	5 17	5 30	26 18			n.a.
S 24	1 59	9 24	0n48	8 43	0 52	15 33	0 28	4 52	0 11	13 16	0 31	16 59	2 21	15 10	0 4	7 25	2 11	37 24	13 21	5 17	5 29	26 17			n.a.
S 25	2 24	15 20	1 58	8 17	0 35	15 24	0 36	5 11	0 12	13 14	0 31	16 57	2 21	15 11	0 4	7 24	2 11	37 25	13 21	5 17	5 28	26 15			n.a.
M26	2 49	20 38	3 3	7 46	0 17	15 15	0 43	5 30	0 12	13 12	0 31	16 56	2 21	15 12	0 4	7 23	2 11	37 25	13 22	5 17	5 26	26 14			n.a.
T 27	3 13	24 58	3 59	7 8	0n 2	15 5	0 50	5 50	0 13	13 10	0 31	16 54	2 21	15 13	0 4	7 22	2 11	37 26	13 22	5 17	5 25	26 12			n.a.
W28	3 38	27 56	4 42	6 26	0 22	14 55	0 57	6 9	0 14	13 8	0 31	16 52	2 22	15 14	0 4	7 22	2 11	37 26	13 23	5 18	5 24	26 10			n.a.
T 29	4 3	29 12	5 8	5 40	0 43	14 44	1 4	6 28	0 14	13 6	0 31	16 51	2 22	15 15	0 4	7 21	2 11	37 27	13 23	5 18	5 22	26 9			n.a.
F 30	4 28	28 35	5 17	4 52	1 3	14 32	1 10	6 47	0 15	13 3	0 31	16 49	2 22	15 16	0 4	7 20	2 11	37 27	13 24	5 18	5 21	26 7			n.a.
S 31	4s52	26n 6	5n 6	4s 2	1n23	14n19	1n16	7s 6	0s16	13n 1	0s30	16n47	2n22	15s17	0n 4	7n19	2n11	37n28	13n24	5n18	5n20	26s 6			n.a.

Julian Day Number = 455009.5, Delta T = 25h06m00s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'33, Lahiri = -51°38'32 Julian Calendar 1 Oct. 3468 BCE == Greg. Calendar 3 Sept. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

NOVEMBER 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 46	13♎ 2'30	12♌16	11°R43	27♌ 3	17♎48	4°R47	22♌ 2	10♏31	16♍54	28°R38	13°D 5	13♈ 7	27♉34	n.a.	S 1
M 2	0 55 43	14° 3'54	26°36	10♎22	27°57	18°35	4♉40	22° 7	10°34	16°56	28♊38	13♈ 5	13° 4	27°41	n.a.	M 2
T 3	0 59 39	15° 5'18	10♍53	9° 5	28°52	19°22	4°33	22°12	10°37	16°58	28°38	13° 5	13° 1	27°48	n.a.	T 3
W 4	1 3 36	16° 6'42	25° 4	7°54	29°47	20° 8	4°26	22°17	10°40	17° 0	28°38	13° 5	12°58	27°55	n.a.	W 4
T 5	1 7 33	17° 8'06	9♎ 4	6°51	0♍43	20°55	4°19	22°22	10°44	17° 2	28°37	13°R 5	12°55	28° 1	n.a.	T 5
F 6	1 11 29	18° 9'30	22°50	5°56	1°40	21°42	4°11	22°27	10°47	17° 4	28°37	13° 5	12°51	28° 8	n.a.	F 6
S 7	1 15 26	19°10'53	6♏18	5°12	2°37	22°29	4° 3	22°32	10°50	17° 6	28°37	13° 5	12°48	28°15	n.a.	S 7
S 8	1 19 22	20°12'16	19°28	4°38	3°35	23°16	3°56	22°37	10°54	17° 8	28°36	13° 4	12°45	28°21	n.a.	S 8
M 9	1 23 19	21°13'38	2♐18	4°14	4°33	24° 3	3°48	22°42	10°57	17°10	28°36	13° 3	12°42	28°28	n.a.	M 9
T 10	1 27 15	22°15'00	14°49	4° 0	5°32	24°50	3°40	22°46	11° 0	17°12	28°36	13° 2	12°39	28°35	n.a.	T 10
W11	1 31 12	23°16'21	27° 5	3°D55	6°31	25°37	3°33	22°51	11° 4	17°14	28°35	13° 1	12°36	28°42	n.a.	W11
T 12	1 35 9	24°17'42	9♑ 9	3°59	7°31	26°24	3°25	22°55	11° 7	17°16	28°35	13° 0	12°32	28°48	n.a.	T 12
F 13	1 39 5	25°19'01	21° 4	4°12	8°31	27°11	3°17	23° 0	11°11	17°18	28°34	12°D59	12°29	28°55	n.a.	F 13
S 14	1 43 2	26°20'20	2♒56	4°31	9°32	27°58	3° 9	23° 4	11°14	17°20	28°34	12°59	12°26	29° 2	n.a.	S 14
S 15	1 46 58	27°21'37	14°50	4°58	10°33	28°45	3° 1	23° 8	11°18	17°21	28°33	13° 0	12°23	29° 9	n.a.	S 15
M16	1 50 55	28°22'54	26°49	5°31	11°34	29°32	2°53	23°13	11°21	17°23	28°33	13° 1	12°20	29°15	n.a.	M16
T 17	1 54 51	29°24'10	8♓59	6°10	12°36	0♏19	2°45	23°17	11°24	17°25	28°32	13° 3	12°16	29°22	n.a.	T 17
W18	1 58 48	0♏25'24	21°23	6°53	13°38	1° 6	2°37	23°21	11°28	17°27	28°31	13° 4	12°13	29°29	n.a.	W18
T 19	2 2 45	1°26'38	4♈ 5	7°42	14°41	1°53	2°29	23°25	11°31	17°29	28°31	13° 5	12°10	29°35	n.a.	T 19
F 20	2 6 41	2°27'50	17° 5	8°34	15°44	2°40	2°20	23°29	11°35	17°30	28°30	13°R 5	12° 7	29°42	n.a.	F 20
S 21	2 10 38	3°29'02	0♉25	9°30	16°47	3°27	2°12	23°32	11°38	17°32	28°29	13° 4	12° 4	29°49	n.a.	S 21
S 22	2 14 34	4°30'13	14° 3	10°29	17°50	4°14	2° 4	23°36	11°42	17°34	28°29	13° 2	12° 1	29°56	n.a.	S 22
M23	2 18 31	5°31'23	27°56	11°31	18°54	5° 1	1°56	23°40	11°45	17°36	28°28	13° 0	11°57	0♒ 2	n.a.	M23
T 24	2 22 27	6°32'32	12♊ 2	12°35	19°58	5°48	1°48	23°43	11°49	17°37	28°27	12°56	11°54	0° 9	n.a.	T 24
W25	2 26 24	7°33'40	26°15	13°43	21° 3	6°36	1°40	23°47	11°52	17°39	28°26	12°52	11°51	0°16	n.a.	W25
T 26	2 30 21	8°34'47	10♋32	14°52	22° 7	7°23	1°32	23°50	11°56	17°40	28°25	12°49	11°48	0°22	n.a.	T 26
F 27	2 34 17	9°35'54	24°48	16° 3	23°12	8°10	1°24	23°53	11°59	17°42	28°25	12°47	11°45	0°29	n.a.	F 27
S 28	2 38 14	10°36'59	9♌ 0	17°16	24°18	8°57	1°16	23°56	12° 3	17°44	28°24	12°D47	11°42	0°36	n.a.	S 28
S 29	2 42 10	11°38'04	23° 7	18°31	25°23	9°44	1° 8	23°59	12° 7	17°45	28°23	12°47	11°38	0°43	n.a.	S 29
M30	2 46 7	12♏39'07	7♍ 6	19♎47	26♍29	10♏32	1♉ 1	24♌ 2	12♏10	17♍47	28♊22	12♈48	11♈35	0♒49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s17	21n58	4n37	3s12	1n42	14n 6	1n22	7s25	0s17	12n59	0s30	16n46	2n22	15s18	0n 4	7n18	2n11	37n28	13n25	5n18	5n19	26s 4		n.a.
M 2	5 41	16 34	3 50	2 24	1 59	13 52	1 28	7 44	0 17	12 56	0 30	16 44	2 23	15 19	0 4	7 18	2 11	37 29	13 25	5 18	5 17	26 2		n.a.
T 3	6 6	10 16	2 49	1 39	2 14	13 37	1 33	8 3	0 18	12 54	0 30	16 43	2 23	15 20	0 4	7 17	2 11	37 29	13 26	5 18	5 16	26 1		n.a.
W 4	6 30	3 30	1 38	0 58	2 28	13 22	1 39	8 21	0 19	12 52	0 30	16 41	2 23	15 21	0 4	7 16	2 11	37 30	13 26	5 18	5 15	25 59		n.a.
T 5	6 54	3s21	0 22	0 22	2 39	13 7	1 44	8 40	0 19	12 49	0 30	16 40	2 23	15 22	0 4	7 15	2 11	37 30	13 27	5 18	5 14	25 57		n.a.
F 6	7 18	9 56	0s54	0n 8	2 48	12 50	1 48	8 59	0 20	12 47	0 30	16 38	2 23	15 23	0 4	7 14	2 11	37 30	13 27	5 18	5 12	25 56		n.a.
S 7	7 42	15 56	2 5	0 33	2 55	12 33	1 53	9 17	0 21	12 44	0 30	16 37	2 24	15 24	0 4	7 14	2 11	37 31	13 28	5 18	5 11	25 54		n.a.
S 8	8 6	21 4	3 8	0 51	3 0	12 16	1 57	9 36	0 21	12 42	0 29	16 36	2 24	15 25	0 4	7 13	2 11	37 31	13 28	5 17	5 10	25 52		n.a.
M 9	8 29	25 4	4 0	1 4	3 3	11 58	2 2	9 54	0 22	12 39	0 29	16 34	2 24	15 27	0 4	7 12	2 11	37 32	13 29	5 17	5 9	25 51		n.a.
T 10	8 53	27 47	4 39	1 11	3 4	11 40	2 6	10 13	0 23	12 37	0 29	16 33	2 24	15 28	0 4	7 11	2 11	37 32	13 29	5 17	5 7	25 49		n.a.
W11	9 16	29 6	5 4	1 13	3 4	11 21	2 9	10 31	0 23	12 34	0 29	16 31	2 25	15 29	0 4	7 11	2 11	37 33	13 29	5 16	5 6	25 47		n.a.
T 12	9 39	28 59	5 15	1 9	3 3	11 1	2 13	10 49	0 24	12 32	0 29	16 30	2 25	15 30	0 4	7 10	2 11	37 33	13 30	5 16	5 5	25 46		n.a.
F 13	10 2	27 31	5 13	1 2	3 0	10 41	2 16	11 7	0 25	12 29	0 29	16 29	2 25	15 31	0 4	7 9	2 12	37 34	13 30	5 15	5 3	25 44		n.a.
S 14	10 25	24 49	4 57	0 51	2 57	10 21	2 20	11 25	0 25	12 26	0 29	16 28	2 25	15 32	0 4	7 9	2 12	37 34	13 31	5 15	5 2	25 42		n.a.
S 15	10 48	21 5	4 29	0 36	2 52	10 0	2 23	11 43	0 26	12 24	0 28	16 26	2 25	15 33	0 4	7 8	2 12	37 35	13 31	5 16	5 1	25 40		n.a.
M16	11 11	16 27	3 48	0 18	2 47	9 38	2 26	12 0	0 27	12 21	0 28	16 25	2 26	15 34	0 4	7 7	2 12	37 35	13 32	5 16	5 0	25 39		n.a.
T 17	11 33	11 8	2 57	0s 3	2 41	9 17	2 28	12 18	0 27	12 18	0 28	16 24	2 26	15 35	0 4	7 6	2 12	37 35	13 32	5 17	4 58	25 37		n.a.
W18	11 55	5 17	1 57	0 26	2 35	8 54	2 31	12 36	0 28	12 16	0 28	16 23	2 26	15 36	0 4	7 6	2 12	37 36	13 33	5 17	4 57	25 35		n.a.
T 19	12 17	0n54	0 50	0 52	2 28	8 32	2 33	12 53	0 29	12 13	0 28	16 22	2 26	15 38	0 4	7 5	2 12	37 36	13 33	5 18	4 56	25 34		n.a.
F 20	12 38	7 13	0n22	1 19	2 22	8 9	2 35	13 10	0 29	12 10	0 28	16 21	2 27	15 39	0 4	7 4	2 12	37 37	13 33	5 18	4 55	25 32		n.a.
S 21	13 0	13 22	1 34	1 49	2 14	7 45	2 37	13 27	0 30	12 7	0 27	16 20	2 27	15 40	0 4	7 4	2 12	37 37	13 34	5 18	4 53	25 30		n.a.
S 22	13 21	19 2	2 42	2 19	2 7	7 21	2 39	13 44	0 31	12 5	0 27	16 19	2 27	15 41	0 4	7 3	2 12	37 38	13 34	5 17	4 52	25 28		n.a.
M23	13 42	23 49	3 42	2 51	1 59	6 57	2 41	14 1	0 31	12 2	0 27	16 18	2 27	15 42	0 4	7 3	2 12	37 38	13 35	5 16	4 51	25 26		n.a.
T 24	14 3	27 16	4 29	3 24	1 51	6 33	2 42	14 18	0 32	11 59	0 27	16 17	2 28	15 43	0 4	7 2	2 12	37 38	13 35	5 14	4 49	25 25		n.a.
W25	14 23	29 1	5 0	3 58	1 43	6 8	2 43	14 35	0 33	11 57	0 27	16 16	2 28	15 44	0 4	7 1	2 12	37 39	13 36	5 13	4 48	25 23		n.a.
T 26	14 44	28 50	5 13	4 33	1 35	5 43	2 45	14 51	0 33	11 54	0 27	16 15	2 28	15 45	0 4	7 1	2 12	37 39	13 36	5 12	4 47	25 21		n.a.
F 27	15 4	26 45	5 7	5 8	1 27	5 17	2 46	15 8	0 34	11 51	0 26	16 14	2 28	15 47	0 4	7 0	2 12	37 39	13 36	5 11	4 46	25 19		n.a.
S 28	15 24	22 59	4 41	5 45	1 19	4 51	2 46	15 24	0 34	11 49	0 26	16 13	2 29	15 48	0 4	7 0	2 12	37 40	13 37	5 10	4 44	25 17		n.a.
S 29	15 43	17 55	3 59	6 21	1 11	4 25	2 47	15 40	0 35	11 46	0 26	16 12	2 29	15 49	0 3	6 59	2 12	37 40	13 37	5 11	4 43	25 16		n.a.
M30	16s 2	11n57	3n 3	6s58	1n 3	3n59	2n48	15s56	0s36	11n44	0s26	16n11	2n29	15s50	0n 3	6n58	2n12	37n41	13n38	5n11	4n42	25s14		n.a.

Julian Day Number = 455040.5, Delta T = 25h05m57s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'29, Lahiri = -51°38'28 Julian Calendar 1 Nov. 3468 BCE == Greg. Calendar 4 Oct. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3468 BCE
geocentric

DECEMBER 3468 BCE (-3467) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 50 3	13♏40'10	20♍57	21♎ 5	27♍35	11♏19	0°R53	24♌ 5	12♏14	17♍48	28°R21	12♈50	11♈32	0♒56	n.a.	T 1
W 2	2 54 0	14°41'11	4♎39	22°24	28°41	12° 6	0♉45	24° 8	12°17	17°50	28♊20	12°51	11°29	1° 3	n.a.	W 2
T 3	2 57 57	15°42'12	18°11	23°44	29°48	12°53	0°38	24°11	12°21	17°51	28°19	12°R51	11°26	1° 9	n.a.	T 3
F 4	3 1 53	16°43'11	1♏31	25° 6	0♎54	13°41	0°30	24°14	12°24	17°52	28°18	12°50	11°22	1°16	n.a.	F 4
S 5	3 5 50	17°44'09	14°39	26°28	2° 1	14°28	0°23	24°16	12°28	17°54	28°17	12°46	11°19	1°23	n.a.	S 5
S 6	3 9 46	18°45'05	27°34	27°52	3° 8	15°15	0°15	24°19	12°31	17°55	28°15	12°41	11°16	1°30	n.a.	S 6
M 7	3 13 43	19°46'00	10♐14	29°17	4°15	16° 2	0° 8	24°21	12°35	17°56	28°14	12°35	11°13	1°36	n.a.	M 7
T 8	3 17 39	20°46'54	22°41	0♏42	5°23	16°50	0° 1	24°23	12°38	17°58	28°13	12°28	11°10	1°43	n.a.	T 8
W 9	3 21 36	21°47'46	4♑55	2° 9	6°30	17°37	29♈54	24°25	12°42	17°59	28°12	12°20	11° 7	1°50	n.a.	W 9
T 10	3 25 33	22°48'36	16°58	3°36	7°38	18°24	29°47	24°27	12°45	18° 0	28°11	12°14	11° 3	1°56	n.a.	T 10
F 11	3 29 29	23°49'24	28°53	5° 4	8°46	19°11	29°40	24°29	12°49	18° 1	28°10	12° 9	11° 0	2° 3	n.a.	F 11
S 12	3 33 26	24°50'10	10♒45	6°33	9°54	19°59	29°33	24°31	12°52	18° 2	28° 8	12° 6	10°57	2°10	n.a.	S 12
S 13	3 37 22	25°50'54	22°36	8° 3	11° 2	20°46	29°27	24°33	12°56	18° 4	28° 7	12°D 4	10°54	2°17	n.a.	S 13
M14	3 41 19	26°51'37	4♓34	9°34	12°10	21°33	29°20	24°35	12°59	18° 5	28° 6	12° 5	10°51	2°23	n.a.	M14
T 15	3 45 15	27°52'17	16°41	11° 6	13°18	22°20	29°14	24°36	13° 3	18° 6	28° 5	12° 6	10°48	2°30	n.a.	T 15
W16	3 49 12	28°52'55	29° 5	12°38	14°27	23° 8	29° 8	24°38	13° 6	18° 7	28° 3	12° 7	10°44	2°37	n.a.	W16
T 17	3 53 9	29°53'32	11♈49	14°11	15°36	23°55	29° 2	24°39	13° 9	18° 8	28° 2	12°R 8	10°41	2°43	n.a.	T 17
F 18	3 57 5	0♐54'06	24°56	15°46	16°44	24°42	28°56	24°40	13°13	18° 9	28° 1	12° 7	10°38	2°50	n.a.	F 18
S 19	4 1 2	1°54'38	8♉28	17°21	17°53	25°29	28°50	24°42	13°16	18°10	27°59	12° 4	10°35	2°57	n.a.	S 19
S 20	4 4 58	2°55'08	22°25	18°57	19° 2	26°16	28°45	24°43	13°20	18°11	27°58	11°59	10°32	3° 4	n.a.	S 20
M21	4 8 55	3°55'37	6♊44	20°33	20°12	27° 4	28°39	24°44	13°23	18°12	27°56	11°52	10°28	3°10	n.a.	M21
T 22	4 12 51	4°56'04	21°18	22°11	21°21	27°51	28°34	24°44	13°26	18°12	27°55	11°43	10°25	3°17	n.a.	T 22
W23	4 16 48	5°56'29	6♋ 1	23°50	22°30	28°38	28°29	24°45	13°30	18°13	27°54	11°35	10°22	3°24	n.a.	W23
T 24	4 20 44	6°56'52	20°45	25°29	23°40	29°25	28°24	24°46	13°33	18°14	27°52	11°27	10°19	3°30	n.a.	T 24
F 25	4 24 41	7°57'13	5♌23	27° 9	24°49	0♐12	28°19	24°47	13°36	18°15	27°51	11°20	10°16	3°37	n.a.	F 25
S 26	4 28 38	8°57'33	19°48	28°51	25°59	0°59	28°14	24°47	13°40	18°16	27°49	11°17	10°13	3°44	n.a.	S 26
S 27	4 32 34	9°57'51	3♍59	0♐33	27° 8	1°47	28°10	24°47	13°43	18°16	27°48	11°15	10° 9	3°51	n.a.	S 27
M28	4 36 31	10°58'07	17°52	2°16	28°18	2°34	28° 5	24°48	13°46	18°17	27°46	11°D15	10° 6	3°57	n.a.	M28
T 29	4 40 27	11°58'21	1♎30	4° 1	29°28	3°21	28° 1	24°48	13°49	18°18	27°45	11°16	10° 3	4° 4	n.a.	T 29
W30	4 44 24	12°58'33	14°52	5°46	0♏38	4° 8	27°57	24°R48	13°53	18°18	27°43	11°R16	10° 0	4°11	n.a.	W30
T 31	4 48 20	13♐58'44	28♎ 2	7♐32	1♏48	4♐55	27♈54	24♌48	13♏56	18♍19	27♊42	11♈14	9♈57	4♒17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s21	5n28	1n57	7s36	0n55	3n33	2n48	16s11	0s36	11n41	0s26	16n11	2n30	15s51	0n 3	6n58	2n12	37n41	13n38	5n12	4n41	25s12			n.a.
W 2	16 40	1s13	0 45	8 13	0 46	3 6	2 48	16 27	0 37	11 38	0 25	16 10	2 30	15 52	0 3	6 57	2 13	37 41	13 38	5 12	4 39	25 10			n.a.
T 3	16 58	7 45	0s29	8 51	0 38	2 39	2 49	16 42	0 38	11 36	0 25	16 9	2 30	15 53	0 3	6 57	2 13	37 42	13 39	5 12	4 38	25 8			n.a.
F 4	17 16	13 52	1 40	9 29	0 31	2 12	2 49	16 58	0 38	11 33	0 25	16 9	2 30	15 54	0 3	6 56	2 13	37 42	13 39	5 12	4 37	25 6			n.a.
S 5	17 34	19 16	2 44	10 7	0 23	1 45	2 49	17 13	0 39	11 31	0 25	16 8	2 31	15 55	0 3	6 56	2 13	37 42	13 39	5 10	4 35	25 5			n.a.
S 6	17 51	23 41	3 39	10 45	0 15	1 17	2 48	17 28	0 39	11 28	0 25	16 7	2 31	15 57	0 3	6 55	2 13	37 43	13 40	5 8	4 34	25 3			n.a.
M 7	18 8	26 53	4 22	11 23	0 7	0 49	2 48	17 42	0 40	11 26	0 24	16 7	2 31	15 58	0 3	6 55	2 13	37 43	13 40	5 6	4 33	25 1			n.a.
T 8	18 25	28 42	4 51	12 1	0s 0	0 22	2 47	17 57	0 41	11 24	0 24	16 6	2 31	15 59	0 3	6 55	2 13	37 43	13 40	5 3	4 32	24 59			n.a.
W 9	18 41	29 5	5 7	12 39	0 7	0s 6	2 47	18 11	0 41	11 21	0 24	16 6	2 32	16 0	0 3	6 54	2 13	37 44	13 41	5 0	4 30	24 57			n.a.
T 10	18 57	28 3	5 8	13 16	0 15	0 34	2 46	18 25	0 42	11 19	0 24	16 5	2 32	16 1	0 3	6 54	2 13	37 44	13 41	4 57	4 29	24 55			n.a.
F 11	19 13	25 44	4 56	13 53	0 22	1 2	2 45	18 39	0 42	11 17	0 24	16 5	2 32	16 2	0 3	6 53	2 13	37 44	13 41	4 55	4 28	24 53			n.a.
S 12	19 28	22 20	4 32	14 30	0 29	1 31	2 44	18 53	0 43	11 14	0 23	16 5	2 33	16 3	0 3	6 53	2 13	37 45	13 42	4 54	4 27	24 51			n.a.
S 13	19 43	18 2	3 56	15 7	0 35	1 59	2 43	19 6	0 43	11 12	0 23	16 4	2 33	16 4	0 3	6 52	2 13	37 45	13 42	4 54	4 25	24 49			n.a.
M14	19 58	13 0	3 9	15 43	0 42	2 27	2 42	19 20	0 44	11 10	0 23	16 4	2 33	16 5	0 3	6 52	2 13	37 45	13 42	4 54	4 24	24 48			n.a.
T 15	20 12	7 25	2 13	16 18	0 48	2 56	2 41	19 33	0 45	11 8	0 23	16 4	2 33	16 6	0 3	6 52	2 13	37 45	13 43	4 54	4 23	24 46			n.a.
W16	20 26	1 26	1 10	16 53	0 54	3 24	2 39	19 46	0 45	11 6	0 23	16 3	2 34	16 7	0 3	6 51	2 13	37 46	13 43	4 55	4 21	24 44			n.a.
T 17	20 39	4n46	0 2	17 28	1 0	3 53	2 38	19 59	0 46	11 4	0 22	16 3	2 34	16 9	0 3	6 51	2 14	37 46	13 43	4 55	4 20	24 42			n.a.
F 18	20 52	10 57	1n 8	18 2	1 6	4 21	2 36	20 11	0 46	11 2	0 22	16 3	2 34	16 10	0 3	6 51	2 14	37 46	13 43	4 55	4 19	24 40			n.a.
S 19	21 5	16 51	2 17	18 35	1 11	4 49	2 35	20 23	0 47	11 0	0 22	16 3	2 34	16 11	0 3	6 50	2 14	37 46	13 44	4 54	4 18	24 38			n.a.
S 20	21 17	22 3	3 19	19 8	1 17	5 18	2 33	20 35	0 47	10 58	0 22	16 3	2 35	16 12	0 3	6 50	2 14	37 47	13 44	4 51	4 16	24 36			n.a.
M21	21 29	26 6	4 10	19 40	1 21	5 46	2 31	20 47	0 48	10 56	0 22	16 3	2 35	16 13	0 3	6 50	2 14	37 47	13 44	4 49	4 15	24 34			n.a.
T 22	21 40	28 32	4 46	20 11	1 26	6 14	2 29	20 59	0 48	10 55	0 21	16 3	2 35	16 14	0 3	6 49	2 14	37 47	13 44	4 45	4 14	24 32			n.a.
W23	21 51	28 59	5 4	20 41	1 31	6 43	2 27	21 10	0 49	10 53	0 21	16 3	2 36	16 15	0 3	6 49	2 14	37 47	13 45	4 42	4 13	24 30			n.a.
T 24	22 2	27 22	5 1	21 10	1 35	7 11	2 25	21 21	0 49	10 51	0 21	16 3	2 36	16 16	0 3	6 49	2 14	37 48	13 45	4 38	4 11	24 28			n.a.
F 25	22 12	23 55	4 39	21 38	1 38	7 39	2 23	21 32	0 50	10 50	0 21	16 3	2 36	16 17	0 3	6 49	2 14	37 48	13 45	4 36	4 10	24 26			n.a.
S 26	22 22	19 2	3 59	22 5	1 42	8 7	2 20	21 43	0 50	10 48	0 21	16 3	2 36	16 18	0 3	6 48	2 14	37 48	13 45	4 34	4 9	24 24			n.a.
S 27	22 31	13 10	3 5	22 30	1 45	8 35	2 18	21 53	0 51	10 47	0 20	16 3	2 37	16 19	0 3	6 48	2 14	37 48	13 46	4 34	4 7	24 22			n.a.
M28	22 40	6 46	2 2	22 55	1 48	9 2	2 16	22 3	0 51	10 45	0 20	16 3	2 37	16 20	0 3	6 48	2 14	37 48	13 46	4 34	4 6	24 20			n.a.
T 29	22 49	0 11	0 52	23 18	1 50	9 30	2 13	22 13	0 52	10 44	0 20	16 3	2 37	16 21	0 3	6 48	2 14	37 49	13 46	4 34	4 5	24 18			n.a.
W30	22 57	6s18	0s19	23 40	1 52	9 57	2 11	22 23	0 52	10 43	0 20	16 4	2 38	16 22	0 3	6 48	2 14	37 49	13 46	4 34	4 4	24 16			n.a.
T 31	23s 4	12s25	1s28	24s 0	1s54	10s25	2n 8	22s32	0s53	10n42	0s20	16n 4	2n38	16s23	0n 3	6n48	2n15	37n49	13n46	4n34	4n 2	24s14			n.a.

Julian Day Number = 455070.5, Delta T = 25h05m54s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'25, Lahiri = -51°38'24 Julian Calendar 1 Dec. 3468 BCE == Greg. Calendar 3 Nov. 3468 BCE

The year -3467 astronomical counting style corresponds to year 3468 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

JANUARY 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 52 17	14♐58'53	10♏59	9♐19	2♏58	5♐42	27°R50	24°R48	13♏59	18♍19	27°R40	11°R11	9♈53	4♒24	n.a.	F 1
S 2	4 56 13	15°59'00	23°45	11° 8	4° 9	6°29	27♈47	24♌48	14° 2	18°20	27♊39	11♈ 4	9°50	4°31	n.a.	S 2
S 3	5 0 10	16°59'05	6♐21	12°57	5°19	7°16	27°44	24°47	14° 5	18°20	27°37	10°55	9°47	4°38	n.a.	S 3
M 4	5 4 7	17°59'08	18°47	14°47	6°29	8° 3	27°41	24°47	14° 8	18°21	27°36	10°43	9°44	4°44	n.a.	M 4
T 5	5 8 3	18°59'09	1♑ 3	16°39	7°40	8°50	27°38	24°46	14°11	18°21	27°34	10°30	9°41	4°51	n.a.	T 5
W 6	5 12 0	19°59'08	13°10	18°31	8°50	9°37	27°35	24°46	14°14	18°21	27°33	10°17	9°38	4°58	n.a.	W 6
T 7	5 15 56	20°59'04	25° 9	20°24	10° 0	10°24	27°33	24°45	14°17	18°22	27°31	10° 5	9°34	5° 4	n.a.	T 7
F 8	5 19 53	21°58'58	7♒ 2	22°19	11°11	11°11	27°30	24°44	14°20	18°22	27°30	9°55	9°31	5°11	n.a.	F 8
S 9	5 23 49	22°58'49	18°52	24°14	12°22	11°58	27°28	24°43	14°23	18°22	27°28	9°47	9°28	5°18	n.a.	S 9
S 10	5 27 46	23°58'38	0♓42	26°10	13°32	12°45	27°26	24°42	14°26	18°22	27°27	9°42	9°25	5°25	n.a.	S 10
M11	5 31 42	24°58'25	12°37	28° 6	14°43	13°32	27°25	24°41	14°29	18°23	27°25	9°40	9°22	5°31	n.a.	M11
T 12	5 35 39	25°58'09	24°42	0♑ 4	15°54	14°18	27°23	24°40	14°32	18°23	27°23	9°D39	9°19	5°38	n.a.	T 12
W13	5 39 36	26°57'51	7♈ 1	2° 1	17° 5	15° 5	27°22	24°39	14°35	18°23	27°22	9°R39	9°15	5°45	n.a.	W13
T 14	5 43 32	27°57'30	19°41	4° 0	18°15	15°52	27°21	24°37	14°38	18°23	27°20	9°39	9°12	5°51	n.a.	T 14
F 15	5 47 29	28°57'06	2♉47	5°58	19°26	16°39	27°20	24°36	14°40	18°23	27°19	9°37	9° 9	5°58	n.a.	F 15
S 16	5 51 25	29°56'40	16°20	7°56	20°37	17°26	27°19	24°34	14°43	18°R23	27°17	9°33	9° 6	6° 5	n.a.	S 16
S 17	5 55 22	0♑56'12	0♊23	9°54	21°48	18°12	27°19	24°32	14°46	18°23	27°16	9°26	9° 3	6°12	n.a.	S 17
M18	5 59 18	1°55'41	14°53	11°51	22°59	18°59	27°19	24°31	14°48	18°23	27°14	9°17	8°59	6°18	n.a.	M18
T 19	6 3 15	2°55'08	29°45	13°48	24°10	19°45	27°D19	24°29	14°51	18°23	27°12	9° 6	8°56	6°25	n.a.	T 19
W20	6 7 11	3°54'33	14♋50	15°43	25°21	20°32	27°19	24°27	14°54	18°23	27°11	8°54	8°53	6°32	n.a.	W20
T 21	6 11 8	4°53'55	29°58	17°36	26°32	21°19	27°19	24°25	14°56	18°23	27° 9	8°44	8°50	6°38	n.a.	T 21
F 22	6 15 4	5°53'16	15♌ 0	19°27	27°44	22° 5	27°19	24°23	14°59	18°22	27° 8	8°35	8°47	6°45	n.a.	F 22
S 23	6 19 1	6°52'34	29°45	21°16	28°55	22°52	27°20	24°20	15° 1	18°22	27° 6	8°29	8°44	6°52	n.a.	S 23
S 24	6 22 58	7°51'50	14♍10	23° 2	0♐ 6	23°38	27°21	24°18	15° 4	18°22	27° 5	8°26	8°40	6°59	n.a.	S 24
M25	6 26 54	8°51'04	28°11	24°44	1°17	24°25	27°22	24°16	15° 6	18°22	27° 3	8°25	8°37	7° 5	n.a.	M25
T 26	6 30 51	9°50'16	11♎49	26°23	2°29	25°11	27°23	24°13	15° 9	18°21	27° 2	8°25	8°34	7°12	n.a.	T 26
W27	6 34 47	10°49'26	25° 5	27°57	3°40	25°57	27°25	24°11	15°11	18°21	27° 0	8°24	8°31	7°19	n.a.	W27
T 28	6 38 44	11°48'34	8♏ 3	29°27	4°51	26°44	27°26	24° 8	15°13	18°21	26°59	8°22	8°28	7°25	n.a.	T 28
F 29	6 42 40	12°47'40	20°46	0♒52	6° 3	27°30	27°28	24° 5	15°16	18°20	26°57	8°18	8°25	7°32	n.a.	F 29
S 30	6 46 37	13°46'44	3♐17	2°11	7°14	28°16	27°30	24° 3	15°18	18°20	26°56	8°11	8°21	7°39	n.a.	S 30
S 31	6 50 33	14♑45'47	15♐37	3♒24	8♐26	29♐ 3	27♈32	24♌ 0	15♏20	18♍19	26♊54	8♈ 1	8♈18	7♒45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s11	17s54	2s31	24s19	1s55	10s52	2n 5	22s41	0s53	10n41	0s19	16n 4	2n38	16s24	0n 3	6n47	2n15	37n49	13n47	4n32	4n 1	24s12		n.a.
S 2	23 18	22 30	3 26	24 36	1 56	11 19	2 3	22 50	0 54	10 39	0 19	16 5	2 38	16 25	0 3	6 47	2 15	37 49	13 47	4 29	4 0	24 10		n.a.
S 3	23 24	26 1	4 9	24 52	1 56	11 45	2 0	22 59	0 54	10 38	0 19	16 5	2 39	16 26	0 3	6 47	2 15	37 49	13 47	4 26	3 58	24 8		n.a.
M 4	23 30	28 13	4 40	25 5	1 56	12 12	1 57	23 7	0 55	10 38	0 19	16 5	2 39	16 27	0 3	6 47	2 15	37 49	13 47	4 21	3 57	24 6		n.a.
T 5	23 35	29 1	4 57	25 17	1 55	12 38	1 54	23 15	0 55	10 37	0 19	16 6	2 39	16 28	0 3	6 47	2 15	37 49	13 47	4 16	3 56	24 4		n.a.
W 6	23 40	28 23	5 1	25 27	1 54	13 4	1 51	23 23	0 56	10 36	0 18	16 6	2 40	16 29	0 3	6 47	2 15	37 50	13 47	4 10	3 55	24 1		n.a.
T 7	23 45	26 25	4 51	25 34	1 52	13 29	1 48	23 31	0 56	10 35	0 18	16 7	2 40	16 30	0 3	6 47	2 15	37 50	13 47	4 6	3 53	23 59		n.a.
F 8	23 49	23 19	4 29	25 40	1 50	13 55	1 45	23 38	0 57	10 35	0 18	16 7	2 40	16 30	0 3	6 47	2 15	37 50	13 48	4 1	3 52	23 57		n.a.
S 9	23 52	19 16	3 55	25 43	1 47	14 20	1 42	23 45	0 57	10 34	0 18	16 8	2 40	16 31	0 3	6 47	2 15	37 50	13 48	3 58	3 51	23 55		n.a.
S 10	23 55	14 28	3 11	25 44	1 44	14 44	1 39	23 52	0 57	10 34	0 18	16 8	2 41	16 32	0 3	6 47	2 15	37 50	13 48	3 56	3 49	23 53		n.a.
M11	23 58	9 7	2 18	25 42	1 39	15 9	1 36	23 58	0 58	10 33	0 17	16 9	2 41	16 33	0 3	6 47	2 15	37 50	13 48	3 55	3 48	23 51		n.a.
T 12	24 0	3 21	1 18	25 38	1 35	15 33	1 33	24 5	0 58	10 33	0 17	16 10	2 41	16 34	0 3	6 47	2 15	37 50	13 48	3 55	3 47	23 49		n.a.
W13	24 2	2n39	0 14	25 32	1 29	15 56	1 30	24 11	0 59	10 33	0 17	16 10	2 41	16 35	0 3	6 47	2 16	37 50	13 48	3 55	3 46	23 47		n.a.
T 14	24 3	8 43	0n53	25 23	1 23	16 20	1 27	24 16	0 59	10 32	0 17	16 11	2 42	16 36	0 3	6 47	2 16	37 50	13 48	3 55	3 44	23 45		n.a.
F 15	24 3	14 37	1 59	25 12	1 16	16 43	1 23	24 22	0 59	10 32	0 16	16 12	2 42	16 37	0 3	6 47	2 16	37 50	13 48	3 54	3 43	23 43		n.a.
S 16	24 4	20 2	3 1	24 58	1 9	17 5	1 20	24 27	1 0	10 32	0 16	16 13	2 42	16 37	0 3	6 47	2 16	37 50	13 48	3 53	3 42	23 40		n.a.
S 17	24 3	24 34	3 54	24 41	1 1	17 27	1 17	24 31	1 0	10 32	0 16	16 14	2 43	16 38	0 3	6 47	2 16	37 50	13 48	3 50	3 41	23 38		n.a.
M18	24 3	27 43	4 34	24 23	0 52	17 49	1 14	24 36	1 1	10 32	0 16	16 14	2 43	16 39	0 3	6 47	2 16	37 50	13 48	3 46	3 39	23 36		n.a.
T 19	24 2	29 0	4 56	24 2	0 42	18 10	1 10	24 40	1 1	10 32	0 16	16 15	2 43	16 40	0 3	6 47	2 16	37 50	13 48	3 42	3 38	23 34		n.a.
W20	24 0	28 9	4 58	23 39	0 32	18 31	1 7	24 44	1 1	10 33	0 16	16 16	2 43	16 41	0 3	6 47	2 16	37 50	13 48	3 37	3 37	23 32		n.a.
T 21	23 58	25 14	4 40	23 13	0 21	18 51	1 4	24 48	1 2	10 33	0 15	16 17	2 44	16 41	0 3	6 47	2 16	37 50	13 48	3 33	3 35	23 30		n.a.
F 22	23 56	20 36	4 2	22 47	0 10	19 11	1 0	24 51	1 2	10 33	0 15	16 18	2 44	16 42	0 3	6 48	2 16	37 50	13 48	3 29	3 34	23 27		n.a.
S 23	23 53	14 47	3 9	22 18	0n 2	19 31	0 57	24 54	1 2	10 34	0 15	16 19	2 44	16 43	0 3	6 48	2 16	37 50	13 48	3 27	3 33	23 25		n.a.
S 24	23 49	8 17	2 4	21 48	0 14	19 50	0 54	24 57	1 3	10 34	0 15	16 20	2 44	16 44	0 3	6 48	2 16	37 50	13 48	3 26	3 32	23 23		n.a.
M25	23 45	1 34	0 54	21 18	0 27	20 8	0 50	25 0	1 3	10 35	0 15	16 21	2 44	16 44	0 3	6 48	2 16	37 50	13 48	3 25	3 30	23 21		n.a.
T 26	23 41	5s 4	0s18	20 46	0 40	20 26	0 47	25 2	1 3	10 35	0 14	16 22	2 45	16 45	0 3	6 48	2 17	37 50	13 48	3 25	3 29	23 19		n.a.
W27	23 36	11 18	1 27	20 14	0 53	20 43	0 44	25 4	1 4	10 36	0 14	16 23	2 45	16 46	0 3	6 48	2 17	37 50	13 48	3 25	3 28	23 16		n.a.
T 28	23 31	16 54	2 30	19 43	1 7	21 0	0 40	25 5	1 4	10 37	0 14	16 24	2 45	16 47	0 3	6 49	2 17	37 50	13 48	3 24	3 26	23 14		n.a.
F 29	23 26	21 40	3 23	19 11	1 20	21 16	0 37	25 7	1 4	10 38	0 14	16 26	2 45	16 47	0 3	6 49	2 17	37 50	13 48	3 22	3 25	23 12		n.a.
S 30	23 20	25 23	4 7	18 40	1 34	21 32	0 34	25 8	1 5	10 39	0 14	16 27	2 46	16 48	0 3	6 49	2 17	37 50	13 48	3 20	3 24	23 10		n.a.
S 31	23s13	27s51	4s37	18s10	1n47	21s47	0n30	25s 9	1s 5	10n39	0s13	16n28	2n46	16s49	0n 3	6n49	2n17	37n50	13n48	3n15	3n23	23s 8		n.a.

Julian Day Number = 455101.5, Delta T = 25h05m51s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'20, Lahiri = -51°38'20 Julian Calendar 1 Jan. 3467 BCE == Greg. Calendar 4 Dec. 3468 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

FEBRUARY 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 54 30	15♉44'46	27♐49	4♒32	9♐37	29♐49	27♈35	23°R57	15♏22	18°R19	26°R53	7°R48	8♈15	7♒52	n.a.	M 1
T 2	6 58 26	16°43'44	9♉54	5°33	10°49	0♉35	27°37	23♌54	15°24	18♍18	26♊51	7♈34	8°12	7°59	n.a.	T 2
W 3	7 2 23	17°42'40	21°52	6°27	12° 0	1°21	27°40	23°51	15°26	18°18	26°50	7°20	8° 9	8° 6	n.a.	W 3
T 4	7 6 19	18°41'33	3♒46	7°15	13°12	2° 7	27°43	23°48	15°28	18°17	26°48	7° 7	8° 6	8°12	n.a.	T 4
F 5	7 10 16	19°40'24	15°37	7°56	14°23	2°53	27°46	23°44	15°30	18°17	26°47	6°55	8° 2	8°19	n.a.	F 5
S 6	7 14 13	20°39'13	27°26	8°30	15°35	3°39	27°49	23°41	15°32	18°16	26°46	6°47	7°59	8°26	n.a.	S 6
S 7	7 18 9	21°37'59	9♓17	8°57	16°46	4°25	27°53	23°38	15°34	18°15	26°44	6°41	7°56	8°32	n.a.	S 7
M 8	7 22 6	22°36'43	21°12	9°17	17°58	5°11	27°56	23°34	15°36	18°15	26°43	6°38	7°53	8°39	n.a.	M 8
T 9	7 26 2	23°35'24	3♈16	9°31	19°10	5°57	28° 0	23°31	15°38	18°14	26°41	6°D37	7°50	8°46	n.a.	T 9
W10	7 29 59	24°34'03	15°34	9°R37	20°21	6°43	28° 4	23°27	15°40	18°13	26°40	6°37	7°46	8°53	n.a.	W10
T 11	7 33 55	25°32'39	28°11	9°36	21°33	7°29	28° 8	23°24	15°42	18°12	26°39	6°R37	7°43	8°59	n.a.	T 11
F 12	7 37 52	26°31'13	11♉11	9°30	22°45	8°15	28°12	23°20	15°43	18°11	26°37	6°36	7°40	9° 6	n.a.	F 12
S 13	7 41 48	27°29'45	24°39	9°16	23°56	9° 0	28°17	23°16	15°45	18°11	26°36	6°33	7°37	9°13	n.a.	S 13
S 14	7 45 45	28°28'15	8♊36	8°58	25° 8	9°46	28°21	23°12	15°46	18°10	26°35	6°28	7°34	9°19	n.a.	S 14
M15	7 49 41	29°26'42	23° 3	8°33	26°20	10°32	28°26	23° 9	15°48	18° 9	26°34	6°21	7°31	9°26	n.a.	M15
T 16	7 53 38	0♒25'06	7♋56	8° 4	27°32	11°17	28°31	23° 5	15°50	18° 8	26°32	6°12	7°27	9°33	n.a.	T 16
W17	7 57 34	1°23'29	23° 7	7°31	28°44	12° 3	28°36	23° 1	15°51	18° 7	26°31	6° 2	7°24	9°39	n.a.	W17
T 18	8 1 31	2°21'49	8♌25	6°54	29°55	12°48	28°42	22°57	15°52	18° 6	26°30	5°53	7°21	9°46	n.a.	T 18
F 19	8 5 28	3°20'07	23°41	6°15	1♉ 7	13°34	28°47	22°53	15°54	18° 5	26°29	5°45	7°18	9°53	n.a.	F 19
S 20	8 9 24	4°18'24	8♍42	5°33	2°19	14°19	28°53	22°49	15°55	18° 4	26°27	5°40	7°15	10° 0	n.a.	S 20
S 21	8 13 21	5°16'38	23°22	4°51	3°31	15° 5	28°58	22°45	15°56	18° 3	26°26	5°38	7°11	10° 6	n.a.	S 21
M22	8 17 17	6°14'50	7♎36	4° 7	4°43	15°50	29° 4	22°41	15°58	18° 2	26°25	5°D37	7° 8	10°13	n.a.	M22
T 23	8 21 14	7°13'01	21°23	3°25	5°55	16°35	29°10	22°36	15°59	18° 1	26°24	5°38	7° 5	10°20	n.a.	T 23
W24	8 25 10	8°11'11	4♏44	2°43	7° 7	17°20	29°17	22°32	16° 0	18° 0	26°23	5°R39	7° 2	10°26	n.a.	W24
T 25	8 29 7	9° 9'18	17°42	2° 3	8°19	18° 6	29°23	22°28	16° 1	17°58	26°22	5°38	6°59	10°33	n.a.	T 25
F 26	8 33 3	10° 7'24	0♐21	1°26	9°31	18°51	29°29	22°24	16° 2	17°57	26°21	5°36	6°56	10°40	n.a.	F 26
S 27	8 37 0	11° 5'28	12°44	0°52	10°43	19°36	29°36	22°19	16° 3	17°56	26°20	5°32	6°52	10°47	n.a.	S 27
S 28	8 40 56	12♒ 3'31	24♐56	0♒21	11♉55	20♉21	29♈43	22♌15	16♏ 4	17♍55	26♊19	5♈25	6♈49	10♒53	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 6	28s58	4s55	17s41	2n 0	22s 2	0n27	25s 9	1s 5	10n41	0s13	16n29	2n46	16s49	0n 3	6n50	2n17	37n49	13n48	3n10	3n21	23s 5		n.a.
T 2	22 59	28 39	4 59	17 13	2 13	22 16	0 24	25 9	1 6	10 42	0 13	16 30	2 46	16 50	0 3	6 50	2 17	37 49	13 48	3 5	3 20	23 3		n.a.
W 3	22 51	27 0	4 50	16 48	2 26	22 29	0 20	25 9	1 6	10 43	0 13	16 32	2 46	16 51	0 3	6 50	2 17	37 49	13 48	2 59	3 19	23 1		n.a.
T 4	22 43	24 9	4 28	16 24	2 38	22 42	0 17	25 9	1 6	10 44	0 13	16 33	2 47	16 51	0 3	6 51	2 17	37 49	13 48	2 54	3 17	22 59		n.a.
F 5	22 35	20 18	3 55	16 3	2 49	22 54	0 14	25 8	1 6	10 45	0 12	16 34	2 47	16 52	0 3	6 51	2 17	37 49	13 48	2 49	3 16	22 56		n.a.
S 6	22 26	15 40	3 11	15 43	2 59	23 5	0 11	25 7	1 7	10 47	0 12	16 36	2 47	16 52	0 3	6 51	2 17	37 49	13 48	2 46	3 15	22 54		n.a.
S 7	22 16	10 26	2 19	15 27	3 9	23 16	0 7	25 6	1 7	10 48	0 12	16 37	2 47	16 53	0 3	6 51	2 17	37 49	13 48	2 43	3 14	22 52		n.a.
M 8	22 7	4 48	1 21	15 13	3 18	23 26	0 4	25 5	1 7	10 50	0 12	16 38	2 47	16 54	0 3	6 52	2 17	37 49	13 48	2 42	3 12	22 50		n.a.
T 9	21 56	1n 4	0 18	15 2	3 26	23 35	0 1	25 3	1 7	10 51	0 12	16 40	2 48	16 54	0 3	6 52	2 17	37 48	13 47	2 41	3 11	22 47		n.a.
W10	21 46	7 1	0n47	14 54	3 32	23 44	0s 2	25 1	1 8	10 53	0 12	16 41	2 48	16 55	0 3	6 53	2 18	37 48	13 47	2 42	3 10	22 45		n.a.
T 11	21 35	12 50	1 52	14 49	3 38	23 52	0 5	24 58	1 8	10 54	0 11	16 42	2 48	16 55	0 3	6 53	2 18	37 48	13 47	2 42	3 8	22 43		n.a.
F 12	21 24	18 18	2 53	14 47	3 41	24 0	0 8	24 56	1 8	10 56	0 11	16 44	2 48	16 56	0 3	6 53	2 18	37 48	13 47	2 41	3 7	22 40		n.a.
S 13	21 12	23 4	3 46	14 48	3 44	24 6	0 11	24 53	1 8	10 58	0 11	16 45	2 48	16 56	0 3	6 54	2 18	37 48	13 47	2 40	3 6	22 38		n.a.
S 14	21 0	26 43	4 28	14 52	3 45	24 12	0 14	24 50	1 8	11 0	0 11	16 47	2 48	16 57	0 3	6 54	2 18	37 47	13 47	2 38	3 5	22 36		n.a.
M15	20 48	28 47	4 55	14 59	3 45	24 18	0 17	24 46	1 9	11 2	0 11	16 48	2 49	16 57	0 3	6 55	2 18	37 47	13 47	2 35	3 3	22 33		n.a.
T 16	20 35	28 51	5 3	15 9	3 42	24 22	0 20	24 43	1 9	11 4	0 11	16 49	2 49	16 58	0 3	6 55	2 18	37 47	13 46	2 31	3 2	22 31		n.a.
W17	20 22	26 47	4 50	15 21	3 39	24 26	0 23	24 39	1 9	11 6	0 10	16 51	2 49	16 58	0 3	6 55	2 18	37 47	13 46	2 27	3 1	22 29		n.a.
T 18	20 9	22 44	4 16	15 35	3 33	24 29	0 26	24 35	1 9	11 8	0 10	16 52	2 49	16 58	0 3	6 56	2 18	37 47	13 46	2 24	2 59	22 26		n.a.
F 19	19 55	17 10	3 24	15 52	3 27	24 32	0 28	24 30	1 9	11 10	0 10	16 54	2 49	16 59	0 3	6 56	2 18	37 46	13 46	2 21	2 58	22 24		n.a.
S 20	19 41	10 39	2 18	16 10	3 18	24 34	0 31	24 25	1 9	11 12	0 10	16 55	2 49	16 59	0 3	6 57	2 18	37 46	13 46	2 19	2 57	22 22		n.a.
S 21	19 26	3 41	1 5	16 30	3 9	24 35	0 34	24 20	1 10	11 14	0 10	16 57	2 49	17 0	0 3	6 57	2 18	37 46	13 45	2 18	2 56	22 19		n.a.
M22	19 12	3s15	0s11	16 51	2 58	24 35	0 36	24 15	1 10	11 17	0 10	16 58	2 50	17 0	0 3	6 58	2 18	37 46	13 45	2 17	2 54	22 17		n.a.
T 23	18 57	9 50	1 23	17 13	2 45	24 35	0 39	24 10	1 10	11 19	0 9	17 0	2 50	17 0	0 3	6 58	2 18	37 45	13 45	2 18	2 53	22 15		n.a.
W24	18 41	15 46	2 29	17 36	2 32	24 33	0 42	24 4	1 10	11 22	0 9	17 1	2 50	17 1	0 3	6 59	2 18	37 45	13 45	2 18	2 52	22 12		n.a.
T 25	18 26	20 50	3 25	17 59	2 18	24 32	0 44	23 58	1 10	11 24	0 9	17 3	2 50	17 1	0 3	6 59	2 18	37 45	13 45	2 18	2 50	22 10		n.a.
F 26	18 10	24 49	4 10	18 21	2 3	24 29	0 46	23 52	1 10	11 26	0 9	17 4	2 50	17 1	0 3	7 0	2 18	37 45	13 44	2 17	2 49	22 7		n.a.
S 27	17 54	27 34	4 42	18 44	1 48	24 26	0 49	23 45	1 10	11 29	0 9	17 6	2 50	17 2	0 3	7 0	2 18	37 44	13 44	2 15	2 48	22 5		n.a.
S 28	17s37	28s58	5s 0	19s 6	1n33	24s22	0s51	23s38	1s11	11n32	0s 9	17n 8	2n50	17s 2	0n 3	7n 1	2n19	37n44	13n44	2n12	2n47	22s 3		n.a.

Julian Day Number = 455132.5, Delta T = 25h05m48s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'16, Lahiri = -51°38'16 Julian Calendar 1 Feb. 3467 BCE == Greg. Calendar 4 Jan. 3467 BCE

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

MARCH 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 53	13♒ 1'32	6♉59	29°R54	13♉ 7	21♉ 6	29♈50	22°R11	16♏ 5	17°R54	26°R18	5°R17	6♈46	11♒ 0	n.a.	M 1
T 2	8 48 49	13°59'31	18°55	29♉32	14°19	21°51	29°57	22♌ 6	16° 6	17♍52	26♊17	5♈ 7	6°43	11° 7	n.a.	T 2
W 3	8 52 46	14°57'29	0♒48	29°14	15°31	22°36	0♉ 4	22° 2	16° 7	17°51	26°16	4°58	6°40	11°13	n.a.	W 3
T 4	8 56 43	15°55'25	12°39	29° 0	16°43	23°20	0°11	21°58	16° 7	17°50	26°15	4°48	6°37	11°20	n.a.	T 4
F 5	9 0 39	16°53'19	24°29	28°52	17°55	24° 5	0°19	21°53	16° 8	17°48	26°14	4°41	6°33	11°27	n.a.	F 5
S 6	9 4 36	17°51'11	6♓20	28°D48	19° 7	24°50	0°26	21°49	16° 9	17°47	26°13	4°35	6°30	11°33	n.a.	S 6
S 7	9 8 32	18°49'01	18°15	28°49	20°20	25°35	0°34	21°45	16° 9	17°46	26°12	4°31	6°27	11°40	n.a.	S 7
M 8	9 12 29	19°46'49	0♈16	28°55	21°32	26°19	0°42	21°40	16°10	17°44	26°12	4°D30	6°24	11°47	n.a.	M 8
T 9	9 16 25	20°44'36	12°25	29° 6	22°44	27° 4	0°50	21°36	16°10	17°43	26°11	4°30	6°21	11°53	n.a.	T 9
W10	9 20 22	21°42'20	24°47	29°21	23°56	27°48	0°58	21°31	16°11	17°42	26°10	4°31	6°17	12° 0	n.a.	W10
T 11	9 24 18	22°40'03	7♉26	29°41	25° 8	28°33	1° 6	21°27	16°11	17°40	26° 9	4°33	6°14	12° 7	n.a.	T 11
F 12	9 28 15	23°37'44	20°25	0♒ 5	26°21	29°17	1°15	21°22	16°12	17°39	26° 9	4°R34	6°11	12°14	n.a.	F 12
S 13	9 32 11	24°35'23	3♊47	0°33	27°33	0♒ 2	1°23	21°18	16°12	17°37	26° 8	4°33	6° 8	12°20	n.a.	S 13
S 14	9 36 8	25°33'01	17°37	1° 6	28°45	0°46	1°32	21°14	16°12	17°36	26° 7	4°31	6° 5	12°27	n.a.	S 14
M15	9 40 5	26°30'36	1♋53	1°43	29°57	1°30	1°40	21° 9	16°12	17°34	26° 7	4°28	6° 2	12°34	n.a.	M15
T 16	9 44 1	27°28'10	16°33	2°23	1♒10	2°14	1°49	21° 5	16°12	17°33	26° 6	4°23	5°58	12°40	n.a.	T 16
W17	9 47 58	28°25'42	1♌33	3° 7	2°22	2°58	1°58	21° 0	16°13	17°31	26° 6	4°18	5°55	12°47	n.a.	W17
T 18	9 51 54	29°23'13	16°45	3°55	3°34	3°43	2° 7	20°56	16°13	17°30	26° 5	4°13	5°52	12°54	n.a.	T 18
F 19	9 55 51	0♓20'41	1♍58	4°46	4°47	4°27	2°16	20°52	16°R13	17°28	26° 5	4° 9	5°49	13° 0	n.a.	F 19
S 20	9 59 47	1°18'09	17° 2	5°41	5°59	5°11	2°26	20°47	16°13	17°27	26° 4	4° 7	5°46	13° 7	n.a.	S 20
S 21	10 3 44	2°15'35	1♎48	6°39	7°11	5°54	2°35	20°43	16°12	17°25	26° 4	4°D 6	5°43	13°14	n.a.	S 21
M22	10 7 40	3°13'00	16°11	7°39	8°24	6°38	2°44	20°39	16°12	17°24	26° 3	4° 6	5°39	13°21	n.a.	M22
T 23	10 11 37	4°10'23	0♏ 8	8°43	9°36	7°22	2°54	20°35	16°12	17°22	26° 3	4° 8	5°36	13°27	n.a.	T 23
W24	10 15 33	5° 7'46	13°37	9°50	10°49	8° 6	3° 4	20°30	16°12	17°21	26° 3	4° 9	5°33	13°34	n.a.	W24
T 25	10 19 30	6° 5'08	26°41	11° 0	12° 1	8°50	3°13	20°26	16°12	17°19	26° 2	4°10	5°30	13°41	n.a.	T 25
F 26	10 23 27	7° 2'29	9♐22	12°13	13°14	9°33	3°23	20°22	16°11	17°18	26° 2	4°R11	5°27	13°47	n.a.	F 26
S 27	10 27 23	7°59'49	21°46	13°28	14°26	10°17	3°33	20°18	16°11	17°16	26° 2	4°10	5°23	13°54	n.a.	S 27
S 28	10 31 20	8°57'09	3♉55	14°46	15°39	11° 0	3°43	20°14	16°10	17°14	26° 1	4° 8	5°20	14° 1	n.a.	S 28
M29	10 35 16	9°54'27	15°54	16° 7	16°51	11°44	3°53	20°10	16°10	17°13	26° 1	4° 5	5°17	14° 7	n.a.	M29
T 30	10 39 13	10°51'44	27°47	17°30	18° 4	12°27	4° 3	20° 6	16° 9	17°11	26° 1	4° 1	5°14	14°14	n.a.	T 30
W31	10 43 9	11♓49'01	9♒37	18♒56	19♒16	13♒11	4♉14	20♌ 2	16♏ 9	17♍10	26♊ 1	3♈58	5♈11	14♒21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s20	28s57	5s 5	19s27	1n17	24s17	0s53	23s31	1s11	11n34	0s 8	17n 9	2n50	17s 2	0n 3	7n 1	2n19	37n44	13n44	2n 9	2n45	22s 0			n.a.
T 2	17 3	27 35	4 57	19 47	1 1	24 12	0 56	23 24	1 11	11 37	0 8	17 11	2 50	17 2	0 3	7 2	2 19	37 44	13 43	2 5	2 44	21 58			n.a.
W 3	16 46	24 58	4 35	20 7	0 45	24 5	0 58	23 17	1 11	11 40	0 8	17 12	2 50	17 3	0 3	7 2	2 19	37 43	13 43	2 1	2 43	21 55			n.a.
T 4	16 29	21 19	4 2	20 25	0 30	23 59	1 0	23 9	1 11	11 42	0 8	17 14	2 50	17 3	0 3	7 3	2 19	37 43	13 43	1 58	2 41	21 53			n.a.
F 5	16 11	16 49	3 18	20 41	0 14	23 51	1 2	23 1	1 11	11 45	0 8	17 15	2 50	17 3	0 3	7 4	2 19	37 43	13 43	1 54	2 40	21 51			n.a.
S 6	15 53	11 40	2 26	20 57	0s 1	23 43	1 4	22 53	1 11	11 48	0 8	17 17	2 50	17 3	0 3	7 4	2 19	37 43	13 42	1 52	2 39	21 48			n.a.
S 7	15 34	6 5	1 27	21 11	0 15	23 34	1 6	22 45	1 11	11 51	0 8	17 18	2 51	17 4	0 3	7 5	2 19	37 42	13 42	1 51	2 38	21 46			n.a.
M 8	15 16	0 15	0 23	21 23	0 29	23 24	1 8	22 36	1 11	11 54	0 7	17 20	2 51	17 4	0 3	7 5	2 19	37 42	13 42	1 50	2 36	21 43			n.a.
T 9	14 57	5n41	0n43	21 34	0 42	23 14	1 9	22 27	1 11	11 57	0 7	17 21	2 51	17 4	0 3	7 6	2 19	37 42	13 42	1 50	2 35	21 41			n.a.
W10	14 38	11 30	1 48	21 43	0 55	23 3	1 11	22 18	1 11	12 0	0 7	17 23	2 51	17 4	0 3	7 6	2 19	37 41	13 41	1 51	2 34	21 38			n.a.
T 11	14 19	17 0	2 49	21 50	1 7	22 51	1 13	22 9	1 11	12 3	0 7	17 24	2 51	17 4	0 3	7 7	2 19	37 41	13 41	1 51	2 32	21 36			n.a.
F 12	13 59	21 53	3 43	21 56	1 18	22 39	1 14	22 0	1 11	12 6	0 7	17 26	2 51	17 4	0 3	7 8	2 19	37 41	13 41	1 51	2 31	21 34			n.a.
S 13	13 40	25 49	4 27	22 0	1 29	22 26	1 16	21 50	1 11	12 9	0 7	17 27	2 51	17 4	0 3	7 8	2 19	37 40	13 40	1 51	2 30	21 31			n.a.
S 14	13 20	28 24	4 57	22 2	1 39	22 12	1 17	21 40	1 11	12 13	0 6	17 29	2 51	17 4	0 3	7 9	2 19	37 40	13 40	1 51	2 29	21 29			n.a.
M15	13 0	29 13	5 10	22 3	1 48	21 58	1 19	21 30	1 11	12 16	0 6	17 30	2 51	17 4	0 3	7 9	2 19	37 40	13 40	1 49	2 27	21 26			n.a.
T 16	12 40	28 2	5 4	22 2	1 57	21 43	1 20	21 20	1 11	12 19	0 6	17 32	2 51	17 5	0 3	7 10	2 19	37 39	13 40	1 47	2 26	21 24			n.a.
W17	12 20	24 49	4 36	21 59	2 4	21 28	1 21	21 10	1 11	12 22	0 6	17 33	2 51	17 5	0 3	7 11	2 19	37 39	13 39	1 45	2 25	21 21			n.a.
T 18	11 59	19 52	3 50	21 54	2 11	21 12	1 23	20 59	1 11	12 26	0 6	17 35	2 51	17 5	0 3	7 11	2 19	37 39	13 39	1 43	2 23	21 19			n.a.
F 19	11 38	13 38	2 46	21 48	2 18	20 55	1 24	20 48	1 11	12 29	0 6	17 36	2 51	17 5	0 3	7 12	2 19	37 38	13 39	1 42	2 22	21 16			n.a.
S 20	11 17	6 39	1 32	21 39	2 23	20 38	1 25	20 37	1 11	12 32	0 6	17 37	2 51	17 5	0 3	7 13	2 19	37 38	13 38	1 41	2 21	21 14			n.a.
S 21	10 56	0s33	0 13	21 29	2 28	20 20	1 26	20 26	1 11	12 36	0 5	17 39	2 51	17 5	0 3	7 13	2 19	37 38	13 38	1 40	2 19	21 11			n.a.
M22	10 35	7 32	1s 6	21 17	2 32	20 2	1 27	20 15	1 11	12 39	0 5	17 40	2 51	17 5	0 3	7 14	2 19	37 37	13 38	1 40	2 18	21 9			n.a.
T 23	10 14	13 57	2 18	21 3	2 36	19 43	1 28	20 3	1 11	12 43	0 5	17 42	2 50	17 5	0 3	7 15	2 19	37 37	13 37	1 41	2 17	21 6			n.a.
W24	9 52	19 30	3 20	20 47	2 39	19 23	1 28	19 52	1 11	12 46	0 5	17 43	2 50	17 4	0 3	7 15	2 19	37 37	13 37	1 41	2 16	21 4			n.a.
T 25	9 31	23 57	4 9	20 29	2 41	19 3	1 29	19 40	1 11	12 50	0 5	17 44	2 50	17 4	0 3	7 16	2 19	37 36	13 37	1 42	2 14	21 1			n.a.
F 26	9 9	27 7	4 45	20 10	2 42	18 43	1 30	19 28	1 11	12 53	0 5	17 46	2 50	17 4	0 3	7 16	2 19	37 36	13 36	1 42	2 13	20 58			n.a.
S 27	8 47	28 54	5 6	19 48	2 43	18 22	1 30	19 16	1 11	12 57	0 5	17 47	2 50	17 4	0 3	7 17	2 19	37 36	13 36	1 42	2 12	20 56			n.a.
S 28	8 25	29 14	5 14	19 25	2 43	18 0	1 31	19 3	1 11	13 1	0 5	17 48	2 50	17 4	0 3	7 18	2 19	37 35	13 36	1 41	2 10	20 53			n.a.
M29	8 3	28 10	5 7	18 59	2 42	17 38	1 31	18 51	1 11	13 4	0 4	17 49	2 50	17 4	0 3	7 18	2 19	37 35	13 35	1 40	2 9	20 51			n.a.
T 30	7 41	25 50	4 47	18 32	2 41	17 16	1 31	18 38	1 11	13 8	0 4	17 51	2 50	17 4	0 3	7 19	2 19	37 35	13 35	1 38	2 8	20 48			n.a.
W31	7s19	22s24	4s15	18s 3	2s39	16s53	1s32	18s25	1s11	13n12	0s 4	17n52	2n50	17s 4	0n 3	7n20	2n19	37n34	13n35	1n37	2n 7	20s46			n.a.

Julian Day Number = 455160.5, Delta T = 25h05m46s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'13, Lahiri = -51°38'12 Julian Calendar 1 March 3467 BCE == Greg. Calendar 1 Feb. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

APRIL 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 6	12♓46'16	21♒27	20♒24	20♒29	13♒54	4♉24	19°R58	16°R 8	17°R 8	26°R 1	3°R54	5♈ 8	14♒28	n.a.	T 1
F 2	10 51 2	13°43'31	3♓20	21°55	21°42	14°37	4°35	19♌54	16♏ 8	17♍ 6	26♊ 1	3♈51	5° 4	14°34	n.a.	F 2
S 3	10 54 59	14°40'45	15°17	23°28	22°54	15°20	4°45	19°50	16° 7	17° 5	26° 1	3°49	5° 1	14°41	n.a.	S 3
S 4	10 58 56	15°37'57	27°20	25° 4	24° 7	16° 4	4°56	19°46	16° 6	17° 3	26°D 1	3°48	4°58	14°48	n.a.	S 4
M 5	11 2 52	16°35'09	9♈32	26°42	25°20	16°47	5° 7	19°43	16° 5	17° 1	26° 1	3°D48	4°55	14°54	n.a.	M 5
T 6	11 6 49	17°32'20	21°53	28°23	26°32	17°30	5°18	19°39	16° 4	17° 0	26° 1	3°49	4°52	15° 1	n.a.	T 6
W 7	11 10 45	18°29'30	4♉27	0♓ 6	27°45	18°13	5°28	19°35	16° 4	16°58	26° 1	3°50	4°48	15° 8	n.a.	W 7
T 8	11 14 42	19°26'39	17°16	1°51	28°58	18°55	5°39	19°32	16° 3	16°57	26° 1	3°51	4°45	15°14	n.a.	T 8
F 9	11 18 38	20°23'47	0♊22	3°39	0♓10	19°38	5°50	19°28	16° 2	16°55	26° 1	3°52	4°42	15°21	n.a.	F 9
S 10	11 22 35	21°20'54	13°46	5°29	1°23	20°21	6° 2	19°25	16° 1	16°53	26° 1	3°53	4°39	15°28	n.a.	S 10
S 11	11 26 31	22°18'00	27°31	7°22	2°36	21° 4	6°13	19°21	16° 0	16°52	26° 1	3°R53	4°36	15°34	n.a.	S 11
M12	11 30 28	23°15'05	11♋37	9°17	3°49	21°46	6°24	19°18	15°58	16°50	26° 1	3°53	4°33	15°41	n.a.	M12
T 13	11 34 25	24°12'09	26° 2	11°14	5° 2	22°29	6°35	19°15	15°57	16°49	26° 2	3°52	4°29	15°48	n.a.	T 13
W14	11 38 21	25° 9'12	10♌43	13°13	6°14	23°11	6°47	19°12	15°56	16°47	26° 2	3°51	4°26	15°55	n.a.	W14
T 15	11 42 18	26° 6'15	25°34	15°14	7°27	23°54	6°58	19° 9	15°55	16°45	26° 2	3°50	4°23	16° 1	n.a.	T 15
F 16	11 46 14	27° 3'16	10♍30	17°17	8°40	24°36	7°10	19° 6	15°54	16°44	26° 3	3°49	4°20	16° 8	n.a.	F 16
S 17	11 50 11	28° 0'17	25°21	19°22	9°53	25°19	7°22	19° 3	15°52	16°42	26° 3	3°49	4°17	16°15	n.a.	S 17
S 18	11 54 7	28°57'18	10♎ 0	21°29	11° 6	26° 1	7°33	19° 0	15°51	16°41	26° 3	3°D49	4°14	16°21	n.a.	S 18
M19	11 58 4	29°54'18	24°21	23°37	12°19	26°43	7°45	18°57	15°49	16°39	26° 4	3°49	4°10	16°28	n.a.	M19
T 20	12 2 1	0♈51'18	8♏19	25°46	13°32	27°25	7°57	18°54	15°48	16°37	26° 4	3°49	4° 7	16°35	n.a.	T 20
W21	12 5 57	1°48'18	21°53	27°56	14°45	28° 7	8° 9	18°51	15°47	16°36	26° 5	3°50	4° 4	16°41	n.a.	W21
T 22	12 9 54	2°45'17	5♐ 2	0♈ 6	15°58	28°49	8°21	18°49	15°45	16°34	26° 5	3°50	4° 1	16°48	n.a.	T 22
F 23	12 13 50	3°42'17	17°48	2°17	17°11	29°31	8°32	18°46	15°43	16°33	26° 6	3°R50	3°58	16°55	n.a.	F 23
S 24	12 17 47	4°39'17	0♑14	4°28	18°24	0♓13	8°45	18°44	15°42	16°31	26° 6	3°D50	3°54	17° 1	n.a.	S 24
S 25	12 21 43	5°36'17	12°25	6°39	19°37	0°55	8°57	18°42	15°40	16°30	26° 7	3°50	3°51	17° 8	n.a.	S 25
M26	12 25 40	6°33'17	24°24	8°50	20°50	1°37	9° 9	18°39	15°39	16°28	26° 8	3°50	3°48	17°15	n.a.	M26
T 27	12 29 37	7°30'17	6♒17	10°59	22° 3	2°19	9°21	18°37	15°37	16°27	26° 8	3°50	3°45	17°21	n.a.	T 27
W28	12 33 33	8°27'17	18° 7	13° 8	23°16	3° 0	9°33	18°35	15°35	16°25	26° 9	3°51	3°42	17°28	n.a.	W28
T 29	12 37 30	9°24'17	29°58	15°16	24°29	3°42	9°45	18°33	15°33	16°24	26°10	3°51	3°39	17°35	n.a.	T 29
F 30	12 41 26	10♈21'18	11♓55	17♈23	25♓42	4♓24	9♉58	18♌31	15♏32	16♍22	26♊11	3♈52	3♈35	17♒42	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s56	18s 3	3s32	17s32	2s36	16s29	1s32	18s13	1s11	13n15	0s 4	17n53	2n50	17s 3	0n 3	7n20	2n19	37n34	13n34	1n35	2n 5	20s43		n.a.
F 2	6 34	13 1	2 40	16 58	2 33	16 5	1 32	18 0	1 10	13 19	0 4	17 54	2 50	17 3	0 3	7 21	2 19	37 34	13 34	1 34	2 4	20 41		n.a.
S 3	6 11	7 29	1 40	16 23	2 29	15 41	1 32	17 46	1 10	13 23	0 4	17 55	2 50	17 3	0 3	7 22	2 19	37 33	13 34	1 33	2 3	20 38		n.a.
S 4	5 48	1 38	0 36	15 46	2 25	15 16	1 32	17 33	1 10	13 27	0 4	17 56	2 50	17 3	0 2	7 22	2 19	37 33	13 33	1 33	2 1	20 35		n.a.
M 5	5 26	4n21	0n32	15 7	2 20	14 51	1 32	17 20	1 10	13 31	0 3	17 58	2 49	17 3	0 2	7 23	2 19	37 33	13 33	1 33	2 0	20 33		n.a.
T 6	5 3	10 15	1 38	14 26	2 14	14 26	1 32	17 6	1 10	13 34	0 3	17 59	2 49	17 2	0 2	7 24	2 19	37 32	13 33	1 33	1 59	20 30		n.a.
W 7	4 40	15 52	2 41	13 43	2 8	14 0	1 32	16 52	1 10	13 38	0 3	18 0	2 49	17 2	0 2	7 24	2 19	37 32	13 32	1 34	1 58	20 28		n.a.
T 8	4 17	20 54	3 38	12 58	2 1	13 34	1 32	16 38	1 10	13 42	0 3	18 1	2 49	17 2	0 2	7 25	2 19	37 32	13 32	1 34	1 56	20 25		n.a.
F 9	3 54	25 3	4 24	12 11	1 54	13 7	1 31	16 25	1 10	13 46	0 3	18 2	2 49	17 2	0 2	7 26	2 19	37 31	13 32	1 35	1 55	20 22		n.a.
S 10	3 31	27 58	4 57	11 23	1 46	12 40	1 31	16 10	1 9	13 50	0 3	18 3	2 49	17 1	0 2	7 26	2 19	37 31	13 31	1 35	1 54	20 20		n.a.
S 11	3 8	29 17	5 14	10 32	1 38	12 13	1 30	15 56	1 9	13 54	0 3	18 4	2 49	17 1	0 2	7 27	2 19	37 31	13 31	1 35	1 52	20 17		n.a.
M12	2 45	28 45	5 14	9 40	1 29	11 45	1 30	15 42	1 9	13 58	0 3	18 5	2 49	17 1	0 2	7 27	2 19	37 30	13 31	1 35	1 51	20 15		n.a.
T 13	2 22	26 17	4 53	8 46	1 20	11 18	1 29	15 28	1 9	14 2	0 2	18 6	2 48	17 0	0 2	7 28	2 19	37 30	13 30	1 34	1 50	20 12		n.a.
W14	1 58	22 3	4 13	7 51	1 11	10 49	1 29	15 13	1 9	14 6	0 2	18 6	2 48	17 0	0 2	7 29	2 19	37 30	13 30	1 34	1 48	20 9		n.a.
T 15	1 35	16 24	3 16	6 54	1 1	10 21	1 28	14 59	1 9	14 10	0 2	18 7	2 48	17 0	0 2	7 29	2 19	37 29	13 30	1 34	1 47	20 7		n.a.
F 16	1 12	9 45	2 6	5 55	0 51	9 52	1 27	14 44	1 8	14 14	0 2	18 8	2 48	16 59	0 2	7 30	2 19	37 29	13 29	1 33	1 46	20 4		n.a.
S 17	0 49	2 37	0 47	4 56	0 40	9 23	1 26	14 29	1 8	14 18	0 2	18 9	2 48	16 59	0 2	7 31	2 19	37 29	13 29	1 33	1 45	20 1		n.a.
S 18	0 26	4s35	0s34	3 55	0 30	8 54	1 25	14 14	1 8	14 22	0 2	18 10	2 48	16 58	0 2	7 31	2 19	37 28	13 29	1 33	1 43	19 59		n.a.
M19	0 2	11 24	1 51	2 54	0 19	8 25	1 25	13 59	1 8	14 26	0 2	18 11	2 47	16 58	0 2	7 32	2 19	37 28	13 28	1 33	1 42	19 56		n.a.
T 20	0n21	17 28	3 0	1 52	0 9	7 55	1 24	13 44	1 8	14 30	0 2	18 11	2 47	16 58	0 2	7 32	2 19	37 28	13 28	1 33	1 41	19 53		n.a.
W21	0 44	22 30	3 56	0 49	0n 2	7 25	1 22	13 29	1 7	14 34	0 1	18 12	2 47	16 57	0 2	7 33	2 19	37 27	13 27	1 34	1 39	19 51		n.a.
T 22	1 7	26 15	4 38	0n14	0 12	6 55	1 21	13 14	1 7	14 38	0 1	18 13	2 47	16 57	0 2	7 34	2 19	37 27	13 27	1 34	1 38	19 48		n.a.
F 23	1 31	28 33	5 5	1 17	0 23	6 25	1 20	12 58	1 7	14 42	0 1	18 13	2 47	16 56	0 2	7 34	2 19	37 27	13 27	1 34	1 37	19 45		n.a.
S 24	1 54	29 20	5 16	2 19	0 33	5 55	1 19	12 43	1 7	14 46	0 1	18 14	2 47	16 56	0 2	7 35	2 19	37 26	13 26	1 34	1 36	19 43		n.a.
S 25	2 17	28 40	5 13	3 21	0 42	5 24	1 18	12 28	1 6	14 50	0 1	18 14	2 46	16 55	0 2	7 35	2 19	37 26	13 26	1 34	1 34	19 40		n.a.
M26	2 40	26 40	4 57	4 23	0 52	4 53	1 16	12 12	1 6	14 54	0 1	18 15	2 46	16 55	0 2	7 36	2 19	37 26	13 26	1 34	1 33	19 37		n.a.
T 27	3 3	23 30	4 28	5 23	1 1	4 22	1 15	11 57	1 6	14 58	0 1	18 16	2 46	16 54	0 2	7 37	2 19	37 25	13 25	1 34	1 32	19 35		n.a.
W28	3 26	19 23	3 47	6 23	1 9	3 51	1 13	11 41	1 6	15 2	0 1	18 16	2 46	16 54	0 2	7 37	2 19	37 25	13 25	1 34	1 30	19 32		n.a.
T 29	3 49	14 31	2 57	7 21	1 17	3 20	1 12	11 25	1 5	15 6	0 1	18 16	2 46	16 53	0 2	7 38	2 19	37 25	13 25	1 34	1 29	19 29		n.a.
F 30	4n12	9s 6	1s59	8n17	1n25	2s49	1s10	11s 9	1s 5	15n11	0s 0	18n17	2n45	16s53	0n 2	7n38	2n19	37n24	13n24	1n34	1n28	19s26		n.a.

Julian Day Number = 455191.5, Delta T = 25h05m43s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'08, Lahiri = -51°38'08 Julian Calendar 1 Apr. 3467 BCE == Greg. Calendar 4 March 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

MAY 3467 BCE (-3466) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 23	11♈18'18	23♓59	19♈28	26♓56	5♓ 5	10♉10	18°R29	15°R30	16°R21	26♊11	3♈52	3♈32	17♒48	n.a.	S 1
S 2	12 49 19	12°15'19	6♈14	21°31	28° 9	5°47	10°23	18♌27	15♏28	16♍20	26°12	3°R52	3°29	17°55	n.a.	S 2
M 3	12 53 16	13°12'19	18°40	23°33	29°22	6°28	10°35	18°26	15°26	16°18	26°13	3°52	3°26	18° 2	n.a.	M 3
T 4	12 57 13	14° 9'20	1♉20	25°33	0♈35	7° 9	10°48	18°24	15°24	16°17	26°14	3°51	3°23	18° 8	n.a.	T 4
W 5	13 1 9	15° 6'21	14°13	27°31	1°49	7°51	11° 0	18°23	15°22	16°15	26°15	3°50	3°20	18°15	n.a.	W 5
T 6	13 5 6	16° 3'22	27°21	29°28	3° 2	8°32	11°13	18°21	15°20	16°14	26°16	3°48	3°16	18°22	n.a.	T 6
F 7	13 9 2	17° 0'23	10♊43	1♉22	4°15	9°13	11°25	18°20	15°18	16°13	26°17	3°47	3°13	18°28	n.a.	F 7
S 8	13 12 59	17°57'24	24°19	3°14	5°29	9°54	11°38	18°19	15°16	16°11	26°18	3°45	3°10	18°35	n.a.	S 8
S 9	13 16 55	18°54'25	8♋ 8	5° 5	6°42	10°35	11°51	18°18	15°14	16°10	26°19	3°45	3° 7	18°42	n.a.	S 9
M10	13 20 52	19°51'26	22°10	6°53	7°55	11°16	12° 4	18°17	15°12	16° 9	26°20	3°D44	3° 4	18°48	n.a.	M10
T 11	13 24 49	20°48'27	6♌23	8°40	9° 9	11°57	12°16	18°16	15°10	16° 7	26°21	3°45	3° 0	18°55	n.a.	T 11
W12	13 28 45	21°45'29	20°45	10°24	10°22	12°37	12°29	18°15	15° 8	16° 6	26°22	3°46	2°57	19° 2	n.a.	W12
T 13	13 32 42	22°42'30	5♍13	12° 7	11°36	13°18	12°42	18°14	15° 6	16° 5	26°23	3°47	2°54	19° 8	n.a.	T 13
F 14	13 36 38	23°39'31	19°43	13°47	12°49	13°59	12°55	18°13	15° 3	16° 4	26°24	3°48	2°51	19°15	n.a.	F 14
S 15	13 40 35	24°36'33	4♎11	15°26	14° 3	14°39	13° 8	18°13	15° 1	16° 3	26°25	3°R48	2°48	19°22	n.a.	S 15
S 16	13 44 31	25°33'35	18°30	17° 2	15°16	15°20	13°21	18°12	14°59	16° 1	26°26	3°48	2°45	19°28	n.a.	S 16
M17	13 48 28	26°30'38	2♏37	18°37	16°30	16° 0	13°34	18°12	14°57	16° 0	26°28	3°46	2°41	19°35	n.a.	M17
T 18	13 52 25	27°27'41	16°27	20° 9	17°43	16°41	13°47	18°12	14°55	15°59	26°29	3°44	2°38	19°42	n.a.	T 18
W19	13 56 21	28°24'46	29°56	21°40	18°57	17°21	14° 0	18°11	14°52	15°58	26°30	3°40	2°35	19°49	n.a.	W19
T 20	14 0 18	29°21'51	13♐ 4	23° 8	20°10	18° 1	14°13	18°11	14°50	15°57	26°32	3°36	2°32	19°55	n.a.	T 20
F 21	14 4 14	0♉18'57	25°51	24°34	21°24	18°41	14°26	18°D11	14°48	15°56	26°33	3°33	2°29	20° 2	n.a.	F 21
S 22	14 8 11	1°16'04	8♑19	25°59	22°38	19°22	14°39	18°11	14°45	15°55	26°34	3°30	2°25	20° 9	n.a.	S 22
S 23	14 12 7	2°13'12	20°30	27°21	23°51	20° 2	14°52	18°12	14°43	15°54	26°36	3°28	2°22	20°15	n.a.	S 23
M24	14 16 4	3°10'21	2♒31	28°41	25° 5	20°42	15° 5	18°12	14°41	15°53	26°37	3°D27	2°19	20°22	n.a.	M24
T 25	14 20 1	4° 7'31	14°23	29°58	26°19	21°22	15°18	18°12	14°38	15°52	26°38	3°28	2°16	20°29	n.a.	T 25
W26	14 23 57	5° 4'42	26°14	1♊14	27°33	22° 1	15°31	18°13	14°36	15°51	26°40	3°29	2°13	20°35	n.a.	W26
T 27	14 27 54	6° 1'55	8♓ 7	2°27	28°47	22°41	15°45	18°13	14°34	15°50	26°41	3°31	2°10	20°42	n.a.	T 27
F 28	14 31 50	6°59'08	20° 7	3°37	0♉ 0	23°21	15°58	18°14	14°31	15°49	26°43	3°32	2° 6	20°49	n.a.	F 28
S 29	14 35 47	7°56'23	2♈18	4°46	1°14	24° 1	16°11	18°15	14°29	15°49	26°44	3°R33	2° 3	20°55	n.a.	S 29
S 30	14 39 43	8°53'38	14°44	5°51	2°28	24°40	16°24	18°15	14°27	15°48	26°46	3°32	2° 0	21° 2	n.a.	S 30
M31	14 43 40	9♉50'55	27♈26	6♊54	3♉42	25♓20	16♉37	18♌16	14♏24	15♍47	26♊47	3♈30	1♈57	21♒ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n35	3s17	0s54	9n13	1n31	2s18	1s 9	10s53	1s 5	15n15	0s 0	18n17	2n45	16s52	0n 2	7n39	2n19	37n24	13n24	1n35	1n26	19s24		n.a.	S 1
S 2	4 58	2n44	0n13	10 6	1 38	1 47	1 7	10 38	1 5	15 19	0 0	18 18	2 45	16 52	0 2	7 39	2 19	37 24	13 24	1 35	1 25	19 21		n.a.	S 2
M 3	5 21	8 45	1 21	10 58	1 43	1 15	1 5	10 22	1 4	15 23	0 0	18 18	2 45	16 51	0 2	7 40	2 19	37 24	13 23	1 35	1 24	19 18		n.a.	M 3
T 4	5 43	14 31	2 26	11 48	1 48	0 44	1 4	10 6	1 4	15 27	0n 0	18 18	2 45	16 51	0 2	7 40	2 19	37 23	13 23	1 34	1 23	19 15		n.a.	T 4
W 5	6 6	19 47	3 25	12 36	1 52	0 12	1 2	9 50	1 4	15 31	0 0	18 19	2 44	16 50	0 2	7 41	2 19	37 23	13 23	1 34	1 21	19 13		n.a.	W 5
T 6	6 28	24 12	4 14	13 22	1 56	0n19	1 0	9 34	1 3	15 35	0 0	18 19	2 44	16 49	0 2	7 41	2 19	37 23	13 23	1 33	1 20	19 10		n.a.	T 6
F 7	6 51	27 26	4 51	14 6	1 59	0 51	0 58	9 17	1 3	15 39	0 0	18 19	2 44	16 49	0 2	7 42	2 19	37 22	13 22	1 32	1 19	19 7		n.a.	F 7
S 8	7 13	29 7	5 11	14 49	2 1	1 22	0 56	9 1	1 3	15 44	0 1	18 19	2 44	16 48	0 2	7 42	2 19	37 22	13 22	1 32	1 17	19 4		n.a.	S 8
S 9	7 36	29 3	5 15	15 29	2 3	1 54	0 54	8 45	1 2	15 48	0 1	18 19	2 43	16 48	0 2	7 43	2 19	37 22	13 22	1 32	1 16	19 2		n.a.	S 9
M10	7 58	27 6	5 0	16 7	2 4	2 25	0 52	8 29	1 2	15 52	0 1	18 19	2 43	16 47	0 2	7 43	2 19	37 22	13 21	1 31	1 15	18 59		n.a.	M10
T 11	8 20	23 27	4 26	16 43	2 5	2 57	0 50	8 12	1 2	15 56	0 1	18 20	2 43	16 46	0 2	7 44	2 19	37 21	13 21	1 32	1 14	18 56		n.a.	T 11
W12	8 42	18 21	3 36	17 18	2 5	3 28	0 48	7 56	1 1	16 0	0 1	18 20	2 43	16 46	0 2	7 44	2 18	37 21	13 21	1 32	1 12	18 53		n.a.	W12
T 13	9 3	12 10	2 31	17 50	2 4	4 0	0 46	7 40	1 1	16 4	0 1	18 20	2 43	16 45	0 2	7 45	2 18	37 21	13 20	1 33	1 11	18 51		n.a.	T 13
F 14	9 25	5 21	1 17	18 20	2 3	4 31	0 44	7 23	1 1	16 8	0 1	18 20	2 42	16 44	0 2	7 45	2 18	37 21	13 20	1 33	1 10	18 48		n.a.	F 14
S 15	9 47	1s44	0s 2	18 48	2 1	5 2	0 42	7 7	1 0	16 12	0 1	18 20	2 42	16 44	0 2	7 46	2 18	37 20	13 20	1 33	1 8	18 45		n.a.	S 15
S 16	10 8	8 40	1 20	19 15	1 58	5 33	0 40	6 51	1 0	16 17	0 1	18 20	2 42	16 43	0 2	7 46	2 18	37 20	13 19	1 33	1 7	18 42		n.a.	S 16
M17	10 29	15 4	2 32	19 39	1 55	6 4	0 38	6 34	1 0	16 21	0 2	18 19	2 42	16 42	0 2	7 46	2 18	37 20	13 19	1 32	1 6	18 40		n.a.	M17
T 18	10 50	20 35	3 33	20 2	1 52	6 35	0 35	6 18	0 59	16 25	0 2	18 19	2 41	16 42	0 2	7 47	2 18	37 20	13 19	1 31	1 4	18 37		n.a.	T 18
W19	11 11	24 54	4 21	20 23	1 48	7 6	0 33	6 1	0 59	16 29	0 2	18 19	2 41	16 41	0 2	7 47	2 18	37 19	13 19	1 30	1 3	18 34		n.a.	W19
T 20	11 32	27 49	4 54	20 42	1 43	7 36	0 31	5 45	0 59	16 33	0 2	18 19	2 41	16 40	0 2	7 47	2 18	37 19	13 18	1 28	1 2	18 31		n.a.	T 20
F 21	11 53	29 10	5 10	20 59	1 38	8 7	0 29	5 28	0 58	16 37	0 2	18 19	2 41	16 40	0 2	7 48	2 18	37 19	13 18	1 27	1 1	18 28		n.a.	F 21
S 22	12 13	28 59	5 12	21 14	1 32	8 37	0 26	5 12	0 58	16 41	0 2	18 18	2 40	16 39	0 2	7 48	2 18	37 19	13 18	1 26	0 59	18 25		n.a.	S 22
S 23	12 33	27 23	5 0	21 28	1 26	9 7	0 24	4 55	0 57	16 45	0 2	18 18	2 40	16 38	0 2	7 49	2 18	37 18	13 18	1 25	0 58	18 23		n.a.	S 23
M24	12 53	24 33	4 34	21 40	1 19	9 37	0 22	4 39	0 57	16 49	0 2	18 18	2 40	16 38	0 2	7 49	2 18	37 18	13 17	1 24	0 57	18 20		n.a.	M24
T 25	13 13	20 42	3 57	21 51	1 12	10 7	0 20	4 22	0 57	16 53	0 2	18 18	2 40	16 37	0 2	7 49	2 18	37 18	13 17	1 25	0 55	18 17		n.a.	T 25
W26	13 33	16 4	3 10	21 59	1 4	10 36	0 17	4 6	0 56	16 57	0 3	18 17	2 39	16 36	0 2	7 50	2 18	37 18	13 17	1 25	0 54	18 14		n.a.	W26
T 27	13 53	10 49	2 15	22 7	0 56	11 5	0 15	3 49	0 56	17 1	0 3	18 17	2 39	16 36	0 2	7 50	2 18	37 18	13 17	1 26	0 53	18 11		n.a.	T 27
F 28	14 12	5 7	1 13	22 12	0 48	11 34	0 12	3 33	0 55	17 5	0 3	18 16	2 39	16 35	0 2	7 50	2 18	37 17	13 16	1 27	0 52	18 8		n.a.	F 28
S 29	14 31	0n50	0 7	22 17	0 39	12 3	0 10	3 16	0 55	17 9	0 3	18 16	2 39	16 34	0 2	7 50	2 18	37 17	13 16	1 27	0 50	18 6		n.a.	S 29
S 30	14 50	6 53	1n 1	22 20	0 30	12 31	0 8	3 0	0 54	17 13	0 3	18 15	2 38	16 33	0 2	7 51	2 17	37 17	13 16	1 27	0 49	18 3		n.a.	S 30
M31	15n 9	12n47	2n 6	22n21	0n20	13n 0	0s 5	2s43	0s54	17n17	0n 3	18n15	2n38	16s33	0n 2	7n51	2n17	37n17	13n16	1n26	0n48	18s 0		n.a.	M31

Julian Day Number = 455221.5, Delta T = 25h05m40s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'04, Lahiri = -51°38'04 Julian Calendar 1 May 3467 BCE == Greg. Calendar 3 Apr. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

JUNE 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 37	10♉48'13	10♉25	7♊54	4♉56	25♓59	16♉51	18♌17	14°R22	15°R46	26♊49	3°R26	1♈54	21♒15	n.a.	T 1
W 2	14 51 33	11°45'32	23°42	8°52	6°10	26°39	17° 4	18°19	14♏19	15♍45	26°50	3♈21	1°51	21°22	n.a.	W 2
T 3	14 55 30	12°42'53	7♊14	9°46	7°24	27°18	17°17	18°20	14°17	15°45	26°52	3°15	1°47	21°29	n.a.	T 3
F 4	14 59 26	13°40'14	21° 0	10°37	8°38	27°57	17°30	18°21	14°15	15°44	26°54	3° 9	1°44	21°35	n.a.	F 4
S 5	15 3 23	14°37'37	4♋57	11°25	9°52	28°37	17°44	18°23	14°12	15°43	26°55	3° 3	1°41	21°42	n.a.	S 5
S 6	15 7 19	15°35'00	19° 0	12°10	11° 6	29°16	17°57	18°24	14°10	15°43	26°57	2°59	1°38	21°49	n.a.	S 6
M 7	15 11 16	16°32'25	3♌ 9	12°51	12°20	29°55	18°10	18°26	14° 7	15°42	26°59	2°56	1°35	21°55	n.a.	M 7
T 8	15 15 13	17°29'50	17°19	13°28	13°34	0♈34	18°24	18°27	14° 5	15°42	27° 0	2°D55	1°31	22° 2	n.a.	T 8
W 9	15 19 9	18°27'17	1♍29	14° 1	14°48	1°13	18°37	18°29	14° 3	15°41	27° 2	2°56	1°28	22° 9	n.a.	W 9
T 10	15 23 6	19°24'44	15°39	14°30	16° 2	1°51	18°50	18°31	14° 0	15°41	27° 4	2°57	1°25	22°16	n.a.	T 10
F 11	15 27 2	20°22'12	29°45	14°54	17°16	2°30	19° 3	18°33	13°58	15°40	27° 6	2°R58	1°22	22°22	n.a.	F 11
S 12	15 30 59	21°19'42	13♎46	15°14	18°31	3° 9	19°17	18°35	13°55	15°40	27° 7	2°57	1°19	22°29	n.a.	S 12
S 13	15 34 55	22°17'13	27°40	15°29	19°45	3°47	19°30	18°37	13°53	15°39	27° 9	2°55	1°16	22°36	n.a.	S 13
M14	15 38 52	23°14'45	11♏24	15°39	20°59	4°26	19°43	18°39	13°51	15°39	27°11	2°50	1°12	22°42	n.a.	M14
T 15	15 42 49	24°12'18	24°55	15°R44	22°13	5° 4	19°56	18°42	13°48	15°38	27°13	2°44	1° 9	22°49	n.a.	T 15
W16	15 46 45	25° 9'54	8♐11	15°44	23°27	5°43	20°10	18°44	13°46	15°38	27°15	2°35	1° 6	22°56	n.a.	W16
T 17	15 50 42	26° 7'30	21°10	15°38	24°42	6°21	20°23	18°47	13°44	15°38	27°17	2°26	1° 3	23° 2	n.a.	T 17
F 18	15 54 38	27° 5'09	3♑52	15°27	25°56	6°59	20°36	18°49	13°41	15°38	27°18	2°17	1° 0	23° 9	n.a.	F 18
S 19	15 58 35	28° 2'49	16°17	15°10	27°10	7°38	20°49	18°52	13°39	15°37	27°20	2° 9	0°57	23°16	n.a.	S 19
S 20	16 2 31	29° 0'31	28°27	14°48	28°25	8°16	21° 3	18°55	13°37	15°37	27°22	2° 2	0°53	23°22	n.a.	S 20
M21	16 6 28	29°58'15	10♒26	14°20	29°39	8°54	21°16	18°58	13°34	15°37	27°24	1°58	0°50	23°29	n.a.	M21
T 22	16 10 24	0♊56'01	22°18	13°47	0♊53	9°32	21°29	19° 1	13°32	15°37	27°26	1°56	0°47	23°36	n.a.	T 22
W23	16 14 21	1°53'49	4♓ 8	13° 9	2° 8	10°10	21°42	19° 4	13°30	15°37	27°28	1°D55	0°44	23°42	n.a.	W23
T 24	16 18 18	2°51'38	16° 0	12°26	3°22	10°47	21°55	19° 7	13°28	15°37	27°30	1°56	0°41	23°49	n.a.	T 24
F 25	16 22 14	3°49'30	28° 2	11°40	4°37	11°25	22° 8	19°10	13°25	15°37	27°32	1°R57	0°37	23°56	n.a.	F 25
S 26	16 26 11	4°47'24	10♈16	10°50	5°51	12° 3	22°22	19°13	13°23	15°D37	27°34	1°56	0°34	24° 2	n.a.	S 26
S 27	16 30 7	5°45'20	22°48	9°58	7° 6	12°40	22°35	19°16	13°21	15°37	27°36	1°54	0°31	24° 9	n.a.	S 27
M28	16 34 4	6°43'17	5♉41	9° 5	8°20	13°18	22°48	19°20	13°19	15°37	27°38	1°50	0°28	24°16	n.a.	M28
T 29	16 38 0	7°41'17	18°57	8°11	9°35	13°55	23° 1	19°23	13°17	15°37	27°40	1°43	0°25	24°22	n.a.	T 29
W30	16 41 57	8♊39'19	2♊35	7♊17	10♊49	14♈32	23♉14	19♌27	13♏15	15♍37	27♊42	1♈34	0♈22	24♒29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n27	18n17	3n 7	22n21	0n10	13n27	0s 3	2s27	0s54	17n21	0n 3	18n14	2n38	16s32	0n 2	7n51	2n17	37n17	13n15	1n24	0n46	17s57		n.a.
W 2	15 45	23 2	3 59	22 20	0s 1	13 55	0 1	2 11	0 53	17 25	0 3	18 14	2 38	16 31	0 2	7 51	2 17	37 16	13 15	1 22	0 45	17 54		n.a.
T 3	16 3	26 39	4 38	22 18	0 12	14 22	0n 2	1 54	0 53	17 29	0 3	18 13	2 38	16 31	0 2	7 52	2 17	37 16	13 15	1 19	0 44	17 51		n.a.
F 4	16 21	28 46	5 2	22 14	0 23	14 49	0 4	1 38	0 52	17 33	0 4	18 12	2 37	16 30	0 2	7 52	2 17	37 16	13 15	1 17	0 42	17 48		n.a.
S 5	16 39	29 7	5 9	22 10	0 35	15 15	0 6	1 21	0 52	17 37	0 4	18 12	2 37	16 29	0 2	7 52	2 17	37 16	13 15	1 15	0 41	17 46		n.a.
S 6	16 56	27 35	4 57	22 4	0 47	15 41	0 9	1 5	0 51	17 41	0 4	18 11	2 37	16 28	0 2	7 52	2 17	37 16	13 14	1 13	0 40	17 43		n.a.
M 7	17 13	24 17	4 27	21 58	0 59	16 7	0 11	0 49	0 51	17 45	0 4	18 10	2 37	16 28	0 2	7 52	2 17	37 16	13 14	1 12	0 39	17 40		n.a.
T 8	17 30	19 33	3 41	21 50	1 11	16 32	0 14	0 32	0 50	17 49	0 4	18 9	2 36	16 27	0 2	7 53	2 17	37 15	13 14	1 11	0 37	17 37		n.a.
W 9	17 46	13 44	2 42	21 41	1 24	16 57	0 16	0 16	0 50	17 53	0 4	18 9	2 36	16 26	0 2	7 53	2 17	37 15	13 14	1 12	0 36	17 34		n.a.
T 10	18 2	7 13	1 32	21 32	1 37	17 21	0 18	0n 0	0 49	17 57	0 4	18 8	2 36	16 26	0 2	7 53	2 17	37 15	13 14	1 12	0 35	17 31		n.a.
F 11	18 18	0 22	0 17	21 22	1 50	17 45	0 20	0 17	0 49	18 0	0 4	18 7	2 36	16 25	0 2	7 53	2 17	37 15	13 13	1 12	0 33	17 28		n.a.
S 12	18 34	6s27	0s58	21 11	2 3	18 9	0 23	0 33	0 48	18 4	0 4	18 6	2 35	16 24	0 2	7 53	2 17	37 15	13 13	1 12	0 32	17 25		n.a.
S 13	18 49	12 55	2 9	21 0	2 16	18 32	0 25	0 49	0 48	18 8	0 5	18 5	2 35	16 23	0 2	7 53	2 17	37 15	13 13	1 11	0 31	17 22		n.a.
M14	19 4	18 40	3 12	20 48	2 29	18 54	0 27	1 5	0 47	18 12	0 5	18 4	2 35	16 23	0 2	7 53	2 16	37 15	13 13	1 9	0 30	17 20		n.a.
T 15	19 19	23 24	4 2	20 36	2 42	19 16	0 29	1 21	0 47	18 16	0 5	18 3	2 35	16 22	0 2	7 53	2 16	37 15	13 13	1 7	0 28	17 17		n.a.
W16	19 33	26 49	4 38	20 23	2 54	19 38	0 32	1 37	0 46	18 19	0 5	18 2	2 34	16 21	0 2	7 53	2 16	37 14	13 13	1 3	0 27	17 14		n.a.
T 17	19 47	28 44	5 0	20 10	3 7	19 59	0 34	1 53	0 46	18 23	0 5	18 1	2 34	16 21	0 2	7 53	2 16	37 14	13 12	0 59	0 26	17 11		n.a.
F 18	20 1	29 5	5 5	19 57	3 18	20 19	0 36	2 9	0 45	18 27	0 5	18 0	2 34	16 20	0 2	7 53	2 16	37 14	13 12	0 56	0 24	17 8		n.a.
S 19	20 14	27 56	4 56	19 44	3 30	20 39	0 38	2 25	0 45	18 31	0 5	17 59	2 34	16 19	0 2	7 53	2 16	37 14	13 12	0 52	0 23	17 5		n.a.
S 20	20 27	25 28	4 34	19 31	3 40	20 59	0 40	2 41	0 44	18 34	0 5	17 58	2 34	16 18	0 2	7 54	2 16	37 14	13 12	0 50	0 22	17 2		n.a.
M21	20 40	21 55	4 0	19 19	3 50	21 17	0 42	2 57	0 44	18 38	0 6	17 57	2 33	16 18	0 2	7 53	2 16	37 14	13 12	0 48	0 20	16 59		n.a.
T 22	20 53	17 31	3 16	19 6	3 59	21 35	0 44	3 13	0 43	18 42	0 6	17 56	2 33	16 17	0 2	7 53	2 16	37 14	13 12	0 47	0 19	16 56		n.a.
W23	21 5	12 28	2 23	18 54	4 6	21 53	0 46	3 29	0 42	18 45	0 6	17 55	2 33	16 16	0 2	7 53	2 16	37 14	13 12	0 47	0 18	16 53		n.a.
T 24	21 16	6 57	1 24	18 42	4 12	22 10	0 48	3 44	0 42	18 49	0 6	17 53	2 33	16 16	0 2	7 53	2 16	37 14	13 12	0 47	0 17	16 50		n.a.
F 25	21 28	1 7	0 21	18 32	4 17	22 26	0 50	4 0	0 41	18 53	0 6	17 52	2 32	16 15	0 2	7 53	2 16	37 14	13 12	0 48	0 15	16 47		n.a.
S 26	21 39	4n51	0n44	18 22	4 20	22 42	0 52	4 15	0 41	18 56	0 6	17 51	2 32	16 14	0 2	7 53	2 16	37 14	13 11	0 47	0 14	16 44		n.a.
S 27	21 49	10 46	1 49	18 13	4 21	22 57	0 54	4 31	0 40	19 0	0 6	17 50	2 32	16 14	0 2	7 53	2 15	37 14	13 11	0 47	0 13	16 41		n.a.
M28	22 0	16 25	2 49	18 6	4 20	23 11	0 56	4 47	0 40	19 3	0 6	17 48	2 32	16 13	0 2	7 53	2 15	37 14	13 11	0 45	0 11	16 38		n.a.
T 29	22 10	21 28	3 43	18 0	4 18	23 25	0 57	5 2	0 39	19 7	0 6	17 47	2 32	16 12	0 2	7 53	2 15	37 14	13 11	0 42	0 10	16 35		n.a.
W30	22n19	25n32	4n25	17n56	4s13	23n38	0n59	5n17	0s38	19n10	0n 7	17n46	2n31	16s12	0n 2	7n53	2n15	37n14	13n11	0n38	0n 9	16s32		n.a.

Julian Day Number = 455252.5, Delta T = 25h05m37s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°45'00, Lahiri = -51°38'00 Julian Calendar 1 June 3467 BCE == Greg. Calendar 4 May 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

JULY 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 45 53	9♊37'22	16♊33	6°R26	12♊ 4	15♈10	23♉27	19♌31	13°R13	15♍37	27♊44	1°R24	0♈18	24♒36	n.a.	T 1
F 2	16 49 50	10°35'28	0♋46	5♊37	13°19	15°47	23°40	19°34	13♏11	15°37	27°46	1♈13	0°15	24°42	n.a.	F 2
S 3	16 53 47	11°33'36	15° 9	4°52	14°33	16°24	23°53	19°38	13° 9	15°38	27°48	1° 3	0°12	24°49	n.a.	S 3
S 4	16 57 43	12°31'45	29°35	4°12	15°48	17° 1	24° 6	19°42	13° 7	15°38	27°50	0°55	0° 9	24°56	n.a.	S 4
M 5	17 1 40	13°29'56	14♌ 0	3°39	17° 3	17°38	24°19	19°46	13° 5	15°38	27°52	0°50	0° 6	25° 2	n.a.	M 5
T 6	17 5 36	14°28'08	28°18	3°11	18°17	18°15	24°32	19°50	13° 3	15°39	27°54	0°47	0° 3	25° 9	n.a.	T 6
W 7	17 9 33	15°26'22	12♍29	2°52	19°32	18°51	24°44	19°54	13° 1	15°39	27°56	0°D46	29♓59	25°16	n.a.	W 7
T 8	17 13 29	16°24'38	26°29	2°40	20°47	19°28	24°57	19°59	12°59	15°39	27°58	0°R46	29°56	25°22	n.a.	T 8
F 9	17 17 26	17°22'56	10♎19	2°D36	22° 1	20° 5	25°10	20° 3	12°57	15°40	28° 0	0°46	29°53	25°29	n.a.	F 9
S 10	17 21 22	18°21'15	23°59	2°41	23°16	20°41	25°23	20° 7	12°55	15°40	28° 3	0°44	29°50	25°36	n.a.	S 10
S 11	17 25 19	19°19'36	7♏29	2°55	24°31	21°17	25°35	20°12	12°53	15°41	28° 5	0°40	29°47	25°42	n.a.	S 11
M12	17 29 16	20°17'59	20°49	3°18	25°46	21°54	25°48	20°16	12°52	15°41	28° 7	0°33	29°43	25°49	n.a.	M12
T 13	17 33 12	21°16'25	3♐58	3°49	27° 1	22°30	26° 1	20°21	12°50	15°42	28° 9	0°23	29°40	25°56	n.a.	T 13
W14	17 37 9	22°14'52	16°55	4°28	28°15	23° 6	26°13	20°25	12°48	15°42	28°11	0°11	29°37	26° 2	n.a.	W14
T 15	17 41 5	23°13'21	29°39	5°16	29°30	23°42	26°26	20°30	12°47	15°43	28°13	29♓58	29°34	26° 9	n.a.	T 15
F 16	17 45 2	24°11'52	12♑ 9	6°11	0♋45	24°18	26°38	20°35	12°45	15°44	28°15	29°45	29°31	26°16	n.a.	F 16
S 17	17 48 58	25°10'26	24°26	7°14	2° 0	24°54	26°51	20°40	12°43	15°44	28°17	29°33	29°28	26°22	n.a.	S 17
S 18	17 52 55	26° 9'02	6♒32	8°24	3°15	25°30	27° 3	20°45	12°42	15°45	28°19	29°23	29°24	26°29	n.a.	S 18
M19	17 56 51	27° 7'40	18°27	9°39	4°29	26° 5	27°15	20°50	12°40	15°46	28°22	29°15	29°21	26°36	n.a.	M19
T 20	18 0 48	28° 6'21	0♓17	11° 1	5°44	26°41	27°28	20°55	12°39	15°47	28°24	29°11	29°18	26°42	n.a.	T 20
W21	18 4 45	29° 5'04	12° 5	12°28	6°59	27°16	27°40	21° 0	12°37	15°47	28°26	29° 9	29°15	26°49	n.a.	W21
T 22	18 8 41	0♋ 3'49	23°56	13°59	8°14	27°51	27°52	21° 5	12°36	15°48	28°28	29° 8	29°12	26°56	n.a.	T 22
F 23	18 12 38	1° 2'37	5♈55	15°34	9°29	28°27	28° 4	21°10	12°35	15°49	28°30	29° 8	29° 9	27° 2	n.a.	F 23
S 24	18 16 34	2° 1'27	18° 9	17°13	10°44	29° 2	28°16	21°15	12°33	15°50	28°32	29° 7	29° 5	27° 9	n.a.	S 24
S 25	18 20 31	3° 0'20	0♉42	18°55	11°59	29°37	28°28	21°21	12°32	15°51	28°34	29° 5	29° 2	27°16	n.a.	S 25
M26	18 24 27	3°59'16	13°38	20°39	13°14	0♉12	28°40	21°26	12°31	15°52	28°36	29° 0	28°59	27°22	n.a.	M26
T 27	18 28 24	4°58'14	27° 1	22°24	14°29	0°47	28°52	21°32	12°30	15°53	28°39	28°53	28°56	27°29	n.a.	T 27
W28	18 32 20	5°57'14	10♊51	24°12	15°44	1°21	29° 4	21°37	12°29	15°54	28°41	28°44	28°53	27°36	n.a.	W28
T 29	18 36 17	6°56'17	25° 6	26° 0	16°59	1°56	29°16	21°43	12°28	15°55	28°43	28°32	28°49	27°42	n.a.	T 29
F 30	18 40 13	7°55'22	9♋41	27°50	18°14	2°31	29°28	21°48	12°27	15°56	28°45	28°20	28°46	27°49	n.a.	F 30
S 31	18 44 10	8♋54'30	24♋29	29♊39	19♋29	3♉ 5	29♉39	21♌54	12♏26	15♍57	28♊47	28♓10	28♓43	27♒56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n28	28n12	4n52	17n53	4s 7	23n50	1n 1	5n33	0s38	19n14	0n 7	17n44	2n31	16s11	0n 2	7n53	2n15	37n14	13n11	0n34	0n 8	16s29		n.a.
F 2	22 37	29 6	5 2	17 53	3 59	24 1	1 2	5 48	0 37	19 17	0 7	17 43	2 31	16 10	0 2	7 53	2 15	37 14	13 11	0 30	0 6	16 26		n.a.
S 3	22 45	28 2	4 53	17 55	3 49	24 12	1 4	6 3	0 37	19 21	0 7	17 41	2 31	16 10	0 2	7 52	2 15	37 14	13 11	0 26	0 5	16 23		n.a.
S 4	22 53	25 5	4 25	17 59	3 38	24 22	1 5	6 18	0 36	19 24	0 7	17 40	2 31	16 9	0 2	7 52	2 15	37 14	13 11	0 22	0 4	16 20		n.a.
M 5	23 1	20 34	3 41	18 5	3 25	24 31	1 7	6 33	0 35	19 27	0 7	17 38	2 30	16 9	0 2	7 52	2 15	37 14	13 11	0 20	0 2	16 17		n.a.
T 6	23 8	14 54	2 43	18 14	3 11	24 40	1 8	6 48	0 35	19 31	0 7	17 37	2 30	16 8	0 2	7 52	2 15	37 14	13 11	0 19	0 1	16 14		n.a.
W 7	23 15	8 31	1 35	18 24	2 56	24 48	1 10	7 3	0 34	19 34	0 7	17 35	2 30	16 7	0 2	7 52	2 15	37 14	13 11	0 19	0s 0	16 11		n.a.
T 8	23 21	1 47	0 23	18 38	2 40	24 55	1 11	7 18	0 33	19 37	0 8	17 34	2 30	16 7	0 2	7 51	2 15	37 14	13 11	0 19	0 2	16 8		n.a.
F 9	23 27	4s57	0s50	18 53	2 23	25 1	1 12	7 33	0 33	19 41	0 8	17 32	2 30	16 6	0 2	7 51	2 15	37 14	13 11	0 19	0 3	16 5		n.a.
S 10	23 32	11 23	2 0	19 11	2 6	25 7	1 14	7 47	0 32	19 44	0 8	17 30	2 29	16 6	0 2	7 51	2 14	37 14	13 11	0 18	0 4	16 2		n.a.
S 11	23 37	17 13	3 1	19 30	1 49	25 11	1 15	8 2	0 31	19 47	0 8	17 29	2 29	16 5	0 2	7 51	2 14	37 14	13 11	0 16	0 5	15 59		n.a.
M12	23 42	22 8	3 52	19 51	1 32	25 15	1 16	8 16	0 31	19 50	0 8	17 27	2 29	16 5	0 2	7 50	2 14	37 14	13 11	0 13	0 7	15 56		n.a.
T 13	23 46	25 53	4 29	20 14	1 15	25 19	1 17	8 31	0 30	19 54	0 8	17 26	2 29	16 4	0 2	7 50	2 14	37 14	13 11	0 9	0 8	15 53		n.a.
W14	23 50	28 15	4 52	20 38	0 58	25 21	1 18	8 45	0 29	19 57	0 8	17 24	2 29	16 4	0 1	7 50	2 14	37 14	13 11	0 5	0 9	15 50		n.a.
T 15	23 53	29 4	5 0	21 3	0 42	25 23	1 19	8 59	0 29	20 0	0 8	17 22	2 28	16 3	0 1	7 49	2 14	37 14	13 11	0s 1	0 11	15 47		n.a.
F 16	23 56	28 21	4 53	21 28	0 27	25 23	1 20	9 14	0 28	20 3	0 9	17 20	2 28	16 3	0 1	7 49	2 14	37 14	13 11	0 6	0 12	15 44		n.a.
S 17	23 58	26 15	4 33	21 54	0 12	25 23	1 21	9 28	0 27	20 6	0 9	17 19	2 28	16 2	0 1	7 49	2 14	37 14	13 11	0 11	0 13	15 41		n.a.
S 18	24 0	22 59	4 0	22 19	0n 3	25 23	1 21	9 42	0 27	20 9	0 9	17 17	2 28	16 2	0 1	7 48	2 14	37 14	13 11	0 15	0 15	15 38		n.a.
M19	24 2	18 48	3 17	22 45	0 16	25 21	1 22	9 56	0 26	20 12	0 9	17 15	2 28	16 1	0 1	7 48	2 14	37 14	13 11	0 18	0 16	15 35		n.a.
T 20	24 3	13 56	2 26	23 9	0 29	25 19	1 23	10 10	0 25	20 15	0 9	17 13	2 28	16 1	0 1	7 48	2 14	37 14	13 11	0 20	0 17	15 32		n.a.
W21	24 3	8 34	1 29	23 33	0 41	25 16	1 23	10 23	0 24	20 18	0 9	17 11	2 27	16 0	0 1	7 47	2 14	37 14	13 11	0 21	0 18	15 29		n.a.
T 22	24 4	2 53	0 27	23 55	0 51	25 12	1 24	10 37	0 24	20 21	0 9	17 10	2 27	16 0	0 1	7 47	2 14	37 14	13 11	0 21	0 20	15 26		n.a.
F 23	24 3	2n58	0n36	24 16	1 1	25 7	1 24	10 51	0 23	20 24	0 9	17 8	2 27	16 0	0 1	7 46	2 14	37 15	13 11	0 21	0 21	15 23		n.a.
S 24	24 3	8 49	1 39	24 36	1 10	25 1	1 25	11 4	0 22	20 27	0 10	17 6	2 27	15 59	0 1	7 46	2 13	37 15	13 11	0 22	0 22	15 20		n.a.
S 25	24 2	14 29	2 39	24 53	1 18	24 55	1 25	11 17	0 21	20 30	0 10	17 4	2 27	15 59	0 1	7 46	2 13	37 15	13 12	0 22	0 24	15 17		n.a.
M26	24 0	19 42	3 32	25 8	1 25	24 48	1 25	11 31	0 21	20 33	0 10	17 2	2 27	15 58	0 1	7 45	2 13	37 15	13 12	0 24	0 25	15 14		n.a.
T 27	23 58	24 8	4 16	25 21	1 31	24 40	1 25	11 44	0 20	20 35	0 10	17 0	2 26	15 58	0 1	7 45	2 13	37 15	13 12	0 27	0 26	15 11		n.a.
W28	23 55	27 22	4 46	25 32	1 36	24 31	1 25	11 57	0 19	20 38	0 10	16 58	2 26	15 58	0 1	7 44	2 13	37 15	13 12	0 31	0 27	15 7		n.a.
T 29	23 52	28 58	5 0	25 41	1 41	24 22	1 26	12 10	0 18	20 41	0 10	16 56	2 26	15 57	0 1	7 44	2 13	37 15	13 12	0 36	0 29	15 4		n.a.
F 30	23 49	28 36	4 55	25 47	1 44	24 12	1 25	12 23	0 18	20 44	0 10	16 54	2 26	15 57	0 1	7 43	2 13	37 16	13 12	0 41	0 30	15 1		n.a.
S 31	23n45	26n12	4n30	25n51	1n47	24n 1	1n25	12n36	0s17	20n46	0n10	16n52	2n26	15s57	0n 1	7n43	2n13	37n16	13n12	0s45	0s31	14s58		n.a.

Julian Day Number = 455282.5, Delta T = 25h05m34s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'56, Lahiri = -51°37'56 Julian Calendar 1 July 3467 BCE == Greg. Calendar 3 June 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

AUGUST 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 6	9♋53'39	9♌21	1♋29	20♋44	3♉39	29♉51	22♌ 0	12°R25	15♍58	28♊49	28°R 1	28♓40	28♒ 2	n.a.	S 1
M 2	18 52 3	10°52'51	24° 8	3°20	21°59	4°13	0♊ 3	22° 5	12♏24	15°59	28°51	27♓55	28°37	28° 9	n.a.	M 2
T 3	18 56 0	11°52'04	8♍45	5°10	23°14	4°47	0°14	22°11	12°23	16° 1	28°53	27°51	28°34	28°16	n.a.	T 3
W 4	18 59 56	12°51'20	23° 6	6°59	24°29	5°21	0°25	22°17	12°22	16° 2	28°55	27°D50	28°30	28°22	n.a.	W 4
T 5	19 3 53	13°50'37	7♎10	8°49	25°44	5°55	0°37	22°23	12°21	16° 3	28°57	27°R50	28°27	28°29	n.a.	T 5
F 6	19 7 49	14°49'57	20°56	10°38	26°59	6°29	0°48	22°29	12°21	16° 4	28°59	27°50	28°24	28°36	n.a.	F 6
S 7	19 11 46	15°49'18	4♏25	12°26	28°14	7° 2	0°59	22°35	12°20	16° 6	29° 2	27°49	28°21	28°42	n.a.	S 7
S 8	19 15 42	16°48'42	17°40	14°14	29°29	7°36	1°10	22°41	12°19	16° 7	29° 4	27°45	28°18	28°49	n.a.	S 8
M 9	19 19 39	17°48'07	0♐41	16° 1	0♌44	8° 9	1°21	22°47	12°19	16° 9	29° 6	27°39	28°15	28°56	n.a.	M 9
T 10	19 23 35	18°47'35	13°29	17°47	1°59	8°42	1°32	22°53	12°18	16°10	29° 8	27°30	28°11	29° 2	n.a.	T 10
W11	19 27 32	19°47'05	26° 7	19°32	3°14	9°15	1°43	22°59	12°18	16°11	29°10	27°19	28° 8	29° 9	n.a.	W11
T 12	19 31 28	20°46'37	8♑34	21°17	4°29	9°48	1°54	23° 6	12°17	16°13	29°12	27° 6	28° 5	29°16	n.a.	T 12
F 13	19 35 25	21°46'11	20°50	23° 1	5°44	10°21	2° 4	23°12	12°17	16°14	29°14	26°54	28° 2	29°22	n.a.	F 13
S 14	19 39 21	22°45'47	2♒57	24°45	6°59	10°53	2°15	23°18	12°17	16°16	29°16	26°43	27°59	29°29	n.a.	S 14
S 15	19 43 18	23°45'26	14°56	26°27	8°14	11°26	2°25	23°25	12°16	16°17	29°18	26°33	27°55	29°36	n.a.	S 15
M16	19 47 15	24°45'07	26°47	28° 9	9°29	11°58	2°36	23°31	12°16	16°19	29°20	26°27	27°52	29°42	n.a.	M16
T 17	19 51 11	25°44'50	8♓35	29°50	10°44	12°31	2°46	23°37	12°16	16°20	29°22	26°22	27°49	29°49	n.a.	T 17
W18	19 55 8	26°44'36	20°22	1♌31	11°59	13° 3	2°56	23°44	12°16	16°22	29°24	26°20	27°46	29°56	n.a.	W18
T 19	19 59 4	27°44'24	2♈12	3°10	13°14	13°34	3° 6	23°50	12°16	16°24	29°25	26°D20	27°43	0♓ 2	n.a.	T 19
F 20	20 3 1	28°44'14	14° 9	4°49	14°29	14° 6	3°16	23°57	12°D16	16°25	29°27	26°21	27°40	0° 9	n.a.	F 20
S 21	20 6 57	29°44'07	26°20	6°27	15°44	14°38	3°26	24° 3	12°16	16°27	29°29	26°R22	27°36	0°16	n.a.	S 21
S 22	20 10 54	0♌44'03	8♉49	8° 5	16°59	15° 9	3°36	24°10	12°16	16°29	29°31	26°22	27°33	0°22	n.a.	S 22
M23	20 14 50	1°44'01	21°42	9°42	18°14	15°41	3°46	24°16	12°16	16°30	29°33	26°20	27°30	0°29	n.a.	M23
T 24	20 18 47	2°44'01	5♊ 2	11°18	19°29	16°12	3°55	24°23	12°16	16°32	29°35	26°15	27°27	0°36	n.a.	T 24
W25	20 22 43	3°44'04	18°51	12°54	20°44	16°43	4° 5	24°30	12°16	16°34	29°37	26° 9	27°24	0°42	n.a.	W25
T 26	20 26 40	4°44'09	3♋ 9	14°29	21°59	17°14	4°14	24°36	12°17	16°36	29°39	26° 1	27°21	0°49	n.a.	T 26
F 27	20 30 36	5°44'17	17°51	16° 4	23°14	17°44	4°23	24°43	12°17	16°38	29°40	25°53	27°17	0°56	n.a.	F 27
S 28	20 34 33	6°44'27	2♌52	17°38	24°29	18°15	4°33	24°50	12°17	16°39	29°42	25°45	27°14	1° 2	n.a.	S 28
S 29	20 38 30	7°44'38	18° 2	19°11	25°44	18°45	4°42	24°57	12°18	16°41	29°44	25°39	27°11	1° 9	n.a.	S 29
M30	20 42 26	8°44'52	3♍11	20°44	26°59	19°15	4°51	25° 3	12°18	16°43	29°46	25°35	27° 8	1°16	n.a.	M30
T 31	20 46 23	9♌45'08	18♍ 8	22♌16	28♌14	19♉45	4♊59	25♌10	12♏19	16♍45	29♊47	25♓33	27♓ 5	1♓22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	22n 1	3n47	25n52	1n49	23n49	1n25	12n49	0s16	20n49	0n11	16n50	2n26	15s56	0n 1	7n42	2n13	37n16	13n12	0s49	0s33	14s55		n.a.
M 2	23 36	16 27	2 48	25 52	1 50	23 37	1 25	13 1	0 15	20 52	0 11	16 48	2 26	15 56	0 1	7 42	2 13	37 16	13 13	0 51	0 34	14 52		n.a.
T 3	23 31	10 2	1 39	25 49	1 51	23 24	1 25	13 14	0 14	20 54	0 11	16 46	2 26	15 56	0 1	7 41	2 13	37 16	13 13	0 52	0 35	14 49		n.a.
W 4	23 25	3 11	0 25	25 43	1 51	23 10	1 24	13 26	0 14	20 57	0 11	16 44	2 25	15 56	0 1	7 41	2 13	37 16	13 13	0 53	0 37	14 46		n.a.
T 5	23 19	3s40	0s49	25 36	1 51	22 56	1 24	13 38	0 13	21 0	0 11	16 42	2 25	15 55	0 1	7 40	2 13	37 17	13 13	0 53	0 38	14 43		n.a.
F 6	23 13	10 13	1 59	25 27	1 50	22 40	1 24	13 51	0 12	21 2	0 11	16 39	2 25	15 55	0 1	7 39	2 13	37 17	13 13	0 53	0 39	14 40		n.a.
S 7	23 6	16 9	3 1	25 15	1 48	22 24	1 23	14 3	0 11	21 5	0 11	16 37	2 25	15 55	0 1	7 39	2 12	37 17	13 13	0 54	0 40	14 36		n.a.
S 8	22 58	21 14	3 52	25 2	1 46	22 8	1 22	14 15	0 10	21 7	0 12	16 35	2 25	15 55	0 1	7 38	2 12	37 17	13 14	0 55	0 42	14 33		n.a.
M 9	22 51	25 13	4 30	24 47	1 44	21 51	1 22	14 27	0 9	21 9	0 12	16 33	2 25	15 55	0 1	7 38	2 12	37 17	13 14	0 58	0 43	14 30		n.a.
T 10	22 42	27 52	4 53	24 31	1 41	21 33	1 21	14 38	0 8	21 12	0 12	16 31	2 25	15 55	0 1	7 37	2 12	37 18	13 14	1 1	0 44	14 27		n.a.
W11	22 34	29 2	5 2	24 12	1 37	21 14	1 20	14 50	0 7	21 14	0 12	16 29	2 25	15 54	0 1	7 36	2 12	37 18	13 14	1 6	0 46	14 24		n.a.
T 12	22 24	28 42	4 56	23 52	1 34	20 55	1 19	15 2	0 7	21 17	0 12	16 26	2 24	15 54	0 1	7 36	2 12	37 18	13 14	1 11	0 47	14 21		n.a.
F 13	22 15	26 57	4 37	23 31	1 30	20 36	1 19	15 13	0 6	21 19	0 12	16 24	2 24	15 54	0 1	7 35	2 12	37 18	13 15	1 16	0 48	14 18		n.a.
S 14	22 5	23 58	4 5	23 8	1 26	20 15	1 18	15 24	0 5	21 21	0 12	16 22	2 24	15 54	0 1	7 34	2 12	37 18	13 15	1 20	0 49	14 15		n.a.
S 15	21 55	19 59	3 22	22 44	1 21	19 55	1 17	15 36	0 4	21 24	0 13	16 20	2 24	15 54	0 1	7 34	2 12	37 19	13 15	1 24	0 51	14 11		n.a.
M16	21 44	15 16	2 31	22 19	1 17	19 33	1 15	15 47	0 3	21 26	0 13	16 17	2 24	15 54	0 1	7 33	2 12	37 19	13 15	1 27	0 52	14 8		n.a.
T 17	21 33	10 0	1 34	21 53	1 12	19 11	1 14	15 58	0 2	21 28	0 13	16 15	2 24	15 54	0 1	7 32	2 12	37 19	13 16	1 29	0 53	14 5		n.a.
W18	21 21	4 24	0 32	21 25	1 6	18 49	1 13	16 9	0 1	21 30	0 13	16 13	2 24	15 54	0 1	7 32	2 12	37 19	13 16	1 29	0 55	14 2		n.a.
T 19	21 9	1n22	0n31	20 57	1 1	18 25	1 12	16 19	0 0	21 32	0 13	16 11	2 24	15 54	0 1	7 31	2 12	37 20	13 16	1 29	0 56	13 59		n.a.
F 20	20 57	7 10	1 34	20 27	0 55	18 2	1 10	16 30	0n 1	21 35	0 13	16 8	2 24	15 54	0 1	7 30	2 12	37 20	13 16	1 29	0 57	13 56		n.a.
S 21	20 44	12 48	2 34	19 57	0 50	17 38	1 9	16 41	0 2	21 37	0 13	16 6	2 24	15 54	0 1	7 30	2 12	37 20	13 17	1 29	0 59	13 53		n.a.
S 22	20 31	18 5	3 28	19 25	0 44	17 13	1 8	16 51	0 3	21 39	0 14	16 4	2 24	15 54	0 1	7 29	2 12	37 21	13 17	1 29	1 0	13 49		n.a.
M23	20 17	22 43	4 13	18 53	0 38	16 48	1 6	17 1	0 4	21 41	0 14	16 1	2 24	15 54	0 1	7 28	2 12	37 21	13 17	1 30	1 1	13 46		n.a.
T 24	20 3	26 23	4 46	18 20	0 32	16 23	1 4	17 12	0 5	21 43	0 14	15 59	2 23	15 54	0 1	7 27	2 11	37 21	13 17	1 32	1 2	13 43		n.a.
W25	19 49	28 38	5 4	17 47	0 25	15 57	1 3	17 22	0 6	21 45	0 14	15 57	2 23	15 54	0 1	7 27	2 11	37 21	13 18	1 34	1 4	13 40		n.a.
T 26	19 35	29 6	5 4	17 13	0 19	15 30	1 1	17 32	0 7	21 47	0 14	15 54	2 23	15 54	0 1	7 26	2 11	37 22	13 18	1 37	1 5	13 37		n.a.
F 27	19 20	27 32	4 45	16 38	0 12	15 3	0 59	17 42	0 8	21 49	0 14	15 52	2 23	15 54	0 1	7 25	2 11	37 22	13 18	1 41	1 6	13 34		n.a.
S 28	19 4	24 0	4 5	16 2	0 6	14 36	0 58	17 51	0 9	21 50	0 15	15 49	2 23	15 55	0 1	7 24	2 11	37 22	13 19	1 44	1 8	13 30		n.a.
S 29	18 49	18 48	3 8	15 27	0s 1	14 9	0 56	18 1	0 10	21 52	0 15	15 47	2 23	15 55	0 1	7 24	2 11	37 23	13 19	1 46	1 9	13 27		n.a.
M30	18 32	12 26	1 58	14 50	0 7	13 41	0 54	18 10	0 11	21 54	0 15	15 45	2 23	15 55	0 1	7 23	2 11	37 23	13 19	1 48	1 10	13 24		n.a.
T 31	18n16	5n25	0n40	14n14	0s14	13n12	0n52	18n20	0n12	21n56	0n15	15n42	2n23	15s55	0n 1	7n22	2n11	37n23	13n20	1s49	1s11	13s21		n.a.

Julian Day Number = 455313.5, Delta T = 25h05m31s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'52, Lahiri = -51°37'51 Julian Calendar 1 Aug. 3467 BCE == Greg. Calendar 4 July 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

SEPTEMBER 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 19	10♌45'25	2♎48	23♌48	29♌29	20♉15	5♊ 8	25♌17	12♏19	16♍47	29♊49	25°D33	27♓ 1	1♓29	n.a.	W 1
T 2	20 54 16	11°45'44	17° 6	25°20	0♍44	20°44	5°17	25°24	12°20	16°49	29°51	25♓34	26°58	1°36	n.a.	T 2
F 3	20 58 12	12°46'05	1♏ 0	26°50	1°59	21°13	5°25	25°31	12°21	16°51	29°52	25°35	26°55	1°42	n.a.	F 3
S 4	21 2 9	13°46'27	14°31	28°21	3°14	21°42	5°33	25°38	12°22	16°53	29°54	25°R36	26°52	1°49	n.a.	S 4
S 5	21 6 5	14°46'52	27°41	29°50	4°29	22°11	5°42	25°44	12°22	16°55	29°56	25°35	26°49	1°56	n.a.	S 5
M 6	21 10 2	15°47'18	10♐33	1♍19	5°44	22°40	5°50	25°51	12°23	16°57	29°57	25°32	26°46	2° 2	n.a.	M 6
T 7	21 13 58	16°47'45	23° 9	2°48	6°59	23° 9	5°57	25°58	12°24	16°59	29°59	25°28	26°42	2° 9	n.a.	T 7
W 8	21 17 55	17°48'14	5♑32	4°16	8°14	23°37	6° 5	26° 5	12°25	17° 1	0♋ 1	25°22	26°39	2°16	n.a.	W 8
T 9	21 21 52	18°48'45	17°44	5°44	9°29	24° 5	6°13	26°12	12°26	17° 3	0° 2	25°15	26°36	2°22	n.a.	T 9
F 10	21 25 48	19°49'18	29°48	7°10	10°43	24°33	6°20	26°19	12°27	17° 5	0° 4	25° 8	26°33	2°29	n.a.	F 10
S 11	21 29 45	20°49'52	11♒45	8°37	11°58	25° 0	6°28	26°26	12°28	17° 7	0° 5	25° 2	26°30	2°36	n.a.	S 11
S 12	21 33 41	21°50'28	23°38	10° 2	13°13	25°28	6°35	26°33	12°29	17° 9	0° 7	24°57	26°26	2°42	n.a.	S 12
M13	21 37 38	22°51'06	5♓27	11°27	14°28	25°55	6°42	26°40	12°31	17°11	0° 8	24°53	26°23	2°49	n.a.	M13
T 14	21 41 34	23°51'46	17°14	12°51	15°43	26°22	6°49	26°47	12°32	17°13	0° 9	24°51	26°20	2°56	n.a.	T 14
W15	21 45 31	24°52'27	29° 3	14°14	16°57	26°48	6°56	26°54	12°33	17°15	0°11	24°D51	26°17	3° 2	n.a.	W15
T 16	21 49 27	25°53'10	10♈56	15°37	18°12	27°15	7° 3	27° 1	12°35	17°17	0°12	24°52	26°14	3° 9	n.a.	T 16
F 17	21 53 24	26°53'55	22°56	16°58	19°27	27°41	7° 9	27° 8	12°36	17°20	0°14	24°54	26°11	3°16	n.a.	F 17
S 18	21 57 20	27°54'42	5♉ 8	18°18	20°42	28° 7	7°15	27°15	12°37	17°22	0°15	24°56	26° 7	3°22	n.a.	S 18
S 19	22 1 17	28°55'31	17°35	19°37	21°56	28°33	7°22	27°22	12°39	17°24	0°16	24°57	26° 4	3°29	n.a.	S 19
M20	22 5 14	29°56'22	0♊23	20°55	23°11	28°58	7°28	27°29	12°40	17°26	0°18	24°R58	26° 1	3°36	n.a.	M20
T 21	22 9 10	0♍57'14	13°35	22°11	24°26	29°23	7°34	27°36	12°42	17°28	0°19	24°57	25°58	3°42	n.a.	T 21
W22	22 13 7	1°58'08	27°14	23°25	25°41	29°48	7°39	27°43	12°44	17°30	0°20	24°55	25°55	3°49	n.a.	W22
T 23	22 17 3	2°59'05	11♋21	24°37	26°55	0♊12	7°45	27°50	12°45	17°33	0°21	24°53	25°52	3°56	n.a.	T 23
F 24	22 21 0	4° 0'02	25°55	25°47	28°10	0°37	7°50	27°57	12°47	17°35	0°22	24°50	25°48	4° 2	n.a.	F 24
S 25	22 24 56	5° 1'02	10♌50	26°55	29°25	1° 0	7°55	28° 4	12°49	17°37	0°24	24°47	25°45	4° 9	n.a.	S 25
S 26	22 28 53	6° 2'03	26° 0	27°59	0♎39	1°24	8° 1	28°11	12°51	17°39	0°25	24°45	25°42	4°16	n.a.	S 26
M27	22 32 49	7° 3'05	11♍16	29° 1	1°54	1°47	8° 5	28°17	12°53	17°42	0°26	24°43	25°39	4°22	n.a.	M27
T 28	22 36 46	8° 4'08	26°26	29°58	3° 9	2°10	8°10	28°24	12°54	17°44	0°27	24°D43	25°36	4°29	n.a.	T 28
W29	22 40 43	9° 5'13	11♎22	0♎51	4°23	2°33	8°15	28°31	12°56	17°46	0°28	24°43	25°32	4°36	n.a.	W29
T 30	22 44 39	10♍ 6'19	25♎56	1♎40	5♎38	2♊55	8♊19	28♌38	12♏58	17♍48	0♋29	24♓44	25♓29	4♓42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n59	1s44	0s39	13n36	0s21	12n44	0n50	18n29	0n14	21n58	0n15	15n40	2n23	15s55	0n 1	7n21	2n11	37n24	13n20	1s49	1s13	13s18		n.a.	W 1
T 2	17 42	8 38	1 54	12 59	0 28	12 15	0 48	18 38	0 15	21 59	0 15	15 37	2 23	15 55	0 1	7 20	2 11	37 24	13 20	1 48	1 14	13 14		n.a.	T 2
F 3	17 25	14 56	3 0	12 21	0 34	11 45	0 46	18 47	0 16	22 1	0 16	15 35	2 23	15 56	0 1	7 20	2 11	37 24	13 21	1 48	1 15	13 11		n.a.	F 3
S 4	17 7	20 20	3 54	11 43	0 41	11 16	0 44	18 56	0 17	22 3	0 16	15 33	2 23	15 56	0 1	7 19	2 11	37 25	13 21	1 48	1 17	13 8		n.a.	S 4
S 5	16 49	24 36	4 34	11 5	0 48	10 46	0 42	19 5	0 18	22 5	0 16	15 30	2 23	15 56	0 1	7 18	2 11	37 25	13 21	1 48	1 18	13 5		n.a.	S 5
M 6	16 31	27 33	5 0	10 26	0 54	10 15	0 39	19 14	0 19	22 6	0 16	15 28	2 23	15 56	0 1	7 17	2 11	37 25	13 22	1 49	1 19	13 2		n.a.	M 6
T 7	16 12	29 2	5 10	9 48	1 1	9 45	0 37	19 22	0 20	22 8	0 16	15 25	2 23	15 57	0 1	7 16	2 11	37 26	13 22	1 51	1 21	12 58		n.a.	T 7
W 8	15 54	29 2	5 5	9 9	1 8	9 14	0 35	19 31	0 22	22 9	0 16	15 23	2 23	15 57	0 1	7 15	2 11	37 26	13 22	1 53	1 22	12 55		n.a.	W 8
T 9	15 34	27 35	4 47	8 30	1 14	8 43	0 33	19 39	0 23	22 11	0 17	15 20	2 23	15 57	0 1	7 15	2 11	37 27	13 23	1 56	1 23	12 52		n.a.	T 9
F 10	15 15	24 53	4 16	7 52	1 21	8 12	0 30	19 47	0 24	22 12	0 17	15 18	2 23	15 58	0 1	7 14	2 11	37 27	13 23	1 59	1 24	12 49		n.a.	F 10
S 11	14 55	21 7	3 34	7 13	1 27	7 41	0 28	19 55	0 25	22 14	0 17	15 16	2 23	15 58	0 1	7 13	2 11	37 27	13 23	2 1	1 26	12 46		n.a.	S 11
S 12	14 35	16 32	2 42	6 34	1 33	7 9	0 26	20 3	0 27	22 15	0 17	15 13	2 23	15 58	0 1	7 12	2 11	37 28	13 24	2 4	1 27	12 42		n.a.	S 12
M13	14 15	11 22	1 44	5 56	1 39	6 37	0 23	20 11	0 28	22 17	0 17	15 11	2 23	15 59	0 1	7 11	2 11	37 28	13 24	2 5	1 28	12 39		n.a.	M13
T 14	13 55	5 48	0 42	5 18	1 45	6 5	0 21	20 19	0 29	22 18	0 17	15 8	2 23	15 59	0 1	7 10	2 11	37 28	13 25	2 6	1 30	12 36		n.a.	T 14
W15	13 34	0 2	0n23	4 40	1 51	5 33	0 18	20 27	0 30	22 19	0 18	15 6	2 23	16 0	0 1	7 9	2 11	37 29	13 25	2 6	1 31	12 33		n.a.	W15
T 16	13 13	5n46	1 27	4 2	1 56	5 1	0 16	20 34	0 32	22 21	0 18	15 3	2 23	16 0	0 1	7 8	2 11	37 29	13 25	2 5	1 32	12 29		n.a.	T 16
F 17	12 52	11 26	2 28	3 25	2 2	4 29	0 13	20 42	0 33	22 22	0 18	15 1	2 23	16 1	0 1	7 8	2 11	37 30	13 26	2 5	1 33	12 26		n.a.	F 17
S 18	12 31	16 45	3 24	2 48	2 7	3 56	0 11	20 49	0 35	22 23	0 18	14 58	2 23	16 1	0 1	7 7	2 11	37 30	13 26	2 4	1 35	12 23		n.a.	S 18
S 19	12 9	21 31	4 11	2 12	2 12	3 24	0 8	20 56	0 36	22 25	0 18	14 56	2 23	16 1	0 1	7 6	2 11	37 30	13 27	2 3	1 36	12 20		n.a.	S 19
M20	11 47	25 26	4 47	1 37	2 16	2 51	0 5	21 3	0 37	22 26	0 19	14 53	2 23	16 2	0 1	7 5	2 10	37 31	13 27	2 3	1 37	12 16		n.a.	M20
T 21	11 25	28 8	5 9	1 3	2 20	2 18	0 3	21 10	0 39	22 27	0 19	14 51	2 23	16 2	0 1	7 4	2 10	37 31	13 28	2 3	1 39	12 13		n.a.	T 21
W22	11 3	29 17	5 15	0 29	2 24	1 46	0 0	21 17	0 40	22 28	0 19	14 48	2 23	16 3	0 1	7 3	2 10	37 32	13 28	2 4	1 40	12 10		n.a.	W22
T 23	10 40	28 35	5 2	0s 3	2 27	1 13	0s 3	21 24	0 42	22 29	0 19	14 46	2 23	16 4	0 1	7 2	2 10	37 32	13 28	2 5	1 41	12 7		n.a.	T 23
F 24	10 18	25 56	4 30	0 34	2 30	0 40	0 5	21 31	0 43	22 30	0 19	14 44	2 23	16 4	0 1	7 1	2 10	37 33	13 29	2 6	1 43	12 3		n.a.	F 24
S 25	9 55	21 28	3 39	1 4	2 33	0 7	0 8	21 37	0 45	22 31	0 20	14 41	2 23	16 5	0 1	7 0	2 10	37 33	13 29	2 8	1 44	12 0		n.a.	S 25
S 26	9 32	15 33	2 32	1 32	2 35	0s26	0 11	21 44	0 46	22 32	0 20	14 39	2 23	16 5	0 1	7 0	2 10	37 33	13 30	2 8	1 45	11 57		n.a.	S 26
M27	9 9	8 40	1 14	1 58	2 36	0 59	0 13	21 50	0 48	22 33	0 20	14 36	2 23	16 6	0 1	6 59	2 10	37 34	13 30	2 9	1 46	11 54		n.a.	M27
T 28	8 46	1 19	0s10	2 22	2 36	1 31	0 16	21 56	0 49	22 34	0 20	14 34	2 23	16 6	0 1	6 58	2 10	37 34	13 31	2 9	1 48	11 50		n.a.	T 28
W29	8 22	6s 0	1 31	2 43	2 36	2 4	0 19	22 2	0 51	22 35	0 20	14 31	2 23	16 7	0 1	6 57	2 10	37 35	13 31	2 9	1 49	11 47		n.a.	W29
T 30	7n59	12s49	2s44	3s 2	2s34	2s37	0s21	22n 8	0n52	22n36	0n21	14n29	2n23	16s 8	0n 1	6n56	2n10	37n35	13n32	2s 9	1s50	11s44		n.a.	T 30

Julian Day Number = 455344.5, Delta T = 25h05m29s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'48, Lahiri = -51°37'47 Julian Calendar 1 Sept. 3467 BCE == Greg. Calendar 4 Aug. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

OCTOBER 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 48 36	11♍ 7'25	10♏ 5	2♎23	6♎52	3♊17	8♊23	28♌45	13♏ 0	17♍51	0♋30	24♓46	25♓26	4♓49	n.a.	F 1
S 2	22 52 32	12° 8'33	23°47	3° 0	8° 7	3°39	8°27	28°52	13° 3	17°53	0°31	24°47	25°23	4°55	n.a.	S 2
S 3	22 56 29	13° 9'41	7♐ 3	3°30	9°21	4° 0	8°31	28°59	13° 5	17°55	0°32	24°47	25°20	5° 2	n.a.	S 3
M 4	23 0 25	14°10'51	19°55	3°52	10°36	4°21	8°35	29° 6	13° 7	17°57	0°32	24°R47	25°17	5° 9	n.a.	M 4
T 5	23 4 22	15°12'01	2♑28	4° 6	11°50	4°41	8°38	29°12	13° 9	18° 0	0°33	24°47	25°13	5°15	n.a.	T 5
W 6	23 8 18	16°13'11	14°44	4°R10	13° 5	5° 1	8°42	29°19	13°11	18° 2	0°34	24°46	25°10	5°22	n.a.	W 6
T 7	23 12 15	17°14'23	26°48	4° 4	14°19	5°21	8°45	29°26	13°14	18° 4	0°35	24°45	25° 7	5°29	n.a.	T 7
F 8	23 16 12	18°15'35	8♒44	3°48	15°34	5°40	8°48	29°33	13°16	18° 6	0°36	24°44	25° 4	5°35	n.a.	F 8
S 9	23 20 8	19°16'48	20°35	3°20	16°48	5°59	8°51	29°39	13°18	18° 9	0°36	24°43	25° 1	5°42	n.a.	S 9
S 10	23 24 5	20°18'02	2♓23	2°41	18° 2	6°17	8°53	29°46	13°21	18°11	0°37	24°42	24°58	5°49	n.a.	S 10
M11	23 28 1	21°19'16	14°12	1°51	19°17	6°35	8°56	29°53	13°23	18°13	0°38	24°42	24°54	5°55	n.a.	M11
T 12	23 31 58	22°20'31	26° 2	0°51	20°31	6°53	8°58	29°59	13°26	18°15	0°38	24°D42	24°51	6° 2	n.a.	T 12
W13	23 35 54	23°21'47	7♈58	29♍42	21°45	7°10	9° 0	0♍ 6	13°28	18°18	0°39	24°42	24°48	6° 9	n.a.	W13
T 14	23 39 51	24°23'04	19°59	28°26	23° 0	7°27	9° 2	0°13	13°31	18°20	0°40	24°R42	24°45	6°15	n.a.	T 14
F 15	23 43 47	25°24'21	2♉ 9	27° 5	24°14	7°43	9° 3	0°19	13°33	18°22	0°40	24°42	24°42	6°22	n.a.	F 15
S 16	23 47 44	26°25'39	14°30	25°43	25°28	7°59	9° 5	0°26	13°36	18°24	0°41	24°42	24°38	6°29	n.a.	S 16
S 17	23 51 41	27°26'58	27° 4	24°21	26°42	8°14	9° 6	0°32	13°39	18°27	0°41	24°42	24°35	6°35	n.a.	S 17
M18	23 55 37	28°28'18	9♊55	23° 2	27°56	8°29	9° 7	0°39	13°41	18°29	0°41	24°41	24°32	6°42	n.a.	M18
T 19	23 59 34	29°29'39	23° 3	21°50	29°10	8°43	9° 8	0°45	13°44	18°31	0°42	24°41	24°29	6°49	n.a.	T 19
W20	0 3 30	0♎31'00	6♋33	20°45	0♏25	8°57	9° 8	0°52	13°47	18°33	0°42	24°D41	24°26	6°55	n.a.	W20
T 21	0 7 27	1°32'22	20°26	19°50	1°39	9°10	9° 9	0°58	13°50	18°36	0°43	24°41	24°23	7° 2	n.a.	T 21
F 22	0 11 23	2°33'45	4♌41	19° 6	2°53	9°22	9° 9	1° 4	13°52	18°38	0°43	24°42	24°19	7° 9	n.a.	F 22
S 23	0 15 20	3°35'08	19°17	18°32	4° 7	9°34	9°R 9	1°10	13°55	18°40	0°43	24°43	24°16	7°15	n.a.	S 23
S 24	0 19 17	4°36'32	4♍ 9	18°10	5°21	9°46	9° 9	1°17	13°58	18°42	0°43	24°43	24°13	7°22	n.a.	S 24
M25	0 23 13	5°37'56	19°11	17°58	6°35	9°57	9° 9	1°23	14° 1	18°44	0°44	24°R44	24°10	7°29	n.a.	M25
T 26	0 27 10	6°39'21	4♎15	17°D57	7°49	10° 7	9° 8	1°29	14° 4	18°47	0°44	24°44	24° 7	7°35	n.a.	T 26
W27	0 31 6	7°40'45	19°12	18° 5	9° 3	10°17	9° 7	1°35	14° 7	18°49	0°44	24°43	24° 3	7°42	n.a.	W27
T 28	0 35 3	8°42'10	3♏53	18°21	10°17	10°26	9° 7	1°41	14°10	18°51	0°44	24°42	24° 0	7°48	n.a.	T 28
F 29	0 38 59	9°43'35	18°12	18°46	11°30	10°35	9° 5	1°47	14°13	18°53	0°44	24°40	23°57	7°55	n.a.	F 29
S 30	0 42 56	10°44'59	2♐ 5	19°18	12°44	10°42	9° 4	1°53	14°16	18°55	0°44	24°37	23°54	8° 2	n.a.	S 30
S 31	0 46 53	11♎46'24	15♐31	19♍56	13♏58	10♊50	9♊ 3	1♍59	14♏19	18♍57	0°R44	24♓35	23♓51	8♓ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n35	18s47	3s46	3s17	2s32	3s10	0s24	22n14	0n54	22n37	0n21	14n27	2n23	16s 8	0n 1	6n55	2n10	37n36	13n32	2s 8	1s52	11s41		n.a.
S 2	7 11	23 35	4 32	3 29	2 29	3 43	0 27	22 20	0 55	22 38	0 21	14 24	2 23	16 9	0 1	6 54	2 10	37 36	13 32	2 8	1 53	11 37		n.a.
S 3	6 47	27 1	5 2	3 37	2 24	4 15	0 30	22 26	0 57	22 39	0 21	14 22	2 23	16 10	0 1	6 53	2 10	37 37	13 33	2 7	1 54	11 34		n.a.
M 4	6 23	28 55	5 16	3 41	2 19	4 48	0 32	22 32	0 59	22 40	0 21	14 19	2 24	16 10	0 1	6 52	2 10	37 37	13 33	2 7	1 55	11 31		n.a.
T 5	5 59	29 17	5 14	3 40	2 11	5 20	0 35	22 37	1 1	22 40	0 22	14 17	2 24	16 11	0 1	6 51	2 10	37 38	13 34	2 8	1 57	11 27		n.a.
W 6	5 34	28 10	4 58	3 34	2 2	5 52	0 38	22 43	1 2	22 41	0 22	14 15	2 24	16 12	0 1	6 50	2 10	37 38	13 34	2 8	1 58	11 24		n.a.
T 7	5 10	25 44	4 29	3 22	1 52	6 24	0 40	22 48	1 4	22 42	0 22	14 12	2 24	16 12	0 1	6 49	2 10	37 39	13 35	2 8	1 59	11 21		n.a.
F 8	4 46	22 13	3 48	3 4	1 40	6 56	0 43	22 53	1 6	22 42	0 22	14 10	2 24	16 13	0 1	6 49	2 10	37 39	13 35	2 9	2 1	11 18		n.a.
S 9	4 21	17 49	2 58	2 40	1 26	7 28	0 45	22 58	1 8	22 43	0 22	14 7	2 24	16 14	0 1	6 48	2 10	37 39	13 36	2 9	2 2	11 14		n.a.
S 10	3 56	12 46	2 1	2 10	1 11	8 0	0 48	23 3	1 9	22 44	0 23	14 5	2 24	16 15	0 1	6 47	2 10	37 40	13 36	2 9	2 3	11 11		n.a.
M11	3 32	7 16	0 58	1 34	0 53	8 31	0 51	23 8	1 11	22 44	0 23	14 3	2 24	16 15	0 1	6 46	2 10	37 40	13 37	2 10	2 4	11 8		n.a.
T 12	3 7	1 30	0n 7	0 53	0 35	9 2	0 53	23 13	1 13	22 45	0 23	14 0	2 24	16 16	0 1	6 45	2 10	37 41	13 37	2 10	2 6	11 4		n.a.
W13	2 42	4n21	1 13	0 7	0 15	9 33	0 56	23 18	1 15	22 45	0 23	13 58	2 24	16 17	0 1	6 44	2 10	37 41	13 38	2 10	2 7	11 1		n.a.
T 14	2 17	10 6	2 16	0n43	0n 5	10 4	0 58	23 23	1 17	22 46	0 23	13 56	2 24	16 18	0 1	6 43	2 10	37 42	13 38	2 10	2 8	10 58		n.a.
F 15	1 52	15 33	3 14	1 34	0 25	10 34	1 1	23 28	1 19	22 46	0 24	13 54	2 25	16 19	0 1	6 42	2 10	37 42	13 39	2 10	2 10	10 55		n.a.
S 16	1 27	20 28	4 3	2 27	0 46	11 5	1 3	23 32	1 21	22 47	0 24	13 51	2 25	16 19	0 1	6 41	2 10	37 43	13 39	2 10	2 11	10 51		n.a.
S 17	1 2	24 34	4 42	3 18	1 5	11 35	1 6	23 37	1 23	22 47	0 24	13 49	2 25	16 20	0 1	6 40	2 10	37 43	13 40	2 10	2 12	10 48		n.a.
M18	0 37	27 34	5 7	4 7	1 24	12 4	1 8	23 41	1 25	22 48	0 24	13 47	2 25	16 21	0 0	6 40	2 10	37 44	13 40	2 10	2 14	10 45		n.a.
T 19	0 12	29 10	5 17	4 51	1 41	12 34	1 11	23 45	1 27	22 48	0 24	13 44	2 25	16 22	0 0	6 39	2 10	37 44	13 41	2 10	2 15	10 41		n.a.
W20	0s13	29 4	5 11	5 31	1 56	13 3	1 13	23 50	1 29	22 48	0 25	13 42	2 25	16 23	0 0	6 38	2 10	37 45	13 41	2 10	2 16	10 38		n.a.
T 21	0 38	27 11	4 46	6 5	2 9	13 31	1 15	23 54	1 31	22 49	0 25	13 40	2 25	16 24	0 0	6 37	2 10	37 45	13 42	2 10	2 17	10 35		n.a.
F 22	1 3	23 31	4 4	6 33	2 20	14 0	1 17	23 58	1 33	22 49	0 25	13 38	2 25	16 25	0 0	6 36	2 10	37 46	13 42	2 10	2 19	10 31		n.a.
S 23	1 28	18 20	3 4	6 55	2 29	14 28	1 20	24 2	1 35	22 49	0 25	13 36	2 25	16 25	0 0	6 35	2 10	37 46	13 43	2 9	2 20	10 28		n.a.
S 24	1 53	11 58	1 52	7 11	2 36	14 55	1 22	24 6	1 37	22 49	0 26	13 33	2 26	16 26	0 0	6 34	2 10	37 47	13 43	2 9	2 21	10 25		n.a.
M25	2 18	4 51	0 31	7 20	2 41	15 23	1 24	24 10	1 40	22 49	0 26	13 31	2 26	16 27	0 0	6 33	2 10	37 47	13 44	2 9	2 23	10 21		n.a.
T 26	2 43	2s32	0s53	7 24	2 45	15 50	1 26	24 14	1 42	22 49	0 26	13 29	2 26	16 28	0 0	6 33	2 10	37 48	13 44	2 9	2 24	10 18		n.a.
W27	3 7	9 44	2 12	7 23	2 47	16 16	1 28	24 17	1 44	22 50	0 26	13 27	2 26	16 29	0 0	6 32	2 10	37 48	13 45	2 9	2 25	10 15		n.a.
T 28	3 32	16 16	3 20	7 17	2 47	16 42	1 30	24 21	1 46	22 50	0 26	13 25	2 26	16 30	0 0	6 31	2 10	37 49	13 45	2 10	2 26	10 11		n.a.
F 29	3 57	21 46	4 15	7 6	2 47	17 8	1 32	24 24	1 49	22 50	0 27	13 23	2 26	16 31	0 0	6 30	2 11	37 49	13 46	2 11	2 28	10 8		n.a.
S 30	4 22	25 53	4 52	6 52	2 45	17 33	1 34	24 28	1 51	22 50	0 27	13 21	2 26	16 32	0 0	6 29	2 11	37 50	13 46	2 11	2 29	10 5		n.a.
S 31	4s46	28s25	5s12	6n34	2n43	17s58	1s36	24n31	1n53	22n50	0n27	13n19	2n27	16s33	0n 0	6n28	2n11	37n50	13n47	2s12	2s30	10s 1		n.a.

Julian Day Number = 455374.5, Delta T = 25h05m26s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'44, Lahiri = -51°37'43 Julian Calendar 1 Oct. 3467 BCE == Greg. Calendar 3 Sept. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

NOVEMBER 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 50 49	12♎47'48	28♐31	20♍40	15♏12	10♊56	9°R 1	2♍ 5	14♏22	19♍ 0	0°R44	24°R34	23♓48	8♓15	n.a.	M 1
T 2	0 54 46	13°49'11	11♑ 7	21°29	16°25	11° 2	8♊59	2°11	14°25	19° 2	0♋44	24°D33	23°44	8°22	n.a.	T 2
W 3	0 58 42	14°50'34	23°24	22°22	17°39	11° 7	8°57	2°16	14°29	19° 4	0°44	24♓33	23°41	8°28	n.a.	W 3
T 4	1 2 39	15°51'57	5♒27	23°20	18°53	11°12	8°55	2°22	14°32	19° 6	0°44	24°34	23°38	8°35	n.a.	T 4
F 5	1 6 35	16°53'19	17°19	24°21	20° 6	11°16	8°52	2°28	14°35	19° 8	0°44	24°36	23°35	8°42	n.a.	F 5
S 6	1 10 32	17°54'41	29° 7	25°25	21°20	11°19	8°49	2°33	14°38	19°10	0°43	24°38	23°32	8°48	n.a.	S 6
S 7	1 14 29	18°56'02	10♓54	26°32	22°33	11°21	8°46	2°39	14°41	19°12	0°43	24°39	23°29	8°55	n.a.	S 7
M 8	1 18 25	19°57'23	22°45	27°41	23°47	11°23	8°43	2°44	14°45	19°14	0°43	24°R40	23°25	9° 2	n.a.	M 8
T 9	1 22 22	20°58'43	4♈41	28°53	25° 0	11°24	8°40	2°50	14°48	19°16	0°43	24°40	23°22	9° 8	n.a.	T 9
W10	1 26 18	22° 0'02	16°45	0♎ 7	26°14	11°R24	8°37	2°55	14°51	19°18	0°42	24°38	23°19	9°15	n.a.	W10
T 11	1 30 15	23° 1'21	29° 0	1°22	27°27	11°23	8°33	3° 0	14°55	19°20	0°42	24°35	23°16	9°22	n.a.	T 11
F 12	1 34 11	24° 2'40	11♉27	2°39	28°40	11°22	8°29	3° 6	14°58	19°22	0°42	24°30	23°13	9°28	n.a.	F 12
S 13	1 38 8	25° 3'58	24° 5	3°58	29°53	11°20	8°25	3°11	15° 1	19°24	0°41	24°25	23° 9	9°35	n.a.	S 13
S 14	1 42 5	26° 5'15	6♊56	5°17	1♐ 7	11°17	8°21	3°16	15° 5	19°26	0°41	24°19	23° 6	9°42	n.a.	S 14
M15	1 46 1	27° 6'33	20° 0	6°38	2°20	11°13	8°17	3°21	15° 8	19°28	0°40	24°14	23° 3	9°48	n.a.	M15
T 16	1 49 58	28° 7'49	3♋18	8° 0	3°33	11° 9	8°12	3°26	15°11	19°30	0°40	24°10	23° 0	9°55	n.a.	T 16
W17	1 53 54	29° 9'06	16°49	9°23	4°46	11° 4	8° 8	3°31	15°15	19°31	0°39	24° 8	22°57	10° 2	n.a.	W17
T 18	1 57 51	0♏10'22	0♌35	10°47	5°59	10°58	8° 3	3°36	15°18	19°33	0°39	24°D 7	22°54	10° 8	n.a.	T 18
F 19	2 1 47	1°11'37	14°36	12°12	7°12	10°51	7°58	3°40	15°22	19°35	0°38	24° 8	22°50	10°15	n.a.	F 19
S 20	2 5 44	2°12'52	28°51	13°37	8°24	10°43	7°53	3°45	15°25	19°37	0°37	24° 9	22°47	10°21	n.a.	S 20
S 21	2 9 41	3°14'06	13♍18	15° 4	9°37	10°34	7°48	3°50	15°29	19°39	0°37	24°10	22°44	10°28	n.a.	S 21
M22	2 13 37	4°15'19	27°55	16°31	10°50	10°25	7°42	3°54	15°32	19°40	0°36	24°R11	22°41	10°35	n.a.	M22
T 23	2 17 34	5°16'32	12♎36	17°59	12° 3	10°15	7°36	3°59	15°36	19°42	0°35	24° 9	22°38	10°41	n.a.	T 23
W24	2 21 30	6°17'44	27°15	19°27	13°15	10° 4	7°31	4° 3	15°39	19°44	0°35	24° 6	22°35	10°48	n.a.	W24
T 25	2 25 27	7°18'54	11♏45	20°56	14°28	9°52	7°25	4° 8	15°42	19°46	0°34	24° 0	22°31	10°55	n.a.	T 25
F 26	2 29 23	8°20'04	25°59	22°26	15°40	9°40	7°19	4°12	15°46	19°47	0°33	23°53	22°28	11° 1	n.a.	F 26
S 27	2 33 20	9°21'13	9♐53	23°56	16°52	9°27	7°12	4°16	15°49	19°49	0°32	23°45	22°25	11° 8	n.a.	S 27
S 28	2 37 17	10°22'20	23°23	25°27	18° 5	9°13	7° 6	4°20	15°53	19°51	0°31	23°37	22°22	11°15	n.a.	S 28
M29	2 41 13	11°23'26	6♑27	26°59	19°17	8°58	7° 0	4°24	15°57	19°52	0°30	23°31	22°19	11°21	n.a.	M29
T 30	2 45 10	12♏24'30	19♑ 8	28♎31	20♐29	8♊42	6♊53	4♍28	16♏ 0	19♍54	0♋30	23♓26	22♓15	11♓28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s11	29s19	5s15	6n14	2n40	18s22	1s37	24n35	1n56	22n50	0n27	13n17	2n27	16s34	0n 0	6n27	2n11	37n51	13n47	2s13	2s32	9s58		n.a.
T 2	5 35	28 37	5 3	5 50	2 36	18 46	1 39	24 38	1 58	22 50	0 28	13 15	2 27	16 35	0 0	6 27	2 11	37 51	13 48	2 13	2 33	9 55		n.a.
W 3	6 0	26 31	4 37	5 24	2 31	19 9	1 41	24 41	2 1	22 49	0 28	13 13	2 27	16 36	0 0	6 26	2 11	37 52	13 48	2 13	2 34	9 51		n.a.
T 4	6 24	23 16	3 59	4 56	2 26	19 32	1 42	24 44	2 3	22 49	0 28	13 11	2 27	16 37	0 0	6 25	2 11	37 52	13 49	2 13	2 35	9 48		n.a.
F 5	6 48	19 5	3 12	4 27	2 21	19 54	1 44	24 47	2 6	22 49	0 28	13 9	2 27	16 38	0 0	6 24	2 11	37 53	13 49	2 12	2 37	9 45		n.a.
S 6	7 12	14 12	2 16	3 55	2 15	20 15	1 45	24 50	2 8	22 49	0 28	13 7	2 28	16 39	0 0	6 23	2 11	37 53	13 50	2 11	2 38	9 41		n.a.
S 7	7 36	8 49	1 15	3 22	2 9	20 36	1 47	24 53	2 11	22 49	0 29	13 5	2 28	16 40	0 0	6 23	2 11	37 54	13 50	2 11	2 39	9 38		n.a.
M 8	8 0	3 7	0 11	2 48	2 2	20 57	1 48	24 56	2 13	22 48	0 29	13 3	2 28	16 41	0 0	6 22	2 11	37 54	13 51	2 10	2 41	9 35		n.a.
T 9	8 24	2n44	0n55	2 13	1 55	21 17	1 49	24 59	2 16	22 48	0 29	13 1	2 28	16 42	0 0	6 21	2 11	37 55	13 51	2 10	2 42	9 31		n.a.
W10	8 47	8 34	1 58	1 36	1 48	21 36	1 50	25 1	2 18	22 48	0 29	13 0	2 28	16 43	0 0	6 20	2 11	37 55	13 51	2 11	2 43	9 28		n.a.
T 11	9 11	14 9	2 57	0 59	1 41	21 55	1 52	25 4	2 21	22 47	0 30	12 58	2 29	16 44	0 0	6 20	2 11	37 56	13 52	2 13	2 44	9 24		n.a.
F 12	9 34	19 16	3 49	0 21	1 34	22 13	1 53	25 6	2 24	22 47	0 30	12 56	2 29	16 45	0 0	6 19	2 11	37 56	13 52	2 14	2 46	9 21		n.a.
S 13	9 57	23 38	4 30	0s17	1 27	22 30	1 54	25 8	2 26	22 47	0 30	12 54	2 29	16 46	0 0	6 18	2 11	37 57	13 53	2 17	2 47	9 18		n.a.
S 14	10 20	26 55	4 58	0 56	1 20	22 47	1 54	25 11	2 29	22 46	0 30	12 53	2 29	16 47	0 0	6 17	2 11	37 57	13 53	2 19	2 48	9 14		n.a.
M15	10 42	28 51	5 11	1 36	1 12	23 3	1 55	25 13	2 32	22 46	0 30	12 51	2 29	16 48	0 0	6 17	2 11	37 58	13 54	2 21	2 50	9 11		n.a.
T 16	11 5	29 9	5 8	2 16	1 5	23 18	1 56	25 15	2 35	22 45	0 31	12 49	2 29	16 49	0 0	6 16	2 11	37 58	13 54	2 22	2 51	9 8		n.a.
W17	11 27	27 44	4 48	2 56	0 57	23 33	1 57	25 17	2 37	22 45	0 31	12 48	2 30	16 50	0 0	6 15	2 11	37 58	13 55	2 23	2 52	9 4		n.a.
T 18	11 49	24 38	4 11	3 37	0 50	23 47	1 57	25 19	2 40	22 44	0 31	12 46	2 30	16 51	0 0	6 14	2 11	37 59	13 55	2 24	2 54	9 1		n.a.
F 19	12 11	20 2	3 19	4 18	0 43	24 1	1 58	25 20	2 43	22 43	0 31	12 44	2 30	16 52	0 0	6 14	2 11	37 59	13 56	2 23	2 55	8 57		n.a.
S 20	12 33	14 15	2 14	4 58	0 35	24 13	1 58	25 22	2 45	22 43	0 32	12 43	2 30	16 53	0 0	6 13	2 11	38 0	13 56	2 23	2 56	8 54		n.a.
S 21	12 55	7 38	0 59	5 39	0 28	24 25	1 58	25 23	2 48	22 42	0 32	12 41	2 31	16 54	0 0	6 12	2 11	38 0	13 57	2 22	2 57	8 51		n.a.
M22	13 16	0 33	0s20	6 20	0 21	24 37	1 59	25 25	2 51	22 41	0 32	12 40	2 31	16 55	0 0	6 12	2 11	38 1	13 57	2 22	2 59	8 47		n.a.
T 23	13 37	6s36	1 38	7 2	0 13	24 47	1 59	25 26	2 54	22 41	0 32	12 38	2 31	16 56	0 0	6 11	2 11	38 1	13 57	2 23	3 0	8 44		n.a.
W24	13 58	13 23	2 50	7 43	0 6	24 57	1 59	25 27	2 56	22 40	0 32	12 37	2 31	16 57	0 0	6 10	2 12	38 2	13 58	2 24	3 1	8 41		n.a.
T 25	14 19	19 22	3 49	8 24	0s 1	25 6	1 59	25 28	2 59	22 39	0 33	12 35	2 31	16 58	0 0	6 10	2 12	38 2	13 58	2 26	3 3	8 37		n.a.
F 26	14 39	24 10	4 33	9 4	0 8	25 14	1 59	25 28	3 2	22 38	0 33	12 34	2 32	16 59	0 0	6 9	2 12	38 2	13 59	2 29	3 4	8 34		n.a.
S 27	14 59	27 26	4 59	9 45	0 15	25 22	1 58	25 29	3 5	22 37	0 33	12 33	2 32	17 0	0 0	6 9	2 12	38 3	13 59	2 33	3 5	8 30		n.a.
S 28	15 19	29 1	5 8	10 26	0 21	25 28	1 58	25 29	3 7	22 37	0 33	12 31	2 32	17 1	0 0	6 8	2 12	38 3	14 0	2 36	3 6	8 27		n.a.
M29	15 38	28 54	5 0	11 6	0 28	25 34	1 58	25 30	3 10	22 36	0 34	12 30	2 32	17 2	0 0	6 7	2 12	38 4	14 0	2 38	3 8	8 24		n.a.
T 30	15s58	27s14	4s38	11s46	0s34	25s40	1s57	25n30	3n13	22n35	0n34	12n29	2n33	17s 3	0n 0	6n 7	2n12	38n 4	14n 0	2s40	3s 9	8s20		n.a.

Julian Day Number = 455405.5, Delta T = 25h05m23s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'39, Lahiri = -51°37'39 Julian Calendar 1 Nov. 3467 BCE == Greg. Calendar 4 Oct. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3467 BCE
geocentric

DECEMBER 3467 BCE (-3466) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 49 6	13♏25'33	1♒28	0♏ 4	21♐41	8°R26	6°R46	4♍32	16♏ 4	19♍55	0°R29	23°R23	22♓12	11♓35	n.a.	W 1
T 2	2 53 3	14°26'35	13°33	1°38	22°53	8♊ 9	6♊40	4°36	16° 7	19°57	0♋28	23°D22	22° 9	11°41	n.a.	T 2
F 3	2 56 59	15°27'34	25°26	3°12	24° 5	7°52	6°33	4°39	16°11	19°58	0°27	23♓22	22° 6	11°48	n.a.	F 3
S 4	3 0 56	16°28'32	7♓14	4°47	25°17	7°34	6°26	4°43	16°14	20° 0	0°26	23°24	22° 3	11°55	n.a.	S 4
S 5	3 4 53	17°29'28	19° 2	6°23	26°29	7°15	6°19	4°47	16°18	20° 1	0°25	23°R25	22° 0	12° 1	n.a.	S 5
M 6	3 8 49	18°30'23	0♈54	7°59	27°40	6°55	6°12	4°50	16°21	20° 3	0°24	23°24	21°56	12° 8	n.a.	M 6
T 7	3 12 46	19°31'16	12°55	9°36	28°52	6°36	6° 4	4°53	16°25	20° 4	0°23	23°22	21°53	12°14	n.a.	T 7
W 8	3 16 42	20°32'07	25° 9	11°13	0♉ 3	6°15	5°57	4°57	16°28	20° 5	0°21	23°17	21°50	12°21	n.a.	W 8
T 9	3 20 39	21°32'57	7♉37	12°52	1°15	5°54	5°49	5° 0	16°32	20° 7	0°20	23°10	21°47	12°28	n.a.	T 9
F 10	3 24 35	22°33'45	20°22	14°31	2°26	5°33	5°42	5° 3	16°35	20° 8	0°19	23° 1	21°44	12°34	n.a.	F 10
S 11	3 28 32	23°34'31	3♊22	16°11	3°37	5°11	5°34	5° 6	16°39	20° 9	0°18	22°50	21°40	12°41	n.a.	S 11
S 12	3 32 29	24°35'17	16°37	17°51	4°48	4°49	5°27	5° 9	16°42	20°10	0°17	22°39	21°37	12°48	n.a.	S 12
M13	3 36 25	25°36'00	0♋ 4	19°33	5°59	4°26	5°19	5°12	16°46	20°12	0°16	22°28	21°34	12°54	n.a.	M13
T 14	3 40 22	26°36'42	13°43	21°15	7°10	4° 3	5°11	5°14	16°49	20°13	0°14	22°20	21°31	13° 1	n.a.	T 14
W15	3 44 18	27°37'23	27°29	22°58	8°20	3°40	5° 3	5°17	16°53	20°14	0°13	22°13	21°28	13° 8	n.a.	W15
T 16	3 48 15	28°38'02	11♌23	24°42	9°31	3°16	4°56	5°20	16°56	20°15	0°12	22°10	21°25	13°14	n.a.	T 16
F 17	3 52 11	29°38'39	25°23	26°27	10°41	2°53	4°48	5°22	17° 0	20°16	0°11	22°D 9	21°21	13°21	n.a.	F 17
S 18	3 56 8	0♐39'15	9♍27	28°12	11°52	2°29	4°40	5°24	17° 3	20°17	0° 9	22° 9	21°18	13°28	n.a.	S 18
S 19	4 0 5	1°39'49	23°37	29°59	13° 2	2° 5	4°32	5°27	17° 6	20°18	0° 8	22°R 9	21°15	13°34	n.a.	S 19
M20	4 4 1	2°40'22	7♎49	1♐46	14°12	1°41	4°24	5°29	17°10	20°19	0° 7	22° 8	21°12	13°41	n.a.	M20
T 21	4 7 58	3°40'53	22° 3	3°34	15°22	1°17	4°16	5°31	17°13	20°20	0° 5	22° 5	21° 9	13°48	n.a.	T 21
W22	4 11 54	4°41'23	6♏14	5°23	16°32	0°54	4° 8	5°33	17°17	20°21	0° 4	21°59	21° 6	13°54	n.a.	W22
T 23	4 15 51	5°41'51	20°20	7°13	17°41	0°30	4° 0	5°35	17°20	20°22	0° 2	21°50	21° 2	14° 1	n.a.	T 23
F 24	4 19 47	6°42'17	4♐14	9° 3	18°51	0° 6	3°52	5°37	17°23	20°23	0° 1	21°39	20°59	14° 8	n.a.	F 24
S 25	4 23 44	7°42'41	17°54	10°54	20° 0	29♉43	3°44	5°38	17°27	20°24	29♊59	21°26	20°56	14°14	n.a.	S 25
S 26	4 27 40	8°43'04	1♑15	12°46	21° 9	29°20	3°36	5°40	17°30	20°25	29°58	21°14	20°53	14°21	n.a.	S 26
M27	4 31 37	9°43'24	14°15	14°39	22°18	28°57	3°29	5°41	17°33	20°25	29°57	21° 2	20°50	14°27	n.a.	M27
T 28	4 35 34	10°43'42	26°54	16°32	23°27	28°34	3°21	5°43	17°37	20°26	29°55	20°53	20°46	14°34	n.a.	T 28
W29	4 39 30	11°43'57	9♒15	18°25	24°36	28°12	3°13	5°44	17°40	20°27	29°54	20°46	20°43	14°41	n.a.	W29
T 30	4 43 27	12°44'11	21°20	20°19	25°45	27°50	3° 5	5°45	17°43	20°27	29°52	20°42	20°40	14°47	n.a.	T 30
F 31	4 47 23	13♐44'22	3♓15	22♐12	26♑53	27♉29	2♊57	5♍46	17♏47	20♍28	29♊51	20♓41	20♓37	14♓54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s17	24s18	4s 3	12s25	0s41	25s44	1s57	25n30	3n15	22n34	0n34	12n28	2n33	17s 4	0n 0	6n 6	2n12	38n 5	14n 1	2s42	3s10	8s17			n.a.
T 2	16 35	20 20	3 18	13 5	0 47	25 48	1 56	25 29	3 18	22 33	0 34	12 26	2 33	17 5	0 0	6 6	2 12	38 5	14 1	2 42	3 12	8 13			n.a.
F 3	16 54	15 38	2 25	13 44	0 53	25 51	1 55	25 29	3 20	22 32	0 34	12 25	2 33	17 6	0 0	6 5	2 12	38 5	14 2	2 42	3 13	8 10			n.a.
S 4	17 12	10 24	1 26	14 22	0 59	25 53	1 54	25 28	3 23	22 31	0 35	12 24	2 34	17 7	0 0	6 5	2 12	38 6	14 2	2 41	3 14	8 7			n.a.
S 5	17 29	4 49	0 24	15 0	1 4	25 54	1 53	25 27	3 25	22 30	0 35	12 23	2 34	17 9	0 0	6 4	2 12	38 6	14 2	2 41	3 15	8 3			n.a.
M 6	17 47	0n59	0n40	15 37	1 10	25 55	1 52	25 26	3 28	22 29	0 35	12 22	2 34	17 10	0 0	6 4	2 12	38 6	14 3	2 41	3 17	8 0			n.a.
T 7	18 4	6 48	1 43	16 14	1 15	25 55	1 51	25 25	3 30	22 28	0 35	12 21	2 34	17 11	0 0	6 3	2 12	38 7	14 3	2 42	3 18	7 56			n.a.
W 8	18 21	12 28	2 42	16 51	1 20	25 54	1 50	25 24	3 32	22 26	0 35	12 20	2 35	17 12	0 0	6 3	2 12	38 7	14 3	2 44	3 19	7 53			n.a.
T 9	18 37	17 46	3 34	17 26	1 24	25 52	1 49	25 22	3 34	22 25	0 36	12 19	2 35	17 13	0 0	6 2	2 12	38 8	14 4	2 47	3 21	7 50			n.a.
F 10	18 53	22 24	4 16	18 1	1 29	25 49	1 47	25 20	3 37	22 24	0 36	12 18	2 35	17 14	0s 0	6 2	2 12	38 8	14 4	2 51	3 22	7 46			n.a.
S 11	19 9	26 3	4 46	18 35	1 33	25 46	1 46	25 18	3 39	22 23	0 36	12 17	2 35	17 15	0 0	6 1	2 13	38 8	14 4	2 55	3 23	7 43			n.a.
S 12	19 24	28 22	5 2	19 8	1 37	25 42	1 44	25 16	3 41	22 22	0 36	12 16	2 36	17 16	0 0	6 1	2 13	38 9	14 5	2 59	3 24	7 39			n.a.
M13	19 39	29 4	5 1	19 41	1 40	25 37	1 42	25 13	3 43	22 20	0 36	12 15	2 36	17 17	0 0	6 0	2 13	38 9	14 5	3 4	3 26	7 36			n.a.
T 14	19 54	28 1	4 43	20 12	1 43	25 32	1 40	25 11	3 45	22 19	0 36	12 15	2 36	17 18	0 0	6 0	2 13	38 9	14 5	3 7	3 27	7 32			n.a.
W15	20 8	25 15	4 8	20 42	1 46	25 26	1 38	25 8	3 46	22 18	0 37	12 14	2 36	17 19	0 0	6 0	2 13	38 10	14 6	3 10	3 28	7 29			n.a.
T 16	20 22	20 59	3 19	21 12	1 49	25 19	1 36	25 5	3 48	22 17	0 37	12 13	2 37	17 20	0 0	5 59	2 13	38 10	14 6	3 11	3 29	7 26			n.a.
F 17	20 36	15 33	2 17	21 40	1 51	25 11	1 34	25 2	3 50	22 15	0 37	12 12	2 37	17 21	0 0	5 59	2 13	38 10	14 6	3 12	3 31	7 22			n.a.
S 18	20 49	9 15	1 7	22 6	1 53	25 3	1 32	24 58	3 51	22 14	0 37	12 12	2 37	17 22	0 0	5 58	2 13	38 11	14 7	3 12	3 32	7 19			n.a.
S 19	21 2	2 29	0s 8	22 32	1 54	24 53	1 29	24 55	3 53	22 13	0 37	12 11	2 37	17 23	0 0	5 58	2 13	38 11	14 7	3 12	3 33	7 15			n.a.
M20	21 14	4s26	1 22	22 56	1 55	24 44	1 27	24 51	3 54	22 11	0 37	12 11	2 38	17 24	0 0	5 58	2 13	38 11	14 7	3 12	3 35	7 12			n.a.
T 21	21 26	11 8	2 32	23 18	1 56	24 33	1 24	24 47	3 55	22 10	0 38	12 10	2 38	17 25	0 0	5 57	2 13	38 11	14 8	3 13	3 36	7 8			n.a.
W22	21 38	17 15	3 31	23 39	1 56	24 22	1 22	24 43	3 56	22 9	0 38	12 9	2 38	17 26	0 0	5 57	2 13	38 12	14 8	3 16	3 37	7 5			n.a.
T 23	21 49	22 25	4 17	23 58	1 55	24 10	1 19	24 39	3 58	22 7	0 38	12 9	2 38	17 27	0 0	5 57	2 13	38 12	14 8	3 19	3 38	7 2			n.a.
F 24	22 0	26 15	4 47	24 16	1 54	23 57	1 16	24 35	3 59	22 6	0 38	12 9	2 39	17 28	0 0	5 56	2 13	38 12	14 8	3 24	3 40	6 58			n.a.
S 25	22 10	28 29	5 0	24 31	1 53	23 44	1 13	24 30	3 59	22 4	0 38	12 8	2 39	17 29	0 0	5 56	2 13	38 12	14 9	3 29	3 41	6 55			n.a.
S 26	22 20	29 0	4 56	24 45	1 51	23 30	1 10	24 26	4 0	22 3	0 38	12 8	2 39	17 30	0 0	5 56	2 14	38 13	14 9	3 34	3 42	6 51			n.a.
M27	22 29	27 52	4 37	24 56	1 48	23 16	1 7	24 21	4 1	22 2	0 39	12 8	2 40	17 31	0 0	5 56	2 14	38 13	14 9	3 39	3 44	6 48			n.a.
T 28	22 38	25 19	4 4	25 6	1 45	23 1	1 4	24 17	4 1	22 0	0 39	12 7	2 40	17 32	0 0	5 55	2 14	38 13	14 9	3 42	3 45	6 44			n.a.
W29	22 47	21 37	3 21	25 13	1 41	22 45	1 1	24 12	4 2	21 59	0 39	12 7	2 40	17 33	0 0	5 55	2 14	38 13	14 10	3 45	3 46	6 41			n.a.
T 30	22 55	17 6	2 29	25 18	1 36	22 29	0 57	24 7	4 2	21 57	0 39	12 7	2 40	17 34	0 0	5 55	2 14	38 14	14 10	3 47	3 47	6 38			n.a.
F 31	23s 3	11s59	1s31	25s20	1s31	22s12	0s54	24n 2	4n 3	21n56	0n39	12n 7	2n41	17s35	0s 0	5n55	2n14	38n14	14n10	3s47	3s49	6s34			n.a.

Julian Day Number = 455435.5, Delta T = 25h05m20s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'35, Lahiri = -51°37'35 Julian Calendar 1 Dec. 3467 BCE == Greg. Calendar 3 Nov. 3467 BCE

The year -3466 astronomical counting style corresponds to year 3467 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

JANUARY 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 20	14♐44'30	15♓ 3	24♐ 6	28♉ 1	27°R 8	2°R50	5♍47	17♏50	20♍29	29°R49	20°R40	20♓34	15♓ 1	n.a.	S 1
S 2	4 55 16	15°44'36	26°51	25°59	29° 9	26♋47	2♊42	5°48	17°53	20°29	29♊48	20♓40	20°31	15° 7	n.a.	S 2
M 3	4 59 13	16°44'40	8♈45	27°51	0♒17	26°27	2°35	5°49	17°56	20°30	29°46	20°39	20°27	15°14	n.a.	M 3
T 4	5 3 9	17°44'41	20°49	29°43	1°25	26° 8	2°27	5°50	17°59	20°30	29°45	20°37	20°24	15°21	n.a.	T 4
W 5	5 7 6	18°44'40	3♋ 8	1♉33	2°32	25°49	2°20	5°50	18° 3	20°31	29°43	20°31	20°21	15°27	n.a.	W 5
T 6	5 11 3	19°44'37	15°45	3°21	3°39	25°31	2°13	5°51	18° 6	20°31	29°42	20°23	20°18	15°34	n.a.	T 6
F 7	5 14 59	20°44'32	28°43	5° 7	4°46	25°14	2° 5	5°51	18° 9	20°32	29°40	20°13	20°15	15°41	n.a.	F 7
S 8	5 18 56	21°44'24	12♊ 2	6°51	5°53	24°57	1°58	5°52	18°12	20°32	29°39	20° 0	20°12	15°47	n.a.	S 8
S 9	5 22 52	22°44'14	25°40	8°31	6°59	24°41	1°51	5°52	18°15	20°32	29°37	19°47	20° 8	15°54	n.a.	S 9
M10	5 26 49	23°44'02	9♋34	10° 8	8° 6	24°26	1°44	5°52	18°18	20°33	29°36	19°35	20° 5	16° 1	n.a.	M10
T 11	5 30 45	24°43'47	23°39	11°40	9°12	24°11	1°38	5°R52	18°21	20°33	29°34	19°25	20° 2	16° 7	n.a.	T 11
W12	5 34 42	25°43'31	7♌51	13° 8	10°17	23°57	1°31	5°52	18°24	20°33	29°32	19°17	19°59	16°14	n.a.	W12
T 13	5 38 38	26°43'13	22° 5	14°30	11°23	23°44	1°24	5°52	18°27	20°33	29°31	19°13	19°56	16°20	n.a.	T 13
F 14	5 42 35	27°42'52	6♍18	15°47	12°28	23°32	1°18	5°51	18°30	20°34	29°29	19°11	19°52	16°27	n.a.	F 14
S 15	5 46 32	28°42'29	20°27	16°57	13°33	23°20	1°11	5°51	18°33	20°34	29°28	19°10	19°49	16°34	n.a.	S 15
S 16	5 50 28	29°42'05	4♎32	18° 1	14°38	23°10	1° 5	5°50	18°36	20°34	29°26	19°10	19°46	16°40	n.a.	S 16
M17	5 54 25	0♏41'39	18°32	18°57	15°42	22°59	0°59	5°50	18°38	20°34	29°25	19° 9	19°43	16°47	n.a.	M17
T 18	5 58 21	1°41'10	2♏26	19°46	16°46	22°50	0°53	5°49	18°41	20°34	29°23	19° 6	19°40	16°54	n.a.	T 18
W19	6 2 18	2°40'40	16°13	20°28	17°50	22°42	0°47	5°48	18°44	20°R34	29°21	19° 0	19°37	17° 0	n.a.	W19
T 20	6 6 14	3°40'08	29°52	21° 1	18°54	22°34	0°42	5°48	18°47	20°34	29°20	18°52	19°33	17° 7	n.a.	T 20
F 21	6 10 11	4°39'33	13♐21	21°26	19°57	22°27	0°36	5°47	18°50	20°34	29°18	18°41	19°30	17°14	n.a.	F 21
S 22	6 14 7	5°38'57	26°37	21°43	21° 0	22°21	0°31	5°46	18°52	20°34	29°17	18°29	19°27	17°20	n.a.	S 22
S 23	6 18 4	6°38'18	9♑39	21°52	22° 3	22°16	0°25	5°44	18°55	20°34	29°15	18°16	19°24	17°27	n.a.	S 23
M24	6 22 0	7°37'37	22°25	21°R53	23° 5	22°11	0°20	5°43	18°57	20°33	29°14	18° 5	19°21	17°34	n.a.	M24
T 25	6 25 57	8°36'53	4♒55	21°46	24° 7	22° 8	0°15	5°42	19° 0	20°33	29°12	17°55	19°18	17°40	n.a.	T 25
W26	6 29 54	9°36'07	17°10	21°31	25° 8	22° 5	0°11	5°40	19° 3	20°33	29°10	17°49	19°14	17°47	n.a.	W26
T 27	6 33 50	10°35'19	29°13	21° 9	26° 9	22° 3	0° 6	5°39	19° 5	20°33	29° 9	17°45	19°11	17°54	n.a.	T 27
F 28	6 37 47	11°34'28	11♓ 6	20°41	27°10	22° 1	0° 1	5°37	19° 8	20°32	29° 7	17°43	19° 8	18° 0	n.a.	F 28
S 29	6 41 43	12°33'35	22°54	20° 7	28°11	22°D 1	29♋57	5°36	19°10	20°32	29° 6	17°D43	19° 5	18° 7	n.a.	S 29
S 30	6 45 40	13°32'39	4♈42	19°28	29°10	22° 1	29°53	5°34	19°12	20°32	29° 4	17°43	19° 2	18°13	n.a.	S 30
M31	6 49 36	14♉31'40	16♈35	18♉44	0♓10	22♋ 2	29♋49	5♍32	19♏15	20♍31	29♊ 3	17°R44	18♓58	18♓20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s10	6s30	0s30	25s20	1s25	21s55	0s50	23n57	4n 3	21n55	0n39	12n 7	2n41	17s36	0s 0	5n55	2n14	38n14	14n10	3s47	3s50	6s31		n.a.
S 2	23 17	0 47	0n33	25 18	1 18	21 37	0 46	23 53	4 3	21 53	0 39	12 6	2 41	17 37	0 0	5 54	2 14	38 14	14 10	3 47	3 51	6 27		n.a.
M 3	23 23	4n59	1 34	25 13	1 10	21 18	0 42	23 48	4 3	21 52	0 39	12 6	2 41	17 37	0 0	5 54	2 14	38 14	14 10	3 48	3 53	6 24		n.a.
T 4	23 29	10 40	2 32	25 6	1 2	20 59	0 39	23 43	4 3	21 50	0 40	12 6	2 42	17 38	0 0	5 54	2 14	38 14	14 11	3 49	3 54	6 20		n.a.
W 5	23 34	16 4	3 24	24 56	0 53	20 40	0 35	23 38	4 3	21 49	0 40	12 6	2 42	17 39	0 0	5 54	2 14	38 15	14 11	3 51	3 55	6 17		n.a.
T 6	23 39	20 55	4 8	24 44	0 43	20 20	0 31	23 33	4 3	21 48	0 40	12 6	2 42	17 40	0 0	5 54	2 14	38 15	14 11	3 54	3 56	6 13		n.a.
F 7	23 44	24 56	4 40	24 30	0 32	20 0	0 26	23 29	4 2	21 46	0 40	12 7	2 43	17 41	0 0	5 54	2 14	38 15	14 11	3 59	3 58	6 10		n.a.
S 8	23 48	27 44	4 57	24 14	0 21	19 39	0 22	23 24	4 2	21 45	0 40	12 7	2 43	17 42	0 0	5 54	2 15	38 15	14 11	4 4	3 59	6 7		n.a.
S 9	23 51	28 58	4 58	23 56	0 9	19 18	0 18	23 20	4 1	21 44	0 40	12 7	2 43	17 43	0 0	5 54	2 15	38 15	14 11	4 9	4 0	6 3		n.a.
M10	23 55	28 24	4 42	23 36	0n 4	18 56	0 13	23 15	4 1	21 42	0 40	12 7	2 43	17 44	0 0	5 54	2 15	38 15	14 12	4 14	4 2	6 0		n.a.
T 11	23 57	26 1	4 9	23 15	0 17	18 34	0 9	23 11	4 0	21 41	0 40	12 7	2 44	17 45	0 0	5 54	2 15	38 15	14 12	4 18	4 3	5 56		n.a.
W12	23 59	21 59	3 20	22 53	0 31	18 11	0 4	23 7	4 0	21 40	0 40	12 8	2 44	17 45	0 0	5 54	2 15	38 16	14 12	4 21	4 4	5 53		n.a.
T 13	24 1	16 41	2 18	22 31	0 45	17 48	0n 0	23 3	3 59	21 38	0 40	12 8	2 44	17 46	0 0	5 54	2 15	38 16	14 12	4 23	4 5	5 49		n.a.
F 14	24 2	10 29	1 8	22 7	0 59	17 25	0 5	22 59	3 58	21 37	0 41	12 8	2 44	17 47	0 0	5 54	2 15	38 16	14 12	4 23	4 7	5 46		n.a.
S 15	24 3	3 46	0s 7	21 44	1 14	17 2	0 10	22 55	3 57	21 36	0 41	12 9	2 45	17 48	0 0	5 54	2 15	38 16	14 12	4 24	4 8	5 42		n.a.
S 16	24 4	3s 4	1 20	21 21	1 29	16 38	0 15	22 51	3 57	21 34	0 41	12 9	2 45	17 49	0 0	5 54	2 15	38 16	14 12	4 24	4 9	5 39		n.a.
M17	24 4	9 44	2 29	20 58	1 44	16 14	0 20	22 47	3 56	21 33	0 41	12 10	2 45	17 50	0 0	5 54	2 15	38 16	14 12	4 24	4 10	5 35		n.a.
T 18	24 3	15 52	3 28	20 36	1 59	15 49	0 25	22 44	3 55	21 32	0 41	12 10	2 46	17 50	0 0	5 54	2 15	38 16	14 12	4 25	4 12	5 32		n.a.
W19	24 2	21 9	4 14	20 16	2 13	15 24	0 30	22 41	3 54	21 31	0 41	12 11	2 46	17 51	0 0	5 54	2 15	38 16	14 12	4 28	4 13	5 29		n.a.
T 20	24 1	25 17	4 45	19 57	2 27	14 59	0 35	22 38	3 53	21 30	0 41	12 11	2 46	17 52	0 0	5 54	2 15	38 16	14 12	4 31	4 14	5 25		n.a.
F 21	23 59	27 57	5 0	19 39	2 41	14 34	0 41	22 35	3 51	21 29	0 41	12 12	2 46	17 53	0 0	5 54	2 15	38 16	14 12	4 35	4 16	5 22		n.a.
S 22	23 56	28 59	4 58	19 24	2 54	14 9	0 46	22 32	3 50	21 28	0 41	12 12	2 47	17 54	0 0	5 54	2 16	38 16	14 12	4 40	4 17	5 18		n.a.
S 23	23 53	28 22	4 41	19 10	3 6	13 43	0 52	22 30	3 49	21 26	0 41	12 13	2 47	17 54	0 0	5 54	2 16	38 16	14 12	4 45	4 18	5 15		n.a.
M24	23 50	26 15	4 10	18 59	3 18	13 17	0 57	22 27	3 48	21 25	0 41	12 14	2 47	17 55	0 0	5 54	2 16	38 16	14 12	4 50	4 19	5 11		n.a.
T 25	23 46	22 52	3 27	18 50	3 28	12 51	1 3	22 25	3 47	21 24	0 41	12 15	2 47	17 56	0 0	5 54	2 16	38 16	14 12	4 54	4 21	5 8		n.a.
W26	23 42	18 33	2 35	18 44	3 37	12 25	1 8	22 23	3 46	21 23	0 41	12 15	2 48	17 57	0 0	5 55	2 16	38 16	14 12	4 56	4 22	5 4		n.a.
T 27	23 38	13 33	1 37	18 40	3 44	11 58	1 14	22 21	3 44	21 22	0 41	12 16	2 48	17 57	0 0	5 55	2 16	38 16	14 12	4 58	4 23	5 1		n.a.
F 28	23 33	8 8	0 35	18 38	3 50	11 32	1 20	22 20	3 43	21 22	0 42	12 17	2 48	17 58	0 0	5 55	2 16	38 16	14 12	4 59	4 25	4 57		n.a.
S 29	23 27	2 28	0n28	18 39	3 54	11 5	1 26	22 18	3 42	21 21	0 42	12 18	2 48	17 59	0 0	5 55	2 16	38 16	14 12	4 59	4 26	4 54		n.a.
S 30	23 21	3n17	1 29	18 42	3 57	10 38	1 31	22 17	3 40	21 20	0 42	12 19	2 49	17 59	0 0	5 55	2 16	38 16	14 12	4 58	4 27	4 50		n.a.
M31	23s15	8n57	2n28	18s48	3n57	10s11	1n37	22n16	3n39	21n19	0n42	12n20	2n49	18s 0	0s 0	5n56	2n16	38n16	14n12	4s58	4s28	4s47		n.a.

Julian Day Number = 455466.5, Delta T = 25h05m17s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'31, Lahiri = -51°37'31 Julian Calendar 1 Jan. 3466 BCE == Greg. Calendar 4 Dec. 3467 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

FEBRUARY 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 33	15♉30'39	28♈39	17°R58	1♓ 9	22♉ 3	29°R45	5°R30	19♏17	20°R31	29°R 1	17°R43	18♓55	18♓27	n.a.	T 1
W 2	6 57 29	16°29'36	10♉59	17♉ 9	2° 8	22° 6	29♉42	5♍28	19°19	20♍30	29♊ 0	17♓40	18°52	18°33	n.a.	W 2
T 3	7 1 26	17°28'30	23°39	16°19	3° 6	22° 9	29°38	5°26	19°22	20°30	28°58	17°34	18°49	18°40	n.a.	T 3
F 4	7 5 22	18°27'21	6♊43	15°29	4° 3	22°12	29°35	5°23	19°24	20°29	28°57	17°27	18°46	18°47	n.a.	F 4
S 5	7 9 19	19°26'11	20°11	14°39	5° 1	22°17	29°32	5°21	19°26	20°29	28°55	17°18	18°43	18°53	n.a.	S 5
S 6	7 13 15	20°24'57	4♋ 4	13°51	5°57	22°22	29°29	5°19	19°28	20°28	28°54	17° 9	18°39	19° 0	n.a.	S 6
M 7	7 17 12	21°23'42	18°17	13° 6	6°53	22°28	29°27	5°16	19°30	20°28	28°53	17° 0	18°36	19° 7	n.a.	M 7
T 8	7 21 9	22°22'24	2♌46	12°24	7°49	22°34	29°24	5°14	19°32	20°27	28°51	16°52	18°33	19°13	n.a.	T 8
W 9	7 25 5	23°21'04	17°24	11°45	8°44	22°41	29°22	5°11	19°34	20°26	28°50	16°47	18°30	19°20	n.a.	W 9
T 10	7 29 2	24°19'42	2♍ 4	11°11	9°38	22°49	29°20	5° 8	19°36	20°26	28°48	16°44	18°27	19°27	n.a.	T 10
F 11	7 32 58	25°18'18	16°39	10°42	10°32	22°57	29°18	5° 5	19°38	20°25	28°47	16°D43	18°24	19°33	n.a.	F 11
S 12	7 36 55	26°16'52	1♎ 5	10°18	11°25	23° 6	29°16	5° 3	19°40	20°24	28°46	16°43	18°20	19°40	n.a.	S 12
S 13	7 40 51	27°15'25	15°20	9°59	12°17	23°16	29°14	5° 0	19°42	20°23	28°44	16°44	18°17	19°47	n.a.	S 13
M14	7 44 48	28°13'55	29°20	9°45	13° 9	23°26	29°13	4°57	19°44	20°23	28°43	16°R45	18°14	19°53	n.a.	M14
T 15	7 48 44	29°12'24	13♏ 7	9°37	14° 0	23°37	29°12	4°54	19°45	20°22	28°42	16°44	18°11	20° 0	n.a.	T 15
W16	7 52 41	0♒10'50	26°40	9°D34	14°50	23°48	29°11	4°50	19°47	20°21	28°40	16°41	18° 8	20° 6	n.a.	W16
T 17	7 56 37	1° 9'15	10♐ 0	9°36	15°40	24° 0	29°10	4°47	19°49	20°20	28°39	16°36	18° 4	20°13	n.a.	T 17
F 18	8 0 34	2° 7'39	23° 6	9°44	16°29	24°12	29° 9	4°44	19°50	20°19	28°38	16°30	18° 1	20°20	n.a.	F 18
S 19	8 4 30	3° 6'00	6♑ 0	9°56	17°17	24°25	29° 9	4°40	19°52	20°18	28°36	16°22	17°58	20°26	n.a.	S 19
S 20	8 8 27	4° 4'19	18°40	10°13	18° 4	24°39	29° 8	4°37	19°53	20°17	28°35	16°15	17°55	20°33	n.a.	S 20
M21	8 12 24	5° 2'37	1♒ 8	10°35	18°50	24°53	29°D 8	4°34	19°55	20°16	28°34	16° 8	17°52	20°40	n.a.	M21
T 22	8 16 20	6° 0'52	13°24	11° 2	19°35	25° 7	29° 8	4°30	19°56	20°15	28°33	16° 2	17°49	20°46	n.a.	T 22
W23	8 20 17	6°59'05	25°30	11°32	20°20	25°22	29° 9	4°26	19°58	20°14	28°32	15°58	17°45	20°53	n.a.	W23
T 24	8 24 13	7°57'16	7♓26	12° 7	21° 3	25°38	29° 9	4°23	19°59	20°13	28°31	15°56	17°42	21° 0	n.a.	T 24
F 25	8 28 10	8°55'25	19°16	12°46	21°46	25°54	29°10	4°19	20° 0	20°12	28°29	15°D56	17°39	21° 6	n.a.	F 25
S 26	8 32 6	9°53'32	1♈ 3	13°28	22°27	26°10	29°11	4°15	20° 2	20°11	28°28	15°57	17°36	21°13	n.a.	S 26
S 27	8 36 3	10°51'37	12°51	14°14	23° 8	26°27	29°12	4°11	20° 3	20°10	28°27	15°58	17°33	21°20	n.a.	S 27
M28	8 39 59	11♒49'39	24♈44	15♉ 4	23♓47	26♉44	29♉13	4♍ 8	20♏ 4	20♍ 9	28♊26	16♓ 0	17♓30	21♓26	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 8	14n23	3n21	18s55	3n56	9s44	1n43	22n15	3n38	21n18	0n42	12n21	2n49	18s 1	0s 1	5n56	2n16	38n16	14n12	4s59	4s30	4s43		n.a.
W 2	23 1	19 23	4 5	19 5	3 53	9 18	1 49	22 14	3 36	21 17	0 42	12 22	2 49	18 1	0 1	5 56	2 16	38 16	14 12	5 0	4 31	4 40		n.a.
T 3	22 53	23 40	4 39	19 16	3 48	8 51	1 55	22 14	3 35	21 17	0 42	12 23	2 50	18 2	0 1	5 56	2 16	38 16	14 12	5 2	4 32	4 36		n.a.
F 4	22 45	26 55	5 0	19 28	3 42	8 24	2 2	22 13	3 33	21 16	0 42	12 24	2 50	18 3	0 1	5 57	2 16	38 16	14 12	5 5	4 33	4 33		n.a.
S 5	22 37	28 45	5 5	19 41	3 34	7 57	2 8	22 13	3 32	21 15	0 42	12 25	2 50	18 3	0 1	5 57	2 17	38 15	14 12	5 8	4 35	4 30		n.a.
S 6	22 28	28 52	4 52	19 56	3 24	7 30	2 14	22 13	3 31	21 15	0 42	12 26	2 50	18 4	0 1	5 57	2 17	38 15	14 12	5 12	4 36	4 26		n.a.
M 7	22 19	27 5	4 21	20 11	3 14	7 3	2 20	22 14	3 29	21 14	0 42	12 27	2 50	18 4	0 1	5 57	2 17	38 15	14 12	5 16	4 37	4 23		n.a.
T 8	22 9	23 30	3 33	20 27	3 2	6 36	2 26	22 14	3 28	21 14	0 42	12 28	2 51	18 5	0 1	5 58	2 17	38 15	14 12	5 19	4 39	4 19		n.a.
W 9	21 59	18 24	2 31	20 43	2 49	6 9	2 33	22 14	3 26	21 13	0 42	12 30	2 51	18 5	0 1	5 58	2 17	38 15	14 12	5 21	4 40	4 16		n.a.
T 10	21 49	12 13	1 18	21 0	2 36	5 43	2 39	22 15	3 25	21 13	0 42	12 31	2 51	18 6	0 1	5 58	2 17	38 15	14 11	5 22	4 41	4 12		n.a.
F 11	21 38	5 24	0 0	21 16	2 21	5 16	2 45	22 16	3 23	21 12	0 42	12 32	2 51	18 7	0 1	5 59	2 17	38 15	14 11	5 23	4 42	4 9		n.a.
S 12	21 27	1s37	1s17	21 33	2 7	4 50	2 52	22 17	3 22	21 12	0 42	12 33	2 52	18 7	0 1	5 59	2 17	38 15	14 11	5 22	4 44	4 5		n.a.
S 13	21 15	8 27	2 28	21 49	1 52	4 23	2 58	22 18	3 21	21 12	0 42	12 35	2 52	18 8	0 1	6 0	2 17	38 14	14 11	5 22	4 45	4 2		n.a.
M14	21 3	14 46	3 29	22 5	1 37	3 57	3 5	22 19	3 19	21 11	0 42	12 36	2 52	18 8	0 1	6 0	2 17	38 14	14 11	5 22	4 46	3 58		n.a.
T 15	20 51	20 15	4 17	22 20	1 22	3 31	3 11	22 21	3 18	21 11	0 42	12 37	2 52	18 9	0 1	6 0	2 17	38 14	14 11	5 22	4 47	3 55		n.a.
W16	20 38	24 36	4 50	22 35	1 8	3 6	3 18	22 22	3 16	21 11	0 42	12 39	2 52	18 9	0 1	6 1	2 17	38 14	14 11	5 23	4 49	3 51		n.a.
T 17	20 25	27 34	5 6	22 49	0 53	2 40	3 24	22 24	3 15	21 11	0 42	12 40	2 52	18 10	0 1	6 1	2 17	38 14	14 10	5 25	4 50	3 48		n.a.
F 18	20 12	28 58	5 6	23 3	0 39	2 15	3 31	22 26	3 13	21 11	0 42	12 41	2 53	18 10	0 1	6 2	2 17	38 14	14 10	5 28	4 51	3 44		n.a.
S 19	19 58	28 46	4 51	23 16	0 25	1 50	3 37	22 28	3 12	21 11	0 42	12 43	2 53	18 11	0 1	6 2	2 17	38 13	14 10	5 31	4 53	3 41		n.a.
S 20	19 44	27 2	4 21	23 28	0 11	1 25	3 43	22 30	3 11	21 10	0 42	12 44	2 53	18 11	0 1	6 2	2 17	38 13	14 10	5 34	4 54	3 37		n.a.
M21	19 30	23 59	3 39	23 40	0s 2	1 1	3 50	22 32	3 9	21 10	0 42	12 46	2 53	18 11	0 1	6 3	2 18	38 13	14 10	5 37	4 55	3 34		n.a.
T 22	19 15	19 54	2 47	23 50	0 15	0 37	3 56	22 34	3 8	21 10	0 42	12 47	2 53	18 12	0 1	6 3	2 18	38 13	14 9	5 39	4 56	3 30		n.a.
W23	19 0	15 3	1 49	24 0	0 27	0 13	4 3	22 37	3 6	21 11	0 42	12 49	2 53	18 12	0 1	6 4	2 18	38 13	14 9	5 40	4 58	3 27		n.a.
T 24	18 45	9 43	0 46	24 8	0 39	0n10	4 9	22 39	3 5	21 11	0 42	12 50	2 54	18 13	0 1	6 4	2 18	38 12	14 9	5 41	4 59	3 23		n.a.
F 25	18 30	4 4	0n18	24 15	0 50	0 33	4 15	22 42	3 4	21 11	0 42	12 52	2 54	18 13	0 1	6 5	2 18	38 12	14 9	5 41	5 0	3 20		n.a.
S 26	18 14	1n40	1 22	24 22	1 0	0 55	4 22	22 45	3 2	21 11	0 42	12 53	2 54	18 13	0 1	6 5	2 18	38 12	14 9	5 41	5 1	3 16		n.a.
S 27	17 58	7 22	2 22	24 27	1 10	1 17	4 28	22 47	3 1	21 11	0 42	12 55	2 54	18 14	0 1	6 6	2 18	38 12	14 8	5 40	5 3	3 13		n.a.
M28	17s41	12n51	3n16	24s30	1s20	1n39	4n34	22n50	2n59	21n12	0n42	12n56	2n54	18s14	0s 1	6n 6	2n18	38n11	14n 8	5s40	5s 4	3s 9		n.a.

Julian Day Number = 455497.5, Delta T = 25h05m14s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'27, Lahiri = -51°37'27 Julian Calendar 1 Feb. 3466 BCE == Greg. Calendar 4 Jan. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

MARCH 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 56	12♒47'40	6♉48	15♊56	24♓25	27♉ 2	29♉14	4°R 4	20♏ 5	20°R 7	28°R25	16♓ 1	17♓26	21♓33	n.a.	T 1
W 2	8 47 52	13°45'38	19° 6	16°52	25° 2	27°20	29°16	4♍ 0	20° 6	20♍ 6	28♊24	16°R 1	17°23	21°40	n.a.	W 2
T 3	8 51 49	14°43'35	1♊45	17°51	25°37	27°39	29°18	3°56	20° 7	20° 5	28°23	16° 0	17°20	21°46	n.a.	T 3
F 4	8 55 45	15°41'29	14°47	18°53	26°11	27°58	29°20	3°52	20° 8	20° 4	28°22	15°57	17°17	21°53	n.a.	F 4
S 5	8 59 42	16°39'21	28°15	19°57	26°44	28°18	29°22	3°48	20° 9	20° 3	28°21	15°53	17°14	21°59	n.a.	S 5
S 6	9 3 39	17°37'12	12♋10	21° 5	27°16	28°37	29°24	3°44	20°10	20° 1	28°20	15°49	17°10	22° 6	n.a.	S 6
M 7	9 7 35	18°35'00	26°31	22°15	27°46	28°58	29°27	3°39	20°11	20° 0	28°19	15°45	17° 7	22°13	n.a.	M 7
T 8	9 11 32	19°32'46	11♌12	23°27	28°14	29°18	29°29	3°35	20°11	19°59	28°19	15°42	17° 4	22°19	n.a.	T 8
W 9	9 15 28	20°30'31	26° 7	24°42	28°41	29°39	29°32	3°31	20°12	19°57	28°18	15°40	17° 1	22°26	n.a.	W 9
T 10	9 19 25	21°28'14	11♍ 8	25°59	29° 6	0♊ 0	29°35	3°27	20°13	19°56	28°17	15°D39	16°58	22°33	n.a.	T 10
F 11	9 23 21	22°25'55	26° 6	27°19	29°29	0°22	29°38	3°23	20°13	19°55	28°16	15°39	16°55	22°39	n.a.	F 11
S 12	9 27 18	23°23'35	10♎54	28°41	29°51	0°44	29°42	3°18	20°14	19°53	28°15	15°40	16°51	22°46	n.a.	S 12
S 13	9 31 14	24°21'14	25°25	0♒ 5	0♈11	1° 6	29°45	3°14	20°15	19°52	28°15	15°42	16°48	22°53	n.a.	S 13
M14	9 35 11	25°18'51	9♏38	1°31	0°29	1°29	29°49	3°10	20°15	19°50	28°14	15°43	16°45	22°59	n.a.	M14
T 15	9 39 7	26°16'27	23°29	3° 0	0°45	1°52	29°53	3° 5	20°15	19°49	28°13	15°R43	16°42	23° 6	n.a.	T 15
W16	9 43 4	27°14'02	6♐59	4°30	0°59	2°15	29°57	3° 1	20°16	19°47	28°13	15°43	16°39	23°13	n.a.	W16
T 17	9 47 1	28°11'36	20° 9	6° 3	1°11	2°39	0♊ 1	2°57	20°16	19°46	28°12	15°42	16°36	23°19	n.a.	T 17
F 18	9 50 57	29° 9'09	3♑ 1	7°38	1°21	3° 3	0° 5	2°52	20°16	19°45	28°11	15°40	16°32	23°26	n.a.	F 18
S 19	9 54 54	0♓ 6'40	15°38	9°15	1°29	3°27	0°10	2°48	20°17	19°43	28°11	15°38	16°29	23°33	n.a.	S 19
S 20	9 58 50	1° 4'10	28° 2	10°55	1°34	3°52	0°14	2°43	20°17	19°42	28°10	15°36	16°26	23°39	n.a.	S 20
M21	10 2 47	2° 1'39	10♒14	12°36	1°38	4°17	0°19	2°39	20°17	19°40	28°10	15°34	16°23	23°46	n.a.	M21
T 22	10 6 43	2°59'07	22°17	14°19	1°R39	4°42	0°24	2°35	20°17	19°39	28° 9	15°32	16°20	23°52	n.a.	T 22
W23	10 10 40	3°56'33	4♓13	16° 5	1°37	5° 7	0°29	2°30	20°R17	19°37	28° 9	15°32	16°16	23°59	n.a.	W23
T 24	10 14 36	4°53'58	16° 3	17°52	1°34	5°33	0°34	2°26	20°17	19°35	28° 8	15°D31	16°13	24° 6	n.a.	T 24
F 25	10 18 33	5°51'21	27°51	19°42	1°28	5°59	0°40	2°21	20°17	19°34	28° 8	15°32	16°10	24°12	n.a.	F 25
S 26	10 22 29	6°48'44	9♈38	21°33	1°19	6°25	0°45	2°17	20°17	19°32	28° 8	15°32	16° 7	24°19	n.a.	S 26
S 27	10 26 26	7°46'05	21°27	23°27	1° 8	6°52	0°51	2°13	20°17	19°31	28° 7	15°33	16° 4	24°26	n.a.	S 27
M28	10 30 23	8°43'24	3♉23	25°23	0°55	7°18	0°57	2° 8	20°16	19°29	28° 7	15°34	16° 1	24°32	n.a.	M28
T 29	10 34 19	9°40'43	15°28	27°21	0°39	7°45	1° 3	2° 4	20°16	19°28	28° 7	15°34	15°57	24°39	n.a.	T 29
W30	10 38 16	10°38'00	27°46	29°20	0°21	8°13	1° 9	2° 0	20°16	19°26	28° 6	15°35	15°54	24°46	n.a.	W30
T 31	10 42 12	11♓35'15	10♊23	1♓22	0♈ 1	8♊40	1♊15	1♍55	20♏16	19♍24	28♊ 6	15°R35	15♓51	24♓52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s24	17n57	4n 3	24s33	1s28	2n 0	4n40	22n53	2n58	21n12	0n42	12n58	2n54	18s14	0s 1	6n 7	2n18	38n11	14n 8	5s39	5s 5	3s 6			n.a.
W 2	17 8	22 25	4 39	24 34	1 37	2 20	4 47	22 56	2 57	21 12	0 42	13 0	2 54	18 15	0 1	6 7	2 18	38 11	14 8	5 39	5 7	3 2			n.a.
T 3	16 50	26 0	5 4	24 33	1 44	2 40	4 53	22 59	2 55	21 13	0 42	13 1	2 55	18 15	0 1	6 8	2 18	38 11	14 7	5 40	5 8	2 59			n.a.
F 4	16 33	28 21	5 13	24 32	1 51	3 0	4 59	23 3	2 54	21 13	0 42	13 3	2 55	18 15	0 1	6 8	2 18	38 10	14 7	5 41	5 9	2 55			n.a.
S 5	16 15	29 9	5 6	24 28	1 58	3 18	5 4	23 6	2 53	21 14	0 42	13 5	2 55	18 15	0 1	6 9	2 18	38 10	14 7	5 42	5 10	2 52			n.a.
S 6	15 57	28 9	4 41	24 24	2 3	3 36	5 10	23 9	2 51	21 14	0 42	13 6	2 55	18 16	0 1	6 10	2 18	38 10	14 7	5 44	5 12	2 48			n.a.
M 7	15 39	25 17	3 58	24 17	2 9	3 54	5 16	23 12	2 50	21 15	0 42	13 8	2 55	18 16	0 1	6 10	2 18	38 9	14 6	5 45	5 13	2 45			n.a.
T 8	15 20	20 43	2 58	24 9	2 13	4 10	5 21	23 16	2 49	21 15	0 42	13 9	2 55	18 16	0 1	6 11	2 18	38 9	14 6	5 47	5 14	2 41			n.a.
W 9	15 2	14 47	1 45	24 0	2 17	4 26	5 27	23 19	2 47	21 16	0 42	13 11	2 55	18 16	0 1	6 11	2 18	38 9	14 6	5 48	5 15	2 38			n.a.
T 10	14 43	7 57	0 25	23 48	2 21	4 41	5 32	23 23	2 46	21 16	0 42	13 13	2 55	18 16	0 1	6 12	2 18	38 9	14 6	5 48	5 17	2 34			n.a.
F 11	14 24	0 43	0s57	23 35	2 24	4 55	5 37	23 26	2 45	21 17	0 42	13 14	2 55	18 17	0 1	6 12	2 18	38 8	14 5	5 48	5 18	2 31			n.a.
S 12	14 4	6s29	2 15	23 20	2 26	5 9	5 42	23 30	2 43	21 18	0 42	13 16	2 55	18 17	0 1	6 13	2 18	38 8	14 5	5 48	5 19	2 27			n.a.
S 13	13 45	13 12	3 22	23 3	2 27	5 21	5 47	23 33	2 42	21 19	0 42	13 18	2 55	18 17	0 1	6 14	2 18	38 8	14 5	5 47	5 20	2 24			n.a.
M14	13 25	19 6	4 15	22 45	2 28	5 32	5 51	23 37	2 41	21 19	0 42	13 19	2 55	18 17	0 1	6 14	2 18	38 7	14 4	5 47	5 22	2 20			n.a.
T 15	13 5	23 50	4 52	22 24	2 29	5 43	5 56	23 41	2 40	21 20	0 42	13 21	2 56	18 17	0 1	6 15	2 19	38 7	14 4	5 46	5 23	2 17			n.a.
W16	12 45	27 10	5 12	22 2	2 29	5 52	6 0	23 44	2 38	21 21	0 42	13 23	2 56	18 17	0 1	6 15	2 19	38 7	14 4	5 46	5 24	2 13			n.a.
T 17	12 25	28 55	5 15	21 38	2 28	6 1	6 3	23 48	2 37	21 22	0 42	13 24	2 56	18 17	0 1	6 16	2 19	38 6	14 3	5 47	5 26	2 10			n.a.
F 18	12 4	29 3	5 1	21 11	2 26	6 8	6 7	23 51	2 36	21 23	0 42	13 26	2 56	18 18	0 1	6 17	2 19	38 6	14 3	5 48	5 27	2 6			n.a.
S 19	11 43	27 39	4 34	20 43	2 24	6 14	6 10	23 55	2 35	21 24	0 42	13 28	2 56	18 18	0 1	6 17	2 19	38 6	14 3	5 48	5 28	2 3			n.a.
S 20	11 23	24 54	3 53	20 13	2 22	6 19	6 13	23 59	2 33	21 25	0 42	13 29	2 56	18 18	0 1	6 18	2 19	38 5	14 2	5 49	5 29	1 59			n.a.
M21	11 2	21 4	3 3	19 41	2 19	6 22	6 15	24 2	2 32	21 26	0 42	13 31	2 56	18 18	0 1	6 19	2 19	38 5	14 2	5 50	5 31	1 56			n.a.
T 22	10 40	16 25	2 5	19 6	2 15	6 25	6 18	24 6	2 31	21 27	0 42	13 33	2 56	18 18	0 1	6 19	2 19	38 5	14 2	5 51	5 32	1 52			n.a.
W23	10 19	11 11	1 2	18 30	2 11	6 26	6 19	24 10	2 30	21 28	0 42	13 34	2 56	18 18	0 1	6 20	2 19	38 4	14 1	5 51	5 33	1 49			n.a.
T 24	9 58	5 36	0n 3	17 52	2 6	6 26	6 21	24 13	2 28	21 29	0 42	13 36	2 56	18 18	0 1	6 20	2 19	38 4	14 1	5 51	5 34	1 45			n.a.
F 25	9 36	0n 9	1 8	17 11	2 0	6 24	6 21	24 17	2 27	21 31	0 42	13 38	2 56	18 18	0 1	6 21	2 19	38 4	14 1	5 51	5 36	1 42			n.a.
S 26	9 14	5 53	2 10	16 29	1 54	6 21	6 22	24 20	2 26	21 32	0 42	13 39	2 56	18 18	0 1	6 22	2 19	38 3	14 0	5 51	5 37	1 38			n.a.
S 27	8 52	11 27	3 6	15 44	1 48	6 16	6 22	24 24	2 25	21 33	0 42	13 41	2 56	18 18	0 1	6 22	2 19	38 3	14 0	5 50	5 38	1 35			n.a.
M28	8 30	16 38	3 56	14 58	1 41	6 10	6 21	24 27	2 24	21 34	0 42	13 42	2 56	18 18	0 1	6 23	2 19	38 3	14 0	5 50	5 39	1 31			n.a.
T 29	8 8	21 16	4 35	14 10	1 33	6 2	6 19	24 31	2 22	21 35	0 42	13 44	2 56	18 18	0 1	6 24	2 19	38 2	13 59	5 50	5 41	1 28			n.a.
W30	7 46	25 5	5 2	13 19	1 25	5 53	6 18	24 34	2 21	21 37	0 42	13 46	2 56	18 18	0 1	6 24	2 19	38 2	13 59	5 50	5 42	1 24			n.a.
T 31	7s24	27n48	5n16	12s27	1s16	5n43	6n15	24n38	2n20	21n38	0n42	13n47	2n56	18s17	0s 1	6n25	2n19	38n 2	13n59	5s50	5s43	1s21			n.a.

Julian Day Number = 455525.5, Delta T = 25h05m12s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'23, Lahiri = -51°37'23 Julian Calendar 1 March 3466 BCE == Greg. Calendar 1 Feb. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

APRIL 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 46 9	12♓32'30	23♊20	3♓25	29°R38	9♊ 8	1♊22	1°R51	20°R15	19°R23	28°R 6	15°R35	15♓48	24♓59	n.a.	F 1
S 2	10 50 5	13°29'43	6♋43	5°30	29♓14	9°36	1°29	1♍47	20♏15	19♍21	28♊ 6	15♓35	15°45	25° 6	n.a.	S 2
S 3	10 54 2	14°26'55	20°32	7°36	28°47	10° 4	1°35	1°42	20°14	19°20	28° 6	15°35	15°41	25°12	n.a.	S 3
M 4	10 57 58	15°24'06	4♌48	9°44	28°18	10°32	1°42	1°38	20°14	19°18	28° 6	15°D34	15°38	25°19	n.a.	M 4
T 5	11 1 55	16°21'15	19°27	11°53	27°47	11° 1	1°49	1°34	20°13	19°16	28° 6	15°34	15°35	25°26	n.a.	T 5
W 6	11 5 52	17°18'24	4♍25	14° 3	27°15	11°30	1°56	1°30	20°12	19°15	28° 5	15°35	15°32	25°32	n.a.	W 6
T 7	11 9 48	18°15'31	19°35	16°14	26°41	11°59	2° 3	1°26	20°12	19°13	28°D 5	15°R35	15°29	25°39	n.a.	T 7
F 8	11 13 45	19°12'38	4♎46	18°25	26° 6	12°28	2°11	1°22	20°11	19°11	28° 6	15°34	15°26	25°45	n.a.	F 8
S 9	11 17 41	20° 9'44	19°50	20°36	25°30	12°57	2°18	1°18	20°10	19°10	28° 6	15°34	15°22	25°52	n.a.	S 9
S 10	11 21 38	21° 6'49	4♏38	22°48	24°54	13°27	2°26	1°14	20° 9	19° 8	28° 6	15°34	15°19	25°59	n.a.	S 10
M11	11 25 34	22° 3'54	19° 5	24°59	24°16	13°57	2°34	1°10	20° 8	19° 7	28° 6	15°33	15°16	26° 5	n.a.	M11
T 12	11 29 31	23° 0'59	3♐ 6	27° 9	23°39	14°27	2°42	1° 6	20° 7	19° 5	28° 6	15°32	15°13	26°12	n.a.	T 12
W13	11 33 27	23°58'03	16°41	29°19	23° 1	14°57	2°50	1° 2	20° 7	19° 3	28° 6	15°32	15°10	26°19	n.a.	W13
T 14	11 37 24	24°55'07	29°51	1♈28	22°23	15°27	2°58	0°58	20° 6	19° 2	28° 6	15°D32	15° 7	26°25	n.a.	T 14
F 15	11 41 21	25°52'11	12♑39	3°35	21°46	15°58	3° 6	0°54	20° 4	19° 0	28° 7	15°32	15° 3	26°32	n.a.	F 15
S 16	11 45 17	26°49'14	25° 8	5°41	21° 9	16°29	3°14	0°50	20° 3	18°59	28° 7	15°33	15° 0	26°39	n.a.	S 16
S 17	11 49 14	27°46'18	7♒21	7°45	20°33	17° 0	3°23	0°47	20° 2	18°57	28° 7	15°34	14°57	26°45	n.a.	S 17
M18	11 53 10	28°43'20	19°23	9°47	19°58	17°31	3°31	0°43	20° 1	18°55	28° 7	15°35	14°54	26°52	n.a.	M18
T 19	11 57 7	29°40'23	1♓17	11°48	19°25	18° 2	3°40	0°40	20° 0	18°54	28° 8	15°36	14°51	26°59	n.a.	T 19
W20	12 1 3	0♈37'25	13° 6	13°46	18°53	18°34	3°49	0°36	19°59	18°52	28° 8	15°R37	14°47	27° 5	n.a.	W20
T 21	12 5 0	1°34'27	24°53	15°43	18°22	19° 6	3°58	0°33	19°57	18°51	28° 9	15°37	14°44	27°12	n.a.	T 21
F 22	12 8 57	2°31'29	6♈41	17°37	17°53	19°37	4° 7	0°29	19°56	18°49	28° 9	15°35	14°41	27°19	n.a.	F 22
S 23	12 12 53	3°28'30	18°31	19°29	17°27	20° 9	4°16	0°26	19°55	18°48	28°10	15°34	14°38	27°25	n.a.	S 23
S 24	12 16 50	4°25'31	0♉25	21°19	17° 2	20°42	4°25	0°23	19°53	18°46	28°10	15°31	14°35	27°32	n.a.	S 24
M25	12 20 46	5°22'32	12°27	23° 7	16°39	21°14	4°35	0°19	19°52	18°44	28°11	15°28	14°32	27°38	n.a.	M25
T 26	12 24 43	6°19'33	24°39	24°52	16°19	21°46	4°44	0°16	19°50	18°43	28°11	15°25	14°28	27°45	n.a.	T 26
W27	12 28 39	7°16'33	7♊ 2	26°35	16° 0	22°19	4°54	0°13	19°49	18°41	28°12	15°22	14°25	27°52	n.a.	W27
T 28	12 32 36	8°13'33	19°41	28°16	15°44	22°52	5° 3	0°10	19°47	18°40	28°12	15°20	14°22	27°58	n.a.	T 28
F 29	12 36 33	9°10'32	2♋37	29°54	15°31	23°25	5°13	0° 7	19°45	18°38	28°13	15°19	14°19	28° 5	n.a.	F 29
S 30	12 40 29	10♈ 7'32	15♋55	1♉30	15♓20	23♊58	5♊23	0♍ 4	19♏44	18♍37	28♊14	15°D19	14♓16	28♓12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 2	29n 8	5n15	11s33	1s 7	5n31	6n12	24n41	2n19	21n39	0n42	13n49	2n55	18s17	0s 1	6n26	2n19	38n 1	13n58	5s50	5s44	1s17		n.a.
S 2	6 39	28 49	4 56	10 38	0 58	5 17	6 8	24 44	2 18	21 41	0 42	13 50	2 55	18 17	0 1	6 26	2 19	38 1	13 58	5 50	5 46	1 14		n.a.
S 3	6 17	26 44	4 20	9 41	0 48	5 2	6 4	24 47	2 17	21 42	0 42	13 52	2 55	18 17	0 1	6 27	2 19	38 1	13 58	5 50	5 47	1 10		n.a.
M 4	5 54	22 55	3 28	8 42	0 38	4 46	5 58	24 51	2 16	21 44	0 42	13 53	2 55	18 17	0 1	6 28	2 19	38 0	13 57	5 50	5 48	1 7		n.a.
T 5	5 31	17 35	2 20	7 43	0 28	4 28	5 52	24 54	2 14	21 45	0 42	13 55	2 55	18 17	0 1	6 28	2 19	38 0	13 57	5 50	5 50	1 3		n.a.
W 6	5 8	11 5	1 2	6 42	0 18	4 9	5 46	24 57	2 13	21 47	0 42	13 56	2 55	18 17	0 1	6 29	2 19	37 59	13 57	5 50	5 51	1 0		n.a.
T 7	4 46	3 53	0s22	5 41	0 7	3 48	5 38	25 0	2 12	21 48	0 42	13 58	2 55	18 16	0 1	6 30	2 19	37 59	13 56	5 50	5 52	0 56		n.a.
F 8	4 23	3s32	1 45	4 39	0n 3	3 27	5 30	25 3	2 11	21 50	0 42	13 59	2 55	18 16	0 1	6 30	2 19	37 59	13 56	5 50	5 53	0 53		n.a.
S 9	4 0	10 42	2 59	3 36	0 14	3 4	5 22	25 6	2 10	21 51	0 42	14 0	2 55	18 16	0 1	6 31	2 19	37 58	13 56	5 50	5 55	0 50		n.a.
S 10	3 37	17 9	4 0	2 34	0 24	2 41	5 12	25 8	2 9	21 53	0 42	14 2	2 55	18 16	0 1	6 32	2 19	37 58	13 55	5 50	5 56	0 46		n.a.
M11	3 14	22 29	4 44	1 32	0 34	2 17	5 2	25 11	2 8	21 54	0 42	14 3	2 55	18 16	0 1	6 32	2 19	37 58	13 55	5 50	5 57	0 43		n.a.
T 12	2 50	26 23	5 10	0 29	0 44	1 52	4 52	25 14	2 7	21 56	0 42	14 4	2 55	18 15	0 1	6 33	2 19	37 57	13 54	5 51	5 58	0 39		n.a.
W13	2 27	28 38	5 17	0n32	0 54	1 26	4 41	25 16	2 6	21 58	0 42	14 6	2 54	18 15	0 1	6 33	2 19	37 57	13 54	5 51	6 0	0 36		n.a.
T 14	2 4	29 11	5 7	1 33	1 3	1 0	4 29	25 18	2 4	21 59	0 42	14 7	2 54	18 15	0 1	6 34	2 19	37 57	13 54	5 51	6 1	0 32		n.a.
F 15	1 41	28 8	4 43	2 33	1 12	0 34	4 17	25 21	2 3	22 1	0 42	14 8	2 54	18 15	0 1	6 35	2 19	37 56	13 53	5 51	6 2	0 29		n.a.
S 16	1 18	25 40	4 5	3 32	1 20	0 8	4 5	25 23	2 2	22 2	0 42	14 10	2 54	18 14	0 1	6 35	2 19	37 56	13 53	5 50	6 3	0 25		n.a.
S 17	0 55	22 4	3 17	4 29	1 28	0s18	3 52	25 25	2 1	22 4	0 42	14 11	2 54	18 14	0 1	6 36	2 19	37 56	13 53	5 50	6 5	0 22		n.a.
M18	0 31	17 36	2 20	5 25	1 35	0 44	3 39	25 27	2 0	22 6	0 42	14 12	2 54	18 14	0 1	6 37	2 19	37 55	13 52	5 49	6 6	0 18		n.a.
T 19	0 8	12 31	1 19	6 20	1 42	1 10	3 25	25 29	1 59	22 8	0 42	14 13	2 54	18 13	0 1	6 37	2 19	37 55	13 52	5 49	6 7	0 15		n.a.
W20	0n15	7 1	0 14	7 13	1 48	1 35	3 12	25 31	1 58	22 9	0 42	14 14	2 54	18 13	0 1	6 38	2 19	37 54	13 52	5 49	6 8	0 11		n.a.
T 21	0 39	1 18	0n51	8 4	1 53	2 0	2 58	25 33	1 57	22 11	0 42	14 16	2 53	18 13	0 1	6 39	2 19	37 54	13 51	5 49	6 10	0 8		n.a.
F 22	1 2	4n27	1 54	8 54	1 58	2 24	2 44	25 34	1 56	22 13	0 42	14 17	2 53	18 12	0 1	6 39	2 19	37 54	13 51	5 49	6 11	0 4		n.a.
S 23	1 25	10 4	2 52	9 42	2 2	2 47	2 30	25 36	1 55	22 14	0 42	14 18	2 53	18 12	0 1	6 40	2 19	37 53	13 50	5 50	6 12	0 1		n.a.
S 24	1 48	15 23	3 43	10 27	2 6	3 10	2 17	25 37	1 54	22 16	0 42	14 19	2 53	18 11	0 1	6 40	2 19	37 53	13 50	5 51	6 13	0n 3		n.a.
M25	2 11	20 9	4 24	11 11	2 8	3 31	2 3	25 38	1 53	22 18	0 42	14 20	2 53	18 11	0 1	6 41	2 19	37 53	13 50	5 52	6 15	0 6		n.a.
T 26	2 34	24 10	4 54	11 53	2 11	3 52	1 49	25 40	1 52	22 20	0 42	14 21	2 53	18 11	0 1	6 42	2 19	37 52	13 49	5 54	6 16	0 10		n.a.
W27	2 58	27 10	5 11	12 34	2 12	4 12	1 36	25 41	1 51	22 22	0 42	14 22	2 52	18 10	0 1	6 42	2 19	37 52	13 49	5 55	6 17	0 13		n.a.
T 28	3 21	28 52	5 14	13 12	2 13	4 30	1 22	25 42	1 50	22 23	0 42	14 23	2 52	18 10	0 1	6 43	2 19	37 52	13 49	5 56	6 18	0 17		n.a.
F 29	3 44	29 3	5 0	13 48	2 13	4 48	1 9	25 42	1 49	22 25	0 42	14 24	2 52	18 9	0 1	6 43	2 19	37 51	13 48	5 56	6 20	0 20		n.a.
S 30	4n 7	27n34	4n31	14n22	2n13	5s 4	0n57	25n43	1n48	22n27	0n42	14n24	2n52	18s 9	0s 1	6n44	2n19	37n51	13n48	5s56	6s21	0n24		n.a.

Julian Day Number = 455556.5, Delta T = 25h05m09s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'19, Lahiri = -51°37'19 Julian Calendar 1 Apr. 3466 BCE == Greg. Calendar 4 March 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

MAY 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 26	11♈ 4'30	29♋35	3♉ 4	15°R11	24♊31	5♊33	0°R 1	19°R42	18°R35	28♊15	15♓20	14♓13	28♓18	n.a.	S 1
M 2	12 48 22	12° 1'29	13♌39	4°36	15♓ 4	25° 5	5°43	29♌59	19♏40	18♍34	28°15	15°21	14° 9	28°25	n.a.	M 2
T 3	12 52 19	12°58'27	28° 6	6° 5	15° 0	25°38	5°53	29°56	19°39	18°33	28°16	15°22	14° 6	28°32	n.a.	T 3
W 4	12 56 15	13°55'26	12♍54	7°32	14°D59	26°12	6° 3	29°54	19°37	18°31	28°17	15°R23	14° 3	28°38	n.a.	W 4
T 5	13 0 12	14°52'24	27°57	8°56	14°59	26°46	6°13	29°51	19°35	18°30	28°18	15°23	14° 0	28°45	n.a.	T 5
F 6	13 4 9	15°49'22	13♎ 7	10°18	15° 2	27°20	6°23	29°49	19°33	18°28	28°19	15°21	13°57	28°52	n.a.	F 6
S 7	13 8 5	16°46'20	28°15	11°37	15° 7	27°54	6°34	29°46	19°31	18°27	28°20	15°18	13°53	28°58	n.a.	S 7
S 8	13 12 2	17°43'19	13♏10	12°54	15°15	28°28	6°44	29°44	19°29	18°26	28°20	15°13	13°50	29° 5	n.a.	S 8
M 9	13 15 58	18°40'18	27°46	14° 9	15°24	29° 3	6°55	29°42	19°28	18°24	28°21	15° 9	13°47	29°12	n.a.	M 9
T 10	13 19 55	19°37'18	11♐57	15°20	15°36	29°37	7° 6	29°40	19°26	18°23	28°22	15° 4	13°44	29°18	n.a.	T 10
W11	13 23 51	20°34'19	25°39	16°29	15°50	0♋12	7°16	29°38	19°24	18°22	28°23	15° 1	13°41	29°25	n.a.	W11
T 12	13 27 48	21°31'20	8♑53	17°36	16° 5	0°47	7°27	29°36	19°22	18°20	28°24	14°58	13°38	29°32	n.a.	T 12
F 13	13 31 45	22°28'22	21°42	18°39	16°23	1°21	7°38	29°34	19°20	18°19	28°25	14°D58	13°34	29°38	n.a.	F 13
S 14	13 35 41	23°25'24	4♒ 9	19°39	16°42	1°56	7°49	29°32	19°17	18°18	28°27	14°58	13°31	29°45	n.a.	S 14
S 15	13 39 38	24°22'28	16°19	20°37	17° 4	2°32	8° 0	29°31	19°15	18°17	28°28	14°59	13°28	29°52	n.a.	S 15
M16	13 43 34	25°19'32	28°16	21°31	17°27	3° 7	8°11	29°29	19°13	18°15	28°29	15° 1	13°25	29°58	n.a.	M16
T 17	13 47 31	26°16'36	10♓ 6	22°22	17°51	3°42	8°23	29°28	19°11	18°14	28°30	15°R 2	13°22	0♈ 5	n.a.	T 17
W18	13 51 27	27°13'42	21°53	23°10	18°18	4°18	8°34	29°26	19° 9	18°13	28°31	15° 2	13°18	0°11	n.a.	W18
T 19	13 55 24	28°10'48	3♈40	23°54	18°45	4°54	8°45	29°25	19° 7	18°12	28°32	15° 0	13°15	0°18	n.a.	T 19
F 20	13 59 21	29° 7'55	15°30	24°34	19°15	5°29	8°57	29°24	19° 5	18°11	28°34	14°56	13°12	0°25	n.a.	F 20
S 21	14 3 17	0♉ 5'03	27°27	25°10	19°45	6° 5	9° 8	29°23	19° 2	18°10	28°35	14°50	13° 9	0°31	n.a.	S 21
S 22	14 7 14	1° 2'12	9♉31	25°43	20°18	6°41	9°20	29°22	19° 0	18° 8	28°36	14°43	13° 6	0°38	n.a.	S 22
M23	14 11 10	1°59'21	21°45	26°11	20°51	7°18	9°31	29°21	18°58	18° 7	28°38	14°35	13° 3	0°45	n.a.	M23
T 24	14 15 7	2°56'31	4♊ 9	26°36	21°26	7°54	9°43	29°20	18°56	18° 6	28°39	14°26	12°59	0°51	n.a.	T 24
W25	14 19 3	3°53'42	16°44	26°55	22° 2	8°30	9°55	29°19	18°53	18° 5	28°40	14°18	12°56	0°58	n.a.	W25
T 26	14 23 0	4°50'54	29°32	27°10	22°39	9° 7	10° 6	29°19	18°51	18° 4	28°42	14°12	12°53	1° 5	n.a.	T 26
F 27	14 26 57	5°48'06	12♋34	27°20	23°17	9°43	10°18	29°18	18°49	18° 3	28°43	14° 7	12°50	1°11	n.a.	F 27
S 28	14 30 53	6°45'19	25°52	27°26	23°57	10°20	10°30	29°18	18°46	18° 2	28°45	14° 5	12°47	1°18	n.a.	S 28
S 29	14 34 50	7°42'32	9♌27	27°R26	24°37	10°57	10°42	29°17	18°44	18° 2	28°46	14°D 4	12°44	1°25	n.a.	S 29
M30	14 38 46	8°39'47	23°21	27°22	25°19	11°34	10°54	29°17	18°42	18° 1	28°48	14° 5	12°40	1°31	n.a.	M30
T 31	14 42 43	9♉37'02	7♍34	27♉12	26♓ 1	12♋11	11♊ 6	29♌17	18♏39	18♍ 0	28♊49	14°R 6	12♓37	1♈38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n30	24n26	3n46	14n55	2n12	5s19	0n44	25n43	1n47	22n29	0n42	14n25	2n52	18s 9	0s 1	6n44	2n18	37n51	13n48	5s56	6s22	0n27			n.a.
M 2	4 52	19 48	2 46	15 25	2 10	5 33	0 32	25 44	1 46	22 31	0 42	14 26	2 51	18 8	0 1	6 45	2 18	37 50	13 47	5 55	6 24	0 31			n.a.
T 3	5 15	13 54	1 34	15 54	2 8	5 45	0 20	25 44	1 45	22 33	0 42	14 27	2 51	18 8	0 1	6 46	2 18	37 50	13 47	5 55	6 25	0 34			n.a.
W 4	5 38	7 6	0 14	16 20	2 5	5 57	0 8	25 44	1 44	22 34	0 42	14 28	2 51	18 7	0 1	6 46	2 18	37 50	13 47	5 54	6 26	0 38			n.a.
T 5	6 0	0s12	1s 8	16 45	2 1	6 7	0s 3	25 44	1 43	22 36	0 42	14 28	2 51	18 7	0 1	6 47	2 18	37 49	13 46	5 54	6 27	0 41			n.a.
F 6	6 23	7 32	2 26	17 8	1 57	6 16	0 14	25 44	1 42	22 38	0 42	14 29	2 51	18 6	0 2	6 47	2 18	37 49	13 46	5 55	6 29	0 45			n.a.
S 7	6 45	14 26	3 33	17 29	1 52	6 23	0 25	25 43	1 41	22 40	0 42	14 30	2 50	18 6	0 2	6 48	2 18	37 49	13 46	5 56	6 30	0 48			n.a.
S 8	7 8	20 23	4 25	17 48	1 47	6 30	0 35	25 43	1 40	22 42	0 42	14 30	2 50	18 5	0 2	6 48	2 18	37 48	13 45	5 58	6 31	0 52			n.a.
M 9	7 30	25 0	4 58	18 6	1 41	6 35	0 45	25 42	1 39	22 44	0 43	14 31	2 50	18 5	0 2	6 49	2 18	37 48	13 45	6 0	6 32	0 55			n.a.
T 10	7 52	27 57	5 11	18 21	1 34	6 39	0 55	25 41	1 38	22 46	0 43	14 31	2 50	18 4	0 2	6 49	2 18	37 48	13 45	6 2	6 34	0 59			n.a.
W11	8 14	29 6	5 7	18 35	1 27	6 42	1 4	25 40	1 37	22 47	0 43	14 32	2 50	18 3	0 2	6 50	2 18	37 47	13 44	6 3	6 35	1 2			n.a.
T 12	8 36	28 30	4 45	18 47	1 19	6 44	1 13	25 39	1 36	22 49	0 43	14 32	2 49	18 3	0 2	6 50	2 18	37 47	13 44	6 4	6 36	1 6			n.a.
F 13	8 58	26 23	4 10	18 57	1 11	6 45	1 21	25 38	1 35	22 51	0 43	14 33	2 49	18 2	0 2	6 51	2 18	37 47	13 44	6 4	6 37	1 9			n.a.
S 14	9 20	23 1	3 24	19 6	1 2	6 45	1 29	25 37	1 34	22 53	0 43	14 33	2 49	18 2	0 2	6 51	2 18	37 46	13 43	6 4	6 39	1 13			n.a.
S 15	9 41	18 44	2 30	19 13	0 52	6 43	1 37	25 35	1 33	22 55	0 43	14 34	2 49	18 1	0 2	6 51	2 18	37 46	13 43	6 4	6 40	1 16			n.a.
M16	10 3	13 47	1 30	19 18	0 42	6 41	1 45	25 33	1 32	22 57	0 43	14 34	2 48	18 1	0 2	6 52	2 18	37 46	13 43	6 3	6 41	1 20			n.a.
T 17	10 24	8 23	0 27	19 21	0 32	6 38	1 52	25 31	1 31	22 59	0 43	14 34	2 48	18 0	0 2	6 52	2 18	37 46	13 42	6 3	6 42	1 23			n.a.
W18	10 45	2 44	0n37	19 23	0 21	6 33	1 59	25 29	1 30	23 1	0 43	14 35	2 48	17 59	0 2	6 53	2 18	37 45	13 42	6 3	6 44	1 27			n.a.
T 19	11 6	3n 0	1 39	19 23	0 9	6 28	2 5	25 27	1 29	23 2	0 43	14 35	2 48	17 59	0 2	6 53	2 18	37 45	13 42	6 3	6 45	1 30			n.a.
F 20	11 27	8 40	2 37	19 22	0s 3	6 22	2 11	25 25	1 28	23 4	0 43	14 35	2 47	17 58	0 2	6 54	2 18	37 45	13 41	6 5	6 46	1 34			n.a.
S 21	11 48	14 4	3 29	19 19	0 15	6 15	2 17	25 22	1 27	23 6	0 43	14 35	2 47	17 58	0 2	6 54	2 18	37 44	13 41	6 7	6 47	1 37			n.a.
S 22	12 8	19 0	4 12	19 14	0 28	6 7	2 23	25 19	1 26	23 8	0 43	14 35	2 47	17 57	0 2	6 54	2 18	37 44	13 41	6 10	6 49	1 41			n.a.
M23	12 28	23 13	4 43	19 8	0 41	5 58	2 28	25 16	1 25	23 10	0 43	14 35	2 47	17 56	0 2	6 55	2 18	37 44	13 41	6 14	6 50	1 44			n.a.
T 24	12 49	26 28	5 2	19 1	0 55	5 49	2 33	25 13	1 24	23 12	0 43	14 36	2 46	17 56	0 2	6 55	2 17	37 44	13 40	6 17	6 51	1 48			n.a.
W25	13 9	28 28	5 7	18 52	1 8	5 39	2 38	25 10	1 23	23 13	0 43	14 36	2 46	17 55	0 2	6 55	2 17	37 43	13 40	6 20	6 52	1 51			n.a.
T 26	13 28	29 0	4 56	18 42	1 22	5 28	2 42	25 6	1 22	23 15	0 43	14 36	2 46	17 54	0 2	6 56	2 17	37 43	13 40	6 23	6 54	1 55			n.a.
F 27	13 48	27 56	4 30	18 31	1 37	5 16	2 47	25 3	1 21	23 17	0 43	14 36	2 46	17 54	0 2	6 56	2 17	37 43	13 39	6 24	6 55	1 58			n.a.
S 28	14 7	25 17	3 49	18 18	1 51	5 4	2 50	24 59	1 20	23 19	0 43	14 35	2 45	17 53	0 2	6 56	2 17	37 43	13 39	6 25	6 56	2 2			n.a.
S 29	14 26	21 9	2 55	18 4	2 6	4 51	2 54	24 55	1 19	23 21	0 43	14 35	2 45	17 53	0 2	6 57	2 17	37 42	13 39	6 26	6 57	2 5			n.a.
M30	14 45	15 48	1 49	17 49	2 20	4 37	2 58	24 51	1 18	23 22	0 43	14 35	2 45	17 52	0 2	6 57	2 17	37 42	13 39	6 25	6 59	2 9			n.a.
T 31	15n 4	9n30	0n35	17n33	2s34	4s22	3s 1	24n46	1n17	23n24	0n43	14n35	2n45	17s51	0s 2	6n57	2n17	37n42	13n38	6s25	7s 0	2n12			n.a.

Julian Day Number = 455586.5, Delta T = 25h05m06s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'15, Lahiri = -51°37'15 Julian Calendar 1 May 3466 BCE == Greg. Calendar 3 Apr. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

JUNE 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 46 39	10♉34'17	22♍ 4	26°R58	26♓45	12♋48	11♊18	29°D17	18°R37	17°R59	28♊51	14°R 5	12♓34	1♈45	n.a.	W 1
T 2	14 50 36	11°31'34	6♎50	26♉38	27°29	13°25	11°30	29♌17	18♏35	17♍58	28°52	14♓ 4	12°31	1°51	n.a.	T 2
F 3	14 54 33	12°28'51	21°44	26°14	28°14	14° 3	11°43	29°17	18°32	17°57	28°54	13°59	12°28	1°58	n.a.	F 3
S 4	14 58 29	13°26'10	6♏40	25°45	29° 1	14°40	11°55	29°17	18°30	17°57	28°55	13°53	12°24	2° 5	n.a.	S 4
S 5	15 2 26	14°23'29	21°29	25°11	29°48	15°18	12° 7	29°17	18°27	17°56	28°57	13°44	12°21	2°11	n.a.	S 5
M 6	15 6 22	15°20'50	6♐ 3	24°34	0♈35	15°56	12°19	29°18	18°25	17°55	28°59	13°35	12°18	2°18	n.a.	M 6
T 7	15 10 19	16°18'13	20°14	23°54	1°24	16°33	12°32	29°18	18°23	17°55	29° 0	13°26	12°15	2°25	n.a.	T 7
W 8	15 14 15	17°15'37	3♑59	23°11	2°13	17°11	12°44	29°19	18°20	17°54	29° 2	13°18	12°12	2°31	n.a.	W 8
T 9	15 18 12	18°13'02	17°16	22°26	3° 3	17°49	12°57	29°19	18°18	17°53	29° 4	13°12	12° 9	2°38	n.a.	T 9
F 10	15 22 9	19°10'29	0♒ 8	21°39	3°54	18°28	13° 9	29°20	18°15	17°53	29° 5	13° 8	12° 5	2°45	n.a.	F 10
S 11	15 26 5	20° 7'58	12°36	20°52	4°45	19° 6	13°22	29°21	18°13	17°52	29° 7	13° 6	12° 2	2°51	n.a.	S 11
S 12	15 30 2	21° 5'28	24°46	20° 6	5°37	19°44	13°34	29°22	18°11	17°52	29° 9	13°D 6	11°59	2°58	n.a.	S 12
M13	15 33 58	22° 3'00	6♓43	19°20	6°30	20°22	13°47	29°23	18° 8	17°51	29°11	13°R 6	11°56	3° 4	n.a.	M13
T 14	15 37 55	23° 0'34	18°33	18°37	7°23	21° 1	13°59	29°24	18° 6	17°51	29°12	13° 6	11°53	3°11	n.a.	T 14
W15	15 41 51	23°58'09	0♈20	17°57	8°17	21°40	14°12	29°25	18° 3	17°50	29°14	13° 5	11°50	3°18	n.a.	W15
T 16	15 45 48	24°55'46	12° 9	17°20	9°11	22°18	14°25	29°27	18° 1	17°50	29°16	13° 1	11°46	3°24	n.a.	T 16
F 17	15 49 45	25°53'25	24° 5	16°49	10° 6	22°57	14°38	29°28	17°59	17°50	29°18	12°55	11°43	3°31	n.a.	F 17
S 18	15 53 41	26°51'05	6♉10	16°22	11° 2	23°36	14°50	29°30	17°56	17°49	29°20	12°46	11°40	3°38	n.a.	S 18
S 19	15 57 38	27°48'47	18°26	16° 2	11°58	24°15	15° 3	29°31	17°54	17°49	29°22	12°35	11°37	3°44	n.a.	S 19
M20	16 1 34	28°46'31	0♊54	15°47	12°54	24°54	15°16	29°33	17°52	17°49	29°23	12°23	11°34	3°51	n.a.	M20
T 21	16 5 31	29°44'17	13°35	15°40	13°51	25°33	15°29	29°35	17°49	17°48	29°25	12°10	11°30	3°58	n.a.	T 21
W22	16 9 27	0♊42'04	26°29	15°D40	14°49	26°13	15°42	29°37	17°47	17°48	29°27	11°58	11°27	4° 4	n.a.	W22
T 23	16 13 24	1°39'53	9♋35	15°47	15°47	26°52	15°55	29°39	17°45	17°48	29°29	11°48	11°24	4°11	n.a.	T 23
F 24	16 17 20	2°37'43	22°52	16° 1	16°45	27°32	16° 8	29°41	17°42	17°48	29°31	11°41	11°21	4°18	n.a.	F 24
S 25	16 21 17	3°35'35	6♌20	16°23	17°43	28°11	16°21	29°43	17°40	17°48	29°33	11°36	11°18	4°24	n.a.	S 25
S 26	16 25 14	4°33'28	19°59	16°53	18°43	28°51	16°34	29°45	17°38	17°48	29°35	11°34	11°15	4°31	n.a.	S 26
M27	16 29 10	5°31'23	3♍50	17°30	19°42	29°31	16°47	29°48	17°36	17°48	29°37	11°33	11°11	4°38	n.a.	M27
T 28	16 33 7	6°29'19	17°54	18°14	20°42	0♌11	17° 0	29°50	17°33	17°D48	29°39	11°33	11° 8	4°44	n.a.	T 28
W29	16 37 3	7°27'17	2♎ 9	19° 6	21°42	0°51	17°13	29°53	17°31	17°48	29°41	11°32	11° 5	4°51	n.a.	W29
T 30	16 41 0	8♊25'16	16♎33	20♉ 4	22♈43	1♌31	17♊26	29♌55	17♏29	17♍48	29♊43	11♓30	11♓ 2	4♈58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n23	2n34	0s43	17n16	2s48	4s 7	3s 4	24n42	1n16	23n26	0n43	14n35	2n44	17s51	0s 2	6n58	2n17	37n42	13n38	6s25	7s 1	2n15		n.a.
T 2	15 41	4s35	1 59	16 58	3 2	3 52	3 7	24 37	1 16	23 28	0 43	14 35	2 44	17 50	0 2	6 58	2 17	37 41	13 38	6 26	7 2	2 19		n.a.
F 3	15 59	11 34	3 7	16 40	3 15	3 36	3 9	24 32	1 15	23 30	0 43	14 34	2 44	17 49	0 2	6 58	2 17	37 41	13 38	6 27	7 3	2 22		n.a.
S 4	16 17	17 54	4 3	16 21	3 27	3 19	3 11	24 27	1 14	23 31	0 43	14 34	2 44	17 49	0 2	6 58	2 17	37 41	13 38	6 30	7 5	2 26		n.a.
S 5	16 34	23 7	4 42	16 2	3 38	3 2	3 13	24 22	1 13	23 33	0 43	14 34	2 43	17 48	0 2	6 59	2 17	37 41	13 37	6 33	7 6	2 29		n.a.
M 6	16 52	26 49	5 1	15 43	3 49	2 44	3 15	24 16	1 12	23 35	0 43	14 33	2 43	17 47	0 2	6 59	2 17	37 41	13 37	6 37	7 7	2 33		n.a.
T 7	17 9	28 43	5 2	15 24	3 58	2 26	3 17	24 11	1 11	23 36	0 44	14 33	2 43	17 47	0 2	6 59	2 17	37 40	13 37	6 41	7 8	2 36		n.a.
W 8	17 25	28 45	4 45	15 6	4 6	2 7	3 19	24 5	1 10	23 38	0 44	14 32	2 43	17 46	0 2	6 59	2 17	37 40	13 37	6 44	7 10	2 40		n.a.
T 9	17 42	27 5	4 12	14 48	4 12	1 48	3 20	23 59	1 9	23 40	0 44	14 32	2 42	17 45	0 2	6 59	2 16	37 40	13 36	6 46	7 11	2 43		n.a.
F 10	17 58	24 2	3 28	14 31	4 17	1 28	3 21	23 53	1 8	23 41	0 44	14 31	2 42	17 45	0 2	7 0	2 16	37 40	13 36	6 48	7 12	2 47		n.a.
S 11	18 14	19 56	2 35	14 16	4 20	1 8	3 22	23 46	1 7	23 43	0 44	14 31	2 42	17 44	0 2	7 0	2 16	37 40	13 36	6 48	7 13	2 50		n.a.
S 12	18 30	15 7	1 36	14 2	4 22	0 48	3 23	23 40	1 6	23 45	0 44	14 30	2 42	17 43	0 2	7 0	2 16	37 39	13 36	6 48	7 15	2 54		n.a.
M13	18 45	9 48	0 34	13 50	4 21	0 27	3 23	23 33	1 5	23 46	0 44	14 30	2 41	17 43	0 2	7 0	2 16	37 39	13 36	6 48	7 16	2 57		n.a.
T 14	19 0	4 12	0n29	13 40	4 19	0 6	3 24	23 26	1 4	23 48	0 44	14 29	2 41	17 42	0 2	7 0	2 16	37 39	13 35	6 48	7 17	3 1		n.a.
W15	19 15	1n31	1 30	13 32	4 16	0n16	3 24	23 19	1 3	23 50	0 44	14 28	2 41	17 41	0 2	7 0	2 16	37 39	13 35	6 49	7 18	3 4		n.a.
T 16	19 30	7 11	2 28	13 27	4 10	0 37	3 24	23 11	1 3	23 51	0 44	14 27	2 41	17 41	0 2	7 0	2 16	37 39	13 35	6 50	7 20	3 8		n.a.
F 17	19 44	12 39	3 19	13 25	4 3	1 0	3 24	23 4	1 2	23 53	0 44	14 27	2 40	17 40	0 2	7 0	2 16	37 39	13 35	6 53	7 21	3 11		n.a.
S 18	19 58	17 43	4 2	13 26	3 55	1 22	3 24	22 56	1 1	23 54	0 44	14 26	2 40	17 39	0 2	7 1	2 16	37 38	13 35	6 56	7 22	3 14		n.a.
S 19	20 11	22 9	4 35	13 29	3 45	1 45	3 23	22 48	1 0	23 56	0 44	14 25	2 40	17 38	0 2	7 1	2 16	37 38	13 35	7 0	7 23	3 18		n.a.
M20	20 24	25 40	4 55	13 35	3 34	2 8	3 23	22 40	0 59	23 57	0 44	14 24	2 39	17 38	0 2	7 1	2 16	37 38	13 34	7 5	7 25	3 21		n.a.
T 21	20 37	28 0	5 0	13 45	3 21	2 31	3 22	22 32	0 58	23 59	0 44	14 23	2 39	17 37	0 2	7 1	2 16	37 38	13 34	7 10	7 26	3 25		n.a.
W22	20 50	28 52	4 51	13 57	3 8	2 54	3 21	22 23	0 57	24 0	0 44	14 22	2 39	17 37	0 2	7 1	2 15	37 38	13 34	7 15	7 27	3 28		n.a.
T 23	21 2	28 8	4 27	14 13	2 54	3 18	3 20	22 15	0 56	24 2	0 44	14 21	2 39	17 36	0 2	7 1	2 15	37 38	13 34	7 19	7 28	3 32		n.a.
F 24	21 14	25 48	3 47	14 31	2 40	3 42	3 19	22 6	0 55	24 3	0 45	14 20	2 38	17 35	0 2	7 1	2 15	37 38	13 34	7 22	7 30	3 35		n.a.
S 25	21 25	21 59	2 55	14 52	2 25	4 6	3 18	21 57	0 54	24 5	0 45	14 19	2 38	17 35	0 2	7 1	2 15	37 38	13 34	7 24	7 31	3 39		n.a.
S 26	21 36	16 57	1 51	15 15	2 10	4 30	3 17	21 48	0 53	24 6	0 45	14 18	2 38	17 34	0 2	7 1	2 15	37 37	13 34	7 25	7 32	3 42		n.a.
M27	21 47	10 59	0 41	15 40	1 54	4 54	3 15	21 38	0 52	24 8	0 45	14 17	2 38	17 33	0 2	7 1	2 15	37 37	13 34	7 25	7 33	3 46		n.a.
T 28	21 57	4 24	0s33	16 8	1 38	5 18	3 14	21 29	0 52	24 9	0 45	14 16	2 37	17 33	0 2	7 0	2 15	37 37	13 34	7 25	7 35	3 49		n.a.
W29	22 7	2s30	1 47	16 38	1 23	5 43	3 12	21 19	0 51	24 10	0 45	14 15	2 37	17 32	0 2	7 0	2 15	37 37	13 33	7 25	7 36	3 52		n.a.
T 30	22n17	9s20	2s54	17n 9	1s 7	6n 7	3s10	21n 9	0n50	24n12	0n45	14n14	2n37	17s31	0s 2	7n 0	2n15	37n37	13n33	7s26	7s37	3n56		n.a.

Julian Day Number = 455617.5, Delta T = 25h05m03s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'11, Lahiri = -51°37'10 Julian Calendar 1 June 3466 BCE == Greg. Calendar 4 May 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

JULY 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 44 56	9♊23'17	1♏ 5	21♉ 9	23♈44	2♌11	17♊39	29♌58	17°R27	17♍48	29♊45	11°R24	10♓59	5♈ 4	n.a.	F 1
S 2	16 48 53	10°21'19	15°39	22°21	24°45	2°51	17°52	0♍ 1	17♏25	17°48	29°47	11♓16	10°56	5°11	n.a.	S 2
S 3	16 52 49	11°19'24	0♐ 8	23°39	25°47	3°31	18° 5	0° 4	17°22	17°48	29°49	11° 5	10°52	5°18	n.a.	S 3
M 4	16 56 46	12°17'30	14°25	25° 2	26°49	4°12	18°18	0° 6	17°20	17°48	29°51	10°53	10°49	5°24	n.a.	M 4
T 5	17 0 43	13°15'39	28°25	26°30	27°51	4°52	18°31	0°10	17°18	17°48	29°53	10°42	10°46	5°31	n.a.	T 5
W 6	17 4 39	14°13'49	12♑ 3	28° 3	28°53	5°33	18°44	0°13	17°16	17°49	29°55	10°31	10°43	5°38	n.a.	W 6
T 7	17 8 36	15°12'02	25°17	29°40	29°56	6°14	18°57	0°16	17°14	17°49	29°57	10°23	10°40	5°44	n.a.	T 7
F 8	17 12 32	16°10'17	8♒ 8	1♊21	1♉ 0	6°54	19°10	0°19	17°12	17°49	29°59	10°17	10°36	5°51	n.a.	F 8
S 9	17 16 29	17° 8'34	20°37	3° 6	2° 3	7°35	19°23	0°23	17°10	17°50	0♋ 2	10°14	10°33	5°58	n.a.	S 9
S 10	17 20 25	18° 6'53	2♓48	4°53	3° 7	8°16	19°37	0°26	17° 8	17°50	0° 4	10°13	10°30	6° 4	n.a.	S 10
M11	17 24 22	19° 5'14	14°46	6°42	4°11	8°57	19°50	0°30	17° 6	17°50	0° 6	10°13	10°27	6°11	n.a.	M11
T 12	17 28 18	20° 3'38	26°36	8°33	5°15	9°38	20° 3	0°33	17° 4	17°51	0° 8	10°13	10°24	6°18	n.a.	T 12
W13	17 32 15	21° 2'04	8♈25	10°25	6°20	10°19	20°16	0°37	17° 3	17°51	0°10	10°11	10°21	6°24	n.a.	W13
T 14	17 36 12	22° 0'33	20°16	12°19	7°25	11° 1	20°29	0°41	17° 1	17°52	0°12	10° 8	10°17	6°31	n.a.	T 14
F 15	17 40 8	22°59'04	2♉16	14°13	8°30	11°42	20°42	0°44	16°59	17°52	0°14	10° 3	10°14	6°38	n.a.	F 15
S 16	17 44 5	23°57'37	14°28	16° 8	9°35	12°23	20°55	0°48	16°57	17°53	0°16	9°54	10°11	6°44	n.a.	S 16
S 17	17 48 1	24°56'13	26°54	18° 3	10°41	13° 5	21° 9	0°52	16°55	17°54	0°19	9°44	10° 8	6°51	n.a.	S 17
M18	17 51 58	25°54'51	9♊37	19°58	11°47	13°47	21°22	0°56	16°54	17°54	0°21	9°32	10° 5	6°58	n.a.	M18
T 19	17 55 54	26°53'31	22°36	21°52	12°53	14°28	21°35	1° 1	16°52	17°55	0°23	9°19	10° 2	7° 4	n.a.	T 19
W20	17 59 51	27°52'13	5♋51	23°47	13°59	15°10	21°48	1° 5	16°50	17°56	0°25	9° 8	9°58	7°11	n.a.	W20
T 21	18 3 47	28°50'58	19°20	25°40	15° 5	15°52	22° 1	1° 9	16°49	17°56	0°27	8°58	9°55	7°18	n.a.	T 21
F 22	18 7 44	29°49'45	3♌ 0	27°33	16°12	16°34	22°14	1°14	16°47	17°57	0°29	8°51	9°52	7°24	n.a.	F 22
S 23	18 11 40	0♋48'34	16°48	29°26	17°19	17°16	22°27	1°18	16°46	17°58	0°31	8°46	9°49	7°31	n.a.	S 23
S 24	18 15 37	1°47'24	0♍44	1♋17	18°26	17°58	22°40	1°23	16°44	17°59	0°34	8°45	9°46	7°38	n.a.	S 24
M25	18 19 34	2°46'17	14°44	3° 8	19°33	18°40	22°53	1°27	16°43	18° 0	0°36	8°D44	9°42	7°44	n.a.	M25
T 26	18 23 30	3°45'11	28°48	4°58	20°41	19°22	23° 6	1°32	16°41	18° 0	0°38	8°R45	9°39	7°51	n.a.	T 26
W27	18 27 27	4°44'08	12♎56	6°46	21°48	20° 5	23°19	1°36	16°40	18° 1	0°40	8°45	9°36	7°58	n.a.	W27
T 28	18 31 23	5°43'06	27° 6	8°34	22°56	20°47	23°32	1°41	16°39	18° 2	0°42	8°43	9°33	8° 4	n.a.	T 28
F 29	18 35 20	6°42'07	11♏16	10°21	24° 4	21°30	23°45	1°46	16°37	18° 3	0°44	8°39	9°30	8°11	n.a.	F 29
S 30	18 39 16	7°41'09	25°24	12° 7	25°13	22°12	23°58	1°51	16°36	18° 4	0°46	8°32	9°27	8°18	n.a.	S 30
S 31	18 43 13	8♋40'14	9♐26	13♋52	26♉21	22♌55	24♊11	1♍56	16♏35	18♍ 5	0♋49	8♓23	9♓23	8♈24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n26	15s44	3s50	17n41	0s52	6n32	3s 8	20n59	0n49	24n13	0n45	14n13	2n37	17s31	0s 2	7n 0	2n15	37n37	13n33	7s28	7s38	3n59		n.a.
S 2	22 35	21 15	4 31	18 14	0 37	6 57	3 6	20 48	0 48	24 14	0 45	14 11	2 36	17 30	0 2	7 0	2 15	37 37	13 33	7 32	7 39	4 3		n.a.
S 3	22 43	25 30	4 55	18 48	0 23	7 22	3 4	20 38	0 47	24 16	0 45	14 10	2 36	17 30	0 2	7 0	2 15	37 37	13 33	7 36	7 41	4 6		n.a.
M 4	22 51	28 5	5 0	19 22	0 9	7 47	3 2	20 27	0 46	24 17	0 45	14 9	2 36	17 29	0 2	7 0	2 15	37 37	13 33	7 40	7 42	4 10		n.a.
T 5	22 59	28 49	4 46	19 57	0n 4	8 11	3 0	20 16	0 45	24 18	0 45	14 7	2 36	17 28	0 2	7 0	2 14	37 37	13 33	7 45	7 43	4 13		n.a.
W 6	23 6	27 45	4 17	20 31	0 17	8 36	2 57	20 5	0 44	24 20	0 45	14 6	2 35	17 28	0 2	6 59	2 14	37 37	13 33	7 49	7 44	4 17		n.a.
T 7	23 13	25 8	3 34	21 4	0 29	9 1	2 55	19 54	0 43	24 21	0 46	14 5	2 35	17 27	0 2	6 59	2 14	37 37	13 33	7 52	7 46	4 20		n.a.
F 8	23 19	21 18	2 41	21 37	0 40	9 26	2 52	19 43	0 43	24 22	0 46	14 3	2 35	17 27	0 2	6 59	2 14	37 37	13 33	7 54	7 47	4 23		n.a.
S 9	23 25	16 36	1 42	22 8	0 50	9 51	2 50	19 31	0 42	24 23	0 46	14 2	2 35	17 26	0 2	6 59	2 14	37 37	13 33	7 56	7 48	4 27		n.a.
S 10	23 31	11 21	0 39	22 38	0 59	10 16	2 47	19 20	0 41	24 24	0 46	14 0	2 35	17 25	0 2	6 59	2 14	37 37	13 33	7 56	7 49	4 30		n.a.
M11	23 36	5 47	0n24	23 6	1 8	10 40	2 44	19 8	0 40	24 25	0 46	13 59	2 34	17 25	0 2	6 58	2 14	37 37	13 33	7 56	7 51	4 34		n.a.
T 12	23 41	0 5	1 26	23 33	1 15	11 5	2 41	18 56	0 39	24 27	0 46	13 57	2 34	17 24	0 2	6 58	2 14	37 37	13 33	7 56	7 52	4 37		n.a.
W13	23 45	5n36	2 24	23 57	1 22	11 30	2 38	18 43	0 38	24 28	0 46	13 56	2 34	17 24	0 2	6 58	2 14	37 37	13 33	7 57	7 53	4 41		n.a.
T 14	23 49	11 7	3 15	24 19	1 28	11 54	2 35	18 31	0 37	24 29	0 46	13 54	2 34	17 23	0 2	6 58	2 14	37 37	13 33	7 58	7 54	4 44		n.a.
F 15	23 52	16 18	3 59	24 39	1 34	12 18	2 32	18 18	0 36	24 30	0 46	13 53	2 33	17 23	0 2	6 57	2 14	37 37	13 33	8 0	7 55	4 47		n.a.
S 16	23 55	20 55	4 32	24 57	1 38	12 42	2 29	18 6	0 35	24 31	0 46	13 51	2 33	17 22	0 2	6 57	2 14	37 37	13 33	8 3	7 57	4 51		n.a.
S 17	23 58	24 44	4 54	25 12	1 42	13 6	2 26	17 53	0 35	24 32	0 46	13 49	2 33	17 22	0 2	6 57	2 14	37 37	13 33	8 7	7 58	4 54		n.a.
M18	24 0	27 26	5 1	25 24	1 44	13 30	2 23	17 40	0 34	24 33	0 47	13 48	2 33	17 21	0 2	6 56	2 14	37 37	13 33	8 12	7 59	4 58		n.a.
T 19	24 1	28 44	4 53	25 35	1 47	13 54	2 19	17 26	0 33	24 34	0 47	13 46	2 33	17 21	0 2	6 56	2 13	37 37	13 33	8 17	8 0	5 1		n.a.
W20	24 3	28 25	4 30	25 43	1 48	14 17	2 16	17 13	0 32	24 35	0 47	13 44	2 32	17 20	0 2	6 56	2 13	37 37	13 33	8 21	8 2	5 5		n.a.
T 21	24 3	26 26	3 51	25 48	1 49	14 40	2 13	16 59	0 31	24 36	0 47	13 42	2 32	17 20	0 2	6 55	2 13	37 37	13 33	8 25	8 3	5 8		n.a.
F 22	24 4	22 52	2 58	25 52	1 49	15 3	2 9	16 46	0 30	24 37	0 47	13 40	2 32	17 19	0 2	6 55	2 13	37 37	13 33	8 28	8 4	5 11		n.a.
S 23	24 4	18 1	1 54	25 53	1 49	15 26	2 6	16 32	0 29	24 38	0 47	13 39	2 32	17 19	0 2	6 55	2 13	37 37	13 33	8 29	8 5	5 15		n.a.
S 24	24 3	12 10	0 43	25 52	1 48	15 49	2 2	16 18	0 28	24 38	0 47	13 37	2 31	17 19	0 2	6 54	2 13	37 37	13 33	8 30	8 7	5 18		n.a.
M25	24 2	5 41	0s32	25 48	1 47	16 11	1 59	16 3	0 27	24 39	0 47	13 35	2 31	17 18	0 2	6 54	2 13	37 37	13 33	8 30	8 8	5 22		n.a.
T 26	24 0	1s 7	1 45	25 43	1 45	16 33	1 55	15 49	0 27	24 40	0 47	13 33	2 31	17 18	0 2	6 53	2 13	37 37	13 33	8 30	8 9	5 25		n.a.
W27	23 58	7 51	2 52	25 36	1 43	16 54	1 51	15 34	0 26	24 41	0 48	13 31	2 31	17 17	0 2	6 53	2 13	37 37	13 33	8 30	8 10	5 29		n.a.
T 28	23 56	14 14	3 48	25 27	1 40	17 15	1 48	15 20	0 25	24 42	0 48	13 29	2 31	17 17	0 2	6 52	2 13	37 37	13 34	8 31	8 11	5 32		n.a.
F 29	23 53	19 52	4 30	25 16	1 37	17 36	1 44	15 5	0 24	24 42	0 48	13 27	2 31	17 17	0 2	6 52	2 13	37 37	13 34	8 32	8 13	5 35		n.a.
S 30	23 50	24 23	4 56	25 3	1 34	17 57	1 40	14 50	0 23	24 43	0 48	13 25	2 30	17 16	0 2	6 52	2 13	37 37	13 34	8 35	8 14	5 39		n.a.
S 31	23n46	27s27	5s 4	24n49	1n30	18n17	1s36	14n35	0n22	24n44	0n48	13n23	2n30	17s16	0s 2	6n51	2n13	37n37	13n34	8s38	8s15	5n42		n.a.

Julian Day Number = 455647.5, Delta T = 25h05m00s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'07, Lahiri = -51°37'06 Julian Calendar 1 July 3466 BCE == Greg. Calendar 3 June 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

AUGUST 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 47 9	9♋39'20	23♐18	15♋36	27♉29	23♌38	24♊24	2♍ 1	16°R34	18♍ 6	0♋51	8°R13	9♓20	8♈31	n.a.	M 1
T 2	18 51 6	10°38'29	6♑56	17°20	28°38	24°20	24°37	2° 6	16♏33	18° 8	0°53	8♓ 4	9°17	8°38	n.a.	T 2
W 3	18 55 2	11°37'40	20°18	19° 2	29°47	25° 3	24°50	2°11	16°32	18° 9	0°55	7°55	9°14	8°44	n.a.	W 3
T 4	18 58 59	12°36'54	3♒20	20°43	0♊56	25°46	25° 3	2°17	16°31	18°10	0°57	7°48	9°11	8°51	n.a.	T 4
F 5	19 2 56	13°36'09	16° 3	22°24	2° 5	26°29	25°16	2°22	16°30	18°11	0°59	7°43	9° 8	8°58	n.a.	F 5
S 6	19 6 52	14°35'28	28°28	24° 3	3°15	27°12	25°29	2°27	16°29	18°12	1° 1	7°41	9° 4	9° 4	n.a.	S 6
S 7	19 10 49	15°34'48	10♓38	25°42	4°24	27°55	25°41	2°33	16°28	18°14	1° 3	7°D40	9° 1	9°11	n.a.	S 7
M 8	19 14 45	16°34'11	22°36	27°20	5°34	28°39	25°54	2°38	16°27	18°15	1° 5	7°41	8°58	9°18	n.a.	M 8
T 9	19 18 42	17°33'37	4♈27	28°57	6°44	29°22	26° 7	2°44	16°26	18°16	1° 8	7°42	8°55	9°24	n.a.	T 9
W10	19 22 38	18°33'05	16°16	0♌34	7°54	0♍ 5	26°19	2°49	16°26	18°17	1°10	7°R43	8°52	9°31	n.a.	W10
T 11	19 26 35	19°32'35	28° 8	2° 9	9° 4	0°49	26°32	2°55	16°25	18°19	1°12	7°43	8°48	9°38	n.a.	T 11
F 12	19 30 31	20°32'09	10♉ 9	3°44	10°15	1°32	26°45	3° 0	16°24	18°20	1°14	7°40	8°45	9°44	n.a.	F 12
S 13	19 34 28	21°31'44	22°23	5°18	11°25	2°16	26°57	3° 6	16°24	18°22	1°16	7°36	8°42	9°51	n.a.	S 13
S 14	19 38 24	22°31'23	4♊54	6°51	12°36	2°59	27°10	3°12	16°23	18°23	1°18	7°30	8°39	9°58	n.a.	S 14
M15	19 42 21	23°31'03	17°45	8°23	13°46	3°43	27°22	3°18	16°23	18°25	1°20	7°23	8°36	10° 4	n.a.	M15
T 16	19 46 17	24°30'46	0♋57	9°55	14°57	4°27	27°35	3°24	16°22	18°26	1°22	7°16	8°33	10°11	n.a.	T 16
W17	19 50 14	25°30'32	14°30	11°26	16° 8	5°11	27°47	3°30	16°22	18°28	1°24	7° 8	8°29	10°18	n.a.	W17
T 18	19 54 10	26°30'20	28°21	12°56	17°19	5°55	27°59	3°36	16°21	18°29	1°26	7° 2	8°26	10°24	n.a.	T 18
F 19	19 58 7	27°30'10	12♌26	14°26	18°31	6°39	28°12	3°42	16°21	18°31	1°28	6°58	8°23	10°31	n.a.	F 19
S 20	20 2 4	28°30'02	26°42	15°55	19°42	7°23	28°24	3°48	16°21	18°32	1°30	6°56	8°20	10°38	n.a.	S 20
S 21	20 6 0	29°29'56	11♍ 3	17°23	20°53	8° 7	28°36	3°54	16°21	18°34	1°32	6°D56	8°17	10°44	n.a.	S 21
M22	20 9 57	0♌29'52	25°24	18°50	22° 5	8°51	28°48	4° 0	16°21	18°36	1°34	6°56	8°13	10°51	n.a.	M22
T 23	20 13 53	1°29'50	9♎43	20°16	23°17	9°36	29° 0	4° 6	16°21	18°37	1°36	6°58	8°10	10°58	n.a.	T 23
W24	20 17 50	2°29'49	23°56	21°42	24°28	10°20	29°12	4°12	16°D20	18°39	1°38	6°59	8° 7	11° 4	n.a.	W24
T 25	20 21 46	3°29'51	8♏ 3	23° 7	25°40	11° 4	29°24	4°19	16°20	18°41	1°39	6°R59	8° 4	11°11	n.a.	T 25
F 26	20 25 43	4°29'54	22° 0	24°31	26°52	11°49	29°36	4°25	16°21	18°42	1°41	6°58	8° 1	11°18	n.a.	F 26
S 27	20 29 39	5°30'00	5♐48	25°54	28° 4	12°33	29°48	4°31	16°21	18°44	1°43	6°55	7°58	11°24	n.a.	S 27
S 28	20 33 36	6°30'07	19°25	27°16	29°17	13°18	29°59	4°38	16°21	18°46	1°45	6°51	7°54	11°31	n.a.	S 28
M29	20 37 32	7°30'16	2♑51	28°37	0♋29	14° 3	0♋11	4°44	16°21	18°48	1°47	6°47	7°51	11°38	n.a.	M29
T 30	20 41 29	8°30'27	16° 3	29°57	1°41	14°47	0°23	4°51	16°21	18°49	1°49	6°42	7°48	11°44	n.a.	T 30
W31	20 45 26	9♌30'40	29♑ 1	1♍16	2♋54	15♍32	0♋35	4♍57	16♏22	18♍51	1♋50	6♓38	7♓45	11♈51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n42	28s47	4s54	24n33	1n26	18n37	1s33	14n20	0n21	24n45	0n48	13n21	2n30	17s16	0s 2	6n51	2n12	37n38	13n34	8s42	8s16	5n46		n.a.
T 2	23 37	28 19	4 27	24 15	1 22	18 56	1 29	14 4	0 21	24 45	0 48	13 19	2 30	17 15	0 2	6 50	2 12	37 38	13 34	8 46	8 18	5 49		n.a.
W 3	23 32	26 12	3 46	23 56	1 17	19 15	1 25	13 49	0 20	24 46	0 48	13 17	2 30	17 15	0 2	6 50	2 12	37 38	13 34	8 49	8 19	5 52		n.a.
T 4	23 27	22 43	2 53	23 36	1 12	19 33	1 21	13 33	0 19	24 47	0 49	13 15	2 29	17 15	0 2	6 49	2 12	37 38	13 34	8 52	8 20	5 56		n.a.
F 5	23 21	18 14	1 53	23 15	1 7	19 51	1 17	13 17	0 18	24 47	0 49	13 13	2 29	17 14	0 2	6 48	2 12	37 38	13 35	8 54	8 21	5 59		n.a.
S 6	23 14	13 5	0 49	22 52	1 1	20 9	1 14	13 2	0 17	24 48	0 49	13 11	2 29	17 14	0 2	6 48	2 12	37 38	13 35	8 55	8 22	6 3		n.a.
S 7	23 7	7 32	0n16	22 28	0 56	20 26	1 10	12 46	0 16	24 48	0 49	13 9	2 29	17 14	0 2	6 47	2 12	37 38	13 35	8 55	8 24	6 6		n.a.
M 8	23 0	1 48	1 20	22 3	0 50	20 43	1 6	12 29	0 15	24 49	0 49	13 6	2 29	17 14	0 2	6 47	2 12	37 39	13 35	8 54	8 25	6 9		n.a.
T 9	22 52	3n56	2 19	21 37	0 44	20 59	1 2	12 13	0 15	24 49	0 49	13 4	2 29	17 13	0 2	6 46	2 12	37 39	13 35	8 54	8 26	6 13		n.a.
W10	22 44	9 30	3 13	21 10	0 38	21 14	0 58	11 57	0 14	24 50	0 49	13 2	2 28	17 13	0 2	6 46	2 12	37 39	13 35	8 54	8 27	6 16		n.a.
T 11	22 36	14 47	3 58	20 42	0 32	21 30	0 54	11 40	0 13	24 50	0 49	13 0	2 28	17 13	0 2	6 45	2 12	37 39	13 36	8 54	8 29	6 20		n.a.
F 12	22 27	19 33	4 34	20 14	0 25	21 44	0 50	11 24	0 12	24 51	0 50	12 57	2 28	17 13	0 2	6 44	2 12	37 39	13 36	8 55	8 30	6 23		n.a.
S 13	22 17	23 38	4 58	19 44	0 19	21 58	0 47	11 7	0 11	24 51	0 50	12 55	2 28	17 13	0 2	6 44	2 12	37 39	13 36	8 56	8 31	6 26		n.a.
S 14	22 7	26 43	5 8	19 14	0 12	22 11	0 43	10 50	0 10	24 52	0 50	12 53	2 28	17 13	0 2	6 43	2 12	37 40	13 36	8 58	8 32	6 30		n.a.
M15	21 57	28 31	5 4	18 43	0 5	22 24	0 39	10 33	0 9	24 52	0 50	12 51	2 28	17 12	0 2	6 42	2 12	37 40	13 36	9 1	8 33	6 33		n.a.
T 16	21 47	28 46	4 43	18 12	0s 2	22 36	0 35	10 16	0 9	24 53	0 50	12 48	2 28	17 12	0 2	6 42	2 11	37 40	13 37	9 4	8 35	6 36		n.a.
W17	21 35	27 19	4 6	17 40	0 9	22 48	0 32	9 59	0 8	24 53	0 50	12 46	2 27	17 12	0 2	6 41	2 11	37 40	13 37	9 7	8 36	6 40		n.a.
T 18	21 24	24 11	3 14	17 7	0 16	22 59	0 28	9 41	0 7	24 53	0 51	12 43	2 27	17 12	0 2	6 40	2 11	37 40	13 37	9 9	8 37	6 43		n.a.
F 19	21 12	19 34	2 9	16 34	0 23	23 9	0 24	9 24	0 6	24 54	0 51	12 41	2 27	17 12	0 3	6 40	2 11	37 41	13 37	9 11	8 38	6 47		n.a.
S 20	21 0	13 48	0 55	16 1	0 30	23 19	0 20	9 6	0 5	24 54	0 51	12 39	2 27	17 12	0 3	6 39	2 11	37 41	13 38	9 12	8 40	6 50		n.a.
S 21	20 47	7 16	0s22	15 27	0 37	23 28	0 17	8 49	0 4	24 54	0 51	12 36	2 27	17 12	0 3	6 38	2 11	37 41	13 38	9 12	8 41	6 53		n.a.
M22	20 34	0 22	1 39	14 53	0 44	23 36	0 13	8 31	0 4	24 55	0 51	12 34	2 27	17 12	0 3	6 38	2 11	37 41	13 38	9 11	8 42	6 57		n.a.
T 23	20 21	6s32	2 49	14 18	0 51	23 44	0 9	8 13	0 3	24 55	0 51	12 31	2 27	17 12	0 3	6 37	2 11	37 42	13 38	9 11	8 43	7 0		n.a.
W24	20 7	13 3	3 49	13 43	0 58	23 51	0 6	7 55	0 2	24 55	0 51	12 29	2 27	17 12	0 3	6 36	2 11	37 42	13 39	9 10	8 44	7 3		n.a.
T 25	19 53	18 51	4 34	13 9	1 5	23 57	0 2	7 37	0 1	24 55	0 52	12 27	2 26	17 12	0 3	6 35	2 11	37 42	13 39	9 10	8 46	7 7		n.a.
F 26	19 38	23 35	5 2	12 34	1 12	24 3	0n 1	7 19	0 0	24 56	0 52	12 24	2 26	17 12	0 3	6 35	2 11	37 42	13 39	9 11	8 47	7 10		n.a.
S 27	19 23	26 57	5 12	11 59	1 19	24 8	0 5	7 1	0s 0	24 56	0 52	12 22	2 26	17 12	0 3	6 34	2 11	37 43	13 40	9 12	8 48	7 14		n.a.
S 28	19 8	28 42	5 5	11 24	1 26	24 12	0 8	6 43	0 1	24 56	0 52	12 19	2 26	17 12	0 3	6 33	2 11	37 43	13 40	9 13	8 49	7 17		n.a.
M29	18 52	28 43	4 41	10 49	1 33	24 15	0 11	6 24	0 2	24 56	0 52	12 17	2 26	17 12	0 3	6 32	2 11	37 43	13 40	9 15	8 51	7 20		n.a.
T 30	18 36	27 4	4 2	10 14	1 40	24 18	0 15	6 6	0 3	24 56	0 53	12 14	2 26	17 12	0 3	6 32	2 11	37 43	13 40	9 17	8 52	7 24		n.a.
W31	18n20	24s 0	3s11	9n39	1s47	24n20	0n18	5n47	0s 4	24n56	0n53	12n11	2n26	17s12	0s 3	6n31	2n11	37n44	13n41	9s19	8s53	7n27		n.a.

Julian Day Number = 455678.5, Delta T = 25h04m57s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°44'03, Lahiri = -51°37'02 Julian Calendar 1 Aug. 3466 BCE == Greg. Calendar 4 July 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

SEPTEMBER 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 22	10♌30'55	11♒45	2♍33	4♋ 7	16♍17	0♋46	5♍ 4	16♏22	18♍53	1♋52	6°R34	7♓42	11♈58	n.a.	T 1
F 2	20 53 19	11°31'12	24°15	3°50	5°19	17° 2	0°58	5°10	16°22	18°55	1°54	6♓32	7°39	12° 4	n.a.	F 2
S 3	20 57 15	12°31'30	6♓31	5° 4	6°32	17°47	1° 9	5°17	16°23	18°57	1°56	6°D32	7°35	12°11	n.a.	S 3
S 4	21 1 12	13°31'51	18°36	6°17	7°45	18°32	1°20	5°23	16°23	18°59	1°57	6°32	7°32	12°18	n.a.	S 4
M 5	21 5 8	14°32'14	0♈32	7°29	8°58	19°17	1°32	5°30	16°24	19° 1	1°59	6°34	7°29	12°24	n.a.	M 5
T 6	21 9 5	15°32'39	12°22	8°38	10°11	20° 2	1°43	5°37	16°25	19° 3	2° 1	6°35	7°26	12°31	n.a.	T 6
W 7	21 13 1	16°33'06	24°11	9°46	11°24	20°47	1°54	5°43	16°25	19° 5	2° 2	6°37	7°23	12°38	n.a.	W 7
T 8	21 16 58	17°33'36	6♉ 2	10°50	12°38	21°32	2° 5	5°50	16°26	19° 7	2° 4	6°38	7°19	12°44	n.a.	T 8
F 9	21 20 54	18°34'07	18° 2	11°53	13°51	22°18	2°16	5°57	16°27	19° 9	2° 6	6°R39	7°16	12°51	n.a.	F 9
S 10	21 24 51	19°34'41	0♊14	12°52	15° 4	23° 3	2°27	6° 4	16°28	19°11	2° 7	6°38	7°13	12°58	n.a.	S 10
S 11	21 28 47	20°35'17	12°43	13°47	16°18	23°48	2°37	6°10	16°29	19°13	2° 9	6°37	7°10	13° 4	n.a.	S 11
M12	21 32 44	21°35'55	25°34	14°39	17°31	24°34	2°48	6°17	16°29	19°15	2°10	6°35	7° 7	13°11	n.a.	M12
T 13	21 36 41	22°36'35	8♋48	15°27	18°45	25°19	2°59	6°24	16°30	19°17	2°12	6°33	7° 4	13°18	n.a.	T 13
W14	21 40 37	23°37'17	22°27	16°10	19°59	26° 5	3° 9	6°31	16°32	19°19	2°13	6°32	7° 0	13°24	n.a.	W14
T 15	21 44 34	24°38'01	6♌31	16°48	21°13	26°50	3°20	6°38	16°33	19°21	2°15	6°30	6°57	13°31	n.a.	T 15
F 16	21 48 30	25°38'46	20°55	17°20	22°27	27°36	3°30	6°45	16°34	19°23	2°16	6°29	6°54	13°38	n.a.	F 16
S 17	21 52 27	26°39'33	5♍34	17°45	23°41	28°22	3°40	6°51	16°35	19°25	2°18	6°D29	6°51	13°44	n.a.	S 17
S 18	21 56 23	27°40'22	20°22	18° 3	24°55	29° 8	3°50	6°58	16°36	19°27	2°19	6°29	6°48	13°51	n.a.	S 18
M19	22 0 20	28°41'12	5♎11	18°13	26° 9	29°53	4° 0	7° 5	16°37	19°30	2°21	6°30	6°45	13°58	n.a.	M19
T 20	22 4 16	29°42'03	19°55	18°R15	27°23	0♎39	4°10	7°12	16°39	19°32	2°22	6°30	6°41	14° 4	n.a.	T 20
W21	22 8 13	0♍42'56	4♏27	18° 7	28°37	1°25	4°20	7°19	16°40	19°34	2°23	6°31	6°38	14°11	n.a.	W21
T 22	22 12 9	1°43'50	18°43	17°49	29°51	2°11	4°30	7°26	16°42	19°36	2°25	6°31	6°35	14°18	n.a.	T 22
F 23	22 16 6	2°44'45	2♐41	17°20	1♑ 5	2°57	4°39	7°33	16°43	19°38	2°26	6°R31	6°32	14°24	n.a.	F 23
S 24	22 20 3	3°45'42	16°21	16°41	2°20	3°43	4°49	7°40	16°45	19°40	2°27	6°31	6°29	14°31	n.a.	S 24
S 25	22 23 59	4°46'39	29°43	15°52	3°34	4°29	4°58	7°47	16°46	19°43	2°28	6°31	6°25	14°38	n.a.	S 25
M26	22 27 56	5°47'38	12♑49	14°53	4°49	5°15	5° 8	7°54	16°48	19°45	2°30	6°31	6°22	14°44	n.a.	M26
T 27	22 31 52	6°48'38	25°39	13°45	6° 3	6° 2	5°17	8° 1	16°49	19°47	2°31	6°D31	6°19	14°51	n.a.	T 27
W28	22 35 49	7°49'39	8♒15	12°30	7°18	6°48	5°26	8° 8	16°51	19°49	2°32	6°31	6°16	14°58	n.a.	W28
T 29	22 39 45	8°50'41	20°39	11°11	8°32	7°34	5°35	8°15	16°53	19°52	2°33	6°31	6°13	15° 5	n.a.	T 29
F 30	22 43 42	9♍51'44	2♓53	9♍49	9♌47	8♎20	5♋44	8♍22	16♏55	19♍54	2♋34	6°R31	6♓10	15♈11	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 3	19s49	2s12	9n 5	1s53	24n21	0n21	5n29	0s 4	24n57	0n53	12n 9	2n26	17s12	0s 3	6n30	2n11	37n44	13n41	9s20	8s54	7n30		n.a.
F 2	17 46	14 50	1 7	8 31	1 59	24 22	0 25	5 10	0 5	24 57	0 53	12 6	2 26	17 12	0 3	6 29	2 11	37 44	13 41	9 21	8 55	7 34		n.a.
S 3	17 29	9 21	0 0	7 57	2 6	24 21	0 28	4 52	0 6	24 57	0 53	12 4	2 26	17 13	0 3	6 28	2 11	37 45	13 42	9 21	8 57	7 37		n.a.
S 4	17 12	3 37	1n 6	7 24	2 11	24 21	0 31	4 33	0 7	24 57	0 53	12 1	2 25	17 13	0 3	6 28	2 11	37 45	13 42	9 21	8 58	7 40		n.a.
M 5	16 54	2n10	2 8	6 52	2 17	24 19	0 34	4 14	0 8	24 57	0 54	11 59	2 25	17 13	0 3	6 27	2 10	37 45	13 42	9 20	8 59	7 44		n.a.
T 6	16 35	7 50	3 5	6 21	2 23	24 16	0 37	3 55	0 8	24 57	0 54	11 56	2 25	17 13	0 3	6 26	2 10	37 46	13 43	9 19	9 0	7 47		n.a.
W 7	16 17	13 13	3 54	5 50	2 28	24 13	0 40	3 36	0 9	24 57	0 54	11 53	2 25	17 13	0 3	6 25	2 10	37 46	13 43	9 19	9 1	7 50		n.a.
T 8	15 58	18 9	4 32	5 21	2 32	24 9	0 43	3 17	0 10	24 57	0 54	11 51	2 25	17 14	0 3	6 24	2 10	37 46	13 44	9 18	9 3	7 54		n.a.
F 9	15 39	22 26	5 0	4 53	2 37	24 4	0 45	2 58	0 11	24 57	0 54	11 48	2 25	17 14	0 3	6 24	2 10	37 47	13 44	9 18	9 4	7 57		n.a.
S 10	15 20	25 50	5 14	4 26	2 41	23 59	0 48	2 39	0 12	24 57	0 55	11 46	2 25	17 14	0 3	6 23	2 10	37 47	13 44	9 18	9 5	8 0		n.a.
S 11	15 0	28 6	5 14	4 1	2 44	23 53	0 51	2 20	0 12	24 57	0 55	11 43	2 25	17 14	0 3	6 22	2 10	37 47	13 45	9 19	9 6	8 4		n.a.
M12	14 40	28 58	4 59	3 38	2 47	23 46	0 53	2 1	0 13	24 57	0 55	11 40	2 25	17 15	0 3	6 21	2 10	37 48	13 45	9 19	9 7	8 7		n.a.
T 13	14 20	28 13	4 28	3 17	2 49	23 38	0 56	1 42	0 14	24 57	0 55	11 38	2 25	17 15	0 3	6 20	2 10	37 48	13 45	9 20	9 9	8 10		n.a.
W14	14 0	25 45	3 40	2 59	2 50	23 30	0 58	1 22	0 15	24 57	0 55	11 35	2 25	17 15	0 3	6 19	2 10	37 48	13 46	9 21	9 10	8 14		n.a.
T 15	13 39	21 41	2 39	2 44	2 51	23 21	1 1	1 3	0 15	24 57	0 56	11 32	2 25	17 16	0 3	6 18	2 10	37 49	13 46	9 21	9 11	8 17		n.a.
F 16	13 18	16 14	1 25	2 31	2 51	23 11	1 3	0 44	0 16	24 57	0 56	11 30	2 25	17 16	0 3	6 17	2 10	37 49	13 47	9 22	9 12	8 20		n.a.
S 17	12 57	9 47	0 5	2 22	2 49	23 0	1 6	0 25	0 17	24 57	0 56	11 27	2 25	17 16	0 3	6 17	2 10	37 49	13 47	9 22	9 14	8 24		n.a.
S 18	12 36	2 45	1s16	2 18	2 47	22 49	1 8	0 5	0 18	24 57	0 56	11 24	2 25	17 17	0 3	6 16	2 10	37 50	13 47	9 22	9 15	8 27		n.a.
M19	12 14	4s26	2 33	2 17	2 43	22 37	1 10	0s14	0 18	24 57	0 56	11 22	2 25	17 17	0 3	6 15	2 10	37 50	13 48	9 22	9 16	8 30		n.a.
T 20	11 52	11 20	3 38	2 22	2 38	22 24	1 12	0 33	0 19	24 56	0 57	11 19	2 25	17 17	0 3	6 14	2 10	37 51	13 48	9 21	9 17	8 34		n.a.
W21	11 30	17 32	4 29	2 31	2 31	22 11	1 14	0 53	0 20	24 56	0 57	11 16	2 25	17 18	0 3	6 13	2 10	37 51	13 49	9 21	9 18	8 37		n.a.
T 22	11 8	22 40	5 2	2 46	2 22	21 57	1 16	1 12	0 21	24 56	0 57	11 14	2 24	17 18	0 3	6 12	2 10	37 51	13 49	9 21	9 20	8 40		n.a.
F 23	10 46	26 25	5 17	3 7	2 12	21 42	1 18	1 32	0 21	24 56	0 57	11 11	2 24	17 19	0 3	6 11	2 10	37 52	13 50	9 21	9 21	8 44		n.a.
S 24	10 23	28 32	5 13	3 34	2 0	21 26	1 19	1 51	0 22	24 56	0 58	11 8	2 24	17 19	0 3	6 10	2 10	37 52	13 50	9 21	9 22	8 47		n.a.
S 25	10 0	28 56	4 52	4 6	1 46	21 10	1 21	2 11	0 23	24 56	0 58	11 6	2 24	17 20	0 3	6 9	2 10	37 53	13 50	9 21	9 23	8 50		n.a.
M26	9 37	27 41	4 16	4 44	1 30	20 54	1 23	2 30	0 23	24 56	0 58	11 3	2 24	17 20	0 3	6 9	2 10	37 53	13 51	9 21	9 24	8 53		n.a.
T 27	9 14	24 58	3 28	5 27	1 12	20 36	1 24	2 49	0 24	24 56	0 58	11 0	2 24	17 21	0 3	6 8	2 10	37 54	13 51	9 21	9 26	8 57		n.a.
W28	8 51	21 6	2 31	6 13	0 53	20 18	1 26	3 9	0 25	24 55	0 59	10 58	2 24	17 21	0 3	6 7	2 10	37 54	13 52	9 21	9 27	9 0		n.a.
T 29	8 28	16 21	1 27	7 3	0 34	20 0	1 27	3 28	0 26	24 55	0 59	10 55	2 24	17 22	0 3	6 6	2 10	37 54	13 52	9 21	9 28	9 3		n.a.
F 30	8n 4	11s 1	0s20	7n53	0s13	19n41	1n28	3s47	0s26	24n55	0n59	10n52	2n24	17s22	0s 3	6n 5	2n10	37n55	13n53	9s21	9s29	9n 7		n.a.

Julian Day Number = 455709.5, Delta T = 25h04m54s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'59, Lahiri = -51°36'58 Julian Calendar 1 Sept. 3466 BCE == Greg. Calendar 4 Aug. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

OCTOBER 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 38	10♍52'48	14♓59	8°R27	11♌ 1	9♎ 7	5♋52	8♍29	16♏57	19♍56	2♋35	6°R31	6♓ 6	15♈18	n.a.	S 1
S 2	22 51 35	11°53'53	26°57	7♍ 9	12°16	9°53	6° 1	8°36	16°58	19°58	2°36	6♓31	6° 3	15°25	n.a.	S 2
M 3	22 55 32	12°55'00	8♈49	5°56	13°31	10°39	6° 9	8°43	17° 0	20° 0	2°37	6°30	6° 0	15°31	n.a.	M 3
T 4	22 59 28	13°56'07	20°39	4°51	14°46	11°26	6°18	8°49	17° 2	20° 3	2°38	6°29	5°57	15°38	n.a.	T 4
W 5	23 3 25	14°57'16	2♉28	3°55	16° 0	12°12	6°26	8°56	17° 4	20° 5	2°39	6°28	5°54	15°45	n.a.	W 5
T 6	23 7 21	15°58'26	14°20	3°11	17°15	12°59	6°34	9° 3	17° 6	20° 7	2°40	6°27	5°51	15°51	n.a.	T 6
F 7	23 11 18	16°59'38	26°19	2°37	18°30	13°45	6°42	9°10	17° 9	20°10	2°41	6°26	5°47	15°58	n.a.	F 7
S 8	23 15 14	18° 0'51	8♊28	2°16	19°45	14°32	6°50	9°17	17°11	20°12	2°42	6°25	5°44	16° 5	n.a.	S 8
S 9	23 19 11	19° 2'05	20°52	2°D 5	21° 0	15°19	6°57	9°24	17°13	20°14	2°42	6°D25	5°41	16°11	n.a.	S 9
M10	23 23 8	20° 3'20	3♋36	2° 6	22°15	16° 5	7° 5	9°31	17°15	20°16	2°43	6°25	5°38	16°18	n.a.	M10
T 11	23 27 4	21° 4'36	16°43	2°16	23°30	16°52	7°12	9°38	17°17	20°19	2°44	6°26	5°35	16°25	n.a.	T 11
W12	23 31 1	22° 5'53	0♌16	2°36	24°45	17°39	7°20	9°45	17°20	20°21	2°45	6°27	5°31	16°31	n.a.	W12
T 13	23 34 57	23° 7'11	14°17	3° 4	26° 0	18°25	7°27	9°52	17°22	20°23	2°45	6°28	5°28	16°38	n.a.	T 13
F 14	23 38 54	24° 8'30	28°44	3°40	27°15	19°12	7°34	9°58	17°25	20°25	2°46	6°29	5°25	16°45	n.a.	F 14
S 15	23 42 50	25° 9'50	13♍33	4°23	28°30	19°59	7°41	10° 5	17°27	20°28	2°46	6°R29	5°22	16°51	n.a.	S 15
S 16	23 46 47	26°11'10	28°38	5°12	29°46	20°46	7°47	10°12	17°29	20°30	2°47	6°28	5°19	16°58	n.a.	S 16
M17	23 50 43	27°12'31	13♎49	6° 5	1♍ 1	21°33	7°54	10°19	17°32	20°32	2°48	6°26	5°16	17° 5	n.a.	M17
T 18	23 54 40	28°13'53	28°57	7° 4	2°16	22°20	8° 0	10°26	17°34	20°34	2°48	6°23	5°12	17°11	n.a.	T 18
W19	23 58 37	29°15'15	13♏53	8° 7	3°31	23° 7	8° 7	10°32	17°37	20°37	2°49	6°20	5° 9	17°18	n.a.	W19
T 20	0 2 33	0♎16'37	28°29	9°13	4°46	23°54	8°13	10°39	17°40	20°39	2°49	6°17	5° 6	17°25	n.a.	T 20
F 21	0 6 30	1°17'59	12♐40	10°22	6° 2	24°41	8°19	10°46	17°42	20°41	2°49	6°15	5° 3	17°31	n.a.	F 21
S 22	0 10 26	2°19'22	26°24	11°34	7°17	25°28	8°24	10°52	17°45	20°43	2°50	6°D14	5° 0	17°38	n.a.	S 22
S 23	0 14 23	3°20'44	9♑44	12°49	8°32	26°15	8°30	10°59	17°48	20°46	2°50	6°14	4°56	17°45	n.a.	S 23
M24	0 18 19	4°22'06	22°41	14° 5	9°47	27° 2	8°36	11° 6	17°50	20°48	2°51	6°15	4°53	17°52	n.a.	M24
T 25	0 22 16	5°23'29	5♒18	15°23	11° 3	27°49	8°41	11°12	17°53	20°50	2°51	6°16	4°50	17°58	n.a.	T 25
W26	0 26 13	6°24'51	17°40	16°43	12°18	28°36	8°46	11°19	17°56	20°52	2°51	6°18	4°47	18° 5	n.a.	W26
T 27	0 30 9	7°26'13	29°50	18° 4	13°33	29°23	8°51	11°25	17°59	20°55	2°51	6°19	4°44	18°12	n.a.	T 27
F 28	0 34 6	8°27'35	11♓51	19°26	14°48	0♏10	8°56	11°32	18° 2	20°57	2°51	6°R19	4°41	18°18	n.a.	F 28
S 29	0 38 2	9°28'57	23°46	20°50	16° 4	0°57	9° 0	11°38	18° 5	20°59	2°52	6°18	4°37	18°25	n.a.	S 29
S 30	0 41 59	10°30'19	5♈38	22°14	17°19	1°44	9° 5	11°45	18° 8	21° 1	2°52	6°15	4°34	18°32	n.a.	S 30
M31	0 45 55	11♎31'41	17♈28	23♍39	18♍34	2♏31	9♋ 9	11♍51	18♏11	21♍ 3	2♋52	6♓ 9	4♓31	18♈38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n40	5s21	0n47	8n44	0n 7	19n21	1n30	4s 7	0s27	24n55	0n59	10n50	2n24	17s23	0s 3	6n 4	2n10	37n55	13n53	9s21	9s30	9n10		n.a.
S 2	7 17	0n27	1 51	9 32	0 28	19 1	1 31	4 26	0 28	24 55	1 0	10 47	2 24	17 23	0 3	6 3	2 10	37 56	13 54	9 21	9 32	9 13		n.a.
M 3	6 53	6 10	2 50	10 18	0 47	18 40	1 32	4 45	0 28	24 55	1 0	10 44	2 24	17 24	0 3	6 2	2 10	37 56	13 54	9 21	9 33	9 16		n.a.
T 4	6 29	11 40	3 41	10 59	1 5	18 18	1 33	5 5	0 29	24 55	1 0	10 41	2 24	17 24	0 3	6 1	2 10	37 57	13 55	9 22	9 34	9 20		n.a.
W 5	6 5	16 44	4 23	11 35	1 22	17 56	1 34	5 24	0 30	24 54	1 0	10 39	2 24	17 25	0 3	6 0	2 10	37 57	13 55	9 22	9 35	9 23		n.a.
T 6	5 40	21 13	4 54	12 6	1 37	17 34	1 35	5 43	0 30	24 54	1 1	10 36	2 25	17 26	0 3	5 59	2 10	37 58	13 56	9 23	9 36	9 26		n.a.
F 7	5 16	24 52	5 12	12 30	1 50	17 11	1 35	6 2	0 31	24 54	1 1	10 34	2 25	17 26	0 3	5 58	2 10	37 58	13 56	9 23	9 38	9 30		n.a.
S 8	4 51	27 30	5 16	12 49	2 1	16 47	1 36	6 22	0 32	24 54	1 1	10 31	2 25	17 27	0 3	5 58	2 10	37 58	13 57	9 23	9 39	9 33		n.a.
S 9	4 27	28 50	5 7	13 1	2 10	16 23	1 37	6 41	0 32	24 54	1 1	10 28	2 25	17 28	0 3	5 57	2 10	37 59	13 57	9 23	9 40	9 36		n.a.
M10	4 2	28 43	4 42	13 8	2 17	15 59	1 37	7 0	0 33	24 54	1 2	10 26	2 25	17 28	0 3	5 56	2 10	37 59	13 58	9 23	9 41	9 39		n.a.
T 11	3 38	26 59	4 2	13 9	2 23	15 34	1 38	7 19	0 34	24 53	1 2	10 23	2 25	17 29	0 3	5 55	2 10	38 0	13 58	9 23	9 42	9 43		n.a.
W12	3 13	23 40	3 7	13 6	2 27	15 9	1 38	7 38	0 34	24 53	1 2	10 20	2 25	17 30	0 3	5 54	2 10	38 0	13 58	9 22	9 44	9 46		n.a.
T 13	2 48	18 53	2 0	12 58	2 30	14 43	1 38	7 56	0 35	24 53	1 2	10 18	2 25	17 30	0 3	5 53	2 10	38 1	13 59	9 22	9 45	9 49		n.a.
F 14	2 23	12 53	0 43	12 46	2 32	14 17	1 39	8 15	0 36	24 53	1 3	10 15	2 25	17 31	0 3	5 52	2 10	38 1	13 59	9 22	9 46	9 52		n.a.
S 15	1 58	6 2	0s39	12 31	2 33	13 50	1 39	8 34	0 36	24 53	1 3	10 12	2 25	17 32	0 3	5 51	2 10	38 2	14 0	9 22	9 47	9 56		n.a.
S 16	1 33	1s15	1 59	12 12	2 32	13 23	1 39	8 53	0 37	24 53	1 3	10 10	2 25	17 32	0 3	5 50	2 10	38 2	14 0	9 22	9 48	9 59		n.a.
M17	1 8	8 31	3 12	11 50	2 31	12 56	1 39	9 11	0 37	24 53	1 4	10 7	2 25	17 33	0 3	5 49	2 10	38 3	14 1	9 23	9 50	10 2		n.a.
T 18	0 43	15 16	4 10	11 26	2 29	12 28	1 39	9 30	0 38	24 53	1 4	10 5	2 25	17 34	0 3	5 48	2 10	38 3	14 1	9 24	9 51	10 5		n.a.
W19	0 18	21 2	4 51	10 59	2 26	12 0	1 38	9 48	0 39	24 52	1 4	10 2	2 25	17 35	0 3	5 47	2 10	38 4	14 2	9 25	9 52	10 9		n.a.
T 20	0s 7	25 23	5 12	10 30	2 22	11 31	1 38	10 7	0 39	24 52	1 4	10 0	2 25	17 35	0 3	5 47	2 10	38 4	14 3	9 26	9 53	10 12		n.a.
F 21	0 32	28 4	5 13	10 0	2 18	11 3	1 38	10 25	0 40	24 52	1 5	9 57	2 25	17 36	0 3	5 46	2 10	38 5	14 3	9 27	9 54	10 15		n.a.
S 22	0 57	28 56	4 55	9 28	2 14	10 34	1 37	10 43	0 41	24 52	1 5	9 55	2 25	17 37	0 3	5 45	2 10	38 5	14 4	9 28	9 55	10 18		n.a.
S 23	1 22	28 3	4 22	8 54	2 9	10 4	1 37	11 1	0 41	24 52	1 5	9 52	2 25	17 38	0 3	5 44	2 10	38 6	14 4	9 28	9 57	10 22		n.a.
M24	1 47	25 40	3 37	8 19	2 4	9 35	1 36	11 19	0 42	24 52	1 6	9 49	2 25	17 38	0 3	5 43	2 10	38 6	14 5	9 27	9 58	10 25		n.a.
T 25	2 12	22 3	2 42	7 43	1 58	9 5	1 36	11 37	0 42	24 52	1 6	9 47	2 26	17 39	0 3	5 42	2 10	38 7	14 5	9 27	9 59	10 28		n.a.
W26	2 37	17 32	1 41	7 6	1 53	8 35	1 35	11 55	0 43	24 52	1 6	9 45	2 26	17 40	0 3	5 41	2 10	38 7	14 6	9 26	10 0	10 31		n.a.
T 27	3 2	12 23	0 36	6 28	1 46	8 5	1 34	12 13	0 43	24 52	1 6	9 42	2 26	17 41	0 3	5 40	2 10	38 8	14 6	9 25	10 1	10 34		n.a.
F 28	3 26	6 50	0n30	5 49	1 40	7 34	1 34	12 30	0 44	24 52	1 7	9 40	2 26	17 42	0 3	5 40	2 10	38 8	14 7	9 25	10 3	10 38		n.a.
S 29	3 51	1 6	1 34	5 9	1 34	7 3	1 33	12 48	0 44	24 52	1 7	9 37	2 26	17 43	0 3	5 39	2 10	38 9	14 7	9 26	10 4	10 41		n.a.
S 30	4 16	4n38	2 33	4 29	1 27	6 32	1 32	13 5	0 45	24 52	1 7	9 35	2 26	17 43	0 3	5 38	2 10	38 9	14 8	9 27	10 5	10 44		n.a.
M31	4s40	10n11	3n25	3n49	1n21	6n 1	1n31	13s22	0s46	24n52	1n 8	9n32	2n26	17s44	0s 3	5n37	2n10	38n10	14n 8	9s29	10s 6	10n47		n.a.

Julian Day Number = 455739.5, Delta T = 25h04m51s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'54, Lahiri = -51°36'54 Julian Calendar 1 Oct. 3466 BCE == Greg. Calendar 3 Sept. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

NOVEMBER 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 52	12♎33'03	29♈19	25♍ 5	19♍49	3♏19	9♋13	11♍57	18♏14	21♍ 5	2♋52	6°R 3	4♓28	18♈45	n.a.	T 1
W 2	0 53 49	13°34'25	11♉11	26°32	21° 5	4° 6	9°17	12° 4	18°17	21° 8	2°R52	5♓55	4°25	18°52	n.a.	W 2
T 3	0 57 45	14°35'47	23° 7	27°59	22°20	4°53	9°21	12°10	18°20	21°10	2°52	5°48	4°22	18°58	n.a.	T 3
F 4	1 1 42	15°37'09	5♊ 9	29°27	23°35	5°40	9°25	12°16	18°23	21°12	2°52	5°41	4°18	19° 5	n.a.	F 4
S 5	1 5 38	16°38'31	17°20	0♎56	24°51	6°27	9°28	12°22	18°26	21°14	2°52	5°35	4°15	19°12	n.a.	S 5
S 6	1 9 35	17°39'53	29°44	2°25	26° 6	7°15	9°31	12°28	18°29	21°16	2°52	5°32	4°12	19°18	n.a.	S 6
M 7	1 13 31	18°41'14	12♋22	3°54	27°21	8° 2	9°34	12°34	18°32	21°18	2°52	5°30	4° 9	19°25	n.a.	M 7
T 8	1 17 28	19°42'36	25°21	5°24	28°36	8°49	9°37	12°40	18°35	21°20	2°51	5°D30	4° 6	19°32	n.a.	T 8
W 9	1 21 25	20°43'58	8♌43	6°55	29°52	9°36	9°40	12°46	18°38	21°22	2°51	5°31	4° 2	19°38	n.a.	W 9
T 10	1 25 21	21°45'20	22°30	8°25	1♎ 7	10°24	9°42	12°52	18°42	21°24	2°51	5°32	3°59	19°45	n.a.	T 10
F 11	1 29 18	22°46'41	6♍45	9°57	2°22	11°11	9°45	12°58	18°45	21°26	2°51	5°R33	3°56	19°52	n.a.	F 11
S 12	1 33 14	23°48'02	21°26	11°28	3°38	11°58	9°47	13° 4	18°48	21°28	2°50	5°32	3°53	19°59	n.a.	S 12
S 13	1 37 11	24°49'22	6♎29	13° 0	4°53	12°45	9°49	13°10	18°51	21°30	2°50	5°28	3°50	20° 5	n.a.	S 13
M14	1 41 7	25°50'42	21°44	14°33	6° 8	13°33	9°50	13°16	18°55	21°32	2°50	5°23	3°47	20°12	n.a.	M14
T 15	1 45 4	26°52'02	7♏ 3	16° 6	7°23	14°20	9°52	13°21	18°58	21°34	2°49	5°15	3°43	20°19	n.a.	T 15
W16	1 49 1	27°53'21	22°14	17°39	8°39	15° 7	9°53	13°27	19° 1	21°36	2°49	5° 6	3°40	20°25	n.a.	W16
T 17	1 52 57	28°54'39	7♐ 6	19°13	9°54	15°55	9°54	13°33	19° 5	21°38	2°48	4°58	3°37	20°32	n.a.	T 17
F 18	1 56 54	29°55'56	21°33	20°47	11° 9	16°42	9°55	13°38	19° 8	21°40	2°48	4°51	3°34	20°39	n.a.	F 18
S 19	2 0 50	0♏57'12	5♑30	22°22	12°24	17°29	9°56	13°44	19°11	21°42	2°47	4°45	3°31	20°45	n.a.	S 19
S 20	2 4 47	1°58'27	18°57	23°57	13°40	18°17	9°57	13°49	19°15	21°44	2°47	4°42	3°28	20°52	n.a.	S 20
M21	2 8 43	2°59'41	1♒56	25°33	14°55	19° 4	9°57	13°54	19°18	21°45	2°46	4°D41	3°24	20°59	n.a.	M21
T 22	2 12 40	4° 0'53	14°32	27° 9	16°10	19°51	9°57	14° 0	19°21	21°47	2°46	4°42	3°21	21° 5	n.a.	T 22
W23	2 16 37	5° 2'04	26°49	28°45	17°25	20°38	9°R57	14° 5	19°25	21°49	2°45	4°43	3°18	21°12	n.a.	W23
T 24	2 20 33	6° 3'14	8♓53	0♏23	18°40	21°26	9°57	14°10	19°28	21°51	2°44	4°R43	3°15	21°19	n.a.	T 24
F 25	2 24 30	7° 4'22	20°47	2° 1	19°55	22°13	9°57	14°15	19°32	21°52	2°43	4°41	3°12	21°25	n.a.	F 25
S 26	2 28 26	8° 5'30	2♈37	3°39	21°11	23° 0	9°56	14°20	19°35	21°54	2°43	4°37	3° 8	21°32	n.a.	S 26
S 27	2 32 23	9° 6'36	14°25	5°18	22°26	23°47	9°55	14°25	19°39	21°56	2°42	4°31	3° 5	21°39	n.a.	S 27
M28	2 36 19	10° 7'40	26°15	6°57	23°41	24°35	9°55	14°30	19°42	21°58	2°41	4°21	3° 2	21°46	n.a.	M28
T 29	2 40 16	11° 8'44	8♉ 9	8°38	24°56	25°22	9°53	14°35	19°46	21°59	2°40	4° 9	2°59	21°52	n.a.	T 29
W30	2 44 13	12♏ 9'46	20♉ 7	10♏18	26♎11	26♏ 9	9♋52	14♍40	19♏49	22♍ 1	2♋40	3♓56	2♓56	21♈59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 5	15n22	4n 9	3n 8	1n14	5n30	1n30	13s40	0s46	24n52	1n 8	9n30	2n26	17s45	0s 3	5n36	2n10	38n10	14n 9	9s32	10s 7	10n51		n.a.
W 2	5 29	20 1	4 41	2 26	1 7	4 59	1 29	13 57	0 47	24 52	1 8	9 28	2 26	17 46	0 3	5 35	2 10	38 11	14 9	9 35	10 9	10 54		n.a.
T 3	5 54	23 54	5 2	1 44	1 0	4 27	1 27	14 13	0 47	24 52	1 9	9 25	2 26	17 47	0 3	5 34	2 10	38 11	14 10	9 37	10 10	10 57		n.a.
F 4	6 18	26 47	5 9	1 2	0 53	3 55	1 26	14 30	0 48	24 52	1 9	9 23	2 27	17 48	0 3	5 34	2 10	38 12	14 10	9 40	10 11	11 0		n.a.
S 5	6 42	28 28	5 3	0 20	0 46	3 24	1 25	14 47	0 48	24 52	1 9	9 21	2 27	17 49	0 3	5 33	2 10	38 12	14 11	9 42	10 12	11 3		n.a.
S 6	7 6	28 46	4 43	0s23	0 39	2 52	1 23	15 3	0 49	24 52	1 9	9 18	2 27	17 50	0 3	5 32	2 10	38 13	14 11	9 43	10 13	11 7		n.a.
M 7	7 30	27 35	4 8	1 6	0 33	2 20	1 22	15 19	0 49	24 52	1 10	9 16	2 27	17 50	0 3	5 31	2 10	38 13	14 12	9 44	10 15	11 10		n.a.
T 8	7 54	24 54	3 20	1 49	0 26	1 48	1 21	15 35	0 50	24 52	1 10	9 14	2 27	17 51	0 3	5 30	2 10	38 14	14 12	9 44	10 16	11 13		n.a.
W 9	8 18	20 48	2 20	2 32	0 19	1 16	1 19	15 51	0 50	24 52	1 10	9 12	2 27	17 52	0 3	5 30	2 10	38 14	14 13	9 44	10 17	11 16		n.a.
T 10	8 42	15 28	1 10	3 15	0 12	0 43	1 17	16 7	0 51	24 52	1 11	9 9	2 27	17 53	0 3	5 29	2 10	38 15	14 13	9 43	10 18	11 19		n.a.
F 11	9 5	9 10	0s 7	3 58	0 5	0 11	1 16	16 23	0 51	24 53	1 11	9 7	2 28	17 54	0 3	5 28	2 10	38 15	14 14	9 43	10 19	11 22		n.a.
S 12	9 28	2 11	1 25	4 41	0s 2	0s21	1 14	16 38	0 52	24 53	1 11	9 5	2 28	17 55	0 3	5 27	2 10	38 16	14 14	9 44	10 20	11 26		n.a.
S 13	9 51	5s 3	2 39	5 24	0 8	0 53	1 12	16 54	0 52	24 53	1 12	9 3	2 28	17 56	0 3	5 26	2 10	38 16	14 15	9 45	10 22	11 29		n.a.
M14	10 14	12 6	3 42	6 6	0 15	1 25	1 11	17 9	0 53	24 53	1 12	9 1	2 28	17 57	0 3	5 26	2 10	38 17	14 15	9 47	10 23	11 32		n.a.
T 15	10 37	18 27	4 30	6 49	0 21	1 58	1 9	17 24	0 53	24 53	1 12	8 59	2 28	17 58	0 3	5 25	2 10	38 17	14 16	9 50	10 24	11 35		n.a.
W16	11 0	23 36	4 58	7 32	0 28	2 30	1 7	17 39	0 53	24 54	1 13	8 56	2 28	17 59	0 3	5 24	2 10	38 18	14 16	9 53	10 25	11 38		n.a.
T 17	11 22	27 5	5 6	8 14	0 34	3 2	1 5	17 53	0 54	24 54	1 13	8 54	2 28	18 0	0 3	5 23	2 10	38 18	14 17	9 56	10 26	11 41		n.a.
F 18	11 44	28 40	4 53	8 56	0 40	3 34	1 3	18 8	0 54	24 54	1 13	8 52	2 29	18 1	0 3	5 23	2 11	38 19	14 17	9 59	10 28	11 45		n.a.
S 19	12 6	28 20	4 23	9 38	0 46	4 6	1 1	18 22	0 55	24 54	1 14	8 50	2 29	18 2	0 3	5 22	2 11	38 19	14 17	10 1	10 29	11 48		n.a.
S 20	12 28	26 19	3 40	10 20	0 52	4 37	0 59	18 36	0 55	24 55	1 14	8 48	2 29	18 3	0 3	5 21	2 11	38 20	14 18	10 2	10 30	11 51		n.a.
M21	12 50	22 56	2 46	11 1	0 58	5 9	0 57	18 50	0 56	24 55	1 14	8 46	2 29	18 3	0 3	5 21	2 11	38 20	14 18	10 2	10 31	11 54		n.a.
T 22	13 11	18 35	1 46	11 42	1 3	5 41	0 55	19 3	0 56	24 55	1 15	8 44	2 29	18 4	0 3	5 20	2 11	38 21	14 19	10 2	10 32	11 57		n.a.
W23	13 32	13 33	0 42	12 23	1 9	6 12	0 53	19 17	0 56	24 55	1 15	8 43	2 29	18 5	0 3	5 19	2 11	38 21	14 19	10 2	10 33	12 0		n.a.
T 24	13 53	8 6	0n22	13 3	1 14	6 43	0 51	19 30	0 57	24 56	1 15	8 41	2 30	18 6	0 3	5 19	2 11	38 22	14 20	10 2	10 35	12 3		n.a.
F 25	14 14	2 27	1 25	13 42	1 19	7 15	0 48	19 43	0 57	24 56	1 16	8 39	2 30	18 7	0 3	5 18	2 11	38 22	14 20	10 2	10 36	12 7		n.a.
S 26	14 34	3n14	2 23	14 22	1 23	7 46	0 46	19 56	0 57	24 57	1 16	8 37	2 30	18 8	0 3	5 17	2 11	38 23	14 21	10 4	10 37	12 10		n.a.
S 27	14 54	8 48	3 15	15 0	1 28	8 16	0 44	20 8	0 58	24 57	1 16	8 35	2 30	18 9	0 3	5 17	2 11	38 23	14 21	10 6	10 38	12 13		n.a.
M28	15 14	14 4	3 58	15 38	1 32	8 47	0 42	20 21	0 58	24 57	1 17	8 33	2 30	18 10	0 3	5 16	2 11	38 23	14 22	10 10	10 39	12 16		n.a.
T 29	15 34	18 51	4 31	16 15	1 36	9 17	0 39	20 33	0 59	24 58	1 17	8 32	2 31	18 11	0 3	5 15	2 11	38 24	14 22	10 14	10 40	12 19		n.a.
W30	15s53	22n55	4n53	16s52	1s40	9s47	0n37	20s45	0s59	24n58	1n17	8n30	2n31	18s12	0s 3	5n15	2n11	38n24	14n22	10s19	10s42	12n22		n.a.

Julian Day Number = 455770.5, Delta T = 25h04m49s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'50, Lahiri = -51°36'50 Julian Calendar 1 Nov. 3466 BCE == Greg. Calendar 4 Oct. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3466 BCE
geocentric

DECEMBER 3466 BCE (-3465) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 9	13♏10'47	2♊12	12♏ 0	27♎26	26♏56	9°R50	14♍44	19♏53	22♍ 2	2°R39	3°R43	2♓53	22♈ 6	n.a.	T 1
F 2	2 52 6	14°11'47	14°24	13°42	28°41	27°44	9♋49	14°49	19°56	22° 4	2♋38	3♓30	2°49	22°12	n.a.	F 2
S 3	2 56 2	15°12'46	26°44	15°25	29°56	28°31	9°47	14°53	20° 0	22° 6	2°37	3°19	2°46	22°19	n.a.	S 3
S 4	2 59 59	16°13'44	9♋14	17° 8	1♏11	29°18	9°45	14°58	20° 3	22° 7	2°36	3°11	2°43	22°26	n.a.	S 4
M 5	3 3 55	17°14'40	21°57	18°52	2°26	0♐ 5	9°42	15° 2	20° 7	22° 9	2°35	3° 6	2°40	22°32	n.a.	M 5
T 6	3 7 52	18°15'36	4♌55	20°37	3°41	0°52	9°40	15° 7	20°10	22°10	2°34	3° 3	2°37	22°39	n.a.	T 6
W 7	3 11 49	19°16'30	18°11	22°22	4°56	1°39	9°37	15°11	20°14	22°11	2°33	3°D 2	2°33	22°46	n.a.	W 7
T 8	3 15 45	20°17'23	1♍47	24° 8	6°11	2°26	9°34	15°15	20°17	22°13	2°32	3°R 3	2°30	22°52	n.a.	T 8
F 9	3 19 42	21°18'14	15°47	25°55	7°26	3°14	9°31	15°19	20°21	22°14	2°31	3° 2	2°27	22°59	n.a.	F 9
S 10	3 23 38	22°19'04	0♎10	27°42	8°41	4° 1	9°28	15°23	20°24	22°16	2°30	3° 0	2°24	23° 6	n.a.	S 10
S 11	3 27 35	23°19'53	14°55	29°29	9°56	4°48	9°25	15°27	20°28	22°17	2°28	2°55	2°21	23°13	n.a.	S 11
M12	3 31 31	24°20'41	29°55	1♐17	11°11	5°35	9°21	15°31	20°31	22°18	2°27	2°47	2°18	23°19	n.a.	M12
T 13	3 35 28	25°21'27	15♏ 4	3° 5	12°26	6°22	9°17	15°35	20°35	22°20	2°26	2°37	2°14	23°26	n.a.	T 13
W14	3 39 25	26°22'12	0♐10	4°54	13°41	7° 9	9°14	15°38	20°38	22°21	2°25	2°25	2°11	23°33	n.a.	W14
T 15	3 43 21	27°22'55	15° 4	6°43	14°55	7°56	9° 9	15°42	20°42	22°22	2°24	2°13	2° 8	23°39	n.a.	T 15
F 16	3 47 18	28°23'36	29°36	8°31	16°10	8°43	9° 5	15°46	20°45	22°23	2°23	2° 3	2° 5	23°46	n.a.	F 16
S 17	3 51 14	29°24'15	13♑41	10°19	17°25	9°30	9° 1	15°49	20°49	22°24	2°21	1°54	2° 2	23°53	n.a.	S 17
S 18	3 55 11	0♐24'52	27°16	12° 7	18°40	10°17	8°56	15°52	20°52	22°26	2°20	1°49	1°59	23°59	n.a.	S 18
M19	3 59 7	1°25'27	10♒23	13°54	19°55	11° 4	8°51	15°56	20°55	22°27	2°19	1°46	1°55	24° 6	n.a.	M19
T 20	4 3 4	2°26'00	23° 3	15°39	21°10	11°51	8°46	15°59	20°59	22°28	2°17	1°45	1°52	24°13	n.a.	T 20
W21	4 7 1	3°26'31	5♓23	17°24	22°24	12°37	8°41	16° 2	21° 2	22°29	2°16	1°45	1°49	24°20	n.a.	W21
T 22	4 10 57	4°27'00	17°27	19° 6	23°39	13°24	8°36	16° 5	21° 6	22°30	2°15	1°44	1°46	24°26	n.a.	T 22
F 23	4 14 54	5°27'26	29°21	20°46	24°54	14°11	8°31	16° 8	21° 9	22°31	2°13	1°42	1°43	24°33	n.a.	F 23
S 24	4 18 50	6°27'50	11♈10	22°24	26° 9	14°58	8°25	16°11	21°13	22°32	2°12	1°38	1°39	24°40	n.a.	S 24
S 25	4 22 47	7°28'12	22°59	23°58	27°23	15°45	8°19	16°13	21°16	22°33	2°11	1°31	1°36	24°46	n.a.	S 25
M26	4 26 43	8°28'32	4♉51	25°28	28°38	16°31	8°14	16°16	21°19	22°33	2° 9	1°21	1°33	24°53	n.a.	M26
T 27	4 30 40	9°28'50	16°49	26°53	29°53	17°18	8° 8	16°19	21°23	22°34	2° 8	1° 9	1°30	25° 0	n.a.	T 27
W28	4 34 36	10°29'06	28°56	28°13	1♐ 7	18° 5	8° 2	16°21	21°26	22°35	2° 6	0°55	1°27	25° 6	n.a.	W28
T 29	4 38 33	11°29'19	11♊11	29°28	2°22	18°51	7°55	16°24	21°30	22°36	2° 5	0°41	1°24	25°13	n.a.	T 29
F 30	4 42 30	12°29'31	23°37	0♑36	3°36	19°38	7°49	16°26	21°33	22°37	2° 3	0°28	1°20	25°20	n.a.	F 30
S 31	4 46 26	13♐29'41	6♋13	1♑37	4♐51	20♐24	7♋43	16♍28	21♏36	22♍37	2♋ 2	0♓16	1♓17	25♈26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s12	26n 3	5n 1	17s28	1s43	10s17	0n35	20s56	0s59	24n59	1n18	8n28	2n31	18s13	0s 3	5n14	2n11	38n25	14n23	10s24	10s43	12n25		n.a.
F 2	16 31	28 1	4 56	18 3	1 46	10 47	0 32	21 8	1 0	24 59	1 18	8 27	2 31	18 14	0 3	5 14	2 11	38 25	14 23	10 29	10 44	12 28		n.a.
S 3	16 49	28 38	4 37	18 37	1 49	11 16	0 30	21 19	1 0	25 0	1 18	8 25	2 31	18 15	0 3	5 13	2 11	38 26	14 24	10 33	10 45	12 32		n.a.
S 4	17 7	27 48	4 4	19 10	1 51	11 45	0 28	21 30	1 0	25 0	1 19	8 23	2 32	18 16	0 3	5 12	2 11	38 26	14 24	10 36	10 46	12 35		n.a.
M 5	17 25	25 30	3 19	19 42	1 53	12 14	0 25	21 41	1 1	25 1	1 19	8 22	2 32	18 17	0 3	5 12	2 11	38 27	14 24	10 38	10 48	12 38		n.a.
T 6	17 43	21 51	2 23	20 13	1 55	12 43	0 23	21 51	1 1	25 1	1 19	8 20	2 32	18 18	0 3	5 11	2 11	38 27	14 25	10 39	10 49	12 41		n.a.
W 7	18 0	17 1	1 18	20 42	1 56	13 11	0 20	22 2	1 1	25 2	1 20	8 19	2 32	18 19	0 3	5 11	2 11	38 27	14 25	10 39	10 50	12 44		n.a.
T 8	18 17	11 13	0 7	21 11	1 57	13 39	0 18	22 12	1 1	25 2	1 20	8 17	2 32	18 20	0 3	5 10	2 12	38 28	14 26	10 39	10 51	12 47		n.a.
F 9	18 33	4 43	1s 7	21 38	1 57	14 6	0 16	22 21	1 2	25 3	1 20	8 16	2 33	18 21	0 3	5 10	2 12	38 28	14 26	10 39	10 52	12 50		n.a.
S 10	18 49	2s10	2 18	22 3	1 57	14 33	0 13	22 31	1 2	25 3	1 20	8 14	2 33	18 22	0 3	5 9	2 12	38 29	14 26	10 40	10 53	12 53		n.a.
S 11	19 5	9 6	3 22	22 27	1 56	15 0	0 11	22 40	1 2	25 4	1 21	8 13	2 33	18 23	0 3	5 9	2 12	38 29	14 27	10 42	10 55	12 56		n.a.
M12	19 21	15 39	4 13	22 49	1 55	15 26	0 8	22 49	1 3	25 4	1 21	8 12	2 33	18 24	0 3	5 8	2 12	38 29	14 27	10 45	10 56	12 59		n.a.
T 13	19 36	21 19	4 46	23 10	1 53	15 52	0 6	22 58	1 3	25 5	1 21	8 10	2 33	18 25	0 3	5 8	2 12	38 30	14 27	10 49	10 57	13 3		n.a.
W14	19 51	25 35	5 0	23 28	1 50	16 18	0 4	23 6	1 3	25 5	1 22	8 9	2 34	18 26	0 3	5 7	2 12	38 30	14 28	10 53	10 58	13 6		n.a.
T 15	20 5	28 3	4 53	23 45	1 47	16 43	0 1	23 15	1 3	25 6	1 22	8 8	2 34	18 27	0 3	5 7	2 12	38 30	14 28	10 57	10 59	13 9		n.a.
F 16	20 19	28 30	4 27	24 0	1 43	17 8	0s 1	23 22	1 4	25 7	1 22	8 7	2 34	18 28	0 3	5 6	2 12	38 31	14 28	11 1	11 0	13 12		n.a.
S 17	20 33	27 4	3 45	24 12	1 39	17 32	0 4	23 30	1 4	25 7	1 23	8 6	2 34	18 29	0 3	5 6	2 12	38 31	14 29	11 4	11 2	13 15		n.a.
S 18	20 46	24 3	2 51	24 22	1 33	17 56	0 6	23 38	1 4	25 8	1 23	8 4	2 35	18 30	0 3	5 6	2 12	38 31	14 29	11 6	11 3	13 18		n.a.
M19	20 59	19 52	1 50	24 30	1 27	18 19	0 9	23 45	1 4	25 8	1 23	8 3	2 35	18 31	0 3	5 5	2 12	38 32	14 29	11 7	11 4	13 21		n.a.
T 20	21 11	14 54	0 46	24 36	1 20	18 41	0 11	23 51	1 4	25 9	1 23	8 2	2 35	18 32	0 3	5 5	2 12	38 32	14 30	11 8	11 5	13 24		n.a.
W21	21 23	9 29	0n19	24 39	1 12	19 4	0 13	23 58	1 5	25 10	1 24	8 1	2 35	18 32	0 3	5 5	2 12	38 32	14 30	11 8	11 6	13 27		n.a.
T 22	21 35	3 50	1 22	24 40	1 4	19 25	0 16	24 4	1 5	25 10	1 24	8 0	2 36	18 33	0 3	5 4	2 12	38 33	14 30	11 8	11 7	13 30		n.a.
F 23	21 46	1n52	2 20	24 38	0 54	19 47	0 18	24 10	1 5	25 11	1 24	7 59	2 36	18 34	0 4	5 4	2 13	38 33	14 31	11 9	11 9	13 33		n.a.
S 24	21 57	7 28	3 12	24 34	0 44	20 7	0 20	24 16	1 5	25 12	1 25	7 58	2 36	18 35	0 4	5 4	2 13	38 33	14 31	11 10	11 10	13 36		n.a.
S 25	22 7	12 47	3 55	24 28	0 33	20 27	0 22	24 22	1 5	25 12	1 25	7 58	2 36	18 36	0 4	5 3	2 13	38 34	14 31	11 13	11 11	13 39		n.a.
M26	22 17	17 40	4 29	24 20	0 21	20 47	0 25	24 27	1 6	25 13	1 25	7 57	2 37	18 37	0 4	5 3	2 13	38 34	14 31	11 16	11 12	13 42		n.a.
T 27	22 27	21 55	4 50	24 10	0 8	21 5	0 27	24 32	1 6	25 14	1 25	7 56	2 37	18 38	0 4	5 3	2 13	38 34	14 32	11 21	11 13	13 45		n.a.
W28	22 36	25 18	4 59	23 58	0n 6	21 24	0 29	24 36	1 6	25 14	1 26	7 55	2 37	18 39	0 4	5 2	2 13	38 35	14 32	11 26	11 14	13 48		n.a.
T 29	22 45	27 34	4 55	23 44	0 20	21 41	0 31	24 41	1 6	25 15	1 26	7 55	2 37	18 40	0 4	5 2	2 13	38 35	14 32	11 31	11 15	13 51		n.a.
F 30	22 53	28 30	4 36	23 29	0 35	21 58	0 34	24 45	1 6	25 15	1 26	7 54	2 38	18 41	0 4	5 2	2 13	38 35	14 32	11 36	11 17	13 54		n.a.
S 31	23s 1	27n58	4n 4	23s13	0n50	22s15	0s36	24s48	1s 6	25n16	1n26	7n53	2n38	18s42	0s 4	5n 2	2n13	38n35	14n33	11s40	11s18	13n57		n.a.

Julian Day Number = 455800.5, Delta T = 25h04m46s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'46, Lahiri = -51°36'46 Julian Calendar 1 Dec. 3466 BCE == Greg. Calendar 3 Nov. 3466 BCE

The year -3465 astronomical counting style corresponds to year 3466 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

JANUARY 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 23	14♐29'48	18♋59	2♑30	6♐ 6	21♐11	7°R36	16♍30	21♏40	22♍38	2°R 1	0°R 8	1♓14	25♈33	n.a.	S 1
M 2	4 54 19	15°29'54	1♌57	3°15	7°20	21°57	7♋30	16°32	21°43	22°39	1♋59	0♓ 2	1°11	25°40	n.a.	M 2
T 3	4 58 16	16°29'58	15° 6	3°51	8°35	22°44	7°23	16°34	21°46	22°39	1°58	29♒59	1° 8	25°47	n.a.	T 3
W 4	5 2 12	17°30'00	28°28	4°18	9°49	23°30	7°16	16°36	21°49	22°40	1°56	29°D58	1° 5	25°53	n.a.	W 4
T 5	5 6 9	18°30'00	12♍ 4	4°36	11° 4	24°17	7° 9	16°38	21°53	22°41	1°54	29°R58	1° 1	26° 0	n.a.	T 5
F 6	5 10 5	19°29'58	25°57	4°R45	12°18	25° 3	7° 2	16°39	21°56	22°41	1°53	29°58	0°58	26° 7	n.a.	F 6
S 7	5 14 2	20°29'54	10♎ 6	4°44	13°33	25°49	6°55	16°41	21°59	22°42	1°51	29°57	0°55	26°13	n.a.	S 7
S 8	5 17 59	21°29'49	24°31	4°34	14°48	26°36	6°48	16°42	22° 2	22°42	1°50	29°53	0°52	26°20	n.a.	S 8
M 9	5 21 55	22°29'41	9♏ 8	4°15	16° 2	27°22	6°40	16°43	22° 5	22°42	1°48	29°47	0°49	26°27	n.a.	M 9
T 10	5 25 52	23°29'32	23°53	3°48	17°17	28° 8	6°33	16°45	22° 8	22°43	1°47	29°38	0°45	26°33	n.a.	T 10
W11	5 29 48	24°29'20	8♐37	3°13	18°31	28°54	6°25	16°46	22°12	22°43	1°45	29°28	0°42	26°40	n.a.	W11
T 12	5 33 45	25°29'07	23°13	2°31	19°45	29°40	6°18	16°47	22°15	22°43	1°44	29°17	0°39	26°47	n.a.	T 12
F 13	5 37 41	26°28'51	7♑34	1°44	21° 0	0♑26	6°10	16°48	22°18	22°44	1°42	29° 8	0°36	26°54	n.a.	F 13
S 14	5 41 38	27°28'33	21°33	0°52	22°14	1°13	6° 3	16°49	22°21	22°44	1°40	29° 0	0°33	27° 0	n.a.	S 14
S 15	5 45 34	28°28'13	5♒ 7	29♐57	23°29	1°59	5°55	16°49	22°24	22°44	1°39	28°55	0°30	27° 7	n.a.	S 15
M16	5 49 31	29°27'50	18°15	29° 0	24°43	2°45	5°47	16°50	22°27	22°44	1°37	28°53	0°26	27°14	n.a.	M16
T 17	5 53 27	0♑27'25	1♓ 0	28° 2	25°58	3°30	5°40	16°51	22°30	22°45	1°36	28°D52	0°23	27°20	n.a.	T 17
W18	5 57 24	1°26'57	13°23	27° 5	27°12	4°16	5°32	16°51	22°33	22°45	1°34	28°53	0°20	27°27	n.a.	W18
T 19	6 1 21	2°26'26	25°31	26° 9	28°26	5° 2	5°24	16°51	22°35	22°45	1°33	28°54	0°17	27°34	n.a.	T 19
F 20	6 5 17	3°25'53	7♈28	25°16	29°41	5°48	5°16	16°52	22°38	22°45	1°31	28°R54	0°14	27°41	n.a.	F 20
S 21	6 9 14	4°25'18	19°19	24°27	0♑55	6°34	5° 9	16°52	22°41	22°R45	1°29	28°53	0°11	27°47	n.a.	S 21
S 22	6 13 10	5°24'40	1♉10	23°42	2° 9	7°20	5° 1	16°R52	22°44	22°45	1°28	28°49	0° 7	27°54	n.a.	S 22
M23	6 17 7	6°23'59	13° 4	23° 3	3°24	8° 5	4°53	16°52	22°47	22°45	1°26	28°43	0° 4	28° 1	n.a.	M23
T 24	6 21 3	7°23'16	25° 7	22°28	4°38	8°51	4°45	16°52	22°49	22°45	1°25	28°36	0° 1	28° 7	n.a.	T 24
W25	6 25 0	8°22'31	7♊20	22° 0	5°52	9°36	4°38	16°51	22°52	22°45	1°23	28°27	29♒58	28°14	n.a.	W25
T 26	6 28 56	9°21'43	19°47	21°37	7° 6	10°22	4°30	16°51	22°55	22°44	1°22	28°18	29°55	28°21	n.a.	T 26
F 27	6 32 53	10°20'53	2♋27	21°21	8°21	11° 7	4°22	16°51	22°58	22°44	1°20	28° 9	29°51	28°27	n.a.	F 27
S 28	6 36 49	11°20'00	15°21	21°10	9°35	11°53	4°14	16°50	23° 0	22°44	1°18	28° 2	29°48	28°34	n.a.	S 28
S 29	6 40 46	12°19'05	28°28	21°D 6	10°49	12°38	4° 7	16°49	23° 3	22°44	1°17	27°56	29°45	28°41	n.a.	S 29
M30	6 44 43	13°18'08	11♌47	21° 7	12° 3	13°24	3°59	16°49	23° 5	22°44	1°15	27°53	29°42	28°48	n.a.	M30
T 31	6 48 39	14♑17'09	25♌18	21♐13	13♑18	14♑ 9	3♋52	16♍48	23♏ 8	22♍43	1♋14	27°D51	29♒39	28♈54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s 8	25n57	3n18	22s56	1n 6	22s30	0s38	24s52	1s 6	25n17	1n27	7n53	2n38	18s43	0s 4	5n 1	2n13	38n36	14n33	11s43	11s19	14n 0			n.a.
M 2	23 15	22 33	2 22	22 39	1 22	22 45	0 40	24 55	1 6	25 17	1 27	7 52	2 38	18 43	0 4	5 1	2 13	38 36	14 33	11 45	11 20	14 3			n.a.
T 3	23 21	17 58	1 18	22 22	1 39	23 0	0 42	24 58	1 7	25 18	1 27	7 51	2 39	18 44	0 4	5 1	2 13	38 36	14 33	11 46	11 21	14 6			n.a.
W 4	23 27	12 26	0 8	22 4	1 55	23 13	0 44	25 1	1 7	25 19	1 27	7 51	2 39	18 45	0 4	5 1	2 13	38 36	14 33	11 47	11 22	14 9			n.a.
T 5	23 33	6 14	1s 4	21 47	2 11	23 27	0 46	25 3	1 7	25 19	1 27	7 51	2 39	18 46	0 4	5 1	2 13	38 36	14 34	11 46	11 24	14 12			n.a.
F 6	23 38	0s23	2 13	21 31	2 27	23 39	0 48	25 5	1 7	25 20	1 28	7 50	2 39	18 47	0 4	5 1	2 14	38 37	14 34	11 46	11 25	14 15			n.a.
S 7	23 43	7 5	3 16	21 16	2 43	23 50	0 50	25 7	1 7	25 20	1 28	7 50	2 40	18 48	0 4	5 1	2 14	38 37	14 34	11 47	11 26	14 18			n.a.
S 8	23 47	13 33	4 7	21 2	2 57	24 1	0 51	25 8	1 7	25 21	1 28	7 49	2 40	18 49	0 4	5 0	2 14	38 37	14 34	11 48	11 27	14 21			n.a.
M 9	23 51	19 22	4 43	20 49	3 11	24 12	0 53	25 9	1 7	25 22	1 28	7 49	2 40	18 49	0 4	5 0	2 14	38 37	14 34	11 51	11 28	14 24			n.a.
T 10	23 54	24 4	5 1	20 37	3 23	24 21	0 55	25 10	1 7	25 22	1 28	7 49	2 40	18 50	0 4	5 0	2 14	38 37	14 34	11 54	11 29	14 27			n.a.
W11	23 57	27 13	4 59	20 27	3 34	24 30	0 57	25 11	1 7	25 23	1 29	7 49	2 41	18 51	0 4	5 0	2 14	38 38	14 35	11 57	11 31	14 30			n.a.
T 12	23 59	28 29	4 37	20 19	3 43	24 38	0 58	25 11	1 7	25 23	1 29	7 48	2 41	18 52	0 4	5 0	2 14	38 38	14 35	12 1	11 32	14 33			n.a.
F 13	24 1	27 48	3 58	20 12	3 51	24 45	1 0	25 11	1 7	25 24	1 29	7 48	2 41	18 53	0 4	5 0	2 14	38 38	14 35	12 5	11 33	14 36			n.a.
S 14	24 2	25 20	3 5	20 7	3 56	24 51	1 2	25 11	1 7	25 24	1 29	7 48	2 41	18 54	0 4	5 0	2 14	38 38	14 35	12 7	11 34	14 39			n.a.
S 15	24 3	21 28	2 3	20 4	4 0	24 57	1 3	25 10	1 7	25 25	1 29	7 48	2 42	18 54	0 4	5 0	2 14	38 38	14 35	12 9	11 35	14 42			n.a.
M16	24 4	16 39	0 56	20 2	4 2	25 2	1 5	25 9	1 7	25 25	1 29	7 48	2 42	18 55	0 4	5 0	2 14	38 38	14 35	12 10	11 36	14 45			n.a.
T 17	24 4	11 14	0n11	20 2	4 1	25 6	1 6	25 8	1 7	25 26	1 30	7 48	2 42	18 56	0 4	5 0	2 14	38 38	14 35	12 10	11 37	14 48			n.a.
W18	24 3	5 31	1 17	20 3	3 59	25 9	1 8	25 7	1 7	25 26	1 30	7 48	2 42	18 57	0 4	5 0	2 14	38 38	14 35	12 10	11 39	14 51			n.a.
T 19	24 2	0n16	2 18	20 6	3 54	25 12	1 9	25 5	1 7	25 27	1 30	7 48	2 43	18 58	0 4	5 0	2 14	38 39	14 35	12 10	11 40	14 54			n.a.
F 20	24 1	5 57	3 11	20 10	3 48	25 14	1 10	25 3	1 7	25 27	1 30	7 48	2 43	18 58	0 4	5 0	2 15	38 39	14 35	12 9	11 41	14 57			n.a.
S 21	23 59	11 23	3 57	20 16	3 41	25 15	1 11	25 1	1 7	25 28	1 30	7 49	2 43	18 59	0 4	5 0	2 15	38 39	14 35	12 10	11 42	15 0			n.a.
S 22	23 57	16 24	4 31	20 23	3 32	25 15	1 13	24 59	1 7	25 28	1 30	7 49	2 43	19 0	0 4	5 0	2 15	38 39	14 36	12 11	11 43	15 3			n.a.
M23	23 54	20 50	4 55	20 31	3 22	25 15	1 14	24 56	1 7	25 28	1 30	7 49	2 44	19 1	0 4	5 0	2 15	38 39	14 36	12 13	11 44	15 6			n.a.
T 24	23 51	24 28	5 5	20 40	3 10	25 14	1 15	24 53	1 7	25 29	1 30	7 49	2 44	19 1	0 4	5 0	2 15	38 39	14 36	12 16	11 45	15 9			n.a.
W25	23 47	27 4	5 2	20 51	2 58	25 11	1 16	24 49	1 7	25 29	1 31	7 50	2 44	19 2	0 4	5 0	2 15	38 39	14 36	12 19	11 47	15 12			n.a.
T 26	23 43	28 24	4 45	21 2	2 46	25 9	1 17	24 46	1 7	25 30	1 31	7 50	2 44	19 3	0 4	5 1	2 15	38 39	14 36	12 22	11 48	15 14			n.a.
F 27	23 39	28 16	4 14	21 14	2 33	25 5	1 18	24 42	1 7	25 30	1 31	7 50	2 45	19 3	0 4	5 1	2 15	38 39	14 36	12 26	11 49	15 17			n.a.
S 28	23 34	26 36	3 29	21 27	2 19	25 1	1 19	24 38	1 7	25 30	1 31	7 51	2 45	19 4	0 4	5 1	2 15	38 39	14 36	12 28	11 50	15 20			n.a.
S 29	23 28	23 29	2 32	21 40	2 6	24 56	1 19	24 33	1 7	25 31	1 31	7 51	2 45	19 5	0 4	5 1	2 15	38 39	14 36	12 30	11 51	15 23			n.a.
M30	23 23	19 4	1 26	21 54	1 52	24 50	1 20	24 29	1 7	25 31	1 31	7 52	2 45	19 5	0 4	5 1	2 15	38 39	14 36	12 31	11 52	15 26			n.a.
T 31	23s16	13n38	0n14	22s 8	1n38	24s43	1s21	24s24	1s 7	25n31	1n31	7n52	2n46	19s 6	0s 4	5n 1	2n15	38n39	14n36	12s32	11s53	15n29			n.a.

Julian Day Number = 455831.5, Delta T = 25h04m43s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'42, Lahiri = -51°36'42 Julian Calendar 1 Jan. 3465 BCE == Greg. Calendar 4 Dec. 3466 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

FEBRUARY 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 52 36	15♉16'08	8♍59	21♐26	14♉32	14♉54	3°R44	16°R47	23♏10	22°R43	1°R12	27♒52	29♒36	29♈ 1	n.a.	W 1
T 2	6 56 32	16°15'05	22°49	21°43	15°46	15°40	3♋37	16♍46	23°13	22♍42	1♋11	27°53	29°32	29° 8	n.a.	T 2
F 3	7 0 29	17°13'59	6♎48	22° 5	17° 0	16°25	3°29	16°45	23°15	22°42	1° 9	27°54	29°29	29°14	n.a.	F 3
S 4	7 4 25	18°12'52	20°55	22°32	18°14	17°10	3°22	16°44	23°17	22°42	1° 8	27°R55	29°26	29°21	n.a.	S 4
S 5	7 8 22	19°11'43	5♏ 8	23° 3	19°28	17°55	3°15	16°42	23°20	22°41	1° 6	27°54	29°23	29°28	n.a.	S 5
M 6	7 12 18	20°10'32	19°26	23°38	20°43	18°40	3° 7	16°41	23°22	22°41	1° 5	27°51	29°20	29°35	n.a.	M 6
T 7	7 16 15	21° 9'19	3♐46	24°18	21°57	19°25	3° 0	16°40	23°24	22°40	1° 3	27°47	29°17	29°41	n.a.	T 7
W 8	7 20 11	22° 8'05	18° 2	25° 1	23°11	20°10	2°53	16°38	23°27	22°40	1° 2	27°41	29°13	29°48	n.a.	W 8
T 9	7 24 8	23° 6'48	2♉10	25°47	24°25	20°55	2°46	16°36	23°29	22°39	1° 0	27°36	29°10	29°55	n.a.	T 9
F 10	7 28 4	24° 5'29	16° 6	26°37	25°39	21°40	2°39	16°35	23°31	22°38	0°59	27°31	29° 7	0♉ 1	n.a.	F 10
S 11	7 32 1	25° 4'08	29°46	27°31	26°53	22°25	2°33	16°33	23°33	22°38	0°57	27°27	29° 4	0° 8	n.a.	S 11
S 12	7 35 58	26° 2'45	13♒ 7	28°27	28° 7	23° 9	2°26	16°31	23°35	22°37	0°56	27°25	29° 1	0°15	n.a.	S 12
M13	7 39 54	27° 1'19	26° 7	29°26	29°21	23°54	2°19	16°29	23°37	22°36	0°55	27°D24	28°57	0°21	n.a.	M13
T 14	7 43 51	27°59'51	8♓48	0♉28	0♒35	24°39	2°13	16°27	23°39	22°36	0°53	27°24	28°54	0°28	n.a.	T 14
W15	7 47 47	28°58'21	21°11	1°33	1°49	25°23	2° 7	16°24	23°41	22°35	0°52	27°26	28°51	0°35	n.a.	W15
T 16	7 51 44	29°56'49	3♈21	2°40	3° 3	26° 8	2° 0	16°22	23°43	22°34	0°51	27°27	28°48	0°42	n.a.	T 16
F 17	7 55 40	0♒55'14	15°19	3°49	4°17	26°52	1°54	16°20	23°45	22°33	0°49	27°29	28°45	0°48	n.a.	F 17
S 18	7 59 37	1°53'36	27°13	5° 1	5°31	27°37	1°48	16°17	23°46	22°32	0°48	27°R30	28°42	0°55	n.a.	S 18
S 19	8 3 33	2°51'57	9♉ 5	6°15	6°45	28°21	1°43	16°15	23°48	22°32	0°47	27°30	28°38	1° 2	n.a.	S 19
M20	8 7 30	3°50'15	21° 1	7°32	7°59	29° 5	1°37	16°12	23°50	22°31	0°45	27°28	28°35	1° 8	n.a.	M20
T 21	8 11 26	4°48'31	3♊ 6	8°50	9°13	29°50	1°31	16°10	23°52	22°30	0°44	27°26	28°32	1°15	n.a.	T 21
W22	8 15 23	5°46'45	15°23	10°10	10°27	0♒34	1°26	16° 7	23°53	22°29	0°43	27°24	28°29	1°22	n.a.	W22
T 23	8 19 19	6°44'56	27°55	11°33	11°41	1°18	1°21	16° 4	23°55	22°28	0°42	27°20	28°26	1°29	n.a.	T 23
F 24	8 23 16	7°43'06	10♋45	12°57	12°55	2° 2	1°16	16° 1	23°56	22°27	0°40	27°17	28°23	1°35	n.a.	F 24
S 25	8 27 13	8°41'13	23°54	14°24	14° 9	2°46	1°11	15°58	23°58	22°26	0°39	27°15	28°19	1°42	n.a.	S 25
S 26	8 31 9	9°39'18	7♌21	15°52	15°23	3°30	1° 6	15°55	23°59	22°25	0°38	27°13	28°16	1°49	n.a.	S 26
M27	8 35 6	10°37'21	21° 4	17°22	16°36	4°14	1° 1	15°52	24° 1	22°24	0°37	27°D12	28°13	1°55	n.a.	M27
T 28	8 39 2	11°35'23	5♍ 1	18°54	17°50	4°58	0°57	15°49	24° 2	22°22	0°36	27°12	28°10	2° 2	n.a.	T 28
W29	8 42 59	12♒33'22	19♍ 8	20♉28	19♒ 4	5♒42	0♋53	15♍46	24♏ 3	22♍21	0♋35	27♒13	28♒ 7	2♉ 9	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s10	7n29	1s 0	22s22	1n25	24s36	1s21	24s19	1s 7	25n31	1n31	7n53	2n46	19s 7	0s 4	5n 2	2n15	38n39	14n36	12s32	11s55	15n32		n.a.
T 2	23 3	0 56	2 11	22 37	1 11	24 27	1 22	24 13	1 7	25 32	1 31	7 54	2 46	19 7	0 4	5 2	2 15	38 39	14 35	12 31	11 56	15 35		n.a.
F 3	22 55	5s44	3 15	22 51	0 58	24 19	1 22	24 8	1 7	25 32	1 31	7 54	2 46	19 8	0 4	5 2	2 16	38 39	14 35	12 31	11 57	15 38		n.a.
S 4	22 47	12 11	4 8	23 6	0 45	24 9	1 23	24 2	1 7	25 32	1 31	7 55	2 47	19 9	0 4	5 2	2 16	38 39	14 35	12 31	11 58	15 41		n.a.
S 5	22 39	18 3	4 46	23 20	0 33	23 59	1 23	23 56	1 7	25 32	1 31	7 56	2 47	19 9	0 4	5 3	2 16	38 39	14 35	12 31	11 59	15 43		n.a.
M 6	22 30	22 57	5 7	23 34	0 20	23 48	1 23	23 49	1 6	25 33	1 31	7 57	2 47	19 10	0 4	5 3	2 16	38 39	14 35	12 32	12 0	15 46		n.a.
T 7	22 21	26 30	5 9	23 48	0 8	23 36	1 24	23 43	1 6	25 33	1 31	7 57	2 47	19 10	0 4	5 3	2 16	38 39	14 35	12 33	12 1	15 49		n.a.
W 8	22 11	28 20	4 51	24 1	0s 3	23 23	1 24	23 36	1 6	25 33	1 31	7 58	2 48	19 11	0 4	5 3	2 16	38 39	14 35	12 35	12 3	15 52		n.a.
T 9	22 1	28 19	4 16	24 14	0 14	23 10	1 24	23 29	1 6	25 33	1 31	7 59	2 48	19 12	0 4	5 4	2 16	38 38	14 35	12 37	12 4	15 55		n.a.
F 10	21 51	26 28	3 26	24 26	0 25	22 56	1 24	23 21	1 6	25 33	1 31	8 0	2 48	19 12	0 4	5 4	2 16	38 38	14 35	12 39	12 5	15 58		n.a.
S 11	21 40	23 5	2 25	24 38	0 35	22 42	1 24	23 14	1 6	25 33	1 31	8 1	2 48	19 13	0 4	5 4	2 16	38 38	14 35	12 40	12 6	16 1		n.a.
S 12	21 29	18 33	1 17	24 48	0 45	22 27	1 24	23 6	1 6	25 33	1 31	8 2	2 48	19 13	0 4	5 5	2 16	38 38	14 35	12 41	12 7	16 3		n.a.
M13	21 18	13 15	0 7	24 58	0 54	22 11	1 24	22 58	1 5	25 34	1 31	8 3	2 49	19 14	0 4	5 5	2 16	38 38	14 34	12 42	12 8	16 6		n.a.
T 14	21 6	7 31	1n 2	25 7	1 3	21 54	1 24	22 49	1 5	25 34	1 31	8 4	2 49	19 14	0 4	5 5	2 16	38 38	14 34	12 41	12 9	16 9		n.a.
W15	20 54	1 39	2 7	25 15	1 12	21 37	1 23	22 41	1 5	25 34	1 31	8 5	2 49	19 15	0 4	5 6	2 16	38 38	14 34	12 41	12 11	16 12		n.a.
T 16	20 41	4n10	3 4	25 22	1 20	21 20	1 23	22 32	1 5	25 34	1 31	8 6	2 49	19 15	0 4	5 6	2 16	38 38	14 34	12 40	12 12	16 15		n.a.
F 17	20 28	9 45	3 53	25 27	1 27	21 1	1 23	22 23	1 5	25 34	1 31	8 7	2 50	19 16	0 4	5 6	2 16	38 37	14 34	12 40	12 13	16 18		n.a.
S 18	20 15	14 57	4 31	25 32	1 34	20 42	1 22	22 14	1 5	25 34	1 31	8 8	2 50	19 16	0 4	5 7	2 17	38 37	14 34	12 39	12 14	16 20		n.a.
S 19	20 2	19 35	4 58	25 35	1 41	20 23	1 22	22 5	1 4	25 34	1 31	8 10	2 50	19 17	0 4	5 7	2 17	38 37	14 34	12 39	12 15	16 23		n.a.
M20	19 48	23 29	5 12	25 37	1 47	20 3	1 21	21 55	1 4	25 34	1 31	8 11	2 50	19 17	0 4	5 8	2 17	38 37	14 33	12 40	12 16	16 26		n.a.
T 21	19 33	26 25	5 13	25 37	1 52	19 42	1 20	21 45	1 4	25 34	1 31	8 12	2 50	19 18	0 4	5 8	2 17	38 37	14 33	12 41	12 17	16 29		n.a.
W22	19 19	28 11	4 59	25 36	1 57	19 21	1 20	21 35	1 4	25 34	1 31	8 13	2 51	19 18	0 4	5 9	2 17	38 37	14 33	12 42	12 18	16 32		n.a.
T 23	19 4	28 33	4 31	25 34	2 1	18 59	1 19	21 25	1 4	25 34	1 30	8 15	2 51	19 18	0 4	5 9	2 17	38 36	14 33	12 43	12 20	16 35		n.a.
F 24	18 49	27 25	3 49	25 29	2 5	18 37	1 18	21 15	1 3	25 34	1 30	8 16	2 51	19 19	0 4	5 9	2 17	38 36	14 33	12 44	12 21	16 37		n.a.
S 25	18 33	24 44	2 53	25 24	2 9	18 15	1 17	21 4	1 3	25 34	1 30	8 17	2 51	19 19	0 4	5 10	2 17	38 36	14 32	12 45	12 22	16 40		n.a.
S 26	18 18	20 38	1 47	25 16	2 12	17 51	1 16	20 54	1 3	25 34	1 30	8 19	2 51	19 20	0 4	5 10	2 17	38 36	14 32	12 45	12 23	16 43		n.a.
M27	18 2	15 23	0 34	25 7	2 14	17 28	1 15	20 43	1 3	25 34	1 30	8 20	2 51	19 20	0 4	5 11	2 17	38 36	14 32	12 46	12 24	16 46		n.a.
T 28	17 45	9 15	0s43	24 56	2 16	17 4	1 14	20 32	1 3	25 34	1 30	8 21	2 52	19 20	0 4	5 11	2 17	38 35	14 32	12 46	12 25	16 48		n.a.
W29	17s29	2n36	1s58	24s43	2s17	16s39	1s13	20s20	1s 2	25n34	1n30	8n23	2n52	19s21	0s 4	5n12	2n17	38n35	14n31	12s45	12s26	16n51		n.a.

Julian Day Number = 455862.5, Delta T = 25h04m40s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'38, Lahiri = -51°36'37 Julian Calendar 1 Feb. 3465 BCE == Greg. Calendar 4 Jan. 3465 BCE

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

MARCH 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 55	13♒31'20	3♎22	22♉ 4	20♒18	6♒26	0°R48	15°R42	24♏ 5	22°R20	0°R34	27♒14	28♒ 3	2♉16	n.a.	T 1
F 2	8 50 52	14°29'16	17°40	23°41	21°32	7°10	0♋44	15♍39	24° 6	22♍19	0♋33	27°15	28° 0	2°22	n.a.	F 2
S 3	8 54 48	15°27'11	1♏57	25°21	22°46	7°54	0°40	15°36	24° 7	22°18	0°32	27°16	27°57	2°29	n.a.	S 3
S 4	8 58 45	16°25'04	16°12	27° 2	23°59	8°37	0°37	15°32	24° 8	22°17	0°31	27°R16	27°54	2°36	n.a.	S 4
M 5	9 2 41	17°22'56	0♐21	28°45	25°13	9°21	0°33	15°29	24° 9	22°15	0°30	27°16	27°51	2°42	n.a.	M 5
T 6	9 6 38	18°20'46	14°23	0♒30	26°27	10° 4	0°30	15°25	24°10	22°14	0°29	27°15	27°48	2°49	n.a.	T 6
W 7	9 10 34	19°18'35	28°15	2°17	27°41	10°48	0°27	15°21	24°11	22°13	0°28	27°14	27°44	2°56	n.a.	W 7
T 8	9 14 31	20°16'23	11♉56	4° 5	28°54	11°31	0°24	15°18	24°12	22°12	0°27	27°13	27°41	3° 3	n.a.	T 8
F 9	9 18 28	21°14'09	25°24	5°55	0♓ 8	12°15	0°21	15°14	24°13	22°10	0°26	27°13	27°38	3° 9	n.a.	F 9
S 10	9 22 24	22°11'53	8♒39	7°48	1°22	12°58	0°18	15°10	24°14	22° 9	0°25	27°12	27°35	3°16	n.a.	S 10
S 11	9 26 21	23° 9'36	21°39	9°42	2°36	13°41	0°16	15° 6	24°15	22° 8	0°24	27°D12	27°32	3°23	n.a.	S 11
M12	9 30 17	24° 7'17	4♓23	11°37	3°49	14°25	0°14	15° 2	24°15	22° 6	0°23	27°12	27°29	3°29	n.a.	M12
T 13	9 34 14	25° 4'57	16°54	13°35	5° 3	15° 8	0°12	14°58	24°16	22° 5	0°23	27°12	27°25	3°36	n.a.	T 13
W14	9 38 10	26° 2'35	29°11	15°34	6°17	15°51	0°10	14°54	24°17	22° 3	0°22	27°12	27°22	3°43	n.a.	W14
T 15	9 42 7	27° 0'11	11♈18	17°35	7°30	16°34	0° 8	14°50	24°17	22° 2	0°21	27°R12	27°19	3°49	n.a.	T 15
F 16	9 46 3	27°57'46	23°16	19°38	8°44	17°17	0° 6	14°46	24°18	22° 1	0°20	27°12	27°16	3°56	n.a.	F 16
S 17	9 50 0	28°55'18	5♉ 9	21°42	9°57	18° 0	0° 5	14°42	24°18	21°59	0°20	27°12	27°13	4° 3	n.a.	S 17
S 18	9 53 56	29°52'50	17° 1	23°48	11°11	18°43	0° 4	14°38	24°19	21°58	0°19	27°12	27° 9	4°10	n.a.	S 18
M19	9 57 53	0♓50'19	28°57	25°55	12°25	19°26	0° 3	14°34	24°19	21°56	0°19	27°D12	27° 6	4°16	n.a.	M19
T 20	10 1 50	1°47'47	11♊ 1	28° 3	13°38	20° 9	0° 2	14°30	24°19	21°55	0°18	27°12	27° 3	4°23	n.a.	T 20
W21	10 5 46	2°45'14	23°18	0♓12	14°52	20°52	0° 1	14°25	24°20	21°53	0°17	27°12	27° 0	4°30	n.a.	W21
T 22	10 9 43	3°42'38	5♋51	2°22	16° 5	21°34	0° 1	14°21	24°20	21°52	0°17	27°13	26°57	4°36	n.a.	T 22
F 23	10 13 39	4°40'02	18°45	4°32	17°19	22°17	0° 1	14°17	24°20	21°50	0°16	27°13	26°54	4°43	n.a.	F 23
S 24	10 17 36	5°37'24	2♌ 1	6°43	18°32	23° 0	0°D 1	14°13	24°20	21°49	0°16	27°14	26°50	4°50	n.a.	S 24
S 25	10 21 32	6°34'44	15°40	8°54	19°46	23°42	0° 1	14° 8	24°20	21°47	0°15	27°15	26°47	4°57	n.a.	S 25
M26	10 25 29	7°32'03	29°41	11° 5	20°59	24°25	0° 1	14° 4	24°R20	21°46	0°15	27°R15	26°44	5° 3	n.a.	M26
T 27	10 29 25	8°29'21	14♍ 1	13°15	22°13	25° 7	0° 1	14° 0	24°20	21°44	0°15	27°14	26°41	5°10	n.a.	T 27
W28	10 33 22	9°26'37	28°35	15°25	23°26	25°49	0° 2	13°55	24°20	21°43	0°14	27°14	26°38	5°17	n.a.	W28
T 29	10 37 19	10°23'53	13♎16	17°33	24°40	26°32	0° 3	13°51	24°20	21°41	0°14	27°12	26°34	5°23	n.a.	T 29
F 30	10 41 15	11°21'07	27°59	19°41	25°53	27°14	0° 4	13°47	24°20	21°39	0°14	27°11	26°31	5°30	n.a.	F 30
S 31	10 45 12	12♓18'21	12♏36	21♓46	27♓ 6	27♒56	0♋ 5	13♍42	24♏20	21♍38	0♋13	27♒ 9	26♒28	5♉37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s12	4s13	3s 7	24s28	2s18	16s14	1s12	20s 9	1s 2	25n33	1n30	8n24	2n52	19s21	0s 4	5n12	2n17	38n35	14n31	12s45	12s27	16n54		n.a.	
F 2	16 55	10 51	4 4	24 11	2 18	15 49	1 11	19 57	1 2	25 33	1 30	8 26	2 52	19 21	0 4	5 13	2 17	38 35	14 31	12 45	12 29	16 57		n.a.	
S 3	16 37	16 55	4 46	23 52	2 18	15 23	1 10	19 46	1 2	25 33	1 30	8 27	2 52	19 22	0 4	5 13	2 17	38 34	14 31	12 44	12 30	17 0		n.a.	
S 4	16 19	22 3	5 10	23 32	2 17	14 56	1 8	19 34	1 1	25 33	1 29	8 29	2 52	19 22	0 4	5 14	2 17	38 34	14 30	12 44	12 31	17 2		n.a.	
M 5	16 2	25 53	5 16	23 9	2 15	14 30	1 7	19 22	1 1	25 33	1 29	8 30	2 52	19 22	0 4	5 15	2 17	38 34	14 30	12 44	12 32	17 5		n.a.	
T 6	15 43	28 7	5 2	22 44	2 13	14 3	1 5	19 9	1 1	25 33	1 29	8 32	2 53	19 22	0 4	5 15	2 17	38 34	14 30	12 45	12 33	17 8		n.a.	
W 7	15 25	28 34	4 31	22 17	2 10	13 35	1 4	18 57	1 0	25 33	1 29	8 34	2 53	19 23	0 4	5 16	2 17	38 33	14 30	12 45	12 34	17 11		n.a.	
T 8	15 6	27 15	3 45	21 48	2 7	13 8	1 2	18 44	1 0	25 33	1 29	8 35	2 53	19 23	0 4	5 16	2 17	38 33	14 29	12 45	12 35	17 13		n.a.	
F 9	14 47	24 21	2 47	21 16	2 4	12 40	1 1	18 31	1 0	25 33	1 29	8 37	2 53	19 23	0 4	5 17	2 18	38 33	14 29	12 45	12 36	17 16		n.a.	
S 10	14 28	20 11	1 41	20 43	1 59	12 11	0 59	18 19	1 0	25 32	1 29	8 38	2 53	19 23	0 4	5 17	2 18	38 32	14 29	12 46	12 38	17 19		n.a.	
S 11	14 9	15 8	0 31	20 7	1 54	11 43	0 58	18 6	0 59	25 32	1 29	8 40	2 53	19 24	0 4	5 18	2 18	38 32	14 28	12 46	12 39	17 21		n.a.	
M12	13 49	9 32	0n40	19 29	1 49	11 14	0 56	17 52	0 59	25 32	1 28	8 42	2 53	19 24	0 4	5 19	2 18	38 32	14 28	12 46	12 40	17 24		n.a.	
T 13	13 30	3 40	1 47	18 49	1 43	10 44	0 54	17 39	0 59	25 32	1 28	8 43	2 53	19 24	0 4	5 19	2 18	38 32	14 28	12 46	12 41	17 27		n.a.	
W14	13 10	2n14	2 48	18 7	1 36	10 15	0 52	17 26	0 58	25 32	1 28	8 45	2 54	19 24	0 4	5 20	2 18	38 31	14 28	12 46	12 42	17 30		n.a.	
T 15	12 50	7 57	3 41	17 22	1 29	9 45	0 50	17 12	0 58	25 32	1 28	8 47	2 54	19 24	0 4	5 20	2 18	38 31	14 27	12 46	12 43	17 32		n.a.	
F 16	12 29	13 19	4 23	16 36	1 21	9 15	0 48	16 58	0 58	25 32	1 28	8 48	2 54	19 25	0 5	5 21	2 18	38 31	14 27	12 46	12 44	17 35		n.a.	
S 17	12 9	18 10	4 54	15 47	1 13	8 45	0 46	16 44	0 57	25 31	1 28	8 50	2 54	19 25	0 5	5 22	2 18	38 30	14 27	12 46	12 45	17 38		n.a.	
S 18	11 48	22 19	5 12	14 57	1 5	8 14	0 44	16 31	0 57	25 31	1 27	8 52	2 54	19 25	0 5	5 22	2 18	38 30	14 26	12 46	12 47	17 40		n.a.	
M19	11 28	25 35	5 17	14 5	0 56	7 44	0 42	16 16	0 57	25 31	1 27	8 54	2 54	19 25	0 5	5 23	2 18	38 30	14 26	12 46	12 48	17 43		n.a.	
T 20	11 7	27 45	5 8	13 11	0 46	7 13	0 40	16 2	0 57	25 31	1 27	8 55	2 54	19 25	0 5	5 23	2 18	38 29	14 26	12 46	12 49	17 46		n.a.	
W21	10 45	28 37	4 45	12 16	0 37	6 42	0 38	15 48	0 56	25 31	1 27	8 57	2 54	19 25	0 5	5 24	2 18	38 29	14 25	12 46	12 50	17 48		n.a.	
T 22	10 24	28 3	4 8	11 19	0 27	6 11	0 36	15 34	0 56	25 31	1 27	8 59	2 54	19 25	0 5	5 25	2 18	38 29	14 25	12 45	12 51	17 51		n.a.	
F 23	10 3	25 58	3 17	10 21	0 16	5 39	0 34	15 19	0 55	25 30	1 27	9 0	2 54	19 25	0 5	5 25	2 18	38 28	14 25	12 45	12 52	17 54		n.a.	
S 24	9 41	22 25	2 15	9 22	0 6	5 8	0 32	15 4	0 55	25 30	1 27	9 2	2 54	19 25	0 5	5 26	2 18	38 28	14 24	12 45	12 53	17 57		n.a.	
S 25	9 20	17 34	1 4	8 22	0n 4	4 36	0 30	14 50	0 55	25 30	1 26	9 4	2 54	19 25	0 5	5 27	2 18	38 28	14 24	12 45	12 54	17 59		n.a.	
M26	8 58	11 40	0s13	7 22	0 15	4 5	0 27	14 35	0 54	25 30	1 26	9 6	2 54	19 25	0 5	5 27	2 18	38 27	14 24	12 45	12 55	18 2		n.a.	
T 27	8 36	5 3	1 31	6 21	0 25	3 33	0 25	14 20	0 54	25 30	1 26	9 7	2 54	19 25	0 5	5 28	2 18	38 27	14 23	12 45	12 57	18 4		n.a.	
W28	8 14	1s56	2 45	5 21	0 36	3 1	0 23	14 5	0 54	25 30	1 26	9 9	2 54	19 25	0 5	5 28	2 18	38 27	14 23	12 45	12 58	18 7		n.a.	
T 29	7 52	8 51	3 48	4 20	0 46	2 29	0 20	13 50	0 53	25 29	1 26	9 11	2 54	19 25	0 5	5 29	2 18	38 26	14 22	12 46	12 59	18 10		n.a.	
F 30	7 29	15 18	4 36	3 20	0 56	1 57	0 18	13 34	0 53	25 29	1 26	9 13	2 54	19 25	0 5	5 30	2 18	38 26	14 22	12 46	13 0	18 12		n.a.	
S 31	7s 7	20s51	5s 5	2s21	1n 6	1s25	0s16	13s19	0s53	25n29	1n25	9n14	2n54	19s25	0s 5	5n30	2n18	38n26	14n22	12s47	13s 1	18n15		n.a.	

Julian Day Number = 455891.5, Delta T = 25h04m37s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'34, Lahiri = -51°36'34 Julian Calendar 1 March 3465 BCE == Greg. Calendar 2 Feb. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

APRIL 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 49 8	13♓15'35	27♏ 2	23♓50	28♓20	28♒38	0♋ 6	13°R38	24°R20	21°R36	0°R13	27°R 8	26♒25	5♉44	n.a.	S 1
M 2	10 53 5	14°12'47	11♐13	25°53	29°33	29°21	0° 8	13♏33	24♏19	21♏35	0♋13	27°D 7	26°22	5°50	n.a.	M 2
T 3	10 57 1	15° 9'59	25° 9	27°53	0♈47	0♓ 3	0°10	13°29	24°19	21°33	0°13	27♒ 7	26°19	5°57	n.a.	T 3
W 4	11 0 58	16° 7'11	8♑47	29°51	2° 0	0°45	0°11	13°25	24°19	21°31	0°13	27° 8	26°15	6° 4	n.a.	W 4
T 5	11 4 54	17° 4'21	22° 8	1♈46	3°13	1°27	0°14	13°20	24°18	21°30	0°13	27°10	26°12	6°10	n.a.	T 5
F 6	11 8 51	18° 1'32	5♒14	3°39	4°27	2° 9	0°16	13°16	24°18	21°28	0°13	27°11	26° 9	6°17	n.a.	F 6
S 7	11 12 48	18°58'41	18° 5	5°30	5°40	2°50	0°18	13°12	24°17	21°27	0°12	27°12	26° 6	6°24	n.a.	S 7
S 8	11 16 44	19°55'50	0♓44	7°18	6°53	3°32	0°21	13° 7	24°17	21°25	0°D12	27°R12	26° 3	6°31	n.a.	S 8
M 9	11 20 41	20°52'58	13°12	9° 4	8° 6	4°14	0°23	13° 3	24°16	21°23	0°12	27°11	26° 0	6°37	n.a.	M 9
T 10	11 24 37	21°50'05	25°29	10°47	9°20	4°56	0°26	12°59	24°15	21°22	0°13	27° 9	25°56	6°44	n.a.	T 10
W11	11 28 34	22°47'12	7♈37	12°27	10°33	5°37	0°30	12°54	24°15	21°20	0°13	27° 6	25°53	6°51	n.a.	W11
T 12	11 32 30	23°44'18	19°37	14° 5	11°46	6°19	0°33	12°50	24°14	21°18	0°13	27° 2	25°50	6°58	n.a.	T 12
F 13	11 36 27	24°41'23	1♉32	15°40	12°59	7° 1	0°36	12°46	24°13	21°17	0°13	26°57	25°47	7° 4	n.a.	F 13
S 14	11 40 23	25°38'28	13°24	17°13	14°13	7°42	0°40	12°42	24°12	21°15	0°13	26°53	25°44	7°11	n.a.	S 14
S 15	11 44 20	26°35'32	25°16	18°42	15°26	8°24	0°44	12°37	24°11	21°14	0°13	26°48	25°40	7°18	n.a.	S 15
M16	11 48 17	27°32'35	7♊11	20° 9	16°39	9° 5	0°47	12°33	24°10	21°12	0°13	26°45	25°37	7°24	n.a.	M16
T 17	11 52 13	28°29'37	19°14	21°33	17°52	9°46	0°52	12°29	24° 9	21°10	0°14	26°44	25°34	7°31	n.a.	T 17
W18	11 56 10	29°26'39	1♋28	22°54	19° 5	10°28	0°56	12°25	24° 8	21° 9	0°14	26°D43	25°31	7°38	n.a.	W18
T 19	12 0 6	0♈23'40	13°58	24°13	20°18	11° 9	1° 0	12°21	24° 7	21° 7	0°14	26°44	25°28	7°45	n.a.	T 19
F 20	12 4 3	1°20'41	26°49	25°28	21°32	11°50	1° 5	12°17	24° 6	21° 6	0°15	26°45	25°25	7°51	n.a.	F 20
S 21	12 7 59	2°17'41	10♌ 4	26°41	22°45	12°31	1°10	12°13	24° 5	21° 4	0°15	26°47	25°21	7°58	n.a.	S 21
S 22	12 11 56	3°14'40	23°46	27°50	23°58	13°12	1°14	12° 9	24° 4	21° 2	0°16	26°R48	25°18	8° 5	n.a.	S 22
M23	12 15 53	4°11'39	7♍54	28°56	25°11	13°53	1°19	12° 5	24° 3	21° 1	0°16	26°47	25°15	8°11	n.a.	M23
T 24	12 19 49	5° 8'37	22°27	29°59	26°24	14°34	1°25	12° 1	24° 1	20°59	0°16	26°45	25°12	8°18	n.a.	T 24
W25	12 23 46	6° 5'35	7♎19	1♉ 0	27°37	15°15	1°30	11°57	24° 0	20°58	0°17	26°41	25° 9	8°25	n.a.	W25
T 26	12 27 42	7° 2'33	22°23	1°56	28°50	15°56	1°35	11°54	23°59	20°56	0°17	26°36	25° 5	8°32	n.a.	T 26
F 27	12 31 39	7°59'31	7♏29	2°50	0♉ 3	16°37	1°41	11°50	23°57	20°55	0°18	26°30	25° 2	8°38	n.a.	F 27
S 28	12 35 35	8°56'29	22°28	3°39	1°16	17°18	1°47	11°46	23°56	20°53	0°19	26°25	24°59	8°45	n.a.	S 28
S 29	12 39 32	9°53'27	7♐11	4°25	2°29	17°59	1°53	11°43	23°54	20°52	0°19	26°20	24°56	8°52	n.a.	S 29
M30	12 43 29	10♈50'26	21♐33	5♉ 8	3♉41	18♓39	1♋59	11♏39	23♏53	20♏50	0♋20	26♒17	24♒53	8♉58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s45	25s 6	5s15	1s22	1n15	0s53	0s13	13s 4	0s52	25n29	1n25	9n16	2n54	19s25	0s 5	5n31	2n18	38n25	14n21	12s47	13s 2	18n18		n.a.
M 2	6 22	27 45	5 6	0 24	1 24	0 21	0 11	12 48	0 52	25 29	1 25	9 18	2 54	19 25	0 5	5 32	2 18	38 25	14 21	12 47	13 3	18 20		n.a.
T 3	5 59	28 37	4 39	0n32	1 32	0n11	0 8	12 33	0 51	25 29	1 25	9 20	2 54	19 25	0 5	5 32	2 18	38 24	14 21	12 47	13 4	18 23		n.a.
W 4	5 37	27 41	3 56	1 27	1 40	0 44	0 6	12 17	0 51	25 28	1 25	9 21	2 54	19 25	0 5	5 33	2 18	38 24	14 20	12 47	13 5	18 26		n.a.
T 5	5 14	25 10	3 1	2 21	1 47	1 16	0 3	12 1	0 51	25 28	1 24	9 23	2 54	19 25	0 5	5 34	2 18	38 24	14 20	12 46	13 7	18 28		n.a.
F 6	4 51	21 22	1 58	3 13	1 54	1 48	0 1	11 46	0 50	25 28	1 24	9 25	2 54	19 25	0 5	5 34	2 18	38 23	14 20	12 46	13 8	18 31		n.a.
S 7	4 28	16 36	0 50	4 4	2 0	2 20	0n 2	11 30	0 50	25 28	1 24	9 26	2 54	19 25	0 5	5 35	2 18	38 23	14 19	12 46	13 9	18 33		n.a.
S 8	4 5	11 12	0n19	4 53	2 5	2 52	0 4	11 14	0 49	25 28	1 24	9 28	2 54	19 25	0 5	5 36	2 18	38 23	14 19	12 46	13 10	18 36		n.a.
M 9	3 42	5 26	1 27	5 40	2 10	3 24	0 7	10 58	0 49	25 28	1 24	9 30	2 54	19 24	0 5	5 36	2 18	38 22	14 18	12 46	13 11	18 39		n.a.
T 10	3 19	0n26	2 29	6 25	2 14	3 56	0 9	10 42	0 49	25 27	1 24	9 31	2 54	19 24	0 5	5 37	2 18	38 22	14 18	12 47	13 12	18 41		n.a.
W11	2 56	6 12	3 24	7 9	2 18	4 28	0 12	10 26	0 48	25 27	1 23	9 33	2 54	19 24	0 5	5 38	2 18	38 21	14 18	12 48	13 13	18 44		n.a.
T 12	2 33	11 41	4 9	7 50	2 20	4 59	0 14	10 10	0 48	25 27	1 23	9 35	2 54	19 24	0 5	5 38	2 18	38 21	14 17	12 49	13 14	18 46		n.a.
F 13	2 10	16 42	4 42	8 30	2 22	5 31	0 17	9 53	0 47	25 27	1 23	9 36	2 54	19 24	0 5	5 39	2 18	38 21	14 17	12 51	13 15	18 49		n.a.
S 14	1 47	21 5	5 4	9 8	2 24	6 2	0 19	9 37	0 47	25 27	1 23	9 38	2 54	19 24	0 5	5 40	2 18	38 20	14 17	12 52	13 16	18 51		n.a.
S 15	1 23	24 37	5 12	9 44	2 24	6 34	0 22	9 21	0 46	25 26	1 23	9 39	2 54	19 23	0 5	5 40	2 18	38 20	14 16	12 54	13 18	18 54		n.a.
M16	1 0	27 7	5 7	10 17	2 24	7 5	0 24	9 5	0 46	25 26	1 23	9 41	2 54	19 23	0 5	5 41	2 18	38 20	14 16	12 55	13 19	18 57		n.a.
T 17	0 37	28 24	4 49	10 49	2 23	7 36	0 27	8 48	0 45	25 26	1 22	9 42	2 53	19 23	0 5	5 42	2 18	38 19	14 15	12 56	13 20	18 59		n.a.
W18	0 14	28 20	4 17	11 19	2 22	8 7	0 29	8 32	0 45	25 26	1 22	9 44	2 53	19 23	0 5	5 42	2 18	38 19	14 15	12 56	13 21	19 2		n.a.
T 19	0n10	26 50	3 32	11 47	2 20	8 38	0 32	8 15	0 45	25 26	1 22	9 45	2 53	19 22	0 5	5 43	2 18	38 18	14 15	12 55	13 22	19 4		n.a.
F 20	0 33	23 53	2 36	12 13	2 17	9 8	0 34	7 59	0 44	25 25	1 22	9 47	2 53	19 22	0 5	5 43	2 18	38 18	14 14	12 55	13 23	19 7		n.a.
S 21	0 56	19 37	1 30	12 36	2 13	9 38	0 37	7 42	0 44	25 25	1 22	9 48	2 53	19 22	0 5	5 44	2 18	38 18	14 14	12 54	13 24	19 9		n.a.
S 22	1 19	14 12	0 17	12 58	2 9	10 8	0 39	7 26	0 43	25 25	1 22	9 50	2 53	19 21	0 5	5 45	2 18	38 17	14 13	12 54	13 25	19 12		n.a.
M23	1 43	7 54	1s 0	13 18	2 4	10 38	0 42	7 9	0 43	25 25	1 21	9 51	2 53	19 21	0 5	5 45	2 18	38 17	14 13	12 54	13 26	19 14		n.a.
T 24	2 6	1 1	2 15	13 36	1 58	11 8	0 44	6 52	0 42	25 25	1 21	9 53	2 53	19 21	0 5	5 46	2 18	38 17	14 13	12 55	13 27	19 17		n.a.
W25	2 29	6s 3	3 22	13 51	1 51	11 37	0 47	6 36	0 42	25 24	1 21	9 54	2 53	19 21	0 5	5 47	2 18	38 16	14 12	12 56	13 29	19 19		n.a.
T 26	2 52	12 52	4 16	14 5	1 44	12 6	0 49	6 19	0 41	25 24	1 21	9 55	2 52	19 20	0 5	5 47	2 18	38 16	14 12	12 58	13 30	19 22		n.a.
F 27	3 15	18 57	4 52	14 16	1 36	12 35	0 51	6 2	0 41	25 24	1 21	9 57	2 52	19 20	0 5	5 48	2 18	38 15	14 12	13 0	13 31	19 24		n.a.
S 28	3 38	23 49	5 8	14 26	1 28	13 3	0 54	5 46	0 40	25 24	1 21	9 58	2 52	19 20	0 5	5 48	2 18	38 15	14 11	13 2	13 32	19 27		n.a.
S 29	4 1	27 3	5 3	14 33	1 18	13 31	0 56	5 29	0 40	25 23	1 20	9 59	2 52	19 19	0 5	5 49	2 18	38 15	14 11	13 4	13 33	19 29		n.a.
M30	4n24	28s26	4s40	14n39	1n 9	13n59	0n58	5s12	0s39	25n23	1n20	10n 1	2n52	19s19	0s 5	5n49	2n18	38n14	14n11	13s 5	13s34	19n32		n.a.

Julian Day Number = 455922.5, Delta T = 25h04m34s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'30, Lahiri = -51°36'29 Julian Calendar 1 Apr. 3465 BCE == Greg. Calendar 4 March 3465 BCE

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

MAY 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 47 25	11♈47'25	5♉31	5♉46	4♉54	19♓20	2♋ 5	11°R36	23°R51	20°R49	0♋21	26°R15	24♒50	9♉ 5	n.a.	T 1
W 2	12 51 22	12°44'24	19° 5	6°21	6° 7	20° 0	2°11	11♍32	23♏50	20♍47	0°21	26°D15	24°46	9°12	n.a.	W 2
T 3	12 55 18	13°41'24	2♒17	6°51	7°20	20°41	2°18	11°29	23°48	20°46	0°22	26♒16	24°43	9°19	n.a.	T 3
F 4	12 59 15	14°38'24	15° 9	7°18	8°33	21°21	2°24	11°25	23°46	20°44	0°23	26°17	24°40	9°25	n.a.	F 4
S 5	13 3 11	15°35'25	27°45	7°40	9°46	22° 2	2°31	11°22	23°45	20°43	0°24	26°R18	24°37	9°32	n.a.	S 5
S 6	13 7 8	16°32'25	10♓ 8	7°57	10°59	22°42	2°38	11°19	23°43	20°41	0°25	26°16	24°34	9°39	n.a.	S 6
M 7	13 11 5	17°29'26	22°21	8°10	12°11	23°23	2°45	11°16	23°41	20°40	0°25	26°13	24°31	9°45	n.a.	M 7
T 8	13 15 1	18°26'28	4♈26	8°19	13°24	24° 3	2°52	11°13	23°39	20°39	0°26	26° 8	24°27	9°52	n.a.	T 8
W 9	13 18 58	19°23'30	16°26	8°R22	14°37	24°43	2°59	11°10	23°38	20°37	0°27	26° 0	24°24	9°59	n.a.	W 9
T 10	13 22 54	20°20'32	28°21	8°22	15°50	25°23	3° 7	11° 7	23°36	20°36	0°28	25°51	24°21	10° 6	n.a.	T 10
F 11	13 26 51	21°17'35	10♉13	8°16	17° 2	26° 4	3°14	11° 4	23°34	20°35	0°29	25°41	24°18	10°12	n.a.	F 11
S 12	13 30 47	22°14'38	22° 4	8° 6	18°15	26°44	3°22	11° 1	23°32	20°33	0°30	25°30	24°15	10°19	n.a.	S 12
S 13	13 34 44	23°11'41	3♊57	7°51	19°28	27°24	3°30	10°59	23°30	20°32	0°31	25°21	24°11	10°26	n.a.	S 13
M14	13 38 41	24° 8'45	15°52	7°32	20°41	28° 4	3°38	10°56	23°28	20°31	0°32	25°13	24° 8	10°33	n.a.	M14
T 15	13 42 37	25° 5'49	27°55	7° 9	21°53	28°44	3°46	10°53	23°26	20°29	0°33	25° 7	24° 5	10°39	n.a.	T 15
W16	13 46 34	26° 2'53	10♋ 8	6°41	23° 6	29°24	3°54	10°51	23°24	20°28	0°34	25° 3	24° 2	10°46	n.a.	W16
T 17	13 50 30	26°59'58	22°35	6°11	24°18	0♈ 3	4° 2	10°49	23°22	20°27	0°36	25°D 2	23°59	10°53	n.a.	T 17
F 18	13 54 27	27°57'03	5♌21	5°37	25°31	0°43	4°11	10°46	23°20	20°26	0°37	25° 2	23°56	10°59	n.a.	F 18
S 19	13 58 23	28°54'08	18°31	5° 1	26°44	1°23	4°19	10°44	23°18	20°25	0°38	25°R 3	23°52	11° 6	n.a.	S 19
S 20	14 2 20	29°51'14	2♍ 7	4°22	27°56	2° 3	4°28	10°42	23°16	20°23	0°39	25° 3	23°49	11°13	n.a.	S 20
M21	14 6 17	0♉48'20	16°12	3°43	29° 9	2°42	4°36	10°40	23°13	20°22	0°40	25° 1	23°46	11°20	n.a.	M21
T 22	14 10 13	1°45'27	0♎45	3° 2	0♊21	3°22	4°45	10°38	23°11	20°21	0°42	24°57	23°43	11°26	n.a.	T 22
W23	14 14 10	2°42'34	15°42	2°22	1°33	4° 2	4°54	10°36	23° 9	20°20	0°43	24°51	23°40	11°33	n.a.	W23
T 24	14 18 6	3°39'42	0♏55	1°42	2°46	4°41	5° 3	10°34	23° 7	20°19	0°44	24°42	23°37	11°40	n.a.	T 24
F 25	14 22 3	4°36'51	16°15	1° 3	3°58	5°21	5°12	10°33	23° 5	20°18	0°46	24°33	23°33	11°46	n.a.	F 25
S 26	14 25 59	5°34'01	1♐29	0°27	5°11	6° 0	5°22	10°31	23° 2	20°17	0°47	24°23	23°30	11°53	n.a.	S 26
S 27	14 29 56	6°31'12	16°27	29♈53	6°23	6°39	5°31	10°29	23° 0	20°16	0°49	24°15	23°27	12° 0	n.a.	S 27
M28	14 33 53	7°28'25	1♑ 1	29°23	7°35	7°19	5°40	10°28	22°58	20°15	0°50	24° 8	23°24	12° 7	n.a.	M28
T 29	14 37 49	8°25'38	15° 8	28°57	8°48	7°58	5°50	10°27	22°56	20°14	0°51	24° 4	23°21	12°13	n.a.	T 29
W30	14 41 46	9°22'53	28°46	28°35	10° 0	8°37	5°59	10°25	22°53	20°13	0°53	24° 2	23°17	12°20	n.a.	W30
T 31	14 45 42	10♉20'09	11♒58	28♈18	11♊12	9♈16	6♋ 9	10♍24	22♏51	20♍12	0♋54	24°D 2	23♒14	12♉27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n47	27s56	4s 0	14n42	0n58	14n26	1n 1	4s55	0s39	25n23	1n20	10n 2	2n52	19s18	0s 5	5n50	2n18	38n14	14n10	13s 6	13s35	19n34		n.a.
W 2	5 10	25 45	3 7	14 43	0 47	14 53	1 3	4 39	0 38	25 23	1 20	10 3	2 51	19 18	0 5	5 51	2 18	38 14	14 10	13 6	13 36	19 37		n.a.
T 3	5 32	22 12	2 6	14 42	0 35	15 20	1 5	4 22	0 38	25 22	1 20	10 4	2 51	19 18	0 5	5 51	2 18	38 13	14 9	13 5	13 37	19 39		n.a.
F 4	5 55	17 40	1 0	14 39	0 22	15 47	1 7	4 5	0 37	25 22	1 20	10 5	2 51	19 17	0 5	5 52	2 18	38 13	14 9	13 5	13 38	19 42		n.a.
S 5	6 17	12 27	0n 8	14 34	0 9	16 12	1 9	3 48	0 37	25 22	1 20	10 6	2 51	19 17	0 5	5 52	2 18	38 12	14 9	13 5	13 39	19 44		n.a.
S 6	6 40	6 50	1 14	14 27	0s 5	16 38	1 11	3 31	0 36	25 22	1 19	10 7	2 51	19 16	0 5	5 53	2 18	38 12	14 8	13 5	13 41	19 47		n.a.
M 7	7 2	1 3	2 15	14 18	0 19	17 3	1 13	3 15	0 36	25 21	1 19	10 9	2 51	19 16	0 5	5 53	2 18	38 12	14 8	13 6	13 42	19 49		n.a.
T 8	7 25	4n42	3 10	14 7	0 33	17 28	1 15	2 58	0 35	25 21	1 19	10 10	2 50	19 15	0 5	5 54	2 18	38 11	14 8	13 8	13 43	19 51		n.a.
W 9	7 47	10 14	3 55	13 54	0 48	17 52	1 17	2 41	0 35	25 21	1 19	10 11	2 50	19 15	0 5	5 54	2 18	38 11	14 7	13 11	13 44	19 54		n.a.
T 10	8 9	15 21	4 30	13 40	1 3	18 16	1 19	2 24	0 34	25 20	1 19	10 12	2 50	19 15	0 5	5 55	2 17	38 11	14 7	13 14	13 45	19 56		n.a.
F 11	8 31	19 53	4 53	13 23	1 19	18 39	1 21	2 7	0 34	25 20	1 19	10 12	2 50	19 14	0 5	5 55	2 17	38 10	14 7	13 18	13 46	19 59		n.a.
S 12	8 53	23 38	5 4	13 5	1 34	19 2	1 23	1 50	0 33	25 20	1 19	10 13	2 50	19 14	0 5	5 56	2 17	38 10	14 6	13 21	13 47	20 1		n.a.
S 13	9 14	26 24	5 1	12 46	1 50	19 24	1 24	1 34	0 33	25 19	1 18	10 14	2 49	19 13	0 5	5 56	2 17	38 10	14 6	13 24	13 48	20 4		n.a.
M14	9 36	28 1	4 45	12 25	2 5	19 46	1 26	1 17	0 32	25 19	1 18	10 15	2 49	19 13	0 5	5 57	2 17	38 9	14 6	13 27	13 49	20 6		n.a.
T 15	9 58	28 19	4 16	12 3	2 21	20 7	1 28	1 0	0 32	25 19	1 18	10 16	2 49	19 12	0 5	5 57	2 17	38 9	14 5	13 29	13 50	20 8		n.a.
W16	10 19	27 15	3 36	11 40	2 35	20 28	1 29	0 43	0 31	25 18	1 18	10 17	2 49	19 12	0 5	5 58	2 17	38 9	14 5	13 30	13 51	20 11		n.a.
T 17	10 40	24 48	2 44	11 16	2 50	20 48	1 31	0 27	0 31	25 18	1 18	10 17	2 48	19 11	0 5	5 58	2 17	38 8	14 5	13 31	13 52	20 13		n.a.
F 18	11 1	21 5	1 43	10 52	3 3	21 8	1 32	0 10	0 30	25 17	1 18	10 18	2 48	19 11	0 5	5 59	2 17	38 8	14 4	13 31	13 54	20 16		n.a.
S 19	11 22	16 13	0 35	10 28	3 16	21 27	1 34	0n 7	0 30	25 17	1 18	10 19	2 48	19 10	0 5	5 59	2 17	38 8	14 4	13 31	13 55	20 18		n.a.
S 20	11 43	10 25	0s38	10 3	3 28	21 45	1 35	0 24	0 29	25 17	1 17	10 19	2 48	19 9	0 5	6 0	2 17	38 7	14 4	13 31	13 56	20 20		n.a.
M21	12 3	3 54	1 50	9 40	3 38	22 3	1 36	0 40	0 28	25 16	1 17	10 20	2 48	19 9	0 5	6 0	2 17	38 7	14 3	13 31	13 57	20 23		n.a.
T 22	12 23	3s 1	2 58	9 17	3 48	22 20	1 37	0 57	0 28	25 16	1 17	10 20	2 47	19 8	0 5	6 0	2 17	38 7	14 3	13 32	13 58	20 25		n.a.
W23	12 44	9 56	3 55	8 56	3 56	22 37	1 39	1 13	0 27	25 15	1 17	10 21	2 47	19 8	0 5	6 1	2 17	38 6	14 3	13 35	13 59	20 27		n.a.
T 24	13 4	16 24	4 36	8 35	4 2	22 53	1 40	1 30	0 27	25 15	1 17	10 21	2 47	19 7	0 5	6 1	2 17	38 6	14 2	13 38	14 0	20 30		n.a.
F 25	13 23	21 53	4 59	8 17	4 7	23 8	1 41	1 47	0 26	25 14	1 17	10 22	2 47	19 7	0 5	6 1	2 17	38 6	14 2	13 41	14 1	20 32		n.a.
S 26	13 43	25 52	4 59	8 1	4 11	23 23	1 42	2 3	0 26	25 14	1 17	10 22	2 46	19 6	0 5	6 2	2 17	38 5	14 2	13 44	14 2	20 34		n.a.
S 27	14 3	27 59	4 40	7 47	4 13	23 37	1 43	2 20	0 25	25 13	1 17	10 23	2 46	19 6	0 5	6 2	2 17	38 5	14 2	13 47	14 3	20 37		n.a.
M28	14 22	28 6	4 2	7 36	4 13	23 51	1 43	2 36	0 25	25 13	1 17	10 23	2 46	19 5	0 5	6 3	2 17	38 5	14 1	13 49	14 4	20 39		n.a.
T 29	14 41	26 20	3 10	7 28	4 12	24 3	1 44	2 52	0 24	25 12	1 16	10 23	2 46	19 4	0 5	6 3	2 16	38 5	14 1	13 51	14 5	20 41		n.a.
W30	15 0	23 3	2 10	7 23	4 9	24 15	1 45	3 9	0 23	25 12	1 16	10 23	2 45	19 4	0 5	6 3	2 16	38 4	14 1	13 51	14 6	20 44		n.a.
T 31	15n18	18s40	1s 4	7n21	4s 5	24n27	1n45	3n25	0s23	25n11	1n16	10n24	2n45	19s 3	0s 6	6n 3	2n16	38n 4	14n 0	13s51	14s 7	20n46		n.a.

Julian Day Number = 455952.5, Delta T = 25h04m31s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'26, Lahiri = -51°36'25 Julian Calendar 1 May 3465 BCE == Greg. Calendar 3 Apr. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

JUNE 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 49 39	11♉17'27	24♒46	28°R 7	12♊24	9♈55	6♋19	10°R23	22°R49	20°R11	0♋56	24°R 2	23♒11	12♉34	n.a.	F 1
S 2	14 53 35	12°14'45	7♓15	28°D 1	13°36	10°35	6°29	10♍22	22♏46	20♍10	0°57	24♒ 1	23° 8	12°40	n.a.	S 2
S 3	14 57 32	13°12'06	19°29	28♈ 1	14°49	11°14	6°39	10°21	22°44	20°10	0°59	23°59	23° 5	12°47	n.a.	S 3
M 4	15 1 29	14° 9'27	1♈33	28° 8	16° 1	11°53	6°49	10°20	22°42	20° 9	1° 1	23°54	23° 2	12°54	n.a.	M 4
T 5	15 5 25	15° 6'50	13°31	28°20	17°13	12°32	6°59	10°20	22°39	20° 8	1° 2	23°47	22°58	13° 0	n.a.	T 5
W 6	15 9 22	16° 4'14	25°24	28°39	18°25	13°10	7°10	10°19	22°37	20° 7	1° 4	23°36	22°55	13° 7	n.a.	W 6
T 7	15 13 18	17° 1'40	7♉16	29° 5	19°37	13°49	7°20	10°18	22°34	20° 7	1° 5	23°24	22°52	13°14	n.a.	T 7
F 8	15 17 15	17°59'07	19° 8	29°37	20°49	14°28	7°30	10°18	22°32	20° 6	1° 7	23°10	22°49	13°21	n.a.	F 8
S 9	15 21 11	18°56'36	1♊ 1	0♉15	22° 1	15° 7	7°41	10°18	22°30	20° 5	1° 9	22°56	22°46	13°27	n.a.	S 9
S 10	15 25 8	19°54'06	12°57	0°59	23°13	15°46	7°52	10°17	22°27	20° 5	1°11	22°43	22°42	13°34	n.a.	S 10
M11	15 29 5	20°51'37	24°58	1°50	24°25	16°24	8° 2	10°17	22°25	20° 4	1°12	22°32	22°39	13°41	n.a.	M11
T 12	15 33 1	21°49'09	7♋ 5	2°47	25°37	17° 3	8°13	10°D17	22°22	20° 4	1°14	22°24	22°36	13°47	n.a.	T 12
W13	15 36 58	22°46'43	19°21	3°50	26°49	17°41	8°24	10°17	22°20	20° 3	1°16	22°18	22°33	13°54	n.a.	W13
T 14	15 40 54	23°44'18	1♌50	4°59	28° 0	18°20	8°35	10°17	22°18	20° 2	1°18	22°15	22°30	14° 1	n.a.	T 14
F 15	15 44 51	24°41'54	14°35	6°13	29°12	18°58	8°46	10°18	22°15	20° 2	1°19	22°14	22°27	14° 8	n.a.	F 15
S 16	15 48 47	25°39'32	27°40	7°33	0♋24	19°37	8°57	10°18	22°13	20° 2	1°21	22°14	22°23	14°14	n.a.	S 16
S 17	15 52 44	26°37'10	11♍ 9	8°58	1°36	20°15	9° 8	10°18	22°10	20° 1	1°23	22°14	22°20	14°21	n.a.	S 17
M18	15 56 40	27°34'50	25° 5	10°28	2°47	20°54	9°19	10°19	22° 8	20° 1	1°25	22°12	22°17	14°28	n.a.	M18
T 19	16 0 37	28°32'31	9♎28	12° 2	3°59	21°32	9°31	10°20	22° 6	20° 0	1°27	22° 8	22°14	14°35	n.a.	T 19
W20	16 4 34	29°30'14	24°16	13°41	5°10	22°10	9°42	10°20	22° 3	20° 0	1°29	22° 1	22°11	14°41	n.a.	W20
T 21	16 8 30	0♊27'58	9♏22	15°23	6°22	22°48	9°53	10°21	22° 1	20° 0	1°30	21°52	22° 8	14°48	n.a.	T 21
F 22	16 12 27	1°25'44	24°39	17° 9	7°33	23°26	10° 5	10°22	21°59	20° 0	1°32	21°41	22° 4	14°55	n.a.	F 22
S 23	16 16 23	2°23'31	9♐54	18°58	8°45	24° 4	10°17	10°23	21°56	19°59	1°34	21°31	22° 1	15° 1	n.a.	S 23
S 24	16 20 20	3°21'20	24°58	20°50	9°56	24°42	10°28	10°24	21°54	19°59	1°36	21°21	21°58	15° 8	n.a.	S 24
M25	16 24 16	4°19'12	9♑39	22°44	11° 7	25°20	10°40	10°25	21°52	19°59	1°38	21°14	21°55	15°15	n.a.	M25
T 26	16 28 13	5°17'05	23°54	24°39	12°19	25°58	10°52	10°27	21°49	19°59	1°40	21° 9	21°52	15°22	n.a.	T 26
W27	16 32 10	6°15'00	7♒39	26°36	13°30	26°36	11° 3	10°28	21°47	19°59	1°42	21° 7	21°48	15°28	n.a.	W27
T 28	16 36 6	7°12'57	20°55	28°34	14°41	27°14	11°15	10°29	21°45	19°59	1°44	21°D 6	21°45	15°35	n.a.	T 28
F 29	16 40 3	8°10'56	3♓45	0♊33	15°52	27°52	11°27	10°31	21°42	19°D59	1°46	21°R 6	21°42	15°42	n.a.	F 29
S 30	16 43 59	9♊ 8'57	16♓15	2♊32	17♋ 3	28♈30	11♋39	10♍33	21♏40	19♍59	1♋48	21♒ 6	21♒39	15♉49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n36	13s33	0n 4	7n22	3s59	24n37	1n46	3n41	0s22	25n11	1n16	10n24	2n45	19s 3	0s 6	6n 4	2n16	38n 4	14n 0	13s51	14s 9	20n48		n.a.
S 2	15 55	8 0	1 9	7 26	3 53	24 47	1 46	3 58	0 22	25 10	1 16	10 24	2 45	19 2	0 6	6 4	2 16	38 3	14 0	13 52	14 10	20 51		n.a.
S 3	16 12	2 17	2 10	7 34	3 45	24 56	1 47	4 14	0 21	25 9	1 16	10 24	2 44	19 1	0 6	6 4	2 16	38 3	14 0	13 52	14 11	20 53		n.a.
M 4	16 30	3n26	3 4	7 44	3 36	25 5	1 47	4 30	0 20	25 9	1 16	10 24	2 44	19 1	0 6	6 5	2 16	38 3	13 59	13 54	14 12	20 55		n.a.
T 5	16 47	8 58	3 50	7 58	3 26	25 12	1 47	4 46	0 20	25 8	1 16	10 24	2 44	19 0	0 6	6 5	2 16	38 3	13 59	13 57	14 13	20 58		n.a.
W 6	17 5	14 9	4 24	8 15	3 15	25 19	1 47	5 2	0 19	25 7	1 16	10 24	2 44	19 0	0 6	6 5	2 16	38 2	13 59	14 0	14 14	21 0		n.a.
T 7	17 21	18 48	4 48	8 35	3 3	25 26	1 47	5 18	0 19	25 7	1 16	10 24	2 43	18 59	0 6	6 5	2 16	38 2	13 59	14 4	14 15	21 2		n.a.
F 8	17 38	22 44	4 59	8 58	2 51	25 31	1 47	5 34	0 18	25 6	1 15	10 24	2 43	18 58	0 6	6 6	2 16	38 2	13 58	14 9	14 16	21 4		n.a.
S 9	17 54	25 43	4 56	9 24	2 38	25 36	1 47	5 50	0 17	25 5	1 15	10 24	2 43	18 58	0 6	6 6	2 16	38 2	13 58	14 14	14 17	21 7		n.a.
S 10	18 10	27 35	4 41	9 52	2 25	25 40	1 47	6 6	0 17	25 5	1 15	10 24	2 42	18 57	0 6	6 6	2 16	38 1	13 58	14 18	14 18	21 9		n.a.
M11	18 26	28 11	4 13	10 23	2 11	25 43	1 46	6 22	0 16	25 4	1 15	10 24	2 42	18 56	0 6	6 6	2 16	38 1	13 58	14 22	14 19	21 11		n.a.
T 12	18 42	27 26	3 34	10 56	1 57	25 45	1 46	6 38	0 16	25 3	1 15	10 23	2 42	18 56	0 6	6 6	2 16	38 1	13 58	14 24	14 20	21 13		n.a.
W13	18 57	25 20	2 44	11 31	1 43	25 47	1 46	6 53	0 15	25 2	1 15	10 23	2 42	18 55	0 6	6 6	2 16	38 1	13 57	14 26	14 21	21 16		n.a.
T 14	19 12	21 59	1 46	12 8	1 29	25 48	1 45	7 9	0 14	25 1	1 15	10 23	2 41	18 55	0 6	6 7	2 15	38 0	13 57	14 27	14 22	21 18		n.a.
F 15	19 26	17 31	0 40	12 46	1 15	25 48	1 44	7 24	0 14	25 1	1 15	10 23	2 41	18 54	0 6	6 7	2 15	38 0	13 57	14 28	14 23	21 20		n.a.
S 16	19 40	12 9	0s29	13 26	1 1	25 47	1 44	7 40	0 13	25 0	1 15	10 22	2 41	18 53	0 6	6 7	2 15	38 0	13 57	14 28	14 25	21 22		n.a.
S 17	19 54	6 4	1 38	14 7	0 47	25 46	1 43	7 55	0 13	24 59	1 15	10 22	2 41	18 53	0 6	6 7	2 15	38 0	13 57	14 28	14 26	21 24		n.a.
M18	20 8	0s30	2 44	14 49	0 33	25 44	1 42	8 11	0 12	24 58	1 15	10 21	2 40	18 52	0 6	6 7	2 15	38 0	13 56	14 28	14 27	21 27		n.a.
T 19	20 21	7 14	3 42	15 32	0 20	25 41	1 41	8 26	0 11	24 57	1 15	10 21	2 40	18 52	0 6	6 7	2 15	37 59	13 56	14 30	14 28	21 29		n.a.
W20	20 34	13 45	4 26	16 15	0 7	25 37	1 40	8 41	0 11	24 56	1 15	10 20	2 40	18 51	0 6	6 7	2 15	37 59	13 56	14 32	14 29	21 31		n.a.
T 21	20 47	19 36	4 53	16 58	0n 5	25 33	1 39	8 56	0 10	24 55	1 14	10 20	2 39	18 50	0 6	6 7	2 15	37 59	13 56	14 35	14 30	21 33		n.a.
F 22	20 59	24 16	5 0	17 40	0 17	25 28	1 37	9 11	0 9	24 54	1 14	10 19	2 39	18 50	0 6	6 7	2 15	37 59	13 56	14 38	14 31	21 35		n.a.
S 23	21 11	27 13	4 45	18 22	0 28	25 22	1 36	9 26	0 9	24 53	1 14	10 18	2 39	18 49	0 6	6 7	2 15	37 59	13 56	14 42	14 32	21 38		n.a.
S 24	21 22	28 8	4 11	19 3	0 39	25 15	1 35	9 41	0 8	24 52	1 14	10 18	2 39	18 48	0 6	6 7	2 15	37 59	13 55	14 45	14 33	21 40		n.a.
M25	21 33	27 2	3 20	19 43	0 49	25 8	1 33	9 56	0 7	24 51	1 14	10 17	2 38	18 48	0 6	6 7	2 15	37 58	13 55	14 48	14 34	21 42		n.a.
T 26	21 44	24 10	2 19	20 22	0 58	25 0	1 32	10 11	0 7	24 50	1 14	10 16	2 38	18 47	0 6	6 7	2 15	37 58	13 55	14 49	14 35	21 44		n.a.
W27	21 55	19 58	1 11	20 58	1 6	24 51	1 30	10 26	0 6	24 49	1 14	10 16	2 38	18 47	0 6	6 7	2 14	37 58	13 55	14 50	14 36	21 46		n.a.
T 28	22 5	14 55	0 1	21 33	1 14	24 41	1 28	10 40	0 5	24 48	1 14	10 15	2 38	18 46	0 6	6 7	2 14	37 58	13 55	14 50	14 37	21 48		n.a.
F 29	22 14	9 21	1n 7	22 6	1 21	24 31	1 26	10 55	0 5	24 47	1 14	10 14	2 37	18 45	0 6	6 7	2 14	37 58	13 55	14 50	14 38	21 51		n.a.
S 30	22n24	3s35	2n 9	22n37	1n27	24n20	1n24	11n 9	0s 4	24n46	1n14	10n13	2n37	18s45	0s 6	6n 7	2n14	37n58	13n55	14s50	14s39	21n53		n.a.

Julian Day Number = 455983.5, Delta T = 25h04m28s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'22, Lahiri = -51°36'21 Julian Calendar 1 June 3465 BCE == Greg. Calendar 4 May 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

JULY 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 47 56	10♊ 7'01	28♓27	4♊31	18♋14	29♈ 7	11♋51	10♍34	21°R38	19♍59	1♋50	21°R 5	21♒36	15♉55	n.a.	S 1
M 2	16 51 52	11° 5'07	10♈29	6°31	19°25	29°45	12° 3	10°36	21♏36	19°59	1°52	21♒ 1	21°33	16° 2	n.a.	M 2
T 3	16 55 49	12° 3'14	22°23	8°29	20°36	0♉23	12°15	10°38	21°33	19°59	1°54	20°55	21°29	16° 9	n.a.	T 3
W 4	16 59 45	13° 1'24	4♉15	10°28	21°47	1° 0	12°28	10°40	21°31	19°59	1°56	20°46	21°26	16°15	n.a.	W 4
T 5	17 3 42	13°59'37	16° 6	12°26	22°58	1°38	12°40	10°42	21°29	19°59	1°58	20°35	21°23	16°22	n.a.	T 5
F 6	17 7 39	14°57'51	28° 0	14°23	24° 9	2°15	12°52	10°44	21°27	19°59	2° 1	20°23	21°20	16°29	n.a.	F 6
S 7	17 11 35	15°56'07	9♊58	16°19	25°19	2°52	13° 4	10°47	21°25	20° 0	2° 3	20°10	21°17	16°36	n.a.	S 7
S 8	17 15 32	16°54'26	22° 1	18°14	26°30	3°30	13°17	10°49	21°23	20° 0	2° 5	19°59	21°14	16°42	n.a.	S 8
M 9	17 19 28	17°52'47	4♋11	20° 8	27°41	4° 7	13°29	10°52	21°21	20° 0	2° 7	19°49	21°10	16°49	n.a.	M 9
T 10	17 23 25	18°51'09	16°29	22° 1	28°51	4°44	13°42	10°54	21°19	20° 1	2° 9	19°42	21° 7	16°56	n.a.	T 10
W11	17 27 21	19°49'34	28°56	23°53	0♌ 2	5°22	13°54	10°57	21°17	20° 1	2°11	19°37	21° 4	17° 3	n.a.	W11
T 12	17 31 18	20°48'00	11♌35	25°44	1°12	5°59	14° 7	11° 0	21°15	20° 1	2°13	19°35	21° 1	17° 9	n.a.	T 12
F 13	17 35 14	21°46'28	24°27	27°34	2°22	6°36	14°19	11° 2	21°13	20° 2	2°15	19°D35	20°58	17°16	n.a.	F 13
S 14	17 39 11	22°44'58	7♍35	29°22	3°33	7°13	14°32	11° 5	21°11	20° 2	2°17	19°36	20°54	17°23	n.a.	S 14
S 15	17 43 7	23°43'30	21° 2	1♋10	4°43	7°50	14°45	11° 8	21° 9	20° 3	2°20	19°R37	20°51	17°29	n.a.	S 15
M16	17 47 4	24°42'04	4♎51	2°56	5°53	8°27	14°57	11°11	21° 7	20° 3	2°22	19°36	20°48	17°36	n.a.	M16
T 17	17 51 1	25°40'40	19° 1	4°42	7° 3	9° 3	15°10	11°15	21° 5	20° 4	2°24	19°34	20°45	17°43	n.a.	T 17
W18	17 54 57	26°39'17	3♏32	6°26	8°13	9°40	15°23	11°18	21° 3	20° 4	2°26	19°29	20°42	17°50	n.a.	W18
T 19	17 58 54	27°37'56	18°20	8° 9	9°23	10°17	15°36	11°21	21° 2	20° 5	2°28	19°23	20°39	17°56	n.a.	T 19
F 20	18 2 50	28°36'38	3♐18	9°51	10°32	10°54	15°48	11°25	21° 0	20° 6	2°30	19°16	20°35	18° 3	n.a.	F 20
S 21	18 6 47	29°35'22	18°18	11°32	11°42	11°30	16° 1	11°28	20°58	20° 6	2°33	19° 8	20°32	18°10	n.a.	S 21
S 22	18 10 43	0♋34'07	3♑11	13°12	12°52	12° 7	16°14	11°32	20°56	20° 7	2°35	19° 1	20°29	18°16	n.a.	S 22
M23	18 14 40	1°32'55	17°47	14°51	14° 1	12°43	16°27	11°35	20°55	20° 8	2°37	18°56	20°26	18°23	n.a.	M23
T 24	18 18 36	2°31'46	2♒ 1	16°29	15°11	13°20	16°40	11°39	20°53	20° 9	2°39	18°52	20°23	18°30	n.a.	T 24
W25	18 22 33	3°30'38	15°48	18° 5	16°20	13°56	16°53	11°43	20°52	20° 9	2°41	18°D51	20°20	18°37	n.a.	W25
T 26	18 26 29	4°29'33	29° 9	19°41	17°29	14°33	17° 6	11°47	20°50	20°10	2°43	18°51	20°16	18°43	n.a.	T 26
F 27	18 30 26	5°28'31	12♓ 4	21°16	18°38	15° 9	17°19	11°51	20°49	20°11	2°46	18°53	20°13	18°50	n.a.	F 27
S 28	18 34 23	6°27'31	24°37	22°50	19°47	15°45	17°32	11°55	20°47	20°12	2°48	18°54	20°10	18°57	n.a.	S 28
S 29	18 38 19	7°26'33	6♈53	24°23	20°56	16°21	17°45	11°59	20°46	20°13	2°50	18°R55	20° 7	19° 4	n.a.	S 29
M30	18 42 16	8°25'38	18°56	25°55	22° 5	16°58	17°58	12° 3	20°44	20°14	2°52	18°54	20° 4	19°10	n.a.	M30
T 31	18 46 12	9♋24'46	0♉51	27♋26	23♌13	17♉34	18♋11	12♍ 7	20♏43	20♍15	2♋54	18♒52	20♒ 0	19♉17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22n33	2n11	3n 4	23n 6	1n32	24n 8	1n22	11n24	0s 3	24n45	1n14	10n12	2n37	18s44	0s 6	6n 7	2n14	37n58	13n55	14s51	14s40	21n55			n.a.
M 2	22 41	7 46	3 50	23 32	1 36	23 56	1 20	11 38	0 3	24 44	1 14	10 11	2 36	18 44	0 6	6 7	2 14	37 57	13 55	14 52	14 41	21 57			n.a.
T 3	22 49	13 2	4 26	23 56	1 40	23 43	1 18	11 52	0 2	24 42	1 14	10 10	2 36	18 43	0 6	6 7	2 14	37 57	13 54	14 54	14 42	21 59			n.a.
W 4	22 57	17 47	4 50	24 18	1 43	23 29	1 15	12 6	0 1	24 41	1 14	10 9	2 36	18 42	0 6	6 7	2 14	37 57	13 54	14 57	14 43	22 1			n.a.
T 5	23 4	21 52	5 1	24 37	1 46	23 15	1 13	12 20	0 1	24 40	1 14	10 8	2 36	18 42	0 6	6 6	2 14	37 57	13 54	15 0	14 45	22 3			n.a.
F 6	23 11	25 5	4 59	24 54	1 47	23 0	1 11	12 34	0n 0	24 39	1 14	10 7	2 35	18 41	0 6	6 6	2 14	37 57	13 54	15 4	14 46	22 5			n.a.
S 7	23 18	27 12	4 44	25 8	1 48	22 44	1 8	12 48	0 1	24 37	1 14	10 6	2 35	18 41	0 6	6 6	2 14	37 57	13 54	15 8	14 47	22 8			n.a.
S 8	23 24	28 5	4 17	25 20	1 49	22 28	1 5	13 2	0 1	24 36	1 14	10 5	2 35	18 40	0 6	6 6	2 14	37 57	13 54	15 12	14 48	22 10			n.a.
M 9	23 30	27 37	3 37	25 30	1 49	22 11	1 3	13 15	0 2	24 35	1 14	10 3	2 35	18 40	0 6	6 6	2 14	37 57	13 54	15 15	14 49	22 12			n.a.
T 10	23 35	25 46	2 47	25 37	1 48	21 54	1 0	13 29	0 3	24 33	1 14	10 2	2 34	18 39	0 6	6 6	2 13	37 57	13 54	15 17	14 50	22 14			n.a.
W11	23 40	22 40	1 48	25 42	1 47	21 36	0 57	13 42	0 4	24 32	1 14	10 1	2 34	18 39	0 6	6 5	2 13	37 57	13 54	15 19	14 51	22 16			n.a.
T 12	23 44	18 26	0 43	25 45	1 46	21 17	0 54	13 56	0 4	24 31	1 14	9 59	2 34	18 38	0 6	6 5	2 13	37 56	13 54	15 20	14 52	22 18			n.a.
F 13	23 48	13 18	0s26	25 46	1 44	20 58	0 51	14 9	0 5	24 29	1 14	9 58	2 34	18 38	0 6	6 5	2 13	37 56	13 54	15 20	14 53	22 20			n.a.
S 14	23 51	7 29	1 35	25 45	1 41	20 38	0 48	14 22	0 6	24 28	1 14	9 57	2 33	18 37	0 6	6 5	2 13	37 56	13 54	15 19	14 54	22 22			n.a.
S 15	23 54	1 12	2 40	25 42	1 38	20 18	0 45	14 35	0 6	24 26	1 14	9 55	2 33	18 37	0 6	6 4	2 13	37 56	13 54	15 19	14 55	22 24			n.a.
M16	23 57	5s17	3 38	25 37	1 35	19 57	0 41	14 48	0 7	24 25	1 14	9 54	2 33	18 36	0 6	6 4	2 13	37 56	13 54	15 19	14 56	22 26			n.a.
T 17	23 59	11 41	4 24	25 30	1 31	19 36	0 38	15 1	0 8	24 24	1 14	9 52	2 33	18 36	0 6	6 4	2 13	37 56	13 54	15 20	14 57	22 28			n.a.
W18	24 1	17 37	4 54	25 21	1 27	19 14	0 34	15 13	0 9	24 22	1 14	9 51	2 32	18 35	0 6	6 3	2 13	37 56	13 54	15 22	14 58	22 30			n.a.
T 19	24 2	22 37	5 6	25 11	1 23	18 52	0 31	15 26	0 9	24 20	1 14	9 49	2 32	18 35	0 6	6 3	2 13	37 56	13 54	15 24	14 59	22 32			n.a.
F 20	24 3	26 13	4 57	24 59	1 18	18 29	0 27	15 38	0 10	24 19	1 14	9 48	2 32	18 34	0 6	6 3	2 13	37 56	13 54	15 26	15 0	22 34			n.a.
S 21	24 4	27 59	4 28	24 46	1 13	18 6	0 24	15 51	0 11	24 17	1 14	9 46	2 32	18 34	0 6	6 2	2 13	37 56	13 54	15 28	15 1	22 36			n.a.
S 22	24 4	27 42	3 40	24 31	1 8	17 43	0 20	16 3	0 12	24 16	1 14	9 45	2 31	18 33	0 6	6 2	2 13	37 56	13 54	15 31	15 2	22 38			n.a.
M23	24 3	25 29	2 39	24 15	1 3	17 18	0 16	16 15	0 12	24 14	1 14	9 43	2 31	18 33	0 6	6 2	2 12	37 56	13 54	15 32	15 3	22 40			n.a.
T 24	24 2	21 41	1 30	23 57	0 57	16 54	0 12	16 27	0 13	24 12	1 14	9 41	2 31	18 32	0 6	6 1	2 12	37 56	13 54	15 33	15 4	22 42			n.a.
W25	24 1	16 46	0 16	23 39	0 51	16 29	0 8	16 39	0 14	24 11	1 14	9 40	2 31	18 32	0 6	6 1	2 12	37 56	13 54	15 34	15 5	22 44			n.a.
T 26	23 59	11 12	0n55	23 19	0 45	16 4	0 4	16 51	0 15	24 9	1 14	9 38	2 30	18 32	0 6	6 1	2 12	37 56	13 54	15 34	15 6	22 46			n.a.
F 27	23 57	5 20	2 2	22 58	0 39	15 38	0 0	17 3	0 15	24 7	1 14	9 36	2 30	18 31	0 6	6 0	2 12	37 56	13 54	15 33	15 7	22 48			n.a.
S 28	23 54	0n34	3 1	22 36	0 32	15 12	0s 4	17 14	0 16	24 6	1 14	9 34	2 30	18 31	0 6	6 0	2 12	37 56	13 55	15 33	15 8	22 50			n.a.
S 29	23 51	6 19	3 51	22 13	0 25	14 46	0 8	17 26	0 17	24 4	1 14	9 32	2 30	18 30	0 6	5 59	2 12	37 56	13 55	15 33	15 9	22 52			n.a.
M30	23 47	11 43	4 29	21 49	0 19	14 19	0 12	17 37	0 18	24 2	1 14	9 31	2 29	18 30	0 6	5 59	2 12	37 56	13 55	15 33	15 10	22 54			n.a.
T 31	23n43	16n39	4n55	21n24	0n12	13n52	0s16	17n48	0n18	24n 0	1n14	9n29	2n29	18s30	0s 6	5n58	2n12	37n56	13n55	15s34	15s11	22n56			n.a.

Julian Day Number = 456013.5, Delta T = 25h04m26s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'18, Lahiri = -51°36'17 Julian Calendar 1 July 3465 BCE == Greg. Calendar 3 June 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

AUGUST 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 50 9	10♋23'56	12♉43	28♋56	24♌22	18♉10	18♋24	12♍12	20°R42	20♍16	2♋56	18°R48	19♒57	19♉24	n.a.	W 1
T 2	18 54 5	11°23'08	24°35	0♌25	25°31	18°46	18°37	12°16	20♏40	20°17	2°58	18♒42	19°54	19°30	n.a.	T 2
F 3	18 58 2	12°22'24	6♊32	1°54	26°39	19°22	18°50	12°21	20°39	20°18	3° 1	18°36	19°51	19°37	n.a.	F 3
S 4	19 1 58	13°21'41	18°36	3°21	27°47	19°57	19° 4	12°25	20°38	20°19	3° 3	18°29	19°48	19°44	n.a.	S 4
S 5	19 5 55	14°21'01	0♋48	4°47	28°55	20°33	19°17	12°30	20°37	20°20	3° 5	18°23	19°45	19°51	n.a.	S 5
M 6	19 9 51	15°20'24	13°11	6°12	0♍ 3	21° 9	19°30	12°35	20°36	20°22	3° 7	18°18	19°41	19°57	n.a.	M 6
T 7	19 13 48	16°19'48	25°44	7°36	1°11	21°44	19°43	12°39	20°35	20°23	3° 9	18°14	19°38	20° 4	n.a.	T 7
W 8	19 17 44	17°19'15	8♌30	8°59	2°19	22°20	19°56	12°44	20°34	20°24	3°11	18°12	19°35	20°11	n.a.	W 8
T 9	19 21 41	18°18'44	21°27	10°21	3°26	22°55	20° 9	12°49	20°33	20°25	3°13	18°D12	19°32	20°18	n.a.	T 9
F 10	19 25 38	19°18'15	4♍36	11°42	4°34	23°31	20°23	12°54	20°32	20°27	3°15	18°12	19°29	20°24	n.a.	F 10
S 11	19 29 34	20°17'48	17°58	13° 2	5°41	24° 6	20°36	12°59	20°31	20°28	3°18	18°14	19°26	20°31	n.a.	S 11
S 12	19 33 31	21°17'23	1♎34	14°20	6°48	24°42	20°49	13° 4	20°30	20°29	3°20	18°16	19°22	20°38	n.a.	S 12
M13	19 37 27	22°17'00	15°24	15°38	7°55	25°17	21° 2	13° 9	20°30	20°31	3°22	18°17	19°19	20°44	n.a.	M13
T 14	19 41 24	23°16'39	29°28	16°53	9° 2	25°52	21°15	13°14	20°29	20°32	3°24	18°R17	19°16	20°51	n.a.	T 14
W15	19 45 20	24°16'20	13♏44	18° 7	10° 9	26°27	21°28	13°20	20°28	20°33	3°26	18°15	19°13	20°58	n.a.	W15
T 16	19 49 17	25°16'03	28°10	19°20	11°15	27° 2	21°42	13°25	20°28	20°35	3°28	18°13	19°10	21° 5	n.a.	T 16
F 17	19 53 13	26°15'48	12♐43	20°31	12°22	27°37	21°55	13°30	20°27	20°36	3°30	18°10	19° 6	21°11	n.a.	F 17
S 18	19 57 10	27°15'35	27°16	21°40	13°28	28°12	22° 8	13°36	20°27	20°38	3°32	18° 7	19° 3	21°18	n.a.	S 18
S 19	20 1 6	28°15'24	11♑44	22°47	14°34	28°46	22°21	13°41	20°26	20°39	3°34	18° 5	19° 0	21°25	n.a.	S 19
M20	20 5 3	29°15'15	26° 0	23°52	15°40	29°21	22°34	13°47	20°26	20°41	3°36	18° 3	18°57	21°32	n.a.	M20
T 21	20 8 59	0♌15'08	10♒ 0	24°54	16°45	29°56	22°47	13°53	20°25	20°43	3°38	18° 2	18°54	21°38	n.a.	T 21
W22	20 12 56	1°15'04	23°40	25°54	17°50	0♊30	23° 0	13°58	20°25	20°44	3°40	18°D 2	18°51	21°45	n.a.	W22
T 23	20 16 53	2°15'01	6♓58	26°51	18°56	1° 5	23°14	14° 4	20°25	20°46	3°42	18° 2	18°47	21°52	n.a.	T 23
F 24	20 20 49	3°15'01	19°54	27°45	20° 0	1°39	23°27	14°10	20°25	20°47	3°44	18° 4	18°44	21°58	n.a.	F 24
S 25	20 24 46	4°15'03	2♈30	28°35	21° 5	2°13	23°40	14°16	20°24	20°49	3°46	18° 5	18°41	22° 5	n.a.	S 25
S 26	20 28 42	5°15'08	14°49	29°21	22° 9	2°48	23°53	14°21	20°24	20°51	3°48	18° 6	18°38	22°12	n.a.	S 26
M27	20 32 39	6°15'15	26°55	0♍ 3	23°14	3°22	24° 6	14°27	20°24	20°53	3°50	18° 7	18°35	22°19	n.a.	M27
T 28	20 36 35	7°15'24	8♉52	0°40	24°18	3°56	24°19	14°33	20°D24	20°54	3°52	18°R 7	18°32	22°25	n.a.	T 28
W29	20 40 32	8°15'36	20°44	1°13	25°21	4°30	24°32	14°39	20°24	20°56	3°53	18° 7	18°28	22°32	n.a.	W29
T 30	20 44 28	9°15'50	2♊38	1°39	26°25	5° 4	24°45	14°45	20°24	20°58	3°55	18° 6	18°25	22°39	n.a.	T 30
F 31	20 48 25	10♌16'07	14♊36	1♍59	27♍28	5♊37	24♋58	14♍52	20♏24	21♍ 0	3♋57	18♒ 5	18♒22	22♉46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n38	20n56	5n 8	20n59	0n 5	13n25	0s21	17n59	0n19	23n59	1n14	9n27	2n29	18s29	0s 6	5n58	2n12	37n56	13n55	15s35	15s13	22n58			n.a.
T 2	23 34	24 23	5 8	20 33	0s 3	12 57	0 25	18 10	0 20	23 57	1 14	9 25	2 29	18 29	0 6	5 57	2 12	37 57	13 55	15 37	15 14	23 0			n.a.
F 3	23 28	26 48	4 55	20 6	0 10	12 30	0 30	18 21	0 21	23 55	1 14	9 23	2 29	18 29	0 6	5 57	2 12	37 57	13 55	15 39	15 15	23 2			n.a.
S 4	23 22	28 1	4 29	19 38	0 17	12 1	0 34	18 32	0 22	23 53	1 14	9 21	2 28	18 28	0 6	5 56	2 12	37 57	13 55	15 41	15 16	23 4			n.a.
S 5	23 16	27 53	3 50	19 10	0 25	11 33	0 39	18 43	0 22	23 51	1 14	9 19	2 28	18 28	0 6	5 56	2 12	37 57	13 56	15 43	15 17	23 6			n.a.
M 6	23 9	26 22	2 59	18 41	0 32	11 4	0 43	18 53	0 23	23 49	1 14	9 17	2 28	18 28	0 6	5 55	2 11	37 57	13 56	15 44	15 18	23 8			n.a.
T 7	23 2	23 30	2 0	18 12	0 40	10 35	0 48	19 4	0 24	23 47	1 14	9 15	2 28	18 27	0 6	5 55	2 11	37 57	13 56	15 46	15 19	23 10			n.a.
W 8	22 54	19 28	0 53	17 43	0 48	10 6	0 52	19 14	0 25	23 45	1 14	9 13	2 28	18 27	0 6	5 54	2 11	37 57	13 56	15 46	15 20	23 11			n.a.
T 9	22 46	14 27	0s18	17 13	0 55	9 37	0 57	19 24	0 26	23 43	1 14	9 11	2 27	18 27	0 6	5 54	2 11	37 57	13 56	15 46	15 21	23 13			n.a.
F 10	22 38	8 42	1 29	16 43	1 3	9 8	1 2	19 34	0 27	23 41	1 14	9 8	2 27	18 27	0 6	5 53	2 11	37 57	13 56	15 46	15 22	23 15			n.a.
S 11	22 29	2 29	2 36	16 13	1 11	8 38	1 7	19 44	0 27	23 39	1 14	9 6	2 27	18 26	0 6	5 52	2 11	37 57	13 57	15 46	15 23	23 17			n.a.
S 12	22 20	3s55	3 36	15 42	1 18	8 8	1 11	19 53	0 28	23 37	1 14	9 4	2 27	18 26	0 6	5 52	2 11	37 58	13 57	15 45	15 24	23 19			n.a.
M13	22 10	10 15	4 24	15 12	1 26	7 38	1 16	20 3	0 29	23 35	1 14	9 2	2 27	18 26	0 6	5 51	2 11	37 58	13 57	15 45	15 25	23 21			n.a.
T 14	22 0	16 11	4 57	14 42	1 34	7 8	1 21	20 12	0 30	23 33	1 14	9 0	2 26	18 26	0 6	5 51	2 11	37 58	13 57	15 45	15 26	23 23			n.a.
W15	21 49	21 20	5 13	14 12	1 41	6 38	1 26	20 22	0 31	23 31	1 14	8 57	2 26	18 26	0 6	5 50	2 11	37 58	13 57	15 45	15 27	23 25			n.a.
T 16	21 38	25 17	5 9	13 42	1 49	6 8	1 31	20 31	0 32	23 29	1 14	8 55	2 26	18 26	0 6	5 49	2 11	37 58	13 58	15 46	15 28	23 26			n.a.
F 17	21 27	27 38	4 46	13 12	1 56	5 38	1 36	20 40	0 32	23 27	1 14	8 53	2 26	18 25	0 6	5 49	2 11	37 58	13 58	15 47	15 29	23 28			n.a.
S 18	21 15	28 6	4 4	12 43	2 3	5 7	1 41	20 49	0 33	23 25	1 14	8 51	2 26	18 25	0 6	5 48	2 11	37 58	13 58	15 48	15 30	23 30			n.a.
S 19	21 3	26 38	3 7	12 14	2 10	4 37	1 46	20 58	0 34	23 23	1 15	8 48	2 25	18 25	0 6	5 47	2 11	37 59	13 58	15 48	15 31	23 32			n.a.
M20	20 50	23 26	1 58	11 46	2 17	4 6	1 51	21 6	0 35	23 21	1 15	8 46	2 25	18 25	0 6	5 47	2 11	37 59	13 58	15 49	15 32	23 34			n.a.
T 21	20 37	18 54	0 44	11 18	2 24	3 36	1 56	21 15	0 36	23 18	1 15	8 43	2 25	18 25	0 6	5 46	2 11	37 59	13 59	15 49	15 33	23 36			n.a.
W22	20 24	13 29	0n31	10 52	2 30	3 5	2 0	21 23	0 37	23 16	1 15	8 41	2 25	18 25	0 6	5 45	2 10	37 59	13 59	15 49	15 34	23 37			n.a.
T 23	20 10	7 36	1 43	10 26	2 37	2 35	2 5	21 32	0 38	23 14	1 15	8 39	2 25	18 25	0 6	5 44	2 10	37 59	13 59	15 49	15 35	23 39			n.a.
F 24	19 56	1 33	2 47	10 2	2 42	2 4	2 10	21 40	0 39	23 12	1 15	8 36	2 25	18 25	0 6	5 44	2 10	38 0	14 0	15 49	15 36	23 41			n.a.
S 25	19 42	4n24	3 42	9 40	2 48	1 34	2 15	21 48	0 40	23 10	1 15	8 34	2 25	18 25	0 6	5 43	2 10	38 0	14 0	15 48	15 37	23 43			n.a.
S 26	19 27	10 2	4 25	9 18	2 53	1 3	2 20	21 55	0 41	23 7	1 15	8 31	2 24	18 25	0 6	5 42	2 10	38 0	14 0	15 48	15 38	23 44			n.a.
M27	19 12	15 12	4 55	8 59	2 57	0 33	2 25	22 3	0 42	23 5	1 15	8 29	2 24	18 25	0 6	5 42	2 10	38 0	14 0	15 48	15 39	23 46			n.a.
T 28	18 56	19 44	5 12	8 42	3 1	0 2	2 30	22 11	0 42	23 3	1 15	8 26	2 24	18 25	0 6	5 41	2 10	38 1	14 1	15 48	15 40	23 48			n.a.
W29	18 40	23 28	5 16	8 28	3 4	0s28	2 35	22 18	0 43	23 0	1 15	8 24	2 24	18 25	0 6	5 40	2 10	38 1	14 1	15 48	15 41	23 50			n.a.
T 30	18 24	26 13	5 6	8 16	3 7	0 58	2 40	22 26	0 44	22 58	1 15	8 21	2 24	18 25	0 6	5 39	2 10	38 1	14 1	15 48	15 42	23 52			n.a.
F 31	18n 7	27n50	4n43	8n 8	3s 8	1s29	2s45	22n33	0n45	22n56	1n16	8n19	2n24	18s25	0s 6	5n38	2n10	38n 1	14n 2	15s48	15s43	23n53			n.a.

Julian Day Number = 456044.5, Delta T = 25h04m23s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'13, Lahiri = -51°36'13 Julian Calendar 1 Aug. 3465 BCE == Greg. Calendar 4 July 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

SEPTEMBER 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 21	11♌16'25	26♊43	2♍12	28♍31	6♊11	25♋11	14♍58	20♏25	21♍ 2	3♋59	18°R 4	18♒19	22♉52	n.a.	S 1
S 2	20 56 18	12°16'46	9♋ 3	2°R17	29°33	6°45	25°24	15° 4	20°25	21° 3	4° 1	18♒ 3	18°16	22°59	n.a.	S 2
M 3	21 0 14	13°17'09	21°37	2°15	0♎36	7°18	25°37	15°10	20°25	21° 5	4° 3	18° 2	18°12	23° 6	n.a.	M 3
T 4	21 4 11	14°17'34	4♌26	2° 4	1°38	7°52	25°50	15°16	20°26	21° 7	4° 4	18° 2	18° 9	23°12	n.a.	T 4
W 5	21 8 8	15°18'01	17°32	1°43	2°39	8°25	26° 2	15°23	20°26	21° 9	4° 6	18°D 2	18° 6	23°19	n.a.	W 5
T 6	21 12 4	16°18'30	0♍53	1°13	3°41	8°58	26°15	15°29	20°26	21°11	4° 8	18° 2	18° 3	23°26	n.a.	T 6
F 7	21 16 1	17°19'00	14°29	0°33	4°42	9°31	26°28	15°35	20°27	21°13	4° 9	18° 2	18° 0	23°33	n.a.	F 7
S 8	21 19 57	18°19'33	28°17	29♌44	5°42	10° 4	26°41	15°42	20°28	21°15	4°11	18°R 2	17°57	23°39	n.a.	S 8
S 9	21 23 54	19°20'07	12♎14	28°46	6°43	10°37	26°53	15°48	20°28	21°17	4°13	18° 2	17°53	23°46	n.a.	S 9
M10	21 27 50	20°20'42	26°19	27°40	7°43	11°10	27° 6	15°55	20°29	21°19	4°14	18° 2	17°50	23°53	n.a.	M10
T 11	21 31 47	21°21'19	10♏28	26°28	8°42	11°43	27°19	16° 1	20°29	21°21	4°16	18° 2	17°47	24° 0	n.a.	T 11
W12	21 35 43	22°21'58	24°39	25°11	9°41	12°15	27°31	16° 8	20°30	21°23	4°18	18°D 2	17°44	24° 6	n.a.	W12
T 13	21 39 40	23°22'38	8♐51	23°51	10°40	12°48	27°44	16°14	20°31	21°25	4°19	18° 2	17°41	24°13	n.a.	T 13
F 14	21 43 36	24°23'20	23° 1	22°32	11°38	13°20	27°56	16°21	20°32	21°27	4°21	18° 2	17°38	24°20	n.a.	F 14
S 15	21 47 33	25°24'03	7♑ 6	21°15	12°36	13°52	28° 9	16°28	20°33	21°29	4°22	18° 3	17°34	24°26	n.a.	S 15
S 16	21 51 30	26°24'47	21° 4	20° 3	13°33	14°24	28°21	16°34	20°34	21°31	4°24	18° 4	17°31	24°33	n.a.	S 16
M17	21 55 26	27°25'33	4♒52	18°59	14°29	14°56	28°33	16°41	20°35	21°33	4°25	18° 4	17°28	24°40	n.a.	M17
T 18	21 59 23	28°26'20	18°28	18° 4	15°26	15°28	28°46	16°48	20°36	21°35	4°27	18°R 4	17°25	24°47	n.a.	T 18
W19	22 3 19	29°27'09	1♓49	17°19	16°21	16° 0	28°58	16°54	20°37	21°38	4°28	18° 4	17°22	24°53	n.a.	W19
T 20	22 7 16	0♍27'59	14°55	16°46	17°16	16°32	29°10	17° 1	20°38	21°40	4°30	18° 3	17°18	25° 0	n.a.	T 20
F 21	22 11 12	1°28'51	27°44	16°25	18°11	17° 3	29°22	17° 8	20°39	21°42	4°31	18° 1	17°15	25° 7	n.a.	F 21
S 22	22 15 9	2°29'44	10♈17	16°D15	19° 4	17°34	29°35	17°15	20°41	21°44	4°32	17°59	17°12	25°13	n.a.	S 22
S 23	22 19 5	3°30'39	22°36	16°17	19°58	18° 6	29°47	17°22	20°42	21°46	4°34	17°57	17° 9	25°20	n.a.	S 23
M24	22 23 2	4°31'36	4♉42	16°29	20°50	18°37	29°59	17°28	20°43	21°48	4°35	17°55	17° 6	25°27	n.a.	M24
T 25	22 26 59	5°32'34	16°40	16°51	21°42	19° 8	0♎10	17°35	20°45	21°51	4°36	17°53	17° 3	25°34	n.a.	T 25
W26	22 30 55	6°33'34	28°32	17°22	22°33	19°39	0°22	17°42	20°46	21°53	4°37	17°52	16°59	25°40	n.a.	W26
T 27	22 34 52	7°34'35	10♊25	18° 1	23°23	20° 9	0°34	17°49	20°48	21°55	4°39	17°D52	16°56	25°47	n.a.	T 27
F 28	22 38 48	8°35'39	22°22	18°48	24°13	20°40	0°46	17°56	20°49	21°57	4°40	17°52	16°53	25°54	n.a.	F 28
S 29	22 42 45	9°36'43	4♋29	19°41	25° 2	21°10	0°58	18° 3	20°51	21°59	4°41	17°54	16°50	26° 1	n.a.	S 29
S 30	22 46 41	10♍37'49	16♋49	20♌39	25♎50	21♊41	1♌ 9	18♍10	20♏53	22♍ 2	4♋42	17♒55	16♒47	26♉ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n51	28n 9	4n 7	8n 2	3s 9	1s59	2s50	22n40	0n46	22n53	1n16	8n16	2n23	18s25	0s 6	5n38	2n10	38n 2	14n 2	15s49	15s44	23n55		n.a.
S 2	17 33	27 4	3 20	8 1	3 8	2 28	2 54	22 47	0 47	22 51	1 16	8 14	2 23	18 25	0 6	5 37	2 10	38 2	14 2	15 49	15 45	23 57		n.a.
M 3	17 16	24 36	2 21	8 4	3 6	2 58	2 59	22 53	0 48	22 49	1 16	8 11	2 23	18 25	0 6	5 36	2 10	38 2	14 3	15 49	15 46	23 58		n.a.
T 4	16 58	20 51	1 15	8 11	3 2	3 28	3 4	23 0	0 49	22 46	1 16	8 8	2 23	18 25	0 6	5 35	2 10	38 2	14 3	15 49	15 47	24 0		n.a.
W 5	16 40	16 1	0 3	8 23	2 57	3 57	3 9	23 6	0 50	22 44	1 16	8 6	2 23	18 25	0 6	5 34	2 10	38 3	14 3	15 49	15 48	24 2		n.a.
T 6	16 21	10 21	1s11	8 40	2 51	4 27	3 13	23 13	0 51	22 42	1 16	8 3	2 23	18 25	0 6	5 34	2 10	38 3	14 4	15 49	15 49	24 4		n.a.
F 7	16 3	4 6	2 21	9 3	2 42	4 56	3 18	23 19	0 52	22 39	1 16	8 0	2 23	18 25	0 6	5 33	2 10	38 3	14 4	15 49	15 50	24 5		n.a.
S 8	15 44	2s25	3 25	9 30	2 32	5 24	3 23	23 25	0 53	22 37	1 16	7 58	2 23	18 26	0 6	5 32	2 10	38 4	14 4	15 49	15 51	24 7		n.a.
S 9	15 24	8 53	4 17	10 2	2 19	5 53	3 27	23 31	0 54	22 34	1 17	7 55	2 23	18 26	0 6	5 31	2 10	38 4	14 5	15 49	15 52	24 9		n.a.
M10	15 5	14 58	4 54	10 39	2 5	6 21	3 32	23 37	0 55	22 32	1 17	7 52	2 22	18 26	0 6	5 30	2 10	38 4	14 5	15 49	15 53	24 10		n.a.
T 11	14 45	20 18	5 14	11 19	1 48	6 50	3 36	23 42	0 56	22 30	1 17	7 50	2 22	18 26	0 6	5 29	2 10	38 4	14 5	15 49	15 54	24 12		n.a.
W12	14 25	24 30	5 15	12 3	1 30	7 17	3 40	23 48	0 57	22 27	1 17	7 47	2 22	18 26	0 6	5 29	2 9	38 5	14 6	15 49	15 55	24 14		n.a.
T 13	14 5	27 13	4 56	12 48	1 11	7 45	3 44	23 53	0 58	22 25	1 17	7 44	2 22	18 27	0 6	5 28	2 9	38 5	14 6	15 49	15 56	24 15		n.a.
F 14	13 44	28 12	4 20	13 33	0 51	8 12	3 49	23 59	1 0	22 22	1 17	7 42	2 22	18 27	0 6	5 27	2 9	38 5	14 7	15 49	15 57	24 17		n.a.
S 15	13 23	27 20	3 28	14 18	0 31	8 39	3 53	24 4	1 1	22 20	1 17	7 39	2 22	18 27	0 6	5 26	2 9	38 6	14 7	15 49	15 58	24 19		n.a.
S 16	13 2	24 44	2 24	15 1	0 10	9 6	3 57	24 9	1 2	22 17	1 17	7 36	2 22	18 27	0 6	5 25	2 9	38 6	14 7	15 49	15 59	24 20		n.a.
M17	12 41	20 43	1 13	15 40	0n 9	9 32	4 1	24 14	1 3	22 15	1 18	7 33	2 22	18 28	0 6	5 24	2 9	38 6	14 8	15 49	16 0	24 22		n.a.
T 18	12 19	15 39	0n 2	16 16	0 29	9 58	4 4	24 18	1 4	22 13	1 18	7 31	2 22	18 28	0 6	5 23	2 9	38 7	14 8	15 49	16 1	24 24		n.a.
W19	11 58	9 56	1 15	16 47	0 46	10 23	4 8	24 23	1 5	22 10	1 18	7 28	2 22	18 28	0 6	5 22	2 9	38 7	14 9	15 49	16 2	24 25		n.a.
T 20	11 36	3 54	2 23	17 13	1 3	10 49	4 12	24 27	1 6	22 8	1 18	7 25	2 21	18 29	0 6	5 22	2 9	38 8	14 9	15 49	16 3	24 27		n.a.
F 21	11 14	2n 9	3 22	17 33	1 18	11 13	4 15	24 32	1 7	22 5	1 18	7 22	2 21	18 29	0 6	5 21	2 9	38 8	14 10	15 50	16 4	24 28		n.a.
S 22	10 51	7 59	4 10	17 49	1 31	11 38	4 19	24 36	1 8	22 3	1 18	7 19	2 21	18 29	0 6	5 20	2 9	38 8	14 10	15 50	16 5	24 30		n.a.
S 23	10 29	13 24	4 45	17 59	1 42	12 1	4 22	24 40	1 10	22 0	1 18	7 17	2 21	18 30	0 6	5 19	2 9	38 9	14 10	15 51	16 6	24 32		n.a.
M24	10 6	18 13	5 7	18 5	1 52	12 25	4 25	24 44	1 11	21 58	1 19	7 14	2 21	18 30	0 6	5 18	2 9	38 9	14 11	15 52	16 7	24 33		n.a.
T 25	9 43	22 16	5 15	18 5	2 0	12 48	4 28	24 48	1 12	21 55	1 19	7 11	2 21	18 30	0 6	5 17	2 9	38 9	14 11	15 52	16 8	24 35		n.a.
W26	9 20	25 23	5 10	18 2	2 6	13 10	4 31	24 52	1 13	21 53	1 19	7 8	2 21	18 31	0 6	5 16	2 9	38 10	14 12	15 53	16 9	24 36		n.a.
T 27	8 57	27 23	4 51	17 54	2 11	13 32	4 34	24 55	1 14	21 50	1 19	7 5	2 21	18 31	0 6	5 15	2 9	38 10	14 12	15 53	16 10	24 38		n.a.
F 28	8 33	28 10	4 20	17 43	2 15	13 53	4 36	24 59	1 16	21 48	1 19	7 3	2 21	18 32	0 6	5 14	2 9	38 11	14 13	15 52	16 11	24 39		n.a.
S 29	8 10	27 36	3 37	17 28	2 18	14 14	4 39	25 2	1 17	21 45	1 19	7 0	2 21	18 32	0 6	5 13	2 9	38 11	14 13	15 52	16 12	24 41		n.a.
S 30	7n46	25n40	2n43	17n11	2n19	14s34	4s41	25n 6	1n18	21n43	1n20	6n57	2n21	18s32	0s 6	5n12	2n 9	38n12	14n14	15s51	16s13	24n42		n.a.

Julian Day Number = 456075.5, Delta T = 25h04m20s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'09, Lahiri = -51°36'09 Julian Calendar 1 Sept. 3465 BCE == Greg. Calendar 4 Aug. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

OCTOBER 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 50 38	11♍38'57	29♋28	21♌42	26♎37	22♊11	1♌21	18♍17	20♏54	22♍ 4	4♋43	17♒57	16♒43	26♉14	n.a.	M 1
T 2	22 54 34	12°40'06	12♌27	22°50	27°23	22°41	1°32	18°24	20°56	22° 6	4°44	17°R58	16°40	26°21	n.a.	T 2
W 3	22 58 31	13°41'16	25°48	24° 1	28° 8	23°10	1°44	18°31	20°58	22° 8	4°45	17°58	16°37	26°27	n.a.	W 3
T 4	23 2 28	14°42'27	9♍31	25°15	28°53	23°40	1°55	18°38	21° 0	22°11	4°46	17°56	16°34	26°34	n.a.	T 4
F 5	23 6 24	15°43'39	23°34	26°32	29°36	24° 9	2° 6	18°44	21° 1	22°13	4°47	17°53	16°31	26°41	n.a.	F 5
S 6	23 10 21	16°44'52	7♎52	27°52	0♏18	24°39	2°17	18°51	21° 3	22°15	4°48	17°49	16°28	26°48	n.a.	S 6
S 7	23 14 17	17°46'06	22°19	29°13	0°59	25° 8	2°28	18°58	21° 5	22°17	4°49	17°45	16°24	26°54	n.a.	S 7
M 8	23 18 14	18°47'20	6♏50	0♍36	1°39	25°37	2°39	19° 5	21° 7	22°20	4°50	17°40	16°21	27° 1	n.a.	M 8
T 9	23 22 10	19°48'36	21°18	2° 0	2°17	26° 5	2°50	19°12	21° 9	22°22	4°51	17°36	16°18	27° 8	n.a.	T 9
W10	23 26 7	20°49'52	5♐40	3°26	2°55	26°34	3° 1	19°19	21°12	22°24	4°52	17°34	16°15	27°15	n.a.	W10
T 11	23 30 3	21°51'08	19°51	4°53	3°31	27° 2	3°12	19°26	21°14	22°26	4°53	17°D33	16°12	27°21	n.a.	T 11
F 12	23 34 0	22°52'25	3♑50	6°20	4° 6	27°30	3°23	19°33	21°16	22°29	4°53	17°33	16° 9	27°28	n.a.	F 12
S 13	23 37 57	23°53'43	17°36	7°48	4°39	27°58	3°33	19°40	21°18	22°31	4°54	17°35	16° 5	27°35	n.a.	S 13
S 14	23 41 53	24°55'00	1♒ 9	9°17	5°10	28°26	3°44	19°47	21°20	22°33	4°55	17°36	16° 2	27°41	n.a.	S 14
M15	23 45 50	25°56'18	14°30	10°47	5°41	28°54	3°54	19°54	21°23	22°36	4°55	17°R37	15°59	27°48	n.a.	M15
T 16	23 49 46	26°57'37	27°40	12°17	6° 9	29°21	4° 4	20° 1	21°25	22°38	4°56	17°37	15°56	27°55	n.a.	T 16
W17	23 53 43	27°58'55	10♓38	13°47	6°36	29°48	4°15	20° 8	21°27	22°40	4°57	17°34	15°53	28° 2	n.a.	W17
T 18	23 57 39	29° 0'15	23°25	15°18	7° 1	0♋15	4°25	20°15	21°30	22°42	4°57	17°30	15°49	28° 8	n.a.	T 18
F 19	0 1 36	0♎ 1'34	6♈ 0	16°49	7°24	0°42	4°35	20°22	21°32	22°45	4°58	17°23	15°46	28°15	n.a.	F 19
S 20	0 5 33	1° 2'54	18°24	18°20	7°46	1° 8	4°45	20°29	21°35	22°47	4°58	17°15	15°43	28°22	n.a.	S 20
S 21	0 9 29	2° 4'15	0♉37	19°52	8° 5	1°34	4°54	20°36	21°37	22°49	4°59	17° 6	15°40	28°28	n.a.	S 21
M22	0 13 26	3° 5'36	12°41	21°23	8°22	2° 0	5° 4	20°42	21°40	22°51	4°59	16°57	15°37	28°35	n.a.	M22
T 23	0 17 22	4° 6'57	24°37	22°56	8°38	2°26	5°14	20°49	21°42	22°54	5° 0	16°49	15°34	28°42	n.a.	T 23
W24	0 21 19	5° 8'19	6♊29	24°28	8°51	2°51	5°23	20°56	21°45	22°56	5° 0	16°43	15°30	28°49	n.a.	W24
T 25	0 25 15	6° 9'42	18°19	26° 0	9° 2	3°17	5°33	21° 3	21°48	22°58	5° 0	16°39	15°27	28°55	n.a.	T 25
F 26	0 29 12	7°11'04	0♋14	27°33	9°11	3°42	5°42	21°10	21°50	23° 0	5° 1	16°37	15°24	29° 2	n.a.	F 26
S 27	0 33 9	8°12'28	12°17	29° 6	9°17	4° 6	5°51	21°17	21°53	23° 2	5° 1	16°D37	15°21	29° 9	n.a.	S 27
S 28	0 37 5	9°13'51	24°34	0♎39	9°21	4°31	6° 0	21°23	21°56	23° 5	5° 1	16°37	15°18	29°15	n.a.	S 28
M29	0 41 2	10°15'15	7♌ 9	2°12	9°R23	4°55	6° 9	21°30	21°59	23° 7	5° 1	16°39	15°15	29°22	n.a.	M29
T 30	0 44 58	11°16'39	20° 8	3°46	9°22	5°19	6°18	21°37	22° 1	23° 9	5° 2	16°R39	15°11	29°29	n.a.	T 30
W31	0 48 55	12♎18'04	3♍33	5♎20	9♏19	5♋43	6♌26	21♍43	22♏ 4	23♍11	5♋ 2	16♒37	15♒ 8	29♉36	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	7n22	22n25	1n40	16n50	2n20	14s54	4s43	25n 9	1n19	21n40	1n20	6n54	2n21	18s33	0s 6	5n12	2n 9	38n12	14n14	15s51	16s14	24n44			n.a.
T 2	6 59	18 0	0 30	16 27	2 20	15 13	4 45	25 12	1 21	21 38	1 20	6 51	2 21	18 33	0 6	5 11	2 9	38 12	14 15	15 51	16 15	24 46			n.a.
W 3	6 35	12 35	0s43	16 2	2 19	15 32	4 47	25 15	1 22	21 36	1 20	6 48	2 21	18 34	0 6	5 10	2 9	38 13	14 15	15 51	16 16	24 47			n.a.
T 4	6 10	6 25	1 55	15 35	2 17	15 49	4 48	25 17	1 23	21 33	1 20	6 46	2 21	18 34	0 6	5 9	2 9	38 13	14 15	15 51	16 17	24 49			n.a.
F 5	5 46	0s10	3 3	15 6	2 15	16 7	4 50	25 20	1 24	21 31	1 21	6 43	2 21	18 35	0 6	5 8	2 9	38 14	14 16	15 52	16 18	24 50			n.a.
S 6	5 22	6 51	4 0	14 35	2 12	16 23	4 51	25 23	1 26	21 28	1 21	6 40	2 21	18 35	0 6	5 7	2 9	38 14	14 16	15 53	16 19	24 52			n.a.
S 7	4 57	13 15	4 42	14 2	2 8	16 39	4 52	25 25	1 27	21 26	1 21	6 37	2 21	18 36	0 6	5 6	2 9	38 15	14 17	15 55	16 20	24 53			n.a.
M 8	4 33	18 57	5 6	13 29	2 4	16 54	4 52	25 28	1 28	21 23	1 21	6 34	2 21	18 37	0 6	5 5	2 9	38 15	14 17	15 56	16 21	24 55			n.a.
T 9	4 8	23 33	5 11	12 54	2 0	17 8	4 53	25 30	1 30	21 21	1 21	6 32	2 21	18 37	0 6	5 4	2 9	38 16	14 18	15 57	16 22	24 56			n.a.
W10	3 43	26 40	4 56	12 17	1 55	17 22	4 53	25 32	1 31	21 19	1 22	6 29	2 21	18 38	0 6	5 3	2 9	38 16	14 18	15 58	16 23	24 58			n.a.
T 11	3 19	28 3	4 24	11 40	1 50	17 35	4 53	25 34	1 32	21 16	1 22	6 26	2 21	18 38	0 6	5 2	2 9	38 16	14 19	15 59	16 24	24 59			n.a.
F 12	2 54	27 36	3 36	11 2	1 45	17 46	4 52	25 36	1 34	21 14	1 22	6 23	2 21	18 39	0 6	5 1	2 9	38 17	14 19	15 58	16 25	25 0			n.a.
S 13	2 29	25 27	2 36	10 24	1 40	17 58	4 52	25 38	1 35	21 12	1 22	6 20	2 21	18 39	0 6	5 0	2 9	38 17	14 20	15 58	16 26	25 2			n.a.
S 14	2 4	21 51	1 28	9 44	1 34	18 8	4 51	25 40	1 37	21 9	1 22	6 17	2 21	18 40	0 6	5 0	2 9	38 18	14 20	15 57	16 27	25 3			n.a.
M15	1 39	17 10	0 17	9 4	1 28	18 17	4 49	25 42	1 38	21 7	1 23	6 15	2 21	18 41	0 6	4 59	2 9	38 18	14 21	15 57	16 28	25 5			n.a.
T 16	1 14	11 45	0n54	8 23	1 22	18 25	4 48	25 43	1 40	21 5	1 23	6 12	2 21	18 41	0 6	4 58	2 9	38 19	14 21	15 57	16 29	25 6			n.a.
W17	0 49	5 54	2 2	7 42	1 16	18 33	4 46	25 45	1 41	21 2	1 23	6 9	2 21	18 42	0 6	4 57	2 9	38 19	14 22	15 58	16 29	25 8			n.a.
T 18	0 24	0n 5	3 1	7 0	1 10	18 39	4 44	25 46	1 43	21 0	1 23	6 6	2 21	18 43	0 6	4 56	2 9	38 20	14 23	15 59	16 30	25 9			n.a.
F 19	0s 1	5 58	3 51	6 18	1 3	18 45	4 41	25 48	1 44	20 58	1 23	6 4	2 21	18 43	0 6	4 55	2 9	38 20	14 23	16 2	16 31	25 10			n.a.
S 20	0 26	11 32	4 30	5 36	0 57	18 49	4 38	25 49	1 46	20 56	1 24	6 1	2 21	18 44	0 6	4 54	2 9	38 21	14 24	16 4	16 32	25 12			n.a.
S 21	0 51	16 34	4 55	4 53	0 50	18 52	4 34	25 50	1 47	20 53	1 24	5 58	2 21	18 45	0 6	4 53	2 9	38 21	14 24	16 7	16 33	25 13			n.a.
M22	1 16	20 53	5 6	4 10	0 44	18 55	4 31	25 51	1 49	20 51	1 24	5 55	2 21	18 45	0 6	4 52	2 9	38 22	14 25	16 10	16 34	25 15			n.a.
T 23	1 41	24 19	5 4	3 27	0 37	18 56	4 26	25 53	1 50	20 49	1 24	5 53	2 21	18 46	0 6	4 51	2 9	38 22	14 25	16 12	16 35	25 16			n.a.
W24	2 6	26 42	4 49	2 43	0 30	18 56	4 22	25 54	1 52	20 47	1 25	5 50	2 21	18 47	0 6	4 50	2 9	38 23	14 26	16 14	16 36	25 17			n.a.
T 25	2 30	27 53	4 22	1 59	0 24	18 55	4 16	25 55	1 53	20 45	1 25	5 47	2 21	18 47	0 6	4 50	2 9	38 23	14 26	16 15	16 37	25 19			n.a.
F 26	2 55	27 47	3 43	1 16	0 17	18 52	4 11	25 56	1 55	20 43	1 25	5 44	2 21	18 48	0 6	4 49	2 9	38 24	14 27	16 16	16 38	25 20			n.a.
S 27	3 20	26 22	2 54	0 32	0 11	18 49	4 5	25 56	1 57	20 41	1 25	5 42	2 21	18 49	0 6	4 48	2 9	38 24	14 27	16 16	16 39	25 21			n.a.
S 28	3 45	23 40	1 56	0s12	0 4	18 44	3 58	25 57	1 58	20 38	1 26	5 39	2 21	18 50	0 6	4 47	2 9	38 25	14 28	16 16	16 40	25 23			n.a.
M29	4 10	19 47	0 51	0 56	0s 2	18 37	3 51	25 58	2 0	20 36	1 26	5 36	2 21	18 50	0 6	4 46	2 9	38 25	14 28	16 15	16 41	25 24			n.a.
T 30	4 34	14 51	0s19	1 40	0 9	18 30	3 43	25 59	2 2	20 34	1 26	5 34	2 21	18 51	0 6	4 45	2 9	38 26	14 29	16 15	16 42	25 25			n.a.
W31	4s59	9n 5	1s29	2s24	0s15	18s21	3s35	25n59	2n 3	20n32	1n26	5n31	2n21	18s52	0s 6	4n44	2n 9	38n26	14n29	16s16	16s43	25n27			n.a.

Julian Day Number = 456105.5, Delta T = 25h04m17s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'05, Lahiri = -51°36'05 Julian Calendar 1 Oct. 3465 BCE == Greg. Calendar 3 Sept. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

NOVEMBER 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 51	13♎19'28	17♍26	6♎54	9°R13	6♋ 6	6♌35	21♍50	22♏ 7	23♍13	5♋ 2	16°R34	15♒ 5	29♉42	n.a.	T 1
F 2	0 56 48	14°20'52	1♎45	8°28	9♏ 5	6°29	6°43	21°57	22°10	23°16	5° 2	16♒27	15° 2	29°49	n.a.	F 2
S 3	1 0 45	15°22'16	16°26	10° 2	8°54	6°52	6°52	22° 3	22°13	23°18	5° 2	16°19	14°59	29°56	n.a.	S 3
S 4	1 4 41	16°23'41	1♏21	11°37	8°41	7°14	7° 0	22°10	22°16	23°20	5°R 2	16° 9	14°55	0♊ 3	n.a.	S 4
M 5	1 8 38	17°25'04	16°21	13°12	8°25	7°36	7° 8	22°16	22°19	23°22	5° 2	15°59	14°52	0° 9	n.a.	M 5
T 6	1 12 34	18°26'28	1♐16	14°48	8° 7	7°58	7°16	22°23	22°22	23°24	5° 2	15°50	14°49	0°16	n.a.	T 6
W 7	1 16 31	19°27'51	15°58	16°24	7°46	8°19	7°24	22°29	22°25	23°26	5° 2	15°44	14°46	0°23	n.a.	W 7
T 8	1 20 27	20°29'13	0♑22	18° 0	7°23	8°40	7°31	22°36	22°28	23°28	5° 2	15°40	14°43	0°29	n.a.	T 8
F 9	1 24 24	21°30'34	14°26	19°36	6°58	9° 1	7°39	22°42	22°31	23°30	5° 1	15°38	14°40	0°36	n.a.	F 9
S 10	1 28 21	22°31'55	28° 7	21°13	6°31	9°21	7°46	22°49	22°34	23°32	5° 1	15°D38	14°36	0°43	n.a.	S 10
S 11	1 32 17	23°33'15	11♒30	22°51	6° 2	9°41	7°53	22°55	22°38	23°34	5° 1	15°R38	14°33	0°50	n.a.	S 11
M12	1 36 14	24°34'34	24°34	24°28	5°31	10° 0	8° 1	23° 1	22°41	23°36	5° 1	15°38	14°30	0°56	n.a.	M12
T 13	1 40 10	25°35'52	7♓25	26° 6	4°58	10°20	8° 7	23° 8	22°44	23°38	5° 0	15°36	14°27	1° 3	n.a.	T 13
W14	1 44 7	26°37'09	20° 3	27°45	4°24	10°38	8°14	23°14	22°47	23°40	5° 0	15°31	14°24	1°10	n.a.	W14
T 15	1 48 3	27°38'25	2♈31	29°24	3°49	10°57	8°21	23°20	22°50	23°42	5° 0	15°23	14°20	1°16	n.a.	T 15
F 16	1 52 0	28°39'40	14°50	1♏ 4	3°13	11°15	8°27	23°26	22°54	23°44	4°59	15°12	14°17	1°23	n.a.	F 16
S 17	1 55 57	29°40'55	27° 2	2°43	2°37	11°32	8°34	23°32	22°57	23°46	4°59	14°59	14°14	1°30	n.a.	S 17
S 18	1 59 53	0♏42'09	9♉ 7	4°24	2° 0	11°49	8°40	23°38	23° 0	23°48	4°58	14°45	14°11	1°37	n.a.	S 18
M19	2 3 50	1°43'22	21° 5	6° 5	1°23	12° 6	8°46	23°44	23° 3	23°50	4°58	14°31	14° 8	1°43	n.a.	M19
T 20	2 7 46	2°44'35	2♊59	7°46	0°45	12°22	8°52	23°50	23° 7	23°52	4°57	14°17	14° 5	1°50	n.a.	T 20
W21	2 11 43	3°45'46	14°50	9°28	0° 9	12°38	8°58	23°56	23°10	23°54	4°57	14° 6	14° 1	1°57	n.a.	W21
T 22	2 15 39	4°46'57	26°40	11°10	29♎33	12°53	9° 3	24° 2	23°13	23°56	4°56	13°58	13°58	2° 3	n.a.	T 22
F 23	2 19 36	5°48'07	8♋33	12°52	28°57	13° 8	9° 9	24° 8	23°17	23°57	4°56	13°52	13°55	2°10	n.a.	F 23
S 24	2 23 33	6°49'16	20°34	14°35	28°23	13°22	9°14	24°13	23°20	23°59	4°55	13°49	13°52	2°17	n.a.	S 24
S 25	2 27 29	7°50'25	2♌46	16°18	27°51	13°36	9°19	24°19	23°24	24° 1	4°54	13°48	13°49	2°24	n.a.	S 25
M26	2 31 26	8°51'32	15°16	18° 1	27°20	13°50	9°24	24°25	23°27	24° 3	4°54	13°48	13°46	2°30	n.a.	M26
T 27	2 35 22	9°52'39	28° 9	19°45	26°50	14° 2	9°29	24°30	23°30	24° 5	4°53	13°48	13°42	2°37	n.a.	T 27
W28	2 39 19	10°53'45	11♍28	21°28	26°23	14°15	9°33	24°36	23°34	24° 6	4°52	13°46	13°39	2°44	n.a.	W28
T 29	2 43 15	11°54'50	25°17	23°11	25°57	14°26	9°38	24°41	23°37	24° 8	4°51	13°41	13°36	2°51	n.a.	T 29
F 30	2 47 12	12♏55'53	9♎37	24♏54	25♎34	14♋38	9♌42	24♍47	23♏41	24♍10	4♋51	13♒34	13♒33	2♊57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5s24	2n41	2s37	3s 8	0s22	18s11	3s26	26n 0	2n 5	20n30	1n27	5n28	2n21	18s53	0s 6	4n43	2n 9	38n27	14n30	16s17	16s44	25n28			n.a.
F 2	5 48	4s 1	3 37	3 52	0 28	17 59	3 17	26 1	2 7	20 29	1 27	5 26	2 21	18 53	0 6	4 43	2 9	38 27	14 30	16 19	16 45	25 29			n.a.
S 3	6 12	10 40	4 24	4 36	0 34	17 47	3 7	26 1	2 9	20 27	1 27	5 23	2 21	18 54	0 6	4 42	2 9	38 28	14 31	16 21	16 46	25 31			n.a.
S 4	6 36	16 49	4 53	5 20	0 40	17 32	2 57	26 2	2 10	20 25	1 28	5 20	2 21	18 55	0 6	4 41	2 9	38 28	14 31	16 24	16 47	25 32			n.a.
M 5	7 1	21 59	5 3	6 3	0 46	17 17	2 46	26 2	2 12	20 23	1 28	5 18	2 21	18 56	0 6	4 40	2 9	38 29	14 32	16 27	16 48	25 33			n.a.
T 6	7 25	25 43	4 53	6 46	0 52	17 0	2 34	26 3	2 14	20 21	1 28	5 15	2 22	18 57	0 6	4 39	2 9	38 29	14 32	16 30	16 49	25 34			n.a.
W 7	7 48	27 39	4 23	7 30	0 58	16 42	2 22	26 3	2 16	20 19	1 28	5 13	2 22	18 57	0 6	4 38	2 9	38 30	14 33	16 32	16 50	25 36			n.a.
T 8	8 12	27 40	3 36	8 12	1 3	16 22	2 10	26 4	2 18	20 18	1 29	5 10	2 22	18 58	0 7	4 38	2 9	38 31	14 33	16 33	16 51	25 37			n.a.
F 9	8 36	25 52	2 38	8 55	1 9	16 1	1 57	26 4	2 20	20 16	1 29	5 8	2 22	18 59	0 7	4 37	2 9	38 31	14 34	16 34	16 52	25 38			n.a.
S 10	8 59	22 34	1 32	9 37	1 14	15 40	1 43	26 5	2 22	20 14	1 29	5 5	2 22	19 0	0 7	4 36	2 9	38 32	14 34	16 34	16 53	25 39			n.a.
S 11	9 23	18 8	0 22	10 19	1 19	15 17	1 29	26 5	2 24	20 13	1 30	5 3	2 22	19 1	0 7	4 35	2 9	38 32	14 35	16 34	16 53	25 41			n.a.
M12	9 46	12 56	0n47	11 1	1 24	14 53	1 15	26 5	2 25	20 11	1 30	5 0	2 22	19 2	0 7	4 34	2 9	38 33	14 35	16 34	16 54	25 42			n.a.
T 13	10 9	7 16	1 53	11 42	1 28	14 28	1 1	26 6	2 27	20 9	1 30	4 58	2 22	19 2	0 7	4 34	2 9	38 33	14 36	16 35	16 55	25 43			n.a.
W14	10 32	1 25	2 52	12 23	1 32	14 2	0 46	26 6	2 29	20 8	1 30	4 55	2 22	19 3	0 7	4 33	2 9	38 34	14 36	16 36	16 56	25 44			n.a.
T 15	10 54	4n23	3 41	13 3	1 37	13 36	0 31	26 7	2 31	20 6	1 31	4 53	2 22	19 4	0 7	4 32	2 10	38 34	14 37	16 38	16 57	25 46			n.a.
F 16	11 17	9 58	4 19	13 42	1 40	13 9	0 15	26 7	2 34	20 5	1 31	4 51	2 22	19 5	0 7	4 31	2 10	38 35	14 37	16 42	16 58	25 47			n.a.
S 17	11 39	15 6	4 46	14 21	1 44	12 42	0 0	26 8	2 36	20 3	1 31	4 48	2 23	19 6	0 7	4 31	2 10	38 35	14 38	16 46	16 59	25 48			n.a.
S 18	12 1	19 36	4 58	15 0	1 47	12 14	0n15	26 8	2 38	20 2	1 32	4 46	2 23	19 7	0 7	4 30	2 10	38 36	14 38	16 50	17 0	25 49			n.a.
M19	12 23	23 16	4 58	15 37	1 50	11 47	0 31	26 9	2 40	20 1	1 32	4 43	2 23	19 7	0 7	4 29	2 10	38 36	14 39	16 54	17 1	25 50			n.a.
T 20	12 44	25 56	4 44	16 14	1 53	11 19	0 46	26 9	2 42	19 59	1 32	4 41	2 23	19 8	0 7	4 28	2 10	38 37	14 39	16 58	17 2	25 52			n.a.
W21	13 6	27 27	4 18	16 50	1 55	10 52	1 1	26 10	2 44	19 58	1 33	4 39	2 23	19 9	0 7	4 28	2 10	38 37	14 40	17 2	17 3	25 53			n.a.
T 22	13 27	27 43	3 41	17 25	1 57	10 25	1 16	26 11	2 46	19 57	1 33	4 37	2 23	19 10	0 7	4 27	2 10	38 38	14 40	17 4	17 4	25 54			n.a.
F 23	13 48	26 41	2 55	17 58	1 58	9 59	1 30	26 11	2 49	19 56	1 33	4 34	2 23	19 11	0 7	4 26	2 10	38 38	14 41	17 6	17 5	25 55			n.a.
S 24	14 9	24 25	2 0	18 31	1 59	9 33	1 45	26 12	2 51	19 55	1 33	4 32	2 23	19 12	0 7	4 26	2 10	38 39	14 41	17 7	17 6	25 56			n.a.
S 25	14 29	20 59	0 58	19 3	2 0	9 8	1 59	26 13	2 53	19 54	1 34	4 30	2 24	19 13	0 7	4 25	2 10	38 39	14 42	17 7	17 7	25 57			n.a.
M26	14 49	16 33	0s 8	19 33	2 0	8 44	2 12	26 14	2 55	19 52	1 34	4 28	2 24	19 14	0 7	4 24	2 10	38 40	14 42	17 7	17 8	25 58			n.a.
T 27	15 9	11 15	1 15	20 2	1 59	8 22	2 25	26 15	2 58	19 51	1 34	4 26	2 24	19 15	0 7	4 24	2 10	38 40	14 43	17 7	17 9	26 0			n.a.
W28	15 29	5 17	2 20	20 29	1 58	8 0	2 38	26 16	3 0	19 51	1 35	4 24	2 24	19 15	0 7	4 23	2 10	38 41	14 43	17 8	17 9	26 1			n.a.
T 29	15 48	1s 8	3 20	20 55	1 56	7 39	2 50	26 17	3 2	19 50	1 35	4 21	2 24	19 16	0 7	4 22	2 10	38 41	14 44	17 9	17 10	26 2			n.a.
F 30	16s 7	7s42	4s 9	21s19	1s54	7s20	3n 1	26n18	3n 5	19n49	1n35	4n19	2n24	19s17	0s 7	4n22	2n10	38n42	14n44	17s11	17s11	26n 3			n.a.

Julian Day Number = 456136.5, Delta T = 25h04m14s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°43'01, Lahiri = -51°36'00 Julian Calendar 1 Nov. 3465 BCE == Greg. Calendar 4 Oct. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3465 BCE
geocentric

DECEMBER 3465 BCE (-3464) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 51 9	13♏56'56	24♎23	26♏37	25°R13	14♋48	9♑46	24♍52	23♏44	24♍11	4°R50	13°R24	13♒30	3♊ 4	n.a.	S 1
S 2	2 55 5	14°57'58	9♏30	28°18	24♎54	14°58	9°50	24°57	23°48	24°13	4♋49	13♒12	13°26	3°11	n.a.	S 2
M 3	2 59 2	15°58'58	24°47	29°59	24°38	15° 7	9°54	25° 3	23°51	24°14	4°48	13° 1	13°23	3°17	n.a.	M 3
T 4	3 2 58	16°59'57	10♐ 3	1♐39	24°24	15°16	9°57	25° 8	23°55	24°16	4°47	12°50	13°20	3°24	n.a.	T 4
W 5	3 6 55	18° 0'54	25° 7	3°17	24°13	15°24	10° 0	25°13	23°58	24°18	4°46	12°41	13°17	3°31	n.a.	W 5
T 6	3 10 51	19° 1'50	9♑51	4°53	24° 4	15°32	10° 4	25°18	24° 2	24°19	4°45	12°35	13°14	3°38	n.a.	T 6
F 7	3 14 48	20° 2'44	24° 8	6°26	23°57	15°39	10° 7	25°23	24° 5	24°21	4°44	12°32	13°11	3°44	n.a.	F 7
S 8	3 18 45	21° 3'36	7♒59	7°56	23°54	15°45	10° 9	25°28	24° 9	24°22	4°43	12°D31	13° 7	3°51	n.a.	S 8
S 9	3 22 41	22° 4'27	21°24	9°23	23°D52	15°51	10°12	25°33	24°12	24°23	4°42	12°R31	13° 4	3°58	n.a.	S 9
M10	3 26 38	23° 5'15	4♓26	10°46	23°53	15°56	10°15	25°37	24°16	24°25	4°41	12°31	13° 1	4° 4	n.a.	M10
T 11	3 30 34	24° 6'01	17° 9	12° 3	23°57	16° 0	10°17	25°42	24°19	24°26	4°40	12°29	12°58	4°11	n.a.	T 11
W12	3 34 31	25° 6'46	29°36	13°15	24° 2	16° 3	10°19	25°47	24°23	24°28	4°39	12°25	12°55	4°18	n.a.	W12
T 13	3 38 27	26° 7'28	11♈52	14°21	24°10	16° 6	10°21	25°51	24°26	24°29	4°38	12°17	12°52	4°25	n.a.	T 13
F 14	3 42 24	27° 8'09	24° 0	15°19	24°21	16° 9	10°22	25°56	24°30	24°30	4°36	12° 7	12°48	4°31	n.a.	F 14
S 15	3 46 20	28° 8'48	6♉ 1	16°10	24°33	16°10	10°24	26° 0	24°33	24°31	4°35	11°54	12°45	4°38	n.a.	S 15
S 16	3 50 17	29° 9'25	17°58	16°52	24°48	16°11	10°25	26° 5	24°37	24°33	4°34	11°40	12°42	4°45	n.a.	S 16
M17	3 54 14	0♐10'01	29°51	17°25	25° 5	16°R11	10°27	26° 9	24°40	24°34	4°33	11°26	12°39	4°51	n.a.	M17
T 18	3 58 10	1°10'34	11♊43	17°48	25°23	16°10	10°27	26°13	24°43	24°35	4°32	11°13	12°36	4°58	n.a.	T 18
W19	4 2 7	2°11'06	23°35	18° 0	25°44	16° 9	10°28	26°17	24°47	24°36	4°30	11° 3	12°32	5° 5	n.a.	W19
T 20	4 6 3	3°11'36	5♋28	18°R 3	26° 6	16° 6	10°29	26°21	24°50	24°37	4°29	10°54	12°29	5°12	n.a.	T 20
F 21	4 10 0	4°12'04	17°24	17°55	26°31	16° 3	10°29	26°25	24°54	24°38	4°28	10°49	12°26	5°18	n.a.	F 21
S 22	4 13 56	5°12'31	29°28	17°36	26°57	16° 0	10°29	26°29	24°57	24°39	4°26	10°46	12°23	5°25	n.a.	S 22
S 23	4 17 53	6°12'56	11♌42	17° 8	27°25	15°55	10°R29	26°33	25° 1	24°40	4°25	10°D45	12°20	5°32	n.a.	S 23
M24	4 21 50	7°13'19	24°11	16°31	27°54	15°50	10°29	26°37	25° 4	24°41	4°24	10°46	12°17	5°38	n.a.	M24
T 25	4 25 46	8°13'40	6♍59	15°46	28°25	15°44	10°29	26°40	25° 8	24°42	4°22	10°R46	12°13	5°45	n.a.	T 25
W26	4 29 43	9°14'00	20°11	14°53	28°57	15°37	10°28	26°44	25°11	24°43	4°21	10°46	12°10	5°52	n.a.	W26
T 27	4 33 39	10°14'18	3♎50	13°55	29°31	15°29	10°28	26°47	25°15	24°44	4°20	10°43	12° 7	5°59	n.a.	T 27
F 28	4 37 36	11°14'34	17°59	12°53	0♏ 7	15°20	10°27	26°51	25°18	24°45	4°18	10°39	12° 4	6° 5	n.a.	F 28
S 29	4 41 32	12°14'49	2♏35	11°49	0°43	15°11	10°26	26°54	25°21	24°46	4°17	10°32	12° 1	6°12	n.a.	S 29
S 30	4 45 29	13°15'02	17°35	10°44	1°21	15° 1	10°24	26°57	25°25	24°47	4°15	10°23	11°58	6°19	n.a.	S 30
M31	4 49 25	14♐15'13	2♐49	9♐40	2♏ 0	14♋50	10♑23	27♍ 0	25♏28	24♍47	4♋14	10♒14	11♒54	6♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s26	14s 4	4s44	21s42	1s51	7s 2	3n12	26n19	3n 7	19n48	1n36	4n17	2n24	19s18	0s 7	4n21	2n10	38n42	14n44	17s14	17s12	26n 4		n.a.
S 2	16 45	19 44	4 59	22 2	1 47	6 46	3 22	26 20	3 9	19 47	1 36	4 15	2 25	19 19	0 7	4 20	2 10	38 43	14 45	17 17	17 13	26 5		n.a.
M 3	17 3	24 12	4 54	22 20	1 42	6 30	3 32	26 21	3 12	19 47	1 36	4 13	2 25	19 20	0 7	4 20	2 10	38 43	14 45	17 21	17 14	26 6		n.a.
T 4	17 21	26 56	4 27	22 36	1 37	6 17	3 41	26 23	3 14	19 46	1 37	4 11	2 25	19 21	0 7	4 19	2 10	38 43	14 46	17 24	17 15	26 7		n.a.
W 5	17 38	27 40	3 42	22 50	1 31	6 5	3 50	26 24	3 17	19 45	1 37	4 9	2 25	19 22	0 7	4 19	2 10	38 44	14 46	17 26	17 16	26 8		n.a.
T 6	17 56	26 24	2 43	23 2	1 24	5 54	3 58	26 26	3 19	19 45	1 37	4 7	2 25	19 23	0 7	4 18	2 11	38 44	14 47	17 28	17 17	26 9		n.a.
F 7	18 13	23 25	1 35	23 11	1 16	5 45	4 5	26 27	3 22	19 44	1 38	4 6	2 25	19 23	0 7	4 18	2 11	38 45	14 47	17 29	17 18	26 10		n.a.
S 8	18 29	19 8	0 24	23 18	1 7	5 37	4 12	26 29	3 24	19 44	1 38	4 4	2 26	19 24	0 7	4 17	2 11	38 45	14 47	17 29	17 19	26 11		n.a.
S 9	18 46	14 0	0n47	23 22	0 57	5 31	4 18	26 31	3 27	19 43	1 38	4 2	2 26	19 25	0 7	4 16	2 11	38 46	14 48	17 29	17 20	26 12		n.a.
M10	19 1	8 23	1 53	23 24	0 46	5 26	4 24	26 33	3 29	19 43	1 39	4 0	2 26	19 26	0 7	4 16	2 11	38 46	14 48	17 29	17 21	26 13		n.a.
T 11	19 17	2 35	2 52	23 23	0 34	5 22	4 29	26 35	3 32	19 43	1 39	3 58	2 26	19 27	0 7	4 15	2 11	38 47	14 49	17 30	17 22	26 14		n.a.
W12	19 32	3n12	3 41	23 20	0 21	5 20	4 34	26 37	3 35	19 42	1 40	3 57	2 26	19 28	0 7	4 15	2 11	38 47	14 49	17 31	17 23	26 15		n.a.
T 13	19 47	8 46	4 20	23 14	0 7	5 19	4 38	26 39	3 37	19 42	1 40	3 55	2 26	19 29	0 7	4 14	2 11	38 47	14 49	17 33	17 23	26 16		n.a.
F 14	20 2	13 57	4 46	23 6	0n 8	5 19	4 42	26 42	3 40	19 42	1 40	3 53	2 27	19 30	0 7	4 14	2 11	38 48	14 50	17 36	17 24	26 17		n.a.
S 15	20 16	18 33	4 59	22 56	0 23	5 21	4 45	26 44	3 42	19 42	1 41	3 52	2 27	19 31	0 7	4 14	2 11	38 48	14 50	17 40	17 25	26 18		n.a.
S 16	20 29	22 23	4 59	22 44	0 40	5 23	4 48	26 46	3 45	19 42	1 41	3 50	2 27	19 31	0 7	4 13	2 11	38 49	14 50	17 44	17 26	26 19		n.a.
M17	20 43	25 17	4 45	22 30	0 57	5 27	4 51	26 49	3 48	19 42	1 41	3 49	2 27	19 32	0 7	4 13	2 11	38 49	14 51	17 48	17 27	26 20		n.a.
T 18	20 56	27 4	4 20	22 15	1 14	5 32	4 53	26 52	3 50	19 42	1 42	3 47	2 27	19 33	0 7	4 12	2 11	38 49	14 51	17 52	17 28	26 21		n.a.
W19	21 8	27 36	3 43	21 59	1 32	5 38	4 54	26 54	3 53	19 42	1 42	3 46	2 27	19 34	0 7	4 12	2 11	38 50	14 51	17 55	17 29	26 22		n.a.
T 20	21 20	26 52	2 56	21 41	1 50	5 45	4 56	26 57	3 55	19 42	1 42	3 44	2 28	19 35	0 7	4 11	2 11	38 50	14 52	17 57	17 30	26 23		n.a.
F 21	21 32	24 54	2 1	21 23	2 7	5 53	4 57	27 0	3 58	19 42	1 43	3 43	2 28	19 36	0 7	4 11	2 11	38 50	14 52	17 58	17 31	26 24		n.a.
S 22	21 43	21 46	1 0	21 4	2 25	6 2	4 57	27 3	4 1	19 43	1 43	3 41	2 28	19 37	0 7	4 11	2 12	38 51	14 52	17 59	17 32	26 25		n.a.
S 23	21 54	17 39	0s 5	20 45	2 41	6 12	4 58	27 7	4 3	19 43	1 43	3 40	2 28	19 38	0 7	4 10	2 12	38 51	14 53	17 59	17 33	26 26		n.a.
M24	22 5	12 42	1 11	20 26	2 57	6 23	4 58	27 10	4 6	19 43	1 44	3 39	2 28	19 38	0 7	4 10	2 12	38 52	14 53	17 59	17 34	26 27		n.a.
T 25	22 15	7 5	2 15	20 7	3 11	6 34	4 58	27 13	4 8	19 44	1 44	3 37	2 29	19 39	0 7	4 10	2 12	38 52	14 53	17 59	17 34	26 28		n.a.
W26	22 25	1 1	3 14	19 48	3 24	6 46	4 57	27 17	4 11	19 44	1 44	3 36	2 29	19 40	0 7	4 9	2 12	38 52	14 53	17 59	17 35	26 29		n.a.
T 27	22 34	5s17	4 4	19 31	3 35	6 59	4 56	27 20	4 14	19 45	1 45	3 35	2 29	19 41	0 7	4 9	2 12	38 53	14 54	18 0	17 36	26 30		n.a.
F 28	22 43	11 33	4 41	19 14	3 44	7 12	4 55	27 24	4 16	19 45	1 45	3 34	2 29	19 42	0 7	4 9	2 12	38 53	14 54	18 1	17 37	26 31		n.a.
S 29	22 51	17 23	5 2	18 59	3 50	7 27	4 54	27 27	4 19	19 46	1 45	3 32	2 30	19 43	0 7	4 9	2 12	38 53	14 54	18 3	17 38	26 31		n.a.
S 30	22 59	22 20	5 2	18 46	3 55	7 41	4 52	27 31	4 21	19 47	1 46	3 31	2 30	19 44	0 7	4 8	2 12	38 53	14 54	18 6	17 39	26 32		n.a.
M31	23s 6	25s52	4s42	18s34	3n57	7s56	4n51	27n34	4n23	19n48	1n46	3n30	2n30	19s44	0s 7	4n 8	2n12	38n54	14n55	18s 8	17s40	26n33		n.a.

Julian Day Number = 456166.5, Delta T = 25h04m11s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'57, Lahiri = -51°35'56 Julian Calendar 1 Dec. 3465 BCE == Greg. Calendar 3 Nov. 3465 BCE

The year -3464 astronomical counting style corresponds to year 3465 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

JANUARY 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 53 22	15♐15'21	18♐ 9	8°R38	2♏40	14°R39	10°R21	27♍ 3	25♏31	24♍48	4°R12	10°R 6	11♒51	6♊32	n.a.	T 1
W 2	4 57 19	16°15'28	3♑21	7♐39	3°22	14♋26	10♌19	27° 6	25°35	24°49	4♋11	9♒59	11°48	6°39	n.a.	W 2
T 3	5 1 15	17°15'33	18°16	6°45	4° 4	14°13	10°17	27° 9	25°38	24°50	4° 9	9°55	11°45	6°46	n.a.	T 3
F 4	5 5 12	18°15'35	2♒47	5°57	4°47	13°59	10°15	27°12	25°41	24°50	4° 8	9°53	11°42	6°52	n.a.	F 4
S 5	5 9 8	19°15'35	16°51	5°15	5°32	13°45	10°12	27°14	25°45	24°51	4° 6	9°D53	11°38	6°59	n.a.	S 5
S 6	5 13 5	20°15'32	0♓26	4°39	6°17	13°29	10°10	27°17	25°48	24°51	4° 5	9°54	11°35	7° 6	n.a.	S 6
M 7	5 17 1	21°15'27	13°34	4°10	7° 3	13°13	10° 7	27°20	25°51	24°52	4° 3	9°55	11°32	7°12	n.a.	M 7
T 8	5 20 58	22°15'20	26°20	3°48	7°50	12°57	10° 4	27°22	25°54	24°52	4° 2	9°R55	11°29	7°19	n.a.	T 8
W 9	5 24 54	23°15'10	8♈47	3°32	8°38	12°39	10° 1	27°24	25°58	24°53	4° 0	9°54	11°26	7°26	n.a.	W 9
T 10	5 28 51	24°14'57	20°59	3°23	9°27	12°22	9°57	27°26	26° 1	24°53	3°59	9°50	11°23	7°33	n.a.	T 10
F 11	5 32 48	25°14'42	3♉ 2	3°D21	10°16	12° 3	9°54	27°29	26° 4	24°54	3°57	9°45	11°19	7°39	n.a.	F 11
S 12	5 36 44	26°14'25	14°58	3°25	11° 6	11°44	9°50	27°31	26° 7	24°54	3°55	9°38	11°16	7°46	n.a.	S 12
S 13	5 40 41	27°14'05	26°50	3°35	11°57	11°24	9°46	27°33	26°10	24°54	3°54	9°30	11°13	7°53	n.a.	S 13
M14	5 44 37	28°13'43	8♊41	3°50	12°49	11° 4	9°42	27°34	26°13	24°55	3°52	9°22	11°10	7°59	n.a.	M14
T 15	5 48 34	29°13'18	20°33	4°11	13°41	10°44	9°38	27°36	26°16	24°55	3°51	9°14	11° 7	8° 6	n.a.	T 15
W16	5 52 30	0♑12'52	2♋28	4°36	14°34	10°23	9°34	27°38	26°19	24°55	3°49	9° 8	11° 4	8°13	n.a.	W16
T 17	5 56 27	1°12'23	14°27	5° 7	15°27	10° 2	9°29	27°39	26°22	24°55	3°48	9° 3	11° 0	8°19	n.a.	T 17
F 18	6 0 23	2°11'52	26°32	5°41	16°21	9°40	9°25	27°41	26°25	24°56	3°46	9° 0	10°57	8°26	n.a.	F 18
S 19	6 4 20	3°11'18	8♌46	6°20	17°16	9°18	9°20	27°42	26°28	24°56	3°44	9°D 0	10°54	8°33	n.a.	S 19
S 20	6 8 16	4°10'43	21°10	7° 3	18°11	8°55	9°15	27°43	26°31	24°56	3°43	9° 0	10°51	8°40	n.a.	S 20
M21	6 12 13	5°10'05	3♍46	7°49	19° 7	8°33	9°10	27°45	26°34	24°56	3°41	9° 2	10°48	8°46	n.a.	M21
T 22	6 16 10	6° 9'25	16°40	8°39	20° 3	8°10	9° 4	27°46	26°37	24°56	3°40	9° 3	10°44	8°53	n.a.	T 22
W23	6 20 6	7° 8'44	29°52	9°32	20°59	7°47	8°59	27°47	26°40	24°R56	3°38	9° 5	10°41	9° 0	n.a.	W23
T 24	6 24 3	8° 8'00	13♎26	10°28	21°57	7°24	8°53	27°48	26°43	24°56	3°36	9°R 5	10°38	9° 6	n.a.	T 24
F 25	6 27 59	9° 7'15	27°23	11°27	22°54	7° 1	8°48	27°48	26°46	24°56	3°35	9° 3	10°35	9°13	n.a.	F 25
S 26	6 31 56	10° 6'27	11♏44	12°28	23°52	6°38	8°42	27°49	26°48	24°56	3°33	9° 1	10°32	9°20	n.a.	S 26
S 27	6 35 52	11° 5'38	26°25	13°32	24°50	6°15	8°36	27°50	26°51	24°56	3°32	8°57	10°29	9°27	n.a.	S 27
M28	6 39 49	12° 4'46	11♐21	14°39	25°49	5°52	8°30	27°50	26°54	24°55	3°30	8°54	10°25	9°33	n.a.	M28
T 29	6 43 45	13° 3'53	26°24	15°48	26°48	5°29	8°24	27°51	26°57	24°55	3°28	8°50	10°22	9°40	n.a.	T 29
W30	6 47 42	14° 2'57	11♑26	16°59	27°48	5° 6	8°17	27°51	26°59	24°55	3°27	8°47	10°19	9°47	n.a.	W30
T 31	6 51 38	15♑ 1'59	26♑17	18♐12	28♏48	4♋43	8♌11	27♍51	27♏ 2	24♍55	3♋25	8♒46	10♒16	9♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s13	27s31	4s 1	18s24	3n58	8s12	4n49	27n38	4n26	19n48	1n46	3n29	2n30	19s45	0s 7	4n 8	2n12	38n54	14n55	18s10	17s41	26n34			n.a.
W 2	23 20	27 4	3 3	18 17	3 56	8 28	4 47	27 42	4 28	19 49	1 47	3 28	2 30	19 46	0 7	4 8	2 12	38 54	14 55	18 12	17 42	26 35			n.a.
T 3	23 26	24 39	1 53	18 11	3 52	8 45	4 44	27 46	4 30	19 50	1 47	3 27	2 31	19 47	0 7	4 7	2 12	38 55	14 55	18 13	17 43	26 36			n.a.
F 4	23 32	20 40	0 38	18 8	3 47	9 2	4 42	27 49	4 33	19 51	1 47	3 26	2 31	19 48	0 7	4 7	2 12	38 55	14 56	18 14	17 44	26 36			n.a.
S 5	23 37	15 36	0n37	18 7	3 40	9 19	4 39	27 53	4 35	19 52	1 48	3 25	2 31	19 48	0 7	4 7	2 12	38 55	14 56	18 14	17 44	26 37			n.a.
S 6	23 42	9 55	1 48	18 9	3 32	9 37	4 37	27 57	4 37	19 53	1 48	3 25	2 31	19 49	0 7	4 7	2 13	38 55	14 56	18 14	17 45	26 38			n.a.
M 7	23 46	4 0	2 51	18 13	3 23	9 55	4 34	28 1	4 39	19 54	1 48	3 24	2 31	19 50	0 7	4 7	2 13	38 56	14 56	18 13	17 46	26 39			n.a.
T 8	23 50	1n55	3 44	18 18	3 13	10 14	4 31	28 4	4 41	19 55	1 49	3 23	2 32	19 51	0 7	4 7	2 13	38 56	14 56	18 13	17 47	26 40			n.a.
W 9	23 53	7 36	4 24	18 26	3 2	10 32	4 27	28 8	4 43	19 57	1 49	3 22	2 32	19 52	0 7	4 6	2 13	38 56	14 57	18 14	17 48	26 41			n.a.
T 10	23 56	12 53	4 52	18 35	2 51	10 51	4 24	28 12	4 45	19 58	1 49	3 22	2 32	19 52	0 7	4 6	2 13	38 56	14 57	18 15	17 49	26 41			n.a.
F 11	23 58	17 37	5 6	18 46	2 39	11 10	4 21	28 15	4 47	19 59	1 50	3 21	2 32	19 53	0 7	4 6	2 13	38 56	14 57	18 16	17 50	26 42			n.a.
S 12	24 0	21 37	5 7	18 59	2 27	11 29	4 17	28 19	4 48	20 0	1 50	3 20	2 33	19 54	0 7	4 6	2 13	38 57	14 57	18 18	17 51	26 43			n.a.
S 13	24 2	24 43	4 54	19 13	2 15	11 48	4 13	28 22	4 50	20 2	1 50	3 20	2 33	19 55	0 7	4 6	2 13	38 57	14 57	18 20	17 52	26 44			n.a.
M14	24 3	26 45	4 29	19 28	2 2	12 8	4 9	28 25	4 51	20 3	1 50	3 19	2 33	19 56	0 7	4 6	2 13	38 57	14 57	18 23	17 53	26 44			n.a.
T 15	24 3	27 35	3 52	19 44	1 50	12 28	4 5	28 29	4 53	20 5	1 51	3 19	2 33	19 56	0 7	4 6	2 13	38 57	14 57	18 25	17 53	26 45			n.a.
W16	24 4	27 7	3 5	20 1	1 38	12 47	4 1	28 32	4 54	20 6	1 51	3 18	2 34	19 57	0 7	4 6	2 13	38 57	14 57	18 26	17 54	26 46			n.a.
T 17	24 3	25 24	2 9	20 18	1 25	13 7	3 57	28 35	4 55	20 8	1 51	3 18	2 34	19 58	0 7	4 6	2 13	38 57	14 58	18 28	17 55	26 47			n.a.
F 18	24 2	22 30	1 7	20 37	1 13	13 27	3 53	28 37	4 56	20 9	1 52	3 17	2 34	19 58	0 7	4 6	2 13	38 58	14 58	18 28	17 56	26 47			n.a.
S 19	24 1	18 33	0 1	20 55	1 2	13 46	3 49	28 40	4 57	20 11	1 52	3 17	2 34	19 59	0 7	4 6	2 14	38 58	14 58	18 29	17 57	26 48			n.a.
S 20	24 0	13 47	1s 6	21 14	0 50	14 6	3 45	28 42	4 58	20 12	1 52	3 17	2 34	20 0	0 7	4 6	2 14	38 58	14 58	18 28	17 58	26 49			n.a.
M21	23 57	8 21	2 11	21 33	0 39	14 26	3 40	28 45	4 59	20 14	1 52	3 16	2 35	20 1	0 7	4 6	2 14	38 58	14 58	18 28	17 59	26 49			n.a.
T 22	23 55	2 28	3 11	21 52	0 27	14 45	3 36	28 47	4 59	20 16	1 53	3 16	2 35	20 1	0 7	4 6	2 14	38 58	14 58	18 28	18 0	26 50			n.a.
W23	23 52	3s38	4 3	22 11	0 17	15 5	3 31	28 49	5 0	20 17	1 53	3 16	2 35	20 2	0 7	4 6	2 14	38 58	14 58	18 27	18 1	26 51			n.a.
T 24	23 48	9 45	4 42	22 30	0 6	15 24	3 27	28 51	5 0	20 19	1 53	3 16	2 35	20 3	0 7	4 6	2 14	38 58	14 58	18 27	18 1	26 52			n.a.
F 25	23 44	15 33	5 6	22 48	0s 4	15 44	3 22	28 52	5 0	20 21	1 53	3 16	2 36	20 3	0 7	4 6	2 14	38 58	14 58	18 27	18 2	26 52			n.a.
S 26	23 40	20 41	5 13	23 7	0 14	16 3	3 17	28 54	5 1	20 23	1 54	3 16	2 36	20 4	0 7	4 6	2 14	38 58	14 58	18 28	18 3	26 53			n.a.
S 27	23 35	24 41	4 59	23 24	0 23	16 22	3 13	28 55	5 1	20 25	1 54	3 16	2 36	20 5	0 7	4 6	2 14	38 58	14 58	18 29	18 4	26 53			n.a.
M28	23 30	27 5	4 24	23 42	0 33	16 41	3 8	28 56	5 0	20 26	1 54	3 16	2 36	20 5	0 7	4 7	2 14	38 59	14 58	18 30	18 5	26 54			n.a.
T 29	23 24	27 32	3 32	23 58	0 41	16 59	3 3	28 57	5 0	20 28	1 54	3 16	2 37	20 6	0 7	4 7	2 14	38 59	14 58	18 31	18 6	26 55			n.a.
W30	23 18	25 57	2 25	24 14	0 50	17 18	2 58	28 57	5 0	20 30	1 55	3 16	2 37	20 7	0 7	4 7	2 14	38 59	14 58	18 32	18 7	26 55			n.a.
T 31	23s11	22s33	1s 8	24s29	0s58	17s36	2n53	28n58	4n59	20n32	1n55	3n16	2n37	20s 7	0s 7	4n 7	2n14	38n59	14n58	18s32	18s 8	26n56			n.a.

Julian Day Number = 456197.5, Delta T = 25h04m08s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'53, Lahiri = -51°35'52 Julian Calendar 1 Jan. 3464 BCE == Greg. Calendar 4 Dec. 3465 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

FEBRUARY 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 55 35	16♉ 0'59	10♒49	19♐27	29♏48	4°R21	8°R 4	27°R51	27♏ 4	24°R54	3°R24	8°D45	10♒13	10♊ 0	n.a.	F 1
S 2	6 59 31	16°59'56	24°58	20°44	0♐49	3♋59	7♌58	27♍51	27° 7	24♍54	3♋22	8♒46	10°10	10° 7	n.a.	S 2
S 3	7 3 28	17°58'51	8♓40	22° 3	1°49	3°37	7°51	27°51	27°10	24°54	3°21	8°47	10° 6	10°14	n.a.	S 3
M 4	7 7 25	18°57'43	21°57	23°24	2°51	3°16	7°44	27°51	27°12	24°53	3°19	8°49	10° 3	10°20	n.a.	M 4
T 5	7 11 21	19°56'33	4♈49	24°46	3°52	2°55	7°37	27°51	27°14	24°53	3°18	8°50	10° 0	10°27	n.a.	T 5
W 6	7 15 18	20°55'20	17°21	26°11	4°54	2°35	7°30	27°50	27°17	24°53	3°16	8°R50	9°57	10°34	n.a.	W 6
T 7	7 19 14	21°54'05	29°36	27°37	5°56	2°15	7°23	27°50	27°19	24°52	3°15	8°50	9°54	10°40	n.a.	T 7
F 8	7 23 11	22°52'48	11♉38	29° 4	6°58	1°56	7°16	27°49	27°22	24°52	3°13	8°49	9°50	10°47	n.a.	F 8
S 9	7 27 7	23°51'28	23°33	0♉34	8° 0	1°37	7° 9	27°48	27°24	24°51	3°12	8°48	9°47	10°54	n.a.	S 9
S 10	7 31 4	24°50'05	5♊24	2° 5	9° 3	1°19	7° 1	27°48	27°26	24°50	3°10	8°46	9°44	11° 0	n.a.	S 10
M11	7 35 0	25°48'41	17°15	3°37	10° 6	1° 1	6°54	27°47	27°28	24°50	3° 9	8°44	9°41	11° 7	n.a.	M11
T 12	7 38 57	26°47'14	29°10	5°11	11° 9	0°44	6°47	27°46	27°31	24°49	3° 7	8°42	9°38	11°14	n.a.	T 12
W13	7 42 53	27°45'45	11♋10	6°47	12°13	0°28	6°39	27°45	27°33	24°49	3° 6	8°40	9°35	11°21	n.a.	W13
T 14	7 46 50	28°44'13	23°18	8°24	13°17	0°12	6°32	27°44	27°35	24°48	3° 5	8°40	9°31	11°27	n.a.	T 14
F 15	7 50 46	29°42'39	5♌36	10° 3	14°21	29♊57	6°24	27°42	27°37	24°47	3° 3	8°D39	9°28	11°34	n.a.	F 15
S 16	7 54 43	0♒41'04	18° 5	11°44	15°25	29°43	6°17	27°41	27°39	24°46	3° 2	8°39	9°25	11°41	n.a.	S 16
S 17	7 58 40	1°39'26	0♍46	13°26	16°29	29°30	6° 9	27°40	27°41	24°46	3° 0	8°40	9°22	11°47	n.a.	S 17
M18	8 2 36	2°37'46	13°40	15°10	17°33	29°17	6° 1	27°38	27°43	24°45	2°59	8°40	9°19	11°54	n.a.	M18
T 19	8 6 33	3°36'04	26°49	16°55	18°38	29° 5	5°54	27°37	27°45	24°44	2°58	8°41	9°15	12° 1	n.a.	T 19
W20	8 10 29	4°34'21	10♎12	18°42	19°43	28°54	5°46	27°35	27°47	24°43	2°56	8°41	9°12	12° 7	n.a.	W20
T 21	8 14 26	5°32'36	23°52	20°30	20°48	28°44	5°38	27°33	27°48	24°42	2°55	8°42	9° 9	12°14	n.a.	T 21
F 22	8 18 22	6°30'49	7♏46	22°21	21°53	28°34	5°31	27°31	27°50	24°41	2°54	8°R42	9° 6	12°21	n.a.	F 22
S 23	8 22 19	7°29'00	21°56	24°12	22°59	28°25	5°23	27°29	27°52	24°40	2°53	8°42	9° 3	12°28	n.a.	S 23
S 24	8 26 15	8°27'10	6♐19	26° 6	24° 4	28°17	5°15	27°27	27°54	24°39	2°51	8°D42	9° 0	12°34	n.a.	S 24
M25	8 30 12	9°25'18	20°52	28° 1	25°10	28°10	5° 8	27°25	27°55	24°38	2°50	8°42	8°56	12°41	n.a.	M25
T 26	8 34 8	10°23'25	5♑30	29°58	26°16	28° 4	5° 0	27°23	27°57	24°37	2°49	8°42	8°53	12°48	n.a.	T 26
W27	8 38 5	11°21'30	20° 7	1♒56	27°22	27°58	4°52	27°21	27°58	24°36	2°48	8°42	8°50	12°54	n.a.	W27
T 28	8 42 1	12♒19'33	4♒38	3♒56	28♐28	27♊53	4♌45	27♍18	28♏ 0	24♍35	2♋47	8°R42	8♒47	13♊ 1	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 4	17s48	0n11	24s43	1s 6	17s54	2n48	28n58	4n59	20n34	1n55	3n16	2n37	20s 8	0s 7	4n 7	2n14	38n59	14n58	18s32	18s 9	26n57		n.a.
S 2	22 57	12 10	1 28	24 56	1 13	18 11	2 44	28 58	4 58	20 36	1 55	3 16	2 37	20 9	0 7	4 7	2 15	38 59	14 58	18 32	18 9	26 57		n.a.
S 3	22 49	6 6	2 37	25 9	1 20	18 29	2 39	28 58	4 57	20 38	1 55	3 17	2 38	20 9	0 7	4 8	2 15	38 59	14 58	18 32	18 10	26 58		n.a.
M 4	22 41	0n 1	3 36	25 20	1 26	18 46	2 34	28 57	4 56	20 40	1 55	3 17	2 38	20 10	0 7	4 8	2 15	38 59	14 58	18 32	18 11	26 58		n.a.
T 5	22 32	5 57	4 22	25 29	1 32	19 2	2 29	28 57	4 55	20 42	1 56	3 17	2 38	20 10	0 7	4 8	2 15	38 59	14 58	18 31	18 12	26 59		n.a.
W 6	22 23	11 29	4 54	25 38	1 38	19 19	2 24	28 56	4 54	20 44	1 56	3 18	2 38	20 11	0 7	4 8	2 15	38 59	14 58	18 31	18 13	27 0		n.a.
T 7	22 14	16 27	5 11	25 45	1 43	19 35	2 19	28 55	4 53	20 46	1 56	3 18	2 39	20 12	0 7	4 9	2 15	38 59	14 58	18 31	18 14	27 0		n.a.
F 8	22 4	20 42	5 15	25 51	1 48	19 50	2 14	28 54	4 51	20 48	1 56	3 18	2 39	20 12	0 7	4 9	2 15	38 58	14 57	18 31	18 15	27 1		n.a.
S 9	21 54	24 3	5 5	25 56	1 52	20 6	2 9	28 53	4 50	20 50	1 56	3 19	2 39	20 13	0 7	4 9	2 15	38 58	14 57	18 32	18 16	27 1		n.a.
S 10	21 43	26 23	4 42	25 59	1 56	20 21	2 4	28 52	4 48	20 52	1 56	3 19	2 39	20 13	0 7	4 9	2 15	38 58	14 57	18 32	18 16	27 2		n.a.
M11	21 32	27 32	4 7	26 0	1 59	20 35	1 59	28 50	4 47	20 54	1 57	3 20	2 39	20 14	0 7	4 10	2 15	38 58	14 57	18 33	18 17	27 2		n.a.
T 12	21 21	27 25	3 21	26 0	2 2	20 49	1 54	28 49	4 45	20 56	1 57	3 21	2 40	20 14	0 7	4 10	2 15	38 58	14 57	18 33	18 18	27 3		n.a.
W13	21 9	26 1	2 26	25 58	2 5	21 3	1 49	28 47	4 43	20 58	1 57	3 21	2 40	20 15	0 8	4 10	2 15	38 58	14 57	18 34	18 19	27 3		n.a.
T 14	20 57	23 22	1 24	25 54	2 7	21 16	1 44	28 45	4 41	21 0	1 57	3 22	2 40	20 15	0 8	4 11	2 15	38 58	14 57	18 34	18 20	27 4		n.a.
F 15	20 44	19 38	0 17	25 48	2 8	21 29	1 39	28 43	4 39	21 2	1 57	3 23	2 40	20 16	0 8	4 11	2 15	38 58	14 57	18 34	18 21	27 4		n.a.
S 16	20 32	14 59	0s52	25 40	2 9	21 41	1 34	28 41	4 37	21 4	1 57	3 23	2 41	20 16	0 8	4 11	2 15	38 58	14 56	18 34	18 22	27 5		n.a.
S 17	20 18	9 38	2 0	25 31	2 10	21 52	1 29	28 39	4 35	21 7	1 57	3 24	2 41	20 17	0 8	4 12	2 15	38 58	14 56	18 34	18 22	27 5		n.a.
M18	20 5	3 47	3 2	25 19	2 10	22 4	1 25	28 37	4 33	21 9	1 57	3 25	2 41	20 17	0 8	4 12	2 16	38 58	14 56	18 34	18 23	27 6		n.a.
T 19	19 51	2s18	3 56	25 6	2 9	22 14	1 20	28 34	4 31	21 11	1 57	3 26	2 41	20 18	0 8	4 13	2 16	38 57	14 56	18 34	18 24	27 6		n.a.
W20	19 37	8 24	4 39	24 50	2 8	22 24	1 15	28 32	4 29	21 13	1 57	3 27	2 41	20 18	0 8	4 13	2 16	38 57	14 56	18 33	18 25	27 7		n.a.
T 21	19 22	14 13	5 7	24 32	2 6	22 34	1 10	28 30	4 26	21 15	1 57	3 27	2 42	20 18	0 8	4 13	2 16	38 57	14 56	18 33	18 26	27 7		n.a.
F 22	19 8	19 26	5 17	24 12	2 4	22 43	1 5	28 27	4 24	21 17	1 57	3 28	2 42	20 19	0 8	4 14	2 16	38 57	14 55	18 33	18 27	27 8		n.a.
S 23	18 53	23 41	5 9	23 49	2 1	22 52	1 1	28 25	4 22	21 19	1 57	3 29	2 42	20 19	0 8	4 14	2 16	38 57	14 55	18 33	18 28	27 8		n.a.
S 24	18 37	26 32	4 41	23 25	1 58	23 0	0 56	28 22	4 19	21 20	1 57	3 30	2 42	20 20	0 8	4 15	2 16	38 57	14 55	18 33	18 29	27 9		n.a.
M25	18 21	27 39	3 55	22 58	1 54	23 7	0 51	28 20	4 17	21 22	1 57	3 31	2 42	20 20	0 8	4 15	2 16	38 56	14 55	18 33	18 29	27 9		n.a.
T 26	18 5	26 50	2 54	22 28	1 50	23 14	0 47	28 17	4 14	21 24	1 57	3 32	2 43	20 21	0 8	4 16	2 16	38 56	14 55	18 33	18 30	27 10		n.a.
W27	17 49	24 11	1 41	21 57	1 45	23 20	0 42	28 14	4 12	21 26	1 57	3 34	2 43	20 21	0 8	4 16	2 16	38 56	14 54	18 33	18 31	27 10		n.a.
T 28	17s33	19s58	0s23	21s23	1s39	23s26	0n38	28n12	4n 9	21n28	1n57	3n35	2n43	20s21	0s 8	4n17	2n16	38n56	14n54	18s33	18s32	27n10		n.a.

Julian Day Number = 456228.5, Delta T = 25h04m05s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'49, Lahiri = -51°35'48 Julian Calendar 1 Feb. 3464 BCE == Greg. Calendar 4 Jan. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

MARCH 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 58	13♒17'34	18♒56	5♒57	29♐35	27°R49	4°R37	27°R16	28♏ 1	24°R34	2°R45	8°R42	8♒44	13♊ 8	n.a.	F 1
S 2	8 49 55	14°15'33	2♓57	8° 0	0♑41	27♊46	4♌30	27♍13	28° 3	24♍33	2♋44	8♒42	8°41	13°15	n.a.	S 2
S 3	8 53 51	15°13'30	16°37	10° 4	1°48	27°44	4°22	27°11	28° 4	24°32	2°43	8°41	8°37	13°21	n.a.	S 3
M 4	8 57 48	16°11'26	29°55	12° 9	2°54	27°42	4°15	27° 8	28° 5	24°31	2°42	8°40	8°34	13°28	n.a.	M 4
T 5	9 1 44	17° 9'19	12♈50	14°16	4° 1	27°D42	4° 8	27° 5	28° 7	24°30	2°41	8°39	8°31	13°35	n.a.	T 5
W 6	9 5 41	18° 7'10	25°25	16°23	5° 8	27°42	4° 0	27° 2	28° 8	24°28	2°40	8°38	8°28	13°41	n.a.	W 6
T 7	9 9 37	19° 4'59	7♉43	18°32	6°15	27°43	3°53	26°59	28° 9	24°27	2°39	8°38	8°25	13°48	n.a.	T 7
F 8	9 13 34	20° 2'47	19°48	20°41	7°22	27°44	3°46	26°56	28°10	24°26	2°38	8°D37	8°21	13°55	n.a.	F 8
S 9	9 17 30	21° 0'32	1♊43	22°50	8°30	27°46	3°39	26°53	28°11	24°25	2°37	8°38	8°18	14° 1	n.a.	S 9
S 10	9 21 27	21°58'16	13°35	25° 0	9°37	27°50	3°32	26°50	28°12	24°23	2°36	8°38	8°15	14° 8	n.a.	S 10
M11	9 25 23	22°55'58	25°27	27° 9	10°45	27°53	3°25	26°47	28°13	24°22	2°35	8°39	8°12	14°15	n.a.	M11
T 12	9 29 20	23°53'38	7♋24	29°18	11°52	27°58	3°18	26°44	28°14	24°21	2°35	8°41	8° 9	14°22	n.a.	T 12
W13	9 33 17	24°51'16	19°30	1♓27	13° 0	28° 3	3°11	26°40	28°15	24°19	2°34	8°42	8° 6	14°28	n.a.	W13
T 14	9 37 13	25°48'52	1♌47	3°35	14° 8	28° 9	3° 5	26°37	28°16	24°18	2°33	8°43	8° 2	14°35	n.a.	T 14
F 15	9 41 10	26°46'27	14°18	5°41	15°16	28°16	2°58	26°34	28°17	24°17	2°32	8°R43	7°59	14°42	n.a.	F 15
S 16	9 45 6	27°44'00	27° 4	7°46	16°24	28°23	2°52	26°30	28°18	24°15	2°31	8°42	7°56	14°48	n.a.	S 16
S 17	9 49 3	28°41'31	10♍ 7	9°49	17°32	28°31	2°46	26°27	28°18	24°14	2°31	8°40	7°53	14°55	n.a.	S 17
M18	9 52 59	29°39'01	23°25	11°50	18°40	28°40	2°39	26°23	28°19	24°12	2°30	8°38	7°50	15° 2	n.a.	M18
T 19	9 56 56	0♓36'30	6♎57	13°49	19°48	28°49	2°33	26°19	28°19	24°11	2°29	8°34	7°47	15° 8	n.a.	T 19
W20	10 0 52	1°33'58	20°42	15°45	20°57	28°59	2°27	26°16	28°20	24°10	2°29	8°31	7°43	15°15	n.a.	W20
T 21	10 4 49	2°31'24	4♏37	17°39	22° 5	29°10	2°22	26°12	28°21	24° 8	2°28	8°29	7°40	15°22	n.a.	T 21
F 22	10 8 45	3°28'50	18°41	19°30	23°14	29°21	2°16	26° 8	28°21	24° 7	2°27	8°27	7°37	15°28	n.a.	F 22
S 23	10 12 42	4°26'14	2♐50	21°19	24°22	29°33	2°10	26° 4	28°21	24° 5	2°27	8°D26	7°34	15°35	n.a.	S 23
S 24	10 16 39	5°23'38	17° 3	23° 4	25°31	29°45	2° 5	26° 0	28°22	24° 4	2°26	8°27	7°31	15°42	n.a.	S 24
M25	10 20 35	6°21'01	1♑17	24°47	26°40	29°58	2° 0	25°56	28°22	24° 2	2°26	8°28	7°27	15°49	n.a.	M25
T 26	10 24 32	7°18'23	15°31	26°26	27°49	0♋11	1°54	25°52	28°22	24° 1	2°25	8°29	7°24	15°55	n.a.	T 26
W27	10 28 28	8°15'44	29°42	28° 2	28°58	0°26	1°49	25°48	28°23	23°59	2°25	8°30	7°21	16° 2	n.a.	W27
T 28	10 32 25	9°13'03	13♒46	29°35	0♒ 7	0°40	1°45	25°44	28°23	23°58	2°24	8°R30	7°18	16° 9	n.a.	T 28
F 29	10 36 21	10°10'22	27°41	1♈ 5	1°16	0°55	1°40	25°40	28°23	23°56	2°24	8°29	7°15	16°15	n.a.	F 29
S 30	10 40 18	11° 7'40	11♓23	2°32	2°25	1°11	1°35	25°36	28°23	23°54	2°24	8°26	7°12	16°22	n.a.	S 30
S 31	10 44 14	12♓ 4'56	24♓49	3♈55	3♒35	1♋27	1♌31	25♍32	28°R23	23♍53	2♋23	8♒22	7♒ 8	16♊29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	14s39	0n56	20s46	1s33	23s30	0n33	28n 9	4n 7	21n30	1n57	3n36	2n43	20s22	0s 8	4n17	2n16	38n56	14n54	18s33	18s33	27n11		n.a.
S 2	16 59	8 40	2 10	20 8	1 26	23 35	0 29	28 7	4 4	21 32	1 57	3 37	2 43	20 22	0 8	4 18	2 16	38 55	14 54	18 33	18 34	27 11		n.a.
S 3	16 41	2 26	3 15	19 27	1 19	23 39	0 24	28 4	4 1	21 34	1 57	3 38	2 43	20 22	0 8	4 18	2 16	38 55	14 53	18 34	18 35	27 12		n.a.
M 4	16 24	3n44	4 7	18 44	1 11	23 42	0 20	28 1	3 59	21 35	1 57	3 40	2 44	20 23	0 8	4 19	2 16	38 55	14 53	18 34	18 35	27 12		n.a.
T 5	16 6	9 33	4 45	17 59	1 3	23 44	0 16	27 59	3 56	21 37	1 57	3 41	2 44	20 23	0 8	4 19	2 16	38 55	14 53	18 34	18 36	27 12		n.a.
W 6	15 48	14 50	5 8	17 12	0 54	23 46	0 12	27 56	3 54	21 39	1 57	3 42	2 44	20 23	0 8	4 20	2 16	38 54	14 53	18 34	18 37	27 13		n.a.
T 7	15 29	19 25	5 16	16 23	0 45	23 47	0 8	27 54	3 51	21 41	1 57	3 43	2 44	20 23	0 8	4 20	2 16	38 54	14 52	18 34	18 38	27 13		n.a.
F 8	15 11	23 7	5 11	15 32	0 35	23 48	0 3	27 51	3 48	21 42	1 57	3 45	2 44	20 24	0 8	4 21	2 16	38 54	14 52	18 35	18 39	27 13		n.a.
S 9	14 52	25 47	4 51	14 40	0 25	23 48	0s 1	27 48	3 46	21 44	1 57	3 46	2 44	20 24	0 8	4 21	2 17	38 54	14 52	18 34	18 40	27 14		n.a.
S 10	14 33	27 19	4 20	13 46	0 15	23 47	0 5	27 46	3 43	21 45	1 57	3 48	2 44	20 24	0 8	4 22	2 17	38 53	14 51	18 34	18 40	27 14		n.a.
M11	14 14	27 36	3 37	12 51	0 5	23 45	0 8	27 43	3 41	21 47	1 57	3 49	2 45	20 25	0 8	4 22	2 17	38 53	14 51	18 34	18 41	27 14		n.a.
T 12	13 54	26 35	2 45	11 55	0n 6	23 43	0 12	27 41	3 38	21 49	1 57	3 50	2 45	20 25	0 8	4 23	2 17	38 53	14 51	18 34	18 42	27 15		n.a.
W13	13 34	24 19	1 44	10 59	0 17	23 41	0 16	27 38	3 35	21 50	1 56	3 52	2 45	20 25	0 8	4 24	2 17	38 53	14 51	18 33	18 43	27 15		n.a.
T 14	13 15	20 54	0 38	10 2	0 27	23 37	0 20	27 36	3 33	21 52	1 56	3 53	2 45	20 25	0 8	4 24	2 17	38 52	14 50	18 33	18 44	27 15		n.a.
F 15	12 55	16 29	0s31	9 5	0 38	23 33	0 24	27 33	3 30	21 53	1 56	3 55	2 45	20 25	0 8	4 25	2 17	38 52	14 50	18 33	18 45	27 15		n.a.
S 16	12 34	11 15	1 40	8 8	0 49	23 28	0 27	27 31	3 27	21 54	1 56	3 56	2 45	20 26	0 8	4 25	2 17	38 52	14 50	18 33	18 46	27 16		n.a.
S 17	12 14	5 27	2 44	7 11	0 59	23 23	0 31	27 28	3 25	21 56	1 56	3 58	2 45	20 26	0 8	4 26	2 17	38 51	14 49	18 34	18 46	27 16		n.a.
M18	11 53	0s42	3 42	6 14	1 9	23 17	0 34	27 26	3 22	21 57	1 56	4 0	2 45	20 26	0 8	4 27	2 17	38 51	14 49	18 34	18 47	27 16		n.a.
T 19	11 33	6 54	4 28	5 19	1 19	23 11	0 37	27 23	3 20	21 58	1 56	4 1	2 46	20 26	0 8	4 27	2 17	38 51	14 49	18 35	18 48	27 17		n.a.
W20	11 12	12 53	4 59	4 24	1 29	23 3	0 41	27 21	3 17	22 0	1 55	4 3	2 46	20 26	0 8	4 28	2 17	38 50	14 48	18 36	18 49	27 17		n.a.
T 21	10 51	18 17	5 13	3 31	1 38	22 55	0 44	27 18	3 15	22 1	1 55	4 4	2 46	20 26	0 8	4 28	2 17	38 50	14 48	18 37	18 50	27 17		n.a.
F 22	10 29	22 46	5 9	2 38	1 46	22 47	0 47	27 16	3 12	22 2	1 55	4 6	2 46	20 26	0 8	4 29	2 17	38 50	14 48	18 37	18 51	27 17		n.a.
S 23	10 8	25 56	4 46	1 48	1 54	22 37	0 50	27 13	3 10	22 3	1 55	4 8	2 46	20 27	0 8	4 30	2 17	38 49	14 47	18 38	18 51	27 17		n.a.
S 24	9 46	27 29	4 6	0 58	2 1	22 28	0 53	27 11	3 7	22 4	1 55	4 9	2 46	20 27	0 8	4 30	2 17	38 49	14 47	18 37	18 52	27 18		n.a.
M25	9 25	27 13	3 10	0 10	2 8	22 17	0 56	27 9	3 5	22 5	1 54	4 11	2 46	20 27	0 8	4 31	2 17	38 49	14 47	18 37	18 53	27 18		n.a.
T 26	9 3	25 10	2 3	0n36	2 14	22 6	0 59	27 6	3 2	22 6	1 54	4 13	2 46	20 27	0 8	4 32	2 17	38 48	14 46	18 37	18 54	27 18		n.a.
W27	8 41	21 32	0 48	1 20	2 20	21 54	1 2	27 4	3 0	22 7	1 54	4 14	2 46	20 27	0 8	4 32	2 17	38 48	14 46	18 36	18 55	27 18		n.a.
T 28	8 19	16 40	0n29	2 2	2 25	21 42	1 4	27 1	2 57	22 8	1 54	4 16	2 46	20 27	0 8	4 33	2 17	38 48	14 45	18 36	18 56	27 19		n.a.
F 29	7 57	10 59	1 43	2 43	2 29	21 29	1 7	26 59	2 55	22 9	1 54	4 18	2 46	20 27	0 8	4 33	2 17	38 47	14 45	18 37	18 56	27 19		n.a.
S 30	7 35	4 52	2 50	3 21	2 32	21 16	1 10	26 56	2 53	22 10	1 53	4 20	2 46	20 27	0 8	4 34	2 17	38 47	14 45	18 37	18 57	27 19		n.a.
S 31	7s12	1n20	3n46	3n57	2n35	21s 1	1s12	26n54	2n50	22n11	1n53	4n21	2n46	20s27	0s 8	4n35	2n17	38n47	14n44	18s39	18s58	27n19		n.a.

Julian Day Number = 456256.5, Delta T = 25h04m03s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'45, Lahiri = -51°35'44 Julian Calendar 1 March 3464 BCE == Greg. Calendar 1 Feb. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

APRIL 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 48 11	13♓ 2'12	7♈58	5♈15	4♒44	1♋44	1°R27	25°R28	28°R23	23°R51	2°R23	8°R17	7♒ 5	16♊35	n.a.	M 1
T 2	10 52 8	13°59'26	20°49	6°32	5°54	2° 2	1♌23	25♍23	28♏23	23♍50	2♋23	8♒11	7° 2	16°42	n.a.	T 2
W 3	10 56 4	14°56'40	3♉22	7°45	7° 3	2°19	1°19	25°19	28°23	23°48	2°22	8° 5	6°59	16°49	n.a.	W 3
T 4	11 0 1	15°53'52	15°39	8°55	8°13	2°38	1°15	25°15	28°23	23°47	2°22	8° 0	6°56	16°55	n.a.	T 4
F 5	11 3 57	16°51'03	27°44	10° 2	9°22	2°56	1°11	25°10	28°22	23°45	2°22	7°57	6°52	17° 2	n.a.	F 5
S 6	11 7 54	17°48'13	9♊40	11° 4	10°32	3°16	1° 8	25° 6	28°22	23°43	2°22	7°55	6°49	17° 9	n.a.	S 6
S 7	11 11 50	18°45'22	21°31	12° 3	11°42	3°35	1° 5	25° 2	28°22	23°42	2°22	7°D55	6°46	17°16	n.a.	S 7
M 8	11 15 47	19°42'30	3♋24	12°59	12°52	3°55	1° 2	24°58	28°21	23°40	2°22	7°55	6°43	17°22	n.a.	M 8
T 9	11 19 43	20°39'37	15°21	13°50	14° 1	4°16	0°59	24°53	28°21	23°38	2°22	7°57	6°40	17°29	n.a.	T 9
W10	11 23 40	21°36'43	27°30	14°38	15°11	4°37	0°56	24°49	28°20	23°37	2°D22	7°58	6°37	17°36	n.a.	W10
T 11	11 27 37	22°33'48	9♌53	15°22	16°21	4°58	0°53	24°44	28°20	23°35	2°22	7°R59	6°33	17°42	n.a.	T 11
F 12	11 31 33	23°30'52	22°34	16° 1	17°31	5°20	0°51	24°40	28°19	23°34	2°22	7°58	6°30	17°49	n.a.	F 12
S 13	11 35 30	24°27'55	5♍36	16°37	18°42	5°43	0°49	24°36	28°19	23°32	2°22	7°55	6°27	17°56	n.a.	S 13
S 14	11 39 26	25°24'58	18°58	17° 8	19°52	6° 5	0°47	24°31	28°18	23°30	2°22	7°50	6°24	18° 2	n.a.	S 14
M15	11 43 23	26°21'59	2♎41	17°35	21° 2	6°28	0°45	24°27	28°17	23°29	2°22	7°43	6°21	18° 9	n.a.	M15
T 16	11 47 19	27°19'01	16°40	17°57	22°12	6°52	0°43	24°23	28°17	23°27	2°22	7°35	6°18	18°16	n.a.	T 16
W17	11 51 16	28°16'02	0♏52	18°15	23°23	7°15	0°42	24°18	28°16	23°26	2°22	7°28	6°14	18°22	n.a.	W17
T 18	11 55 12	29°13'03	15°11	18°29	24°33	7°39	0°40	24°14	28°15	23°24	2°22	7°21	6°11	18°29	n.a.	T 18
F 19	11 59 9	0♈10'04	29°32	18°38	25°44	8° 4	0°39	24°10	28°14	23°22	2°23	7°15	6° 8	18°36	n.a.	F 19
S 20	12 3 6	1° 7'04	13♐51	18°R42	26°54	8°29	0°38	24° 5	28°13	23°21	2°23	7°12	6° 5	18°43	n.a.	S 20
S 21	12 7 2	2° 4'05	28° 5	18°42	28° 5	8°54	0°38	24° 1	28°12	23°19	2°23	7°D11	6° 2	18°49	n.a.	S 21
M22	12 10 59	3° 1'06	12♑12	18°38	29°16	9°19	0°37	23°57	28°11	23°18	2°24	7°11	5°58	18°56	n.a.	M22
T 23	12 14 55	3°58'06	26°10	18°29	0♓26	9°45	0°37	23°52	28°10	23°16	2°24	7°12	5°55	19° 3	n.a.	T 23
W24	12 18 52	4°55'07	9♒59	18°16	1°37	10°11	0°36	23°48	28° 9	23°14	2°24	7°R12	5°52	19° 9	n.a.	W24
T 25	12 22 48	5°52'08	23°39	17°58	2°48	10°38	0°D36	23°44	28° 8	23°13	2°25	7°11	5°49	19°16	n.a.	T 25
F 26	12 26 45	6°49'08	7♓ 9	17°38	3°59	11° 5	0°36	23°40	28° 7	23°11	2°25	7° 8	5°46	19°23	n.a.	F 26
S 27	12 30 42	7°46'09	20°27	17°13	5°10	11°32	0°37	23°35	28° 6	23°10	2°26	7° 2	5°43	19°29	n.a.	S 27
S 28	12 34 38	8°43'10	3♈34	16°46	6°21	11°59	0°37	23°31	28° 4	23° 8	2°26	6°53	5°39	19°36	n.a.	S 28
M29	12 38 35	9°40'10	16°27	16°15	7°32	12°27	0°38	23°27	28° 3	23° 7	2°27	6°43	5°36	19°43	n.a.	M29
T 30	12 42 31	10♈37'11	29♈ 6	15♈43	8♓43	12♋55	0♌39	23♍23	28♏ 2	23♍ 5	2♋28	6♒32	5♒33	19♊49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s50	7n20	4n29	4n32	2n37	20s47	1s14	26n51	2n48	22n11	1n53	4n23	2n47	20s27	0s 8	4n35	2n17	38n46	14n44	18s40	18s59	27n19		n.a.
T 2	6 27	12 53	4 57	5 4	2 38	20 31	1 17	26 48	2 46	22 12	1 53	4 25	2 47	20 27	0 8	4 36	2 17	38 46	14 44	18 42	19 0	27 19		n.a.
W 3	6 5	17 47	5 9	5 34	2 38	20 16	1 19	26 46	2 43	22 13	1 52	4 27	2 47	20 27	0 8	4 37	2 17	38 46	14 43	18 43	19 1	27 19		n.a.
T 4	5 42	21 51	5 8	6 2	2 38	19 59	1 21	26 43	2 41	22 13	1 52	4 28	2 47	20 27	0 8	4 37	2 17	38 45	14 43	18 44	19 1	27 20		n.a.
F 5	5 19	24 54	4 52	6 28	2 37	19 42	1 23	26 40	2 39	22 14	1 52	4 30	2 47	20 27	0 8	4 38	2 17	38 45	14 42	18 45	19 2	27 20		n.a.
S 6	4 56	26 50	4 24	6 51	2 35	19 25	1 25	26 38	2 36	22 14	1 52	4 32	2 47	20 27	0 8	4 39	2 17	38 44	14 42	18 46	19 3	27 20		n.a.
S 7	4 34	27 32	3 45	7 12	2 32	19 7	1 27	26 35	2 34	22 15	1 51	4 34	2 47	20 27	0 8	4 39	2 17	38 44	14 42	18 46	19 4	27 20		n.a.
M 8	4 11	26 57	2 56	7 31	2 28	18 48	1 29	26 32	2 32	22 15	1 51	4 35	2 47	20 27	0 8	4 40	2 17	38 44	14 41	18 46	19 5	27 20		n.a.
T 9	3 48	25 8	2 0	7 47	2 23	18 29	1 30	26 29	2 30	22 16	1 51	4 37	2 47	20 27	0 8	4 41	2 17	38 43	14 41	18 45	19 5	27 20		n.a.
W10	3 25	22 8	0 57	8 1	2 18	18 10	1 32	26 26	2 28	22 16	1 51	4 39	2 47	20 27	0 8	4 41	2 17	38 43	14 41	18 45	19 6	27 20		n.a.
T 11	3 1	18 4	0s10	8 13	2 12	17 50	1 33	26 23	2 25	22 16	1 50	4 41	2 47	20 27	0 8	4 42	2 17	38 42	14 40	18 45	19 7	27 20		n.a.
F 12	2 38	13 7	1 18	8 22	2 4	17 29	1 35	26 20	2 23	22 17	1 50	4 43	2 47	20 26	0 8	4 43	2 17	38 42	14 40	18 45	19 8	27 20		n.a.
S 13	2 15	7 29	2 23	8 29	1 56	17 8	1 36	26 17	2 21	22 17	1 50	4 44	2 47	20 26	0 8	4 43	2 17	38 42	14 39	18 46	19 9	27 20		n.a.
S 14	1 52	1 23	3 23	8 33	1 48	16 47	1 38	26 14	2 19	22 17	1 50	4 46	2 47	20 26	0 8	4 44	2 17	38 41	14 39	18 47	19 10	27 20		n.a.
M15	1 29	4s55	4 12	8 34	1 38	16 25	1 39	26 11	2 17	22 17	1 49	4 48	2 47	20 26	0 8	4 45	2 17	38 41	14 39	18 49	19 10	27 21		n.a.
T 16	1 6	11 6	4 46	8 34	1 27	16 2	1 40	26 7	2 15	22 17	1 49	4 49	2 46	20 26	0 9	4 45	2 17	38 40	14 38	18 51	19 11	27 21		n.a.
W17	0 42	16 48	5 4	8 30	1 16	15 40	1 41	26 4	2 13	22 17	1 49	4 51	2 46	20 26	0 9	4 46	2 17	38 40	14 38	18 53	19 12	27 21		n.a.
T 18	0 19	21 38	5 4	8 24	1 4	15 16	1 42	26 1	2 11	22 18	1 48	4 53	2 46	20 26	0 9	4 47	2 17	38 40	14 37	18 55	19 13	27 21		n.a.
F 19	0n 4	25 11	4 44	8 16	0 51	14 53	1 43	25 57	2 9	22 17	1 48	4 55	2 46	20 25	0 9	4 47	2 17	38 39	14 37	18 56	19 14	27 21		n.a.
S 20	0 27	27 8	4 6	8 5	0 37	14 29	1 43	25 53	2 7	22 17	1 48	4 56	2 46	20 25	0 9	4 48	2 17	38 39	14 37	18 57	19 14	27 21		n.a.
S 21	0 51	27 17	3 14	7 52	0 23	14 4	1 44	25 50	2 5	22 17	1 48	4 58	2 46	20 25	0 9	4 48	2 17	38 38	14 36	18 57	19 15	27 21		n.a.
M22	1 14	25 38	2 10	7 37	0 8	13 40	1 45	25 46	2 3	22 17	1 47	5 0	2 46	20 25	0 9	4 49	2 17	38 38	14 36	18 57	19 16	27 21		n.a.
T 23	1 37	22 26	0 59	7 19	0s 7	13 14	1 45	25 42	2 1	22 17	1 47	5 1	2 46	20 25	0 9	4 50	2 17	38 38	14 35	18 57	19 17	27 21		n.a.
W24	2 0	17 58	0n15	6 59	0 23	12 49	1 46	25 38	1 59	22 17	1 47	5 3	2 46	20 24	0 9	4 50	2 17	38 37	14 35	18 57	19 18	27 21		n.a.
T 25	2 23	12 37	1 27	6 38	0 39	12 23	1 46	25 34	1 57	22 16	1 46	5 5	2 46	20 24	0 9	4 51	2 17	38 37	14 35	18 57	19 18	27 21		n.a.
F 26	2 46	6 45	2 33	6 15	0 55	11 57	1 46	25 30	1 55	22 16	1 46	5 6	2 46	20 24	0 9	4 52	2 17	38 36	14 34	18 58	19 19	27 21		n.a.
S 27	3 10	0 41	3 29	5 50	1 11	11 30	1 46	25 25	1 53	22 16	1 46	5 8	2 46	20 23	0 9	4 52	2 17	38 36	14 34	19 0	19 20	27 20		n.a.
S 28	3 33	5n19	4 14	5 25	1 28	11 4	1 47	25 21	1 51	22 15	1 46	5 10	2 46	20 23	0 9	4 53	2 17	38 36	14 33	19 2	19 21	27 20		n.a.
M29	3 56	10 59	4 44	4 58	1 44	10 36	1 47	25 17	1 49	22 15	1 45	5 11	2 45	20 23	0 9	4 53	2 17	38 35	14 33	19 5	19 22	27 20		n.a.
T 30	4n19	16n 6	5n 0	4n31	1s59	10s 9	1s47	25n12	1n47	22n14	1n45	5n13	2n45	20s23	0s 9	4n54	2n17	38n35	14n33	19s 7	19s22	27n20		n.a.

Julian Day Number = 456287.5, Delta T = 25h04m00s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'41, Lahiri = -51°35'40 Julian Calendar 1 Apr. 3464 BCE == Greg. Calendar 4 March 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

MAY 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 46 28	11♈34'11	11♉32	15°R 9	9♓54	13♋23	0♌40	23°R19	28°R 0	23°R 4	2♋28	6°R21	5♒30	19♊56	n.a.	W 1
T 2	12 50 24	12°31'12	23°44	14♈34	11° 5	13°52	0°41	23♍15	27♏59	23♍ 2	2°29	6♒11	5°27	20° 3	n.a.	T 2
F 3	12 54 21	13°28'12	5♊46	13°58	12°17	14°21	0°42	23°11	27°57	23° 1	2°30	6° 3	5°24	20° 9	n.a.	F 3
S 4	12 58 18	14°25'12	17°39	13°22	13°28	14°50	0°44	23° 7	27°56	22°59	2°30	5°58	5°20	20°16	n.a.	S 4
S 5	13 2 14	15°22'13	29°29	12°47	14°39	15°19	0°46	23° 3	27°54	22°58	2°31	5°54	5°17	20°23	n.a.	S 5
M 6	13 6 11	16°19'13	11♋20	12°14	15°51	15°49	0°48	22°59	27°53	22°56	2°32	5°D53	5°14	20°30	n.a.	M 6
T 7	13 10 7	17°16'13	23°17	11°42	17° 2	16°19	0°50	22°56	27°51	22°55	2°33	5°53	5°11	20°36	n.a.	T 7
W 8	13 14 4	18°13'13	5♌25	11°13	18°14	16°49	0°52	22°52	27°50	22°53	2°33	5°R53	5° 8	20°43	n.a.	W 8
T 9	13 18 0	19°10'13	17°49	10°46	19°25	17°20	0°54	22°48	27°48	22°52	2°34	5°53	5° 4	20°50	n.a.	T 9
F 10	13 21 57	20° 7'13	0♍35	10°23	20°37	17°50	0°57	22°44	27°46	22°51	2°35	5°51	5° 1	20°56	n.a.	F 10
S 11	13 25 54	21° 4'13	13°45	10° 4	21°48	18°21	1° 0	22°41	27°44	22°49	2°36	5°46	4°58	21° 3	n.a.	S 11
S 12	13 29 50	22° 1'14	27°20	9°49	23° 0	18°53	1° 3	22°37	27°43	22°48	2°37	5°39	4°55	21°10	n.a.	S 12
M13	13 33 47	22°58'15	11♎21	9°39	24°12	19°24	1° 6	22°34	27°41	22°46	2°38	5°30	4°52	21°16	n.a.	M13
T 14	13 37 43	23°55'16	25°43	9°33	25°24	19°56	1° 9	22°30	27°39	22°45	2°39	5°19	4°49	21°23	n.a.	T 14
W15	13 41 40	24°52'18	10♏20	9°D33	26°35	20°28	1°13	22°27	27°37	22°44	2°40	5° 8	4°45	21°30	n.a.	W15
T 16	13 45 36	25°49'20	25° 5	9°37	27°47	21° 0	1°16	22°24	27°35	22°42	2°41	4°58	4°42	21°36	n.a.	T 16
F 17	13 49 33	26°46'23	9♐50	9°47	28°59	21°32	1°20	22°21	27°33	22°41	2°42	4°50	4°39	21°43	n.a.	F 17
S 18	13 53 30	27°43'27	24°27	10° 3	0♈11	22° 5	1°24	22°17	27°31	22°40	2°43	4°45	4°36	21°50	n.a.	S 18
S 19	13 57 26	28°40'32	8♑52	10°23	1°23	22°37	1°28	22°14	27°29	22°39	2°44	4°42	4°33	21°56	n.a.	S 19
M20	14 1 23	29°37'38	23° 1	10°49	2°35	23°10	1°32	22°11	27°27	22°38	2°46	4°41	4°29	22° 3	n.a.	M20
T 21	14 5 19	0♒34'45	6♒55	11°21	3°48	23°43	1°37	22° 8	27°25	22°36	2°47	4°41	4°26	22°10	n.a.	T 21
W22	14 9 16	1°31'53	20°33	11°58	5° 0	24°17	1°41	22° 5	27°23	22°35	2°48	4°41	4°23	22°16	n.a.	W22
T 23	14 13 13	2°29'02	3♓56	12°40	6°12	24°50	1°46	22° 3	27°21	22°34	2°49	4°39	4°20	22°23	n.a.	T 23
F 24	14 17 9	3°26'12	17° 6	13°28	7°24	25°24	1°51	22° 0	27°19	22°33	2°51	4°34	4°17	22°30	n.a.	F 24
S 25	14 21 6	4°23'23	0♈ 4	14°21	8°37	25°58	1°56	21°57	27°17	22°32	2°52	4°27	4°14	22°37	n.a.	S 25
S 26	14 25 2	5°20'35	12°50	15°19	9°49	26°32	2° 1	21°55	27°15	22°31	2°53	4°17	4°10	22°43	n.a.	S 26
M27	14 28 59	6°17'48	25°26	16°22	11° 1	27° 7	2° 7	21°52	27°13	22°30	2°55	4° 4	4° 7	22°50	n.a.	M27
T 28	14 32 55	7°15'02	7♉50	17°30	12°14	27°41	2°12	21°50	27°10	22°29	2°56	3°51	4° 4	22°57	n.a.	T 28
W29	14 36 52	8°12'17	20° 5	18°43	13°26	28°16	2°18	21°47	27° 8	22°28	2°57	3°38	4° 1	23° 3	n.a.	W29
T 30	14 40 48	9° 9'33	2♊ 9	20° 1	14°39	28°51	2°24	21°45	27° 6	22°27	2°59	3°26	3°58	23°10	n.a.	T 30
F 31	14 44 45	10♉ 6'51	14♊ 5	21♈24	15♈52	29♋26	2♌30	21♍43	27♏ 4	22♍26	3♋ 0	3♒16	3♒55	23♊17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	4n41	20n27	5n 2	4n 3	2s15	9s41	1s46	25n 7	1n46	22n14	1n45	5n14	2n45	20s22	0s 9	4n55	2n17	38n34	14n32	19s10	19s23	27n20			n.a.
T 2	5 4	23 51	4 49	3 36	2 29	9 13	1 46	25 2	1 44	22 13	1 44	5 16	2 45	20 22	0 9	4 55	2 17	38 34	14 32	19 13	19 24	27 20			n.a.
F 3	5 27	26 9	4 24	3 9	2 43	8 45	1 46	24 57	1 42	22 13	1 44	5 17	2 45	20 22	0 9	4 56	2 17	38 34	14 32	19 15	19 25	27 20			n.a.
S 4	5 50	27 14	3 47	2 43	2 56	8 17	1 46	24 52	1 40	22 12	1 44	5 19	2 45	20 21	0 9	4 56	2 17	38 33	14 31	19 16	19 26	27 20			n.a.
S 5	6 12	27 4	3 1	2 19	3 8	7 48	1 45	24 47	1 38	22 11	1 44	5 20	2 45	20 21	0 9	4 57	2 17	38 33	14 31	19 17	19 26	27 20			n.a.
M 6	6 35	25 40	2 7	1 55	3 18	7 19	1 45	24 42	1 37	22 11	1 43	5 22	2 45	20 21	0 9	4 57	2 17	38 32	14 30	19 17	19 27	27 20			n.a.
T 7	6 57	23 5	1 7	1 34	3 28	6 50	1 44	24 36	1 35	22 10	1 43	5 23	2 44	20 20	0 9	4 58	2 17	38 32	14 30	19 17	19 28	27 20			n.a.
W 8	7 19	19 27	0 3	1 15	3 36	6 21	1 44	24 31	1 33	22 9	1 43	5 24	2 44	20 20	0 9	4 59	2 17	38 32	14 30	19 17	19 29	27 19			n.a.
T 9	7 42	14 54	1s 3	0 58	3 43	5 52	1 43	24 25	1 31	22 8	1 42	5 26	2 44	20 20	0 9	4 59	2 17	38 31	14 29	19 17	19 30	27 19			n.a.
F 10	8 4	9 35	2 7	0 44	3 48	5 22	1 42	24 19	1 30	22 7	1 42	5 27	2 44	20 19	0 9	5 0	2 17	38 31	14 29	19 18	19 30	27 19			n.a.
S 11	8 26	3 42	3 6	0 33	3 52	4 52	1 41	24 13	1 28	22 7	1 42	5 28	2 44	20 19	0 9	5 0	2 17	38 30	14 29	19 19	19 31	27 19			n.a.
S 12	8 48	2s31	3 57	0 24	3 55	4 22	1 40	24 7	1 26	22 6	1 41	5 30	2 44	20 18	0 9	5 1	2 17	38 30	14 28	19 21	19 32	27 19			n.a.
M13	9 9	8 48	4 35	0 19	3 56	3 52	1 39	24 1	1 25	22 5	1 41	5 31	2 43	20 18	0 9	5 1	2 17	38 30	14 28	19 23	19 33	27 19			n.a.
T 14	9 31	14 46	4 57	0 17	3 56	3 22	1 38	23 54	1 23	22 4	1 41	5 32	2 43	20 18	0 9	5 2	2 16	38 29	14 27	19 26	19 34	27 18			n.a.
W15	9 52	20 1	5 0	0 18	3 55	2 52	1 37	23 48	1 21	22 2	1 41	5 33	2 43	20 17	0 9	5 2	2 16	38 29	14 27	19 29	19 34	27 18			n.a.
T 16	10 14	24 6	4 43	0 22	3 52	2 22	1 36	23 41	1 20	22 1	1 40	5 34	2 43	20 17	0 9	5 3	2 16	38 29	14 27	19 31	19 35	27 18			n.a.
F 17	10 35	26 34	4 7	0 29	3 48	1 51	1 35	23 34	1 18	22 0	1 40	5 36	2 43	20 16	0 9	5 3	2 16	38 28	14 26	19 33	19 36	27 18			n.a.
S 18	10 56	27 12	3 15	0 40	3 44	1 21	1 33	23 27	1 16	21 59	1 40	5 37	2 43	20 16	0 9	5 4	2 16	38 28	14 26	19 34	19 37	27 18			n.a.
S 19	11 17	25 57	2 12	0 53	3 38	0 50	1 32	23 20	1 15	21 58	1 39	5 38	2 42	20 15	0 9	5 4	2 16	38 27	14 26	19 35	19 37	27 17			n.a.
M20	11 38	23 3	1 1	1 10	3 31	0 19	1 30	23 13	1 13	21 57	1 39	5 39	2 42	20 15	0 9	5 4	2 16	38 27	14 25	19 35	19 38	27 17			n.a.
T 21	11 58	18 50	0n12	1 30	3 24	0n11	1 29	23 5	1 11	21 55	1 39	5 40	2 42	20 14	0 9	5 5	2 16	38 27	14 25	19 35	19 39	27 17			n.a.
W22	12 19	13 43	1 23	1 52	3 15	0 42	1 27	22 58	1 10	21 54	1 39	5 41	2 42	20 14	0 9	5 5	2 16	38 26	14 25	19 35	19 40	27 17			n.a.
T 23	12 39	8 2	2 28	2 17	3 6	1 13	1 26	22 50	1 8	21 53	1 38	5 42	2 42	20 14	0 9	5 6	2 16	38 26	14 24	19 36	19 41	27 17			n.a.
F 24	12 59	2 6	3 24	2 45	2 56	1 44	1 24	22 42	1 7	21 51	1 38	5 43	2 41	20 13	0 9	5 6	2 16	38 26	14 24	19 37	19 41	27 16			n.a.
S 25	13 19	3n48	4 8	3 16	2 46	2 15	1 22	22 34	1 5	21 50	1 38	5 44	2 41	20 13	0 9	5 7	2 16	38 25	14 24	19 39	19 42	27 16			n.a.
S 26	13 38	9 28	4 39	3 49	2 34	2 45	1 21	22 26	1 4	21 48	1 37	5 44	2 41	20 12	0 9	5 7	2 16	38 25	14 23	19 41	19 43	27 16			n.a.
M27	13 58	14 40	4 56	4 24	2 23	3 16	1 19	22 18	1 2	21 47	1 37	5 45	2 41	20 12	0 9	5 7	2 16	38 25	14 23	19 44	19 44	27 15			n.a.
T 28	14 17	19 11	4 59	5 2	2 11	3 47	1 17	22 9	1 1	21 45	1 37	5 46	2 40	20 11	0 9	5 8	2 16	38 24	14 23	19 48	19 44	27 15			n.a.
W29	14 36	22 50	4 48	5 42	1 59	4 17	1 15	22 1	0 59	21 44	1 37	5 47	2 40	20 11	0 9	5 8	2 16	38 24	14 22	19 51	19 45	27 15			n.a.
T 30	14 55	25 26	4 24	6 23	1 46	4 48	1 13	21 52	0 58	21 42	1 36	5 47	2 40	20 10	0 9	5 8	2 16	38 24	14 22	19 54	19 46	27 15			n.a.
F 31	15n14	26n51	3n48	7n 7	1s34	5n18	1s11	21n43	0n56	21n40	1n36	5n48	2n40	20s10	0s 9	5n 9	2n16	38n23	14n22	19s56	19s47	27n14			n.a.

Julian Day Number = 456317.5, Delta T = 25h03m57s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'37, Lahiri = -51°35'36 Julian Calendar 1 May 3464 BCE == Greg. Calendar 3 Apr. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

JUNE 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 42	11♉ 4'09	25♊56	22♈51	17♈ 4	0♌ 1	2♌36	21°R41	27°R 1	22°R25	3♋ 2	3°R 8	3♒51	23♊23	n.a.	S 1
S 2	14 52 38	12° 1'27	7♋43	24°23	18°17	0°37	2°42	21♍39	26♏59	22♍24	3° 3	3♒ 3	3°48	23°30	n.a.	S 2
M 3	14 56 35	12°58'47	19°32	25°59	19°30	1°12	2°49	21°37	26°57	22°23	3° 5	3° 1	3°45	23°37	n.a.	M 3
T 4	15 0 31	13°56'08	1♌27	27°38	20°43	1°48	2°55	21°35	26°54	22°22	3° 6	3°D 1	3°42	23°43	n.a.	T 4
W 5	15 4 28	14°53'30	13°33	29°22	21°55	2°24	3° 2	21°33	26°52	22°21	3° 8	3°R 1	3°39	23°50	n.a.	W 5
T 6	15 8 24	15°50'52	25°56	1♉ 9	23° 8	3° 0	3° 9	21°31	26°50	22°20	3° 9	3° 0	3°35	23°57	n.a.	T 6
F 7	15 12 21	16°48'16	8♍40	2°59	24°21	3°37	3°16	21°30	26°47	22°20	3°11	2°59	3°32	24° 3	n.a.	F 7
S 8	15 16 18	17°45'41	21°50	4°52	25°34	4°13	3°23	21°28	26°45	22°19	3°13	2°55	3°29	24°10	n.a.	S 8
S 9	15 20 14	18°43'06	5♎29	6°47	26°47	4°50	3°30	21°27	26°43	22°18	3°14	2°48	3°26	24°17	n.a.	S 9
M10	15 24 11	19°40'33	19°37	8°45	28° 0	5°26	3°37	21°26	26°40	22°17	3°16	2°40	3°23	24°23	n.a.	M10
T 11	15 28 7	20°38'01	4♏10	10°44	29°13	6° 3	3°45	21°24	26°38	22°17	3°18	2°30	3°20	24°30	n.a.	T 11
W12	15 32 4	21°35'30	19° 4	12°45	0♑26	6°41	3°52	21°23	26°36	22°16	3°19	2°20	3°16	24°37	n.a.	W12
T 13	15 36 0	22°33'01	4♐ 8	14°47	1°40	7°18	4° 0	21°22	26°33	22°16	3°21	2°10	3°13	24°43	n.a.	T 13
F 14	15 39 57	23°30'34	19°14	16°49	2°53	7°55	4° 8	21°21	26°31	22°15	3°23	2° 3	3°10	24°50	n.a.	F 14
S 15	15 43 54	24°28'08	4♑11	18°52	4° 6	8°33	4°16	21°20	26°28	22°14	3°25	1°58	3° 7	24°57	n.a.	S 15
S 16	15 47 50	25°25'44	18°53	20°55	5°19	9°10	4°24	21°20	26°26	22°14	3°26	1°55	3° 4	25° 3	n.a.	S 16
M17	15 51 47	26°23'22	3♒15	22°58	6°33	9°48	4°32	21°19	26°24	22°13	3°28	1°D55	3° 1	25°10	n.a.	M17
T 18	15 55 43	27°21'01	17°14	25° 1	7°46	10°26	4°41	21°18	26°21	22°13	3°30	1°55	2°57	25°17	n.a.	T 18
W19	15 59 40	28°18'42	0♓51	27° 3	9° 0	11° 4	4°49	21°18	26°19	22°13	3°32	1°R55	2°54	25°23	n.a.	W19
T 20	16 3 36	29°16'25	14° 8	29° 4	10°13	11°43	4°58	21°17	26°16	22°12	3°34	1°54	2°51	25°30	n.a.	T 20
F 21	16 7 33	0♊14'11	27° 8	1♊ 5	11°27	12°21	5° 6	21°17	26°14	22°12	3°36	1°51	2°48	25°37	n.a.	F 21
S 22	16 11 30	1°11'58	9♈52	3° 5	12°40	12°59	5°15	21°17	26°12	22°11	3°38	1°46	2°45	25°43	n.a.	S 22
S 23	16 15 26	2° 9'46	22°23	5° 3	13°54	13°38	5°24	21°17	26° 9	22°11	3°39	1°38	2°41	25°50	n.a.	S 23
M24	16 19 23	3° 7'37	4♉43	7° 1	15° 8	14°17	5°33	21°D17	26° 7	22°11	3°41	1°28	2°38	25°57	n.a.	M24
T 25	16 23 19	4° 5'30	16°54	8°57	16°22	14°56	5°42	21°17	26° 5	22°11	3°43	1°17	2°35	26° 4	n.a.	T 25
W26	16 27 16	5° 3'25	28°57	10°52	17°35	15°35	5°51	21°17	26° 2	22°10	3°45	1° 7	2°32	26°10	n.a.	W26
T 27	16 31 12	6° 1'21	10♊54	12°46	18°49	16°14	6° 1	21°17	26° 0	22°10	3°47	0°57	2°29	26°17	n.a.	T 27
F 28	16 35 9	6°59'20	22°45	14°38	20° 3	16°54	6°10	21°18	25°58	22°10	3°49	0°49	2°26	26°24	n.a.	F 28
S 29	16 39 5	7°57'20	4♋33	16°29	21°17	17°33	6°20	21°18	25°55	22°10	3°51	0°43	2°22	26°30	n.a.	S 29
S 30	16 43 2	8♊55'22	16♋20	18♊19	22♉31	18♌13	6♌30	21♍19	25♏53	22♍10	3♋53	0♒40	2♒19	26♊37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n32	27n 3	3n 3	7n52	1s21	5n49	1s 9	21n34	0n55	21n39	1n36	5n49	2n39	20s 9	0s 9	5n 9	2n16	38n23	14n22	19s58	19s47	27n14		n.a.
S 2	15 50	25 59	2 10	8 38	1 8	6 19	1 7	21 24	0 53	21 37	1 36	5 49	2 39	20 8	0 9	5 9	2 15	38 23	14 21	19 59	19 48	27 14		n.a.
M 3	16 8	23 46	1 11	9 26	0 55	6 49	1 5	21 15	0 52	21 35	1 35	5 50	2 39	20 8	0 9	5 10	2 15	38 22	14 21	19 59	19 49	27 13		n.a.
T 4	16 26	20 29	0 8	10 15	0 42	7 19	1 3	21 5	0 50	21 33	1 35	5 50	2 39	20 7	0 9	5 10	2 15	38 22	14 21	20 0	19 50	27 13		n.a.
W 5	16 43	16 18	0s56	11 4	0 30	7 49	1 1	20 56	0 49	21 31	1 35	5 51	2 38	20 7	0 9	5 10	2 15	38 22	14 20	20 0	19 51	27 13		n.a.
T 6	17 1	11 21	1 58	11 54	0 17	8 19	0 58	20 46	0 47	21 29	1 34	5 51	2 38	20 6	0 9	5 11	2 15	38 21	14 20	20 0	19 51	27 12		n.a.
F 7	17 17	5 48	2 57	12 45	0 5	8 49	0 56	20 36	0 46	21 28	1 34	5 52	2 38	20 6	0 9	5 11	2 15	38 21	14 20	20 0	19 52	27 12		n.a.
S 8	17 34	0s10	3 48	13 35	0n 7	9 18	0 54	20 25	0 45	21 26	1 34	5 52	2 38	20 5	0 9	5 11	2 15	38 21	14 20	20 1	19 53	27 12		n.a.
S 9	17 50	6 20	4 29	14 25	0 18	9 47	0 52	20 15	0 43	21 24	1 34	5 53	2 37	20 5	0 9	5 11	2 15	38 20	14 19	20 2	19 54	27 11		n.a.
M10	18 7	12 23	4 54	15 14	0 29	10 16	0 49	20 5	0 42	21 22	1 33	5 53	2 37	20 4	0 9	5 11	2 15	38 20	14 19	20 4	19 54	27 11		n.a.
T 11	18 22	17 57	5 2	16 2	0 39	10 45	0 47	19 54	0 40	21 20	1 33	5 53	2 37	20 4	0 9	5 12	2 15	38 20	14 19	20 7	19 55	27 10		n.a.
W12	18 38	22 34	4 49	16 50	0 48	11 14	0 44	19 43	0 39	21 17	1 33	5 53	2 37	20 3	0 9	5 12	2 15	38 20	14 19	20 9	19 56	27 10		n.a.
T 13	18 53	25 43	4 17	17 36	0 57	11 42	0 42	19 32	0 38	21 15	1 33	5 54	2 36	20 2	0 9	5 12	2 15	38 19	14 18	20 11	19 57	27 10		n.a.
F 14	19 8	27 2	3 26	18 20	1 5	12 10	0 40	19 21	0 36	21 13	1 33	5 54	2 36	20 2	0 9	5 12	2 15	38 19	14 18	20 13	19 57	27 9		n.a.
S 15	19 23	26 21	2 22	19 3	1 13	12 38	0 37	19 9	0 35	21 11	1 32	5 54	2 36	20 1	0 9	5 12	2 15	38 19	14 18	20 14	19 58	27 9		n.a.
S 16	19 37	23 50	1 9	19 44	1 20	13 6	0 35	18 58	0 34	21 9	1 32	5 54	2 36	20 1	0 9	5 13	2 15	38 18	14 18	20 15	19 59	27 8		n.a.
M17	19 51	19 49	0n 7	20 23	1 26	13 33	0 32	18 46	0 32	21 7	1 32	5 54	2 35	20 0	0 9	5 13	2 14	38 18	14 18	20 15	20 0	27 8		n.a.
T 18	20 5	14 48	1 21	20 59	1 31	14 0	0 30	18 34	0 31	21 4	1 32	5 54	2 35	20 0	0 9	5 13	2 14	38 18	14 17	20 15	20 0	27 7		n.a.
W19	20 18	9 9	2 28	21 34	1 36	14 26	0 27	18 23	0 30	21 2	1 31	5 54	2 35	19 59	0 9	5 13	2 14	38 18	14 17	20 15	20 1	27 7		n.a.
T 20	20 31	3 15	3 25	22 6	1 40	14 53	0 25	18 10	0 28	21 0	1 31	5 54	2 35	19 58	0 9	5 13	2 14	38 17	14 17	20 15	20 2	27 7		n.a.
F 21	20 44	2n39	4 11	22 35	1 43	15 18	0 22	17 58	0 27	20 57	1 31	5 54	2 34	19 58	0 9	5 13	2 14	38 17	14 17	20 16	20 3	27 6		n.a.
S 22	20 56	8 19	4 43	23 3	1 46	15 44	0 20	17 46	0 26	20 55	1 31	5 53	2 34	19 57	0 9	5 13	2 14	38 17	14 17	20 17	20 3	27 6		n.a.
S 23	21 8	13 33	5 0	23 27	1 48	16 9	0 17	17 33	0 24	20 52	1 30	5 53	2 34	19 57	0 9	5 13	2 14	38 17	14 17	20 19	20 4	27 5		n.a.
M24	21 20	18 10	5 4	23 50	1 49	16 34	0 15	17 20	0 23	20 50	1 30	5 53	2 33	19 56	0 9	5 13	2 14	38 16	14 16	20 21	20 5	27 5		n.a.
T 25	21 31	21 59	4 53	24 10	1 50	16 58	0 12	17 8	0 22	20 47	1 30	5 53	2 33	19 56	0 9	5 13	2 14	38 16	14 16	20 23	20 6	27 4		n.a.
W26	21 42	24 49	4 30	24 28	1 50	17 22	0 9	16 54	0 21	20 45	1 30	5 52	2 33	19 55	0 9	5 13	2 14	38 16	14 16	20 26	20 6	27 4		n.a.
T 27	21 52	26 31	3 54	24 44	1 49	17 46	0 7	16 41	0 19	20 42	1 30	5 52	2 33	19 55	0 9	5 13	2 14	38 16	14 16	20 28	20 7	27 3		n.a.
F 28	22 2	27 0	3 9	24 57	1 49	18 9	0 4	16 28	0 18	20 39	1 29	5 52	2 32	19 54	0 9	5 13	2 14	38 16	14 16	20 30	20 8	27 3		n.a.
S 29	22 12	26 14	2 16	25 8	1 47	18 31	0 2	16 14	0 17	20 37	1 29	5 51	2 32	19 53	0 9	5 13	2 14	38 15	14 16	20 31	20 9	27 2		n.a.
S 30	22n22	24n18	1n16	25n17	1n45	18n53	0n 1	16n 1	0n16	20n34	1n29	5n51	2n32	19s53	0s 9	5n13	2n13	38n15	14n15	20s32	20s 9	27n 1		n.a.

Julian Day Number = 456348.5, Delta T = 25h03m54s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'32, Lahiri = -51°35'32 Julian Calendar 1 June 3464 BCE == Greg. Calendar 4 May 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

JULY 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 46 59	9♊53'25	28♋10	20♊ 8	23♉45	18♌52	6♌39	21♍19	25°R51	22°R10	3♋55	0°D39	2♒16	26♊44	n.a.	M 1
T 2	16 50 55	10°51'31	10♌ 5	21°55	24°59	19°32	6°49	21°20	25♏48	22°D10	3°57	0♒39	2°13	26°50	n.a.	T 2
W 3	16 54 52	11°49'37	22°11	23°41	26°13	20°12	6°59	21°21	25°46	22♍10	3°59	0°40	2°10	26°57	n.a.	W 3
T 4	16 58 48	12°47'46	4♍32	25°26	27°27	20°52	7° 9	21°22	25°44	22°10	4° 1	0°41	2° 7	27° 4	n.a.	T 4
F 5	17 2 45	13°45'56	17°13	27° 9	28°41	21°33	7°19	21°23	25°41	22°10	4° 3	0°R41	2° 3	27°10	n.a.	F 5
S 6	17 6 41	14°44'08	0♎19	28°51	29°56	22°13	7°30	21°24	25°39	22°10	4° 6	0°40	2° 0	27°17	n.a.	S 6
S 7	17 10 38	15°42'22	13°53	0♋32	1♊10	22°53	7°40	21°25	25°37	22°10	4° 8	0°37	1°57	27°24	n.a.	S 7
M 8	17 14 34	16°40'37	27°55	2°12	2°24	23°34	7°50	21°27	25°35	22°10	4°10	0°32	1°54	27°30	n.a.	M 8
T 9	17 18 31	17°38'55	12♏26	3°50	3°38	24°15	8° 1	21°28	25°33	22°11	4°12	0°26	1°51	27°37	n.a.	T 9
W10	17 22 27	18°37'14	27°20	5°28	4°53	24°55	8°11	21°30	25°31	22°11	4°14	0°20	1°47	27°44	n.a.	W10
T 11	17 26 24	19°35'35	12♐30	7° 4	6° 7	25°36	8°22	21°31	25°28	22°11	4°16	0°14	1°44	27°50	n.a.	T 11
F 12	17 30 21	20°33'58	27°46	8°39	7°21	26°17	8°33	21°33	25°26	22°12	4°18	0°10	1°41	27°57	n.a.	F 12
S 13	17 34 17	21°32'24	12♑58	10°12	8°36	26°58	8°44	21°35	25°24	22°12	4°20	0° 7	1°38	28° 4	n.a.	S 13
S 14	17 38 14	22°30'52	27°55	11°45	9°50	27°40	8°55	21°37	25°22	22°12	4°23	0°D 6	1°35	28°10	n.a.	S 14
M15	17 42 10	23°29'21	12♒32	13°16	11° 5	28°21	9° 6	21°39	25°20	22°13	4°25	0° 6	1°32	28°17	n.a.	M15
T 16	17 46 7	24°27'54	26°43	14°47	12°19	29° 2	9°17	21°41	25°18	22°13	4°27	0° 7	1°28	28°24	n.a.	T 16
W17	17 50 3	25°26'28	10♓28	16°16	13°34	29°44	9°28	21°43	25°16	22°14	4°29	0° 9	1°25	28°30	n.a.	W17
T 18	17 54 0	26°25'05	23°49	17°44	14°49	0♍25	9°39	21°45	25°14	22°14	4°31	0°R10	1°22	28°37	n.a.	T 18
F 19	17 57 56	27°23'45	6♈47	19°10	16° 3	1° 7	9°51	21°48	25°12	22°15	4°33	0° 9	1°19	28°44	n.a.	F 19
S 20	18 1 53	28°22'27	19°26	20°36	17°18	1°49	10° 2	21°50	25°10	22°15	4°35	0° 7	1°16	28°50	n.a.	S 20
S 21	18 5 49	29°21'11	1♉49	22° 0	18°33	2°31	10°13	21°53	25° 9	22°16	4°38	0° 4	1°13	28°57	n.a.	S 21
M22	18 9 46	0♋19'58	13°59	23°23	19°48	3°13	10°25	21°55	25° 7	22°16	4°40	29♑59	1° 9	29° 4	n.a.	M22
T 23	18 13 43	1°18'48	26° 1	24°45	21° 3	3°55	10°37	21°58	25° 5	22°17	4°42	29°55	1° 6	29°10	n.a.	T 23
W24	18 17 39	2°17'39	7♊56	26° 5	22°17	4°37	10°48	22° 1	25° 3	22°18	4°44	29°50	1° 3	29°17	n.a.	W24
T 25	18 21 36	3°16'34	19°46	27°24	23°32	5°20	11° 0	22° 4	25° 1	22°19	4°46	29°45	1° 0	29°24	n.a.	T 25
F 26	18 25 32	4°15'30	1♋35	28°41	24°47	6° 2	11°12	22° 6	25° 0	22°19	4°49	29°42	0°57	29°30	n.a.	F 26
S 27	18 29 29	5°14'29	13°24	29°57	26° 2	6°45	11°24	22°10	24°58	22°20	4°51	29°39	0°53	29°37	n.a.	S 27
S 28	18 33 25	6°13'30	25°14	1♌12	27°17	7°27	11°36	22°13	24°56	22°21	4°53	29°D38	0°50	29°44	n.a.	S 28
M29	18 37 22	7°12'33	7♌ 9	2°24	28°32	8°10	11°48	22°16	24°55	22°22	4°55	29°38	0°47	29°50	n.a.	M29
T 30	18 41 18	8°11'38	19°10	3°35	29°47	8°53	12° 0	22°19	24°53	22°23	4°57	29°39	0°44	29°57	n.a.	T 30
W31	18 45 15	9♋10'45	1♍22	4♌44	1♋ 2	9♍36	12♌12	22♍23	24♏52	22♍24	5♋ 0	29♑41	0♒41	0♋ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n31	21n17	0n13	25n24	1n43	19n15	0n 3	15n47	0n14	20n31	1n29	5n50	2n32	19s52	0s 9	5n13	2n13	38n15	14n15	20s32	20s10	27n 1			n.a.
T 2	22 39	17 22	0s51	25 28	1 40	19 36	0 6	15 33	0 13	20 29	1 29	5 50	2 31	19 52	0 9	5 13	2 13	38 15	14 15	20 32	20 11	27 0			n.a.
W 3	22 47	12 41	1 54	25 31	1 37	19 56	0 8	15 19	0 12	20 26	1 28	5 49	2 31	19 51	0 10	5 13	2 13	38 15	14 15	20 32	20 12	27 0			n.a.
T 4	22 55	7 25	2 53	25 32	1 33	20 16	0 11	15 5	0 11	20 23	1 28	5 48	2 31	19 51	0 10	5 13	2 13	38 15	14 15	20 32	20 12	26 59			n.a.
F 5	23 3	1 44	3 45	25 31	1 29	20 36	0 13	14 50	0 10	20 20	1 28	5 48	2 30	19 50	0 10	5 13	2 13	38 14	14 15	20 32	20 13	26 59			n.a.
S 6	23 10	4s12	4 27	25 28	1 25	20 55	0 15	14 36	0 8	20 17	1 28	5 47	2 30	19 50	0 10	5 13	2 13	38 14	14 15	20 32	20 14	26 58			n.a.
S 7	23 16	10 8	4 56	25 24	1 20	21 13	0 18	14 21	0 7	20 14	1 28	5 46	2 30	19 49	0 10	5 13	2 13	38 14	14 15	20 32	20 14	26 58			n.a.
M 8	23 22	15 47	5 9	25 18	1 15	21 31	0 20	14 7	0 6	20 11	1 28	5 45	2 30	19 49	0 10	5 12	2 13	38 14	14 15	20 34	20 15	26 57			n.a.
T 9	23 28	20 45	5 3	25 10	1 10	21 48	0 23	13 52	0 5	20 8	1 27	5 45	2 29	19 48	0 10	5 12	2 13	38 14	14 15	20 35	20 16	26 56			n.a.
W10	23 33	24 33	4 36	25 1	1 5	22 4	0 25	13 37	0 4	20 5	1 27	5 44	2 29	19 47	0 10	5 12	2 13	38 14	14 15	20 36	20 17	26 56			n.a.
T 11	23 38	26 41	3 50	24 51	0 59	22 20	0 27	13 21	0 3	20 2	1 27	5 43	2 29	19 47	0 10	5 12	2 13	38 13	14 15	20 38	20 17	26 55			n.a.
F 12	23 43	26 49	2 47	24 39	0 53	22 35	0 30	13 6	0 2	19 59	1 27	5 42	2 28	19 46	0 10	5 12	2 13	38 13	14 14	20 39	20 18	26 54			n.a.
S 13	23 47	24 56	1 32	24 26	0 46	22 50	0 32	12 51	0 0	19 56	1 27	5 41	2 28	19 46	0 10	5 11	2 12	38 13	14 14	20 39	20 19	26 54			n.a.
S 14	23 51	21 19	0 12	24 11	0 40	23 4	0 34	12 35	0s 1	19 53	1 26	5 40	2 28	19 45	0 10	5 11	2 12	38 13	14 14	20 39	20 20	26 53			n.a.
M15	23 54	16 25	1n 7	23 56	0 33	23 17	0 36	12 20	0 2	19 50	1 26	5 39	2 28	19 45	0 10	5 11	2 12	38 13	14 14	20 39	20 20	26 53			n.a.
T 16	23 56	10 44	2 20	23 39	0 26	23 30	0 38	12 4	0 3	19 47	1 26	5 38	2 27	19 44	0 10	5 11	2 12	38 13	14 14	20 39	20 21	26 52			n.a.
W17	23 59	4 43	3 23	23 21	0 19	23 41	0 41	11 48	0 4	19 44	1 26	5 37	2 27	19 44	0 10	5 11	2 12	38 13	14 14	20 39	20 22	26 51			n.a.
T 18	24 1	1n19	4 12	23 2	0 11	23 53	0 43	11 32	0 5	19 40	1 26	5 35	2 27	19 43	0 10	5 10	2 12	38 13	14 14	20 39	20 22	26 51			n.a.
F 19	24 2	7 8	4 47	22 43	0 4	24 3	0 45	11 16	0 6	19 37	1 26	5 34	2 27	19 43	0 10	5 10	2 12	38 13	14 14	20 39	20 23	26 50			n.a.
S 20	24 3	12 30	5 7	22 22	0s 4	24 13	0 47	10 59	0 7	19 34	1 26	5 33	2 26	19 43	0 10	5 10	2 12	38 13	14 14	20 39	20 24	26 49			n.a.
S 21	24 4	17 16	5 12	22 1	0 12	24 22	0 49	10 43	0 8	19 30	1 25	5 32	2 26	19 42	0 10	5 9	2 12	38 12	14 14	20 40	20 25	26 49			n.a.
M22	24 4	21 15	5 3	21 39	0 20	24 30	0 51	10 27	0 9	19 27	1 25	5 30	2 26	19 42	0 10	5 9	2 12	38 12	14 14	20 41	20 25	26 48			n.a.
T 23	24 3	24 18	4 41	21 17	0 28	24 37	0 52	10 10	0 10	19 24	1 25	5 29	2 26	19 41	0 10	5 9	2 12	38 12	14 14	20 42	20 26	26 47			n.a.
W24	24 2	26 15	4 7	20 54	0 36	24 44	0 54	9 53	0 11	19 20	1 25	5 28	2 25	19 41	0 10	5 8	2 12	38 12	14 14	20 43	20 27	26 46			n.a.
T 25	24 1	27 0	3 22	20 30	0 44	24 50	0 56	9 36	0 13	19 17	1 25	5 26	2 25	19 40	0 10	5 8	2 12	38 12	14 15	20 44	20 27	26 46			n.a.
F 26	23 59	26 31	2 28	20 6	0 52	24 55	0 58	9 19	0 14	19 13	1 25	5 25	2 25	19 40	0 10	5 8	2 11	38 12	14 15	20 45	20 28	26 45			n.a.
S 27	23 57	24 50	1 28	19 42	1 1	25 0	1 0	9 2	0 15	19 10	1 25	5 23	2 25	19 40	0 10	5 7	2 11	38 12	14 15	20 45	20 29	26 44			n.a.
S 28	23 55	22 2	0 24	19 17	1 9	25 3	1 1	8 45	0 16	19 6	1 24	5 22	2 24	19 39	0 10	5 7	2 11	38 12	14 15	20 45	20 30	26 44			n.a.
M29	23 51	18 18	0s41	18 53	1 18	25 6	1 3	8 28	0 17	19 3	1 24	5 20	2 24	19 39	0 10	5 6	2 11	38 12	14 15	20 45	20 30	26 43			n.a.
T 30	23 48	13 47	1 46	18 28	1 26	25 8	1 4	8 11	0 18	18 59	1 24	5 19	2 24	19 38	0 10	5 6	2 11	38 12	14 15	20 45	20 31	26 42			n.a.
W31	23n44	8n41	2s46	18n 3	1s35	25n 9	1n 6	7n53	0s19	18n55	1n24	5n17	2n24	19s38	0s10	5n 5	2n11	38n12	14n15	20s45	20s32	26n41			n.a.

Julian Day Number = 456378.5, Delta T = 25h03m51s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'28, Lahiri = -51°35'28 Julian Calendar 1 July 3464 BCE == Greg. Calendar 3 June 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

AUGUST 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 11	10♋ 9'54	13♍47	5♌52	2♋17	10♍19	12♌24	22♍26	24°R50	22♍25	5♋ 2	29♑43	0♒38	0♋10	n.a.	T 1
F 2	18 53 8	11° 9'06	26°29	6°57	3°32	11° 2	12°36	22°30	24♏49	22°26	5° 4	29°44	0°34	0°17	n.a.	F 2
S 3	18 57 5	12° 8'19	9♎31	7°59	4°48	11°45	12°48	22°33	24°48	22°27	5° 6	29°R44	0°31	0°24	n.a.	S 3
S 4	19 1 1	13° 7'34	22°57	9° 0	6° 3	12°28	13° 1	22°37	24°46	22°28	5° 8	29°44	0°28	0°30	n.a.	S 4
M 5	19 4 58	14° 6'52	6♏49	9°57	7°18	13°11	13°13	22°41	24°45	22°29	5°10	29°43	0°25	0°37	n.a.	M 5
T 6	19 8 54	15° 6'11	21° 6	10°52	8°33	13°55	13°26	22°45	24°44	22°30	5°13	29°42	0°22	0°44	n.a.	T 6
W 7	19 12 51	16° 5'32	5♐47	11°43	9°48	14°38	13°38	22°49	24°42	22°31	5°15	29°40	0°18	0°50	n.a.	W 7
T 8	19 16 47	17° 4'56	20°45	12°32	11° 4	15°22	13°51	22°53	24°41	22°32	5°17	29°38	0°15	0°57	n.a.	T 8
F 9	19 20 44	18° 4'22	5♑55	13°16	12°19	16° 6	14° 3	22°57	24°40	22°33	5°19	29°37	0°12	1° 4	n.a.	F 9
S 10	19 24 40	19° 3'49	21° 5	13°57	13°34	16°49	14°16	23° 1	24°39	22°35	5°21	29°36	0° 9	1°10	n.a.	S 10
S 11	19 28 37	20° 3'19	6♒ 7	14°33	14°49	17°33	14°28	23° 5	24°38	22°36	5°23	29°D36	0° 6	1°17	n.a.	S 11
M12	19 32 33	21° 2'52	20°53	15° 4	16° 5	18°17	14°41	23°10	24°37	22°37	5°25	29°37	0° 3	1°24	n.a.	M12
T 13	19 36 30	22° 2'26	5♓15	15°30	17°20	19° 1	14°54	23°14	24°36	22°38	5°28	29°38	29♑59	1°30	n.a.	T 13
W14	19 40 26	23° 2'04	19°11	15°50	18°36	19°45	15° 7	23°18	24°35	22°40	5°30	29°38	29°56	1°37	n.a.	W14
T 15	19 44 23	24° 1'43	2♈41	16° 4	19°51	20°29	15°19	23°23	24°34	22°41	5°32	29°39	29°53	1°44	n.a.	T 15
F 16	19 48 20	25° 1'25	15°44	16°12	21° 6	21°13	15°32	23°28	24°33	22°43	5°34	29°39	29°50	1°50	n.a.	F 16
S 17	19 52 16	26° 1'10	28°25	16°R12	22°22	21°57	15°45	23°32	24°33	22°44	5°36	29°R39	29°47	1°57	n.a.	S 17
S 18	19 56 13	27° 0'57	10♉47	16° 5	23°37	22°42	15°58	23°37	24°32	22°45	5°38	29°39	29°44	2° 4	n.a.	S 18
M19	20 0 9	28° 0'47	22°54	15°49	24°53	23°26	16°11	23°42	24°31	22°47	5°40	29°39	29°40	2°10	n.a.	M19
T 20	20 4 6	29° 0'39	4♊51	15°25	26° 8	24°11	16°24	23°47	24°31	22°48	5°42	29°39	29°37	2°17	n.a.	T 20
W21	20 8 2	0♌ 0'34	16°42	14°53	27°24	24°55	16°37	23°52	24°30	22°50	5°44	29°D39	29°34	2°24	n.a.	W21
T 22	20 11 59	1° 0'31	28°30	14°12	28°39	25°40	16°50	23°57	24°30	22°51	5°46	29°39	29°31	2°30	n.a.	T 22
F 23	20 15 55	2° 0'30	10♋18	13°22	29°55	26°24	17° 3	24° 2	24°29	22°53	5°48	29°39	29°28	2°37	n.a.	F 23
S 24	20 19 52	3° 0'32	22°10	12°25	1♌10	27° 9	17°16	24° 7	24°29	22°55	5°50	29°39	29°24	2°44	n.a.	S 24
S 25	20 23 48	4° 0'36	4♌ 8	11°21	2°26	27°54	17°29	24°12	24°28	22°56	5°52	29°R39	29°21	2°50	n.a.	S 25
M26	20 27 45	5° 0'41	16°13	10°11	3°41	28°39	17°43	24°18	24°28	22°58	5°54	29°39	29°18	2°57	n.a.	M26
T 27	20 31 41	6° 0'49	28°27	8°58	4°57	29°24	17°56	24°23	24°28	23° 0	5°56	29°38	29°15	3° 4	n.a.	T 27
W28	20 35 38	7° 0'59	10♍53	7°42	6°13	0♎ 9	18° 9	24°28	24°27	23° 1	5°58	29°38	29°12	3°10	n.a.	W28
T 29	20 39 35	8° 1'11	23°30	6°26	7°28	0°54	18°22	24°34	24°27	23° 3	6° 0	29°36	29° 9	3°17	n.a.	T 29
F 30	20 43 31	9° 1'24	6♎22	5°13	8°44	1°39	18°35	24°39	24°27	23° 5	6° 2	29°35	29° 5	3°24	n.a.	F 30
S 31	20 47 28	10♌ 1'40	19♎30	4♌ 5	9♌59	2♎24	18♌49	24♍45	24♏27	23♍ 6	6♋ 4	29♑34	29♑ 2	3♋30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n40	3n10	3s40	17n38	1s43	25n10	1n 7	7n36	0s20	18n52	1n24	5n16	2n23	19s38	0s10	5n 5	2n11	38n12	14n15	20s44	20s32	26n41			n.a.
F 2	23 35	2s36	4 25	17 13	1 51	25 9	1 9	7 18	0 21	18 48	1 24	5 14	2 23	19 37	0 10	5 5	2 11	38 12	14 15	20 44	20 33	26 40			n.a.
S 3	23 29	8 24	4 57	16 49	2 0	25 8	1 10	7 0	0 21	18 44	1 24	5 12	2 23	19 37	0 10	5 4	2 11	38 12	14 15	20 44	20 34	26 39			n.a.
S 4	23 24	13 59	5 14	16 25	2 8	25 6	1 11	6 43	0 22	18 41	1 24	5 11	2 23	19 37	0 10	5 4	2 11	38 12	14 15	20 44	20 34	26 38			n.a.
M 5	23 17	19 4	5 14	16 2	2 16	25 4	1 13	6 25	0 23	18 37	1 24	5 9	2 22	19 36	0 10	5 3	2 11	38 12	14 16	20 44	20 35	26 37			n.a.
T 6	23 11	23 14	4 55	15 39	2 24	25 0	1 14	6 7	0 24	18 33	1 23	5 7	2 22	19 36	0 10	5 3	2 11	38 12	14 16	20 45	20 36	26 37			n.a.
W 7	23 4	26 1	4 16	15 17	2 32	24 56	1 15	5 49	0 25	18 29	1 23	5 5	2 22	19 36	0 10	5 2	2 11	38 12	14 16	20 45	20 37	26 36			n.a.
T 8	22 56	27 2	3 19	14 56	2 40	24 51	1 16	5 31	0 26	18 26	1 23	5 3	2 22	19 35	0 10	5 2	2 11	38 12	14 16	20 45	20 37	26 35			n.a.
F 9	22 48	26 3	2 8	14 37	2 47	24 45	1 17	5 13	0 27	18 22	1 23	5 1	2 21	19 35	0 10	5 1	2 10	38 12	14 16	20 46	20 38	26 34			n.a.
S 10	22 40	23 8	0 47	14 18	2 54	24 38	1 18	4 54	0 28	18 18	1 23	5 0	2 21	19 35	0 10	5 0	2 10	38 12	14 16	20 46	20 39	26 33			n.a.
S 11	22 31	18 39	0n36	14 1	3 0	24 31	1 19	4 36	0 29	18 14	1 23	4 58	2 21	19 35	0 10	5 0	2 10	38 12	14 16	20 46	20 39	26 32			n.a.
M12	22 22	13 5	1 55	13 46	3 7	24 23	1 19	4 18	0 30	18 10	1 23	4 56	2 21	19 34	0 10	4 59	2 10	38 13	14 17	20 46	20 40	26 32			n.a.
T 13	22 12	6 58	3 5	13 33	3 12	24 14	1 20	3 59	0 31	18 6	1 23	4 54	2 20	19 34	0 10	4 59	2 10	38 13	14 17	20 46	20 41	26 31			n.a.
W14	22 2	0 41	4 2	13 23	3 17	24 4	1 21	3 41	0 32	18 2	1 23	4 52	2 20	19 34	0 10	4 58	2 10	38 13	14 17	20 45	20 41	26 30			n.a.
T 15	21 52	5n24	4 43	13 14	3 21	23 54	1 22	3 22	0 32	17 58	1 23	4 50	2 20	19 34	0 10	4 57	2 10	38 13	14 17	20 45	20 42	26 29			n.a.
F 16	21 41	11 4	5 8	13 9	3 24	23 42	1 22	3 4	0 33	17 54	1 23	4 47	2 20	19 33	0 10	4 57	2 10	38 13	14 17	20 45	20 43	26 28			n.a.
S 17	21 30	16 6	5 18	13 7	3 27	23 30	1 23	2 45	0 34	17 50	1 22	4 45	2 20	19 33	0 10	4 56	2 10	38 13	14 18	20 45	20 44	26 27			n.a.
S 18	21 18	20 22	5 12	13 8	3 28	23 18	1 23	2 26	0 35	17 46	1 22	4 43	2 19	19 33	0 10	4 56	2 10	38 13	14 18	20 45	20 44	26 26			n.a.
M19	21 6	23 40	4 52	13 13	3 27	23 4	1 23	2 8	0 36	17 42	1 22	4 41	2 19	19 33	0 10	4 55	2 10	38 13	14 18	20 45	20 45	26 25			n.a.
T 20	20 53	25 55	4 20	13 22	3 26	22 50	1 24	1 49	0 37	17 38	1 22	4 39	2 19	19 33	0 10	4 54	2 10	38 13	14 18	20 45	20 46	26 25			n.a.
W21	20 40	26 58	3 37	13 34	3 22	22 36	1 24	1 30	0 37	17 34	1 22	4 37	2 19	19 33	0 10	4 54	2 10	38 14	14 18	20 45	20 46	26 24			n.a.
T 22	20 27	26 48	2 45	13 51	3 17	22 20	1 24	1 11	0 38	17 30	1 22	4 35	2 19	19 32	0 10	4 53	2 10	38 14	14 19	20 45	20 47	26 23			n.a.
F 23	20 14	25 24	1 45	14 12	3 10	22 4	1 24	0 52	0 39	17 26	1 22	4 32	2 18	19 32	0 10	4 52	2 10	38 14	14 19	20 45	20 48	26 22			n.a.
S 24	20 0	22 52	0 41	14 37	3 1	21 47	1 24	0 33	0 40	17 22	1 22	4 30	2 18	19 32	0 10	4 51	2 10	38 14	14 19	20 45	20 48	26 21			n.a.
S 25	19 45	19 19	0s25	15 6	2 50	21 30	1 24	0 14	0 41	17 17	1 22	4 28	2 18	19 32	0 10	4 51	2 9	38 14	14 20	20 45	20 49	26 20			n.a.
M26	19 30	14 57	1 31	15 38	2 37	21 11	1 24	0s 5	0 41	17 13	1 22	4 25	2 18	19 32	0 10	4 50	2 9	38 14	14 20	20 45	20 50	26 19			n.a.
T 27	19 15	9 56	2 33	16 12	2 22	20 53	1 24	0 24	0 42	17 9	1 22	4 23	2 18	19 32	0 10	4 49	2 9	38 15	14 20	20 45	20 50	26 18			n.a.
W28	19 0	4 28	3 29	16 49	2 5	20 33	1 24	0 43	0 43	17 5	1 22	4 21	2 17	19 32	0 10	4 49	2 9	38 15	14 20	20 46	20 51	26 17			n.a.
T 29	18 44	1s16	4 16	17 26	1 47	20 13	1 23	1 2	0 44	17 0	1 22	4 18	2 17	19 32	0 10	4 48	2 9	38 15	14 21	20 46	20 52	26 16			n.a.
F 30	18 28	7 2	4 51	18 3	1 27	19 53	1 23	1 21	0 44	16 56	1 22	4 16	2 17	19 32	0 10	4 47	2 9	38 15	14 21	20 46	20 52	26 15			n.a.
S 31	18n11	12s36	5s12	18n39	1s 7	19n32	1n23	1s40	0s45	16n52	1n22	4n13	2n17	19s32	0s10	4n46	2n 9	38n15	14n21	20s46	20s53	26n14			n.a.

Julian Day Number = 456409.5, Delta T = 25h03m48s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'24, Lahiri = -51°35'24 Julian Calendar 1 Aug. 3464 BCE == Greg. Calendar 4 July 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

SEPTEMBER 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 24	11♌ 1'57	2♏54	3°R 3	11♌15	3♎ 9	19♌ 2	24♍50	24°D27	23♍ 8	6♋ 6	29°R34	28♑59	3♋37	n.a.	S 1
M 2	20 55 21	12° 2'16	16°38	2♌10	12°31	3°55	19°15	24°56	24♏27	23°10	6° 8	29°D34	28°56	3°44	n.a.	M 2
T 3	20 59 17	13° 2'36	0♐40	1°27	13°46	4°40	19°29	25° 2	24°27	23°12	6° 9	29♑34	28°53	3°50	n.a.	T 3
W 4	21 3 14	14° 2'59	15° 1	0°55	15° 2	5°25	19°42	25° 8	24°27	23°14	6°11	29°35	28°50	3°57	n.a.	W 4
T 5	21 7 10	15° 3'23	29°37	0°34	16°17	6°11	19°55	25°13	24°27	23°16	6°13	29°36	28°46	4° 4	n.a.	T 5
F 6	21 11 7	16° 3'49	14♑24	0°D25	17°33	6°56	20° 9	25°19	24°28	23°18	6°15	29°37	28°43	4°10	n.a.	F 6
S 7	21 15 3	17° 4'16	29°17	0°27	18°49	7°42	20°22	25°25	24°28	23°19	6°17	29°R38	28°40	4°17	n.a.	S 7
S 8	21 19 0	18° 4'45	14♒ 7	0°41	20° 4	8°27	20°35	25°31	24°28	23°21	6°18	29°37	28°37	4°24	n.a.	S 8
M 9	21 22 57	19° 5'16	28°47	1° 4	21°20	9°13	20°49	25°37	24°29	23°23	6°20	29°36	28°34	4°30	n.a.	M 9
T 10	21 26 53	20° 5'49	13♓10	1°37	22°36	9°59	21° 2	25°43	24°29	23°25	6°22	29°33	28°30	4°37	n.a.	T 10
W11	21 30 50	21° 6'24	27°11	2°19	23°51	10°44	21°15	25°49	24°30	23°27	6°24	29°30	28°27	4°44	n.a.	W11
T 12	21 34 46	22° 7'01	10♈46	3° 9	25° 7	11°30	21°29	25°56	24°30	23°29	6°25	29°27	28°24	4°50	n.a.	T 12
F 13	21 38 43	23° 7'39	23°56	4° 5	26°22	12°16	21°42	26° 2	24°31	23°31	6°27	29°24	28°21	4°57	n.a.	F 13
S 14	21 42 39	24° 8'20	6♉42	5° 7	27°38	13° 2	21°55	26° 8	24°31	23°33	6°28	29°21	28°18	5° 4	n.a.	S 14
S 15	21 46 36	25° 9'03	19° 8	6°14	28°54	13°48	22° 9	26°14	24°32	23°35	6°30	29°20	28°15	5°10	n.a.	S 15
M16	21 50 32	26° 9'47	1♊16	7°26	0♍ 9	14°34	22°22	26°21	24°33	23°37	6°32	29°D20	28°11	5°17	n.a.	M16
T 17	21 54 29	27°10'34	13°12	8°42	1°25	15°20	22°35	26°27	24°34	23°39	6°33	29°21	28° 8	5°23	n.a.	T 17
W18	21 58 25	28°11'23	25° 2	10° 1	2°41	16° 6	22°49	26°33	24°34	23°41	6°35	29°23	28° 5	5°30	n.a.	W18
T 19	22 2 22	29°12'13	6♋49	11°23	3°56	16°52	23° 2	26°40	24°35	23°44	6°36	29°25	28° 2	5°37	n.a.	T 19
F 20	22 6 19	0♍13'05	18°39	12°48	5°12	17°38	23°16	26°46	24°36	23°46	6°38	29°26	27°59	5°43	n.a.	F 20
S 21	22 10 15	1°13'59	0♌36	14°14	6°27	18°24	23°29	26°53	24°37	23°48	6°39	29°R27	27°56	5°50	n.a.	S 21
S 22	22 14 12	2°14'54	12°42	15°42	7°43	19°10	23°42	26°59	24°38	23°50	6°41	29°26	27°52	5°57	n.a.	S 22
M23	22 18 8	3°15'51	25° 0	17°11	8°59	19°57	23°55	27° 6	24°39	23°52	6°42	29°23	27°49	6° 3	n.a.	M23
T 24	22 22 5	4°16'50	7♍31	18°41	10°14	20°43	24° 9	27°12	24°41	23°54	6°43	29°19	27°46	6°10	n.a.	T 24
W25	22 26 1	5°17'49	20°17	20°13	11°30	21°29	24°22	27°19	24°42	23°56	6°45	29°13	27°43	6°17	n.a.	W25
T 26	22 29 58	6°18'50	3♎16	21°45	12°46	22°15	24°35	27°26	24°43	23°59	6°46	29° 6	27°40	6°23	n.a.	T 26
F 27	22 33 54	7°19'52	16°28	23°17	14° 1	23° 2	24°49	27°32	24°44	24° 1	6°47	29° 0	27°36	6°30	n.a.	F 27
S 28	22 37 51	8°20'56	29°52	24°50	15°17	23°48	25° 2	27°39	24°46	24° 3	6°49	28°54	27°33	6°37	n.a.	S 28
S 29	22 41 47	9°22'00	13♏28	26°24	16°32	24°35	25°15	27°46	24°47	24° 5	6°50	28°49	27°30	6°43	n.a.	S 29
M30	22 45 44	10♍23'06	27♏15	27♌57	17♍48	25♎21	25♌28	27♍53	24♏49	24♍ 7	6♋51	28♑46	27♑27	6♋50	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n55	17s44	5s16	19n13	0s47	19n10	1n22	1s59	0s46	16n48	1n22	4n11	2n17	19s32	0s10	4n46	2n 9	38n15	14n22	20s46	20s54	26n13		n.a.
M 2	17 38	22 4	5 3	19 45	0 27	18 48	1 22	2 18	0 47	16 43	1 22	4 9	2 17	19 32	0 10	4 45	2 9	38 16	14 22	20 46	20 54	26 12		n.a.
T 3	17 20	25 14	4 32	20 14	0 8	18 25	1 21	2 37	0 47	16 39	1 22	4 6	2 16	19 32	0 10	4 44	2 9	38 16	14 22	20 46	20 55	26 11		n.a.
W 4	17 2	26 53	3 43	20 39	0n11	18 2	1 20	2 56	0 48	16 35	1 22	4 4	2 16	19 32	0 10	4 43	2 9	38 16	14 23	20 46	20 56	26 10		n.a.
T 5	16 44	26 42	2 39	21 1	0 29	17 38	1 20	3 15	0 49	16 30	1 22	4 1	2 16	19 32	0 10	4 42	2 9	38 16	14 23	20 46	20 56	26 9		n.a.
F 6	16 26	24 38	1 23	21 19	0 45	17 13	1 19	3 34	0 49	16 26	1 22	3 58	2 16	19 32	0 10	4 42	2 9	38 17	14 23	20 46	20 57	26 8		n.a.
S 7	16 7	20 52	0 2	21 33	1 0	16 49	1 18	3 54	0 50	16 22	1 21	3 56	2 16	19 32	0 10	4 41	2 9	38 17	14 24	20 45	20 58	26 7		n.a.
S 8	15 48	15 46	1n19	21 43	1 13	16 23	1 17	4 13	0 51	16 17	1 21	3 53	2 16	19 32	0 10	4 40	2 9	38 17	14 24	20 46	20 58	26 6		n.a.
M 9	15 29	9 48	2 34	21 49	1 24	15 58	1 16	4 32	0 51	16 13	1 21	3 51	2 15	19 32	0 10	4 39	2 9	38 17	14 24	20 46	20 59	26 5		n.a.
T 10	15 10	3 27	3 38	21 51	1 35	15 31	1 15	4 51	0 52	16 8	1 21	3 48	2 15	19 32	0 10	4 38	2 9	38 18	14 25	20 46	21 0	26 4		n.a.
W11	14 50	2n54	4 26	21 50	1 43	15 5	1 14	5 10	0 53	16 4	1 21	3 46	2 15	19 33	0 10	4 37	2 9	38 18	14 25	20 47	21 0	26 3		n.a.
T 12	14 30	8 55	4 58	21 45	1 51	14 38	1 13	5 29	0 53	16 0	1 21	3 43	2 15	19 33	0 10	4 37	2 9	38 18	14 25	20 48	21 1	26 2		n.a.
F 13	14 10	14 21	5 13	21 37	1 57	14 10	1 12	5 47	0 54	15 55	1 21	3 40	2 15	19 33	0 10	4 36	2 9	38 19	14 26	20 48	21 2	26 1		n.a.
S 14	13 49	19 0	5 12	21 26	2 1	13 42	1 11	6 6	0 54	15 51	1 21	3 38	2 15	19 33	0 10	4 35	2 9	38 19	14 26	20 49	21 2	26 0		n.a.
S 15	13 28	22 41	4 56	21 13	2 5	13 14	1 9	6 25	0 55	15 46	1 21	3 35	2 15	19 33	0 10	4 34	2 8	38 19	14 27	20 49	21 3	25 59		n.a.
M16	13 7	25 18	4 27	20 56	2 8	12 46	1 8	6 44	0 56	15 42	1 21	3 32	2 14	19 33	0 10	4 33	2 8	38 19	14 27	20 49	21 4	25 58		n.a.
T 17	12 46	26 44	3 47	20 38	2 9	12 17	1 7	7 3	0 56	15 37	1 21	3 29	2 14	19 34	0 10	4 32	2 8	38 20	14 27	20 49	21 4	25 56		n.a.
W18	12 25	26 56	2 58	20 17	2 10	11 48	1 5	7 22	0 57	15 33	1 21	3 27	2 14	19 34	0 10	4 31	2 8	38 20	14 28	20 49	21 5	25 55		n.a.
T 19	12 3	25 54	2 1	19 53	2 10	11 18	1 4	7 40	0 57	15 28	1 21	3 24	2 14	19 34	0 10	4 31	2 8	38 20	14 28	20 48	21 6	25 54		n.a.
F 20	11 41	23 42	0 59	19 28	2 9	10 48	1 2	7 59	0 58	15 24	1 21	3 21	2 14	19 34	0 10	4 30	2 8	38 21	14 29	20 48	21 6	25 53		n.a.
S 21	11 19	20 27	0s 6	19 1	2 8	10 18	1 0	8 17	0 58	15 19	1 21	3 19	2 14	19 34	0 10	4 29	2 8	38 21	14 29	20 48	21 7	25 52		n.a.
S 22	10 57	16 17	1 12	18 33	2 6	9 48	0 59	8 36	0 59	15 15	1 22	3 16	2 14	19 35	0 10	4 28	2 8	38 21	14 29	20 48	21 8	25 51		n.a.
M23	10 34	11 24	2 15	18 2	2 3	9 17	0 57	8 54	0 59	15 10	1 22	3 13	2 14	19 35	0 10	4 27	2 8	38 22	14 30	20 49	21 8	25 50		n.a.
T 24	10 11	6 0	3 13	17 31	2 0	8 46	0 55	9 13	1 0	15 6	1 22	3 10	2 13	19 35	0 10	4 26	2 8	38 22	14 30	20 50	21 9	25 49		n.a.
W25	9 49	0 15	4 2	16 58	1 57	8 15	0 54	9 31	1 0	15 1	1 22	3 7	2 13	19 36	0 10	4 25	2 8	38 23	14 31	20 51	21 10	25 47		n.a.
T 26	9 26	5s35	4 39	16 24	1 53	7 44	0 52	9 49	1 1	14 57	1 22	3 5	2 13	19 36	0 10	4 24	2 8	38 23	14 31	20 52	21 10	25 46		n.a.
F 27	9 2	11 16	5 3	15 49	1 49	7 13	0 50	10 8	1 1	14 52	1 22	3 2	2 13	19 36	0 10	4 23	2 8	38 23	14 32	20 54	21 11	25 45		n.a.
S 28	8 39	16 32	5 10	15 13	1 44	6 41	0 48	10 26	1 2	14 48	1 22	2 59	2 13	19 37	0 10	4 22	2 8	38 24	14 32	20 55	21 11	25 44		n.a.
S 29	8 16	21 3	5 0	14 36	1 40	6 9	0 46	10 44	1 2	14 43	1 22	2 56	2 13	19 37	0 10	4 22	2 8	38 24	14 33	20 56	21 12	25 43		n.a.
M30	7n52	24s28	4s33	13n58	1n34	5n37	0n44	11s 2	1s 3	14n38	1n22	2n53	2n13	19s37	0s10	4n21	2n 8	38n24	14n33	20s56	21s13	25n42		n.a.

Julian Day Number = 456440.5, Delta T = 25h03m46s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'20, Lahiri = -51°35'20 Julian Calendar 1 Sept. 3464 BCE == Greg. Calendar 4 Aug. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

OCTOBER 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 49 41	11♍24'12	11♐11	29♌31	19♍ 3	26♎ 7	25♌41	27♍59	24♏50	24♍10	6♋52	28°D46	27♑24	6♋57	n.a.	T 1
W 2	22 53 37	12°25'19	25°18	1♍ 5	20°19	26°54	25°54	28° 6	24°52	24°12	6°53	28♑46	27°21	7° 3	n.a.	W 2
T 3	22 57 34	13°26'27	9♑32	2°39	21°34	27°41	26° 8	28°13	24°53	24°14	6°54	28°47	27°17	7°10	n.a.	T 3
F 4	23 1 30	14°27'36	23°53	4°13	22°50	28°27	26°21	28°20	24°55	24°16	6°56	28°R48	27°14	7°17	n.a.	F 4
S 5	23 5 27	15°28'45	8♒18	5°48	24° 5	29°14	26°34	28°27	24°56	24°19	6°57	28°48	27°11	7°23	n.a.	S 5
S 6	23 9 23	16°29'56	22°42	7°22	25°21	0♏ 0	26°47	28°34	24°58	24°21	6°58	28°46	27° 8	7°30	n.a.	S 6
M 7	23 13 20	17°31'07	7♓ 1	8°56	26°36	0°47	27° 0	28°40	25° 0	24°23	6°59	28°41	27° 5	7°37	n.a.	M 7
T 8	23 17 17	18°32'19	21° 9	10°30	27°52	1°33	27°13	28°47	25° 2	24°25	7° 0	28°34	27° 2	7°43	n.a.	T 8
W 9	23 21 13	19°33'31	5♈ 1	12° 4	29° 7	2°20	27°25	28°54	25° 4	24°28	7° 1	28°26	26°58	7°50	n.a.	W 9
T 10	23 25 10	20°34'45	18°33	13°39	0♎23	3° 7	27°38	29° 1	25° 6	24°30	7° 2	28°16	26°55	7°57	n.a.	T 10
F 11	23 29 6	21°36'00	1♉43	15°13	1°38	3°53	27°51	29° 8	25° 7	24°32	7° 2	28° 7	26°52	8° 3	n.a.	F 11
S 12	23 33 3	22°37'15	14°31	16°47	2°54	4°40	28° 4	29°15	25° 9	24°34	7° 3	27°59	26°49	8°10	n.a.	S 12
S 13	23 36 59	23°38'32	26°59	18°21	4° 9	5°27	28°17	29°22	25°11	24°37	7° 4	27°53	26°46	8°17	n.a.	S 13
M14	23 40 56	24°39'50	9♊ 9	19°56	5°24	6°13	28°29	29°29	25°14	24°39	7° 5	27°49	26°42	8°23	n.a.	M14
T 15	23 44 52	25°41'08	21° 7	21°30	6°40	7° 0	28°42	29°36	25°16	24°41	7° 6	27°D48	26°39	8°30	n.a.	T 15
W16	23 48 49	26°42'28	2♋56	23° 4	7°55	7°47	28°55	29°43	25°18	24°43	7° 6	27°48	26°36	8°36	n.a.	W16
T 17	23 52 46	27°43'48	14°44	24°38	9°11	8°34	29° 7	29°50	25°20	24°46	7° 7	27°49	26°33	8°43	n.a.	T 17
F 18	23 56 42	28°45'09	26°35	26°13	10°26	9°20	29°20	29°57	25°22	24°48	7° 8	27°R49	26°30	8°50	n.a.	F 18
S 19	0 0 39	29°46'31	8♌34	27°47	11°41	10° 7	29°32	0♎ 4	25°25	24°50	7° 8	27°49	26°27	8°56	n.a.	S 19
S 20	0 4 35	0♎47'53	20°46	29°22	12°57	10°54	29°45	0°11	25°27	24°53	7° 9	27°46	26°23	9° 3	n.a.	S 20
M21	0 8 32	1°49'16	3♍15	0♎57	14°12	11°41	29°57	0°18	25°29	24°55	7° 9	27°40	26°20	9°10	n.a.	M21
T 22	0 12 28	2°50'39	16° 1	2°32	15°27	12°28	0♍ 9	0°25	25°32	24°57	7°10	27°32	26°17	9°16	n.a.	T 22
W23	0 16 25	3°52'03	29° 7	4° 7	16°42	13°14	0°22	0°32	25°34	24°59	7°10	27°22	26°14	9°23	n.a.	W23
T 24	0 20 22	4°53'27	12♎31	5°42	17°58	14° 1	0°34	0°39	25°37	25° 2	7°11	27°10	26°11	9°30	n.a.	T 24
F 25	0 24 18	5°54'51	26°10	7°17	19°13	14°48	0°46	0°46	25°39	25° 4	7°11	26°58	26° 7	9°36	n.a.	F 25
S 26	0 28 15	6°56'16	10♏ 0	8°53	20°28	15°35	0°58	0°53	25°42	25° 6	7°12	26°47	26° 4	9°43	n.a.	S 26
S 27	0 32 11	7°57'40	24° 0	10°28	21°43	16°22	1°10	1° 0	25°44	25° 8	7°12	26°38	26° 1	9°50	n.a.	S 27
M28	0 36 8	8°59'04	8♐ 3	12° 4	22°59	17° 8	1°22	1° 7	25°47	25°10	7°12	26°32	25°58	9°56	n.a.	M28
T 29	0 40 4	10° 0'29	22° 9	13°40	24°14	17°55	1°34	1°14	25°49	25°13	7°13	26°28	25°55	10° 3	n.a.	T 29
W30	0 44 1	11° 1'52	6♑14	15°17	25°29	18°42	1°46	1°21	25°52	25°15	7°13	26°D27	25°52	10°10	n.a.	W30
T 31	0 47 58	12♎ 3'16	20♑19	16♎53	26♎44	19♏29	1♍57	1♎28	25♏55	25♍17	7♋13	26°R27	25♑48	10♋16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n28	26s29	3s49	13n19	1n29	5n 5	0n42	11s19	1s 3	14n34	1n22	2n50	2n13	19s38	0s10	4n20	2n 8	38n25	14n34	20s57	21s13	25n40			n.a.
W 2	7 4	26 50	2 51	12 40	1 24	4 33	0 40	11 37	1 4	14 29	1 22	2 48	2 13	19 38	0 10	4 19	2 8	38 25	14 34	20 56	21 14	25 39			n.a.
T 3	6 40	25 25	1 42	12 0	1 18	4 0	0 38	11 55	1 4	14 25	1 22	2 45	2 13	19 38	0 10	4 18	2 8	38 26	14 35	20 56	21 15	25 38			n.a.
F 4	6 16	22 20	0 27	11 20	1 12	3 28	0 36	12 12	1 5	14 20	1 22	2 42	2 13	19 39	0 10	4 17	2 8	38 26	14 35	20 56	21 15	25 37			n.a.
S 5	5 52	17 51	0n51	10 39	1 6	2 55	0 34	12 30	1 5	14 16	1 22	2 39	2 12	19 39	0 10	4 16	2 8	38 27	14 35	20 56	21 16	25 36			n.a.
S 6	5 28	12 20	2 5	9 57	1 0	2 22	0 31	12 47	1 5	14 11	1 22	2 36	2 12	19 40	0 10	4 15	2 8	38 27	14 36	20 57	21 17	25 34			n.a.
M 7	5 3	6 13	3 11	9 16	0 54	1 50	0 29	13 4	1 6	14 7	1 22	2 33	2 12	19 40	0 10	4 14	2 8	38 27	14 36	20 57	21 17	25 33			n.a.
T 8	4 39	0n 7	4 4	8 33	0 48	1 17	0 27	13 21	1 6	14 2	1 22	2 30	2 12	19 41	0 10	4 13	2 8	38 28	14 37	20 59	21 18	25 32			n.a.
W 9	4 14	6 20	4 41	7 51	0 42	0 44	0 25	13 38	1 7	13 58	1 22	2 28	2 12	19 41	0 10	4 12	2 8	38 28	14 37	21 1	21 18	25 31			n.a.
T 10	3 50	12 5	5 2	7 8	0 35	0 11	0 23	13 55	1 7	13 53	1 22	2 25	2 12	19 42	0 10	4 11	2 8	38 29	14 38	21 3	21 19	25 29			n.a.
F 11	3 25	17 8	5 6	6 25	0 29	0s22	0 20	14 12	1 7	13 49	1 22	2 22	2 12	19 42	0 10	4 10	2 8	38 29	14 38	21 5	21 20	25 28			n.a.
S 12	3 0	21 16	4 54	5 42	0 22	0 54	0 18	14 28	1 8	13 44	1 22	2 19	2 12	19 42	0 10	4 9	2 8	38 30	14 39	21 6	21 20	25 27			n.a.
S 13	2 35	24 20	4 28	4 58	0 16	1 27	0 16	14 45	1 8	13 40	1 23	2 16	2 12	19 43	0 10	4 9	2 8	38 30	14 39	21 7	21 21	25 26			n.a.
M14	2 10	26 12	3 51	4 14	0 10	2 0	0 13	15 1	1 8	13 35	1 23	2 13	2 12	19 44	0 10	4 8	2 8	38 31	14 40	21 8	21 22	25 24			n.a.
T 15	1 45	26 49	3 4	3 30	0 3	2 33	0 11	15 17	1 9	13 31	1 23	2 10	2 12	19 44	0 10	4 7	2 8	38 31	14 41	21 9	21 22	25 23			n.a.
W16	1 20	26 11	2 9	2 46	0s 3	3 5	0 8	15 33	1 9	13 27	1 23	2 7	2 12	19 45	0 10	4 6	2 8	38 31	14 41	21 9	21 23	25 22			n.a.
T 17	0 56	24 23	1 10	2 2	0 10	3 38	0 6	15 49	1 9	13 22	1 23	2 4	2 12	19 45	0 10	4 5	2 8	38 32	14 42	21 8	21 23	25 21			n.a.
F 18	0 31	21 30	0 7	1 18	0 16	4 11	0 4	16 5	1 10	13 18	1 23	2 2	2 12	19 46	0 10	4 4	2 8	38 32	14 42	21 8	21 24	25 19			n.a.
S 19	0 5	17 40	0s57	0 34	0 22	4 43	0 1	16 20	1 10	13 13	1 23	1 59	2 12	19 46	0 10	4 3	2 8	38 33	14 43	21 8	21 25	25 18			n.a.
S 20	0s20	13 4	1 59	0s10	0 28	5 15	0s 1	16 36	1 10	13 9	1 23	1 56	2 12	19 47	0 10	4 2	2 8	38 33	14 43	21 9	21 25	25 17			n.a.
M21	0 45	7 50	2 57	0 55	0 35	5 48	0 4	16 51	1 10	13 4	1 23	1 53	2 12	19 47	0 10	4 1	2 8	38 34	14 44	21 10	21 26	25 15			n.a.
T 22	1 10	2 10	3 47	1 39	0 41	6 20	0 6	17 6	1 11	13 0	1 23	1 50	2 12	19 48	0 10	4 0	2 8	38 34	14 44	21 12	21 27	25 14			n.a.
W23	1 35	3s42	4 27	2 23	0 47	6 52	0 8	17 21	1 11	12 56	1 23	1 47	2 12	19 49	0 10	3 59	2 8	38 35	14 45	21 14	21 27	25 13			n.a.
T 24	2 0	9 32	4 52	3 7	0 53	7 23	0 11	17 35	1 11	12 51	1 24	1 44	2 12	19 49	0 10	3 58	2 8	38 35	14 45	21 16	21 28	25 11			n.a.
F 25	2 24	15 1	5 2	3 51	0 58	7 55	0 13	17 50	1 12	12 47	1 24	1 41	2 12	19 50	0 10	3 58	2 8	38 36	14 46	21 19	21 28	25 10			n.a.
S 26	2 49	19 50	4 54	4 35	1 4	8 26	0 16	18 4	1 12	12 43	1 24	1 39	2 12	19 50	0 10	3 57	2 8	38 36	14 46	21 21	21 29	25 9			n.a.
S 27	3 14	23 35	4 29	5 18	1 9	8 58	0 18	18 18	1 12	12 38	1 24	1 36	2 12	19 51	0 10	3 56	2 8	38 37	14 47	21 23	21 30	25 7			n.a.
M28	3 39	25 57	3 47	6 2	1 15	9 28	0 20	18 32	1 12	12 34	1 24	1 33	2 12	19 52	0 10	3 55	2 8	38 37	14 47	21 24	21 30	25 6			n.a.
T 29	4 4	26 40	2 51	6 45	1 20	9 59	0 23	18 46	1 12	12 30	1 24	1 30	2 12	19 52	0 10	3 54	2 8	38 38	14 48	21 24	21 31	25 5			n.a.
W30	4 28	25 40	1 45	7 28	1 25	10 30	0 25	19 0	1 13	12 26	1 24	1 27	2 12	19 53	0 10	3 53	2 8	38 38	14 48	21 25	21 31	25 3			n.a.
T 31	4s53	23s 1	0s33	8s10	1s29	11s 0	0s28	19s13	1s13	12n21	1n24	1n24	2n12	19s54	0s10	3n52	2n 8	38n39	14n49	21s25	21s32	25n 2			n.a.

Julian Day Number = 456470.5, Delta T = 25h03m43s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'16, Lahiri = -51°35'15 Julian Calendar 1 Oct. 3464 BCE == Greg. Calendar 3 Sept. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

NOVEMBER 3464 BCE (-3463) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 51 54	13♎ 4'39	4♒21	18♎30	27♎59	20♏16	2♍ 9	1♎34	25♏58	25♍19	7♋13	26°R27	25♑45	10♋23	n.a.	F 1
S 2	0 55 51	14° 6'01	18°22	20° 7	29°14	21° 3	2°21	1°41	26° 0	25°22	7°14	26♑25	25°42	10°30	n.a.	S 2
S 3	0 59 47	15° 7'23	2♓18	21°45	0♏30	21°49	2°32	1°48	26° 3	25°24	7°14	26°21	25°39	10°36	n.a.	S 3
M 4	1 3 44	16° 8'45	16° 9	23°22	1°45	22°36	2°44	1°55	26° 6	25°26	7°14	26°14	25°36	10°43	n.a.	M 4
T 5	1 7 40	17°10'06	29°52	25° 0	3° 0	23°23	2°55	2° 2	26° 9	25°28	7°14	26° 4	25°33	10°50	n.a.	T 5
W 6	1 11 37	18°11'27	13♈23	26°38	4°15	24°10	3° 6	2° 9	26°12	25°30	7°R14	25°51	25°29	10°56	n.a.	W 6
T 7	1 15 34	19°12'48	26°39	28°16	5°30	24°56	3°18	2°15	26°15	25°32	7°14	25°38	25°26	11° 3	n.a.	T 7
F 8	1 19 30	20°14'08	9♉39	29°55	6°45	25°43	3°29	2°22	26°18	25°34	7°14	25°24	25°23	11° 9	n.a.	F 8
S 9	1 23 27	21°15'28	22°20	1♏33	8° 0	26°30	3°40	2°29	26°21	25°36	7°14	25°12	25°20	11°16	n.a.	S 9
S 10	1 27 23	22°16'48	4♊45	3°12	9°15	27°17	3°51	2°36	26°24	25°39	7°14	25° 2	25°17	11°23	n.a.	S 10
M11	1 31 20	23°18'07	16°54	4°50	10°30	28° 3	4° 2	2°42	26°27	25°41	7°13	24°55	25°13	11°29	n.a.	M11
T 12	1 35 16	24°19'26	28°52	6°28	11°45	28°50	4°12	2°49	26°30	25°43	7°13	24°51	25°10	11°36	n.a.	T 12
W13	1 39 13	25°20'45	10♋41	8° 7	13° 0	29°37	4°23	2°56	26°33	25°45	7°13	24°49	25° 7	11°43	n.a.	W13
T 14	1 43 10	26°22'03	22°29	9°44	14°14	0♐24	4°34	3° 2	26°36	25°47	7°13	24°49	25° 4	11°49	n.a.	T 14
F 15	1 47 6	27°23'21	4♌19	11°21	15°29	1°10	4°44	3° 9	26°39	25°49	7°12	24°49	25° 1	11°56	n.a.	F 15
S 16	1 51 3	28°24'39	16°18	12°58	16°44	1°57	4°55	3°16	26°42	25°51	7°12	24°48	24°58	12° 3	n.a.	S 16
S 17	1 54 59	29°25'56	28°31	14°33	17°59	2°43	5° 5	3°22	26°45	25°53	7°12	24°45	24°54	12° 9	n.a.	S 17
M18	1 58 56	0♏27'12	11♍ 3	16° 8	19°14	3°30	5°15	3°29	26°49	25°55	7°11	24°39	24°51	12°16	n.a.	M18
T 19	2 2 52	1°28'28	23°58	17°41	20°29	4°17	5°25	3°35	26°52	25°57	7°11	24°31	24°48	12°23	n.a.	T 19
W20	2 6 49	2°29'43	7♎16	19°12	21°43	5° 3	5°36	3°42	26°55	25°59	7°11	24°21	24°45	12°29	n.a.	W20
T 21	2 10 46	3°30'57	20°58	20°40	22°58	5°50	5°45	3°48	26°58	26° 0	7°10	24° 8	24°42	12°36	n.a.	T 21
F 22	2 14 42	4°32'11	5♏ 0	22° 6	24°13	6°36	5°55	3°54	27° 2	26° 2	7°10	23°55	24°38	12°43	n.a.	F 22
S 23	2 18 39	5°33'23	19°18	23°29	25°28	7°23	6° 5	4° 1	27° 5	26° 4	7° 9	23°43	24°35	12°49	n.a.	S 23
S 24	2 22 35	6°34'35	3♐46	24°48	26°42	8°10	6°15	4° 7	27° 8	26° 6	7° 8	23°34	24°32	12°56	n.a.	S 24
M25	2 26 32	7°35'45	18°16	26° 2	27°57	8°56	6°24	4°13	27°12	26° 8	7° 8	23°27	24°29	13° 3	n.a.	M25
T 26	2 30 28	8°36'54	2♑43	27°11	29°12	9°42	6°33	4°19	27°15	26°10	7° 7	23°23	24°26	13° 9	n.a.	T 26
W27	2 34 25	9°38'02	17° 3	28°14	0♐26	10°29	6°43	4°25	27°18	26°11	7° 7	23°21	24°23	13°16	n.a.	W27
T 28	2 38 22	10°39'08	1♒14	29°10	1°41	11°15	6°52	4°32	27°22	26°13	7° 6	23°D21	24°19	13°22	n.a.	T 28
F 29	2 42 18	11°40'13	15°14	29°58	2°56	12° 2	7° 1	4°38	27°25	26°15	7° 5	23°R21	24°16	13°29	n.a.	F 29
S 30	2 46 15	12♏41'16	29♒ 3	0♐38	4♐10	12♐48	7♍10	4♎44	27♏28	26♍17	7♋ 4	23♑20	24♑13	13♋36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s18	19s 0	0n42	8s53	1s34	11s30	0s30	19s26	1s13	12n17	1n24	1n22	2n12	19s54	0s10	3n51	2n 8	38n39	14n49	21s25	21s33	25n 0		n.a.
S 2	5 42	13 56	1 53	9 34	1 38	11 59	0 32	19 39	1 13	12 13	1 25	1 19	2 12	19 55	0 10	3 50	2 8	38 40	14 50	21 25	21 33	24 59		n.a.
S 3	6 6	8 10	2 57	10 16	1 42	12 29	0 35	19 52	1 13	12 9	1 25	1 16	2 12	19 56	0 10	3 50	2 8	38 40	14 51	21 26	21 34	24 58		n.a.
M 4	6 31	2 4	3 51	10 57	1 46	12 58	0 37	20 5	1 13	12 5	1 25	1 13	2 12	19 56	0 10	3 49	2 8	38 41	14 51	21 27	21 35	24 56		n.a.
T 5	6 55	4n 3	4 30	11 37	1 50	13 26	0 39	20 17	1 14	12 1	1 25	1 11	2 12	19 57	0 10	3 48	2 8	38 42	14 52	21 29	21 35	24 55		n.a.
W 6	7 19	9 53	4 53	12 17	1 53	13 55	0 42	20 29	1 14	11 57	1 25	1 8	2 12	19 58	0 10	3 47	2 8	38 42	14 52	21 32	21 36	24 53		n.a.
T 7	7 43	15 10	5 0	12 56	1 55	14 23	0 44	20 41	1 14	11 53	1 25	1 5	2 12	19 59	0 10	3 46	2 8	38 43	14 53	21 34	21 36	24 52		n.a.
F 8	8 6	19 39	4 51	13 34	1 58	14 50	0 46	20 53	1 14	11 49	1 25	1 2	2 12	19 59	0 10	3 45	2 8	38 43	14 53	21 37	21 37	24 51		n.a.
S 9	8 30	23 8	4 28	14 11	2 0	15 18	0 48	21 4	1 14	11 45	1 26	1 0	2 12	20 0	0 10	3 45	2 8	38 44	14 54	21 39	21 37	24 49		n.a.
S 10	8 54	25 26	3 52	14 48	2 2	15 44	0 50	21 16	1 14	11 41	1 26	0 57	2 12	20 1	0 10	3 44	2 8	38 44	14 54	21 41	21 38	24 48		n.a.
M11	9 17	26 29	3 6	15 23	2 3	16 11	0 53	21 27	1 14	11 37	1 26	0 54	2 12	20 1	0 10	3 43	2 8	38 45	14 55	21 42	21 39	24 46		n.a.
T 12	9 40	26 16	2 13	15 58	2 4	16 37	0 55	21 38	1 14	11 33	1 26	0 52	2 12	20 2	0 10	3 42	2 8	38 45	14 55	21 43	21 39	24 45		n.a.
W13	10 3	24 51	1 14	16 31	2 4	17 2	0 57	21 48	1 14	11 29	1 26	0 49	2 12	20 3	0 10	3 41	2 8	38 46	14 56	21 43	21 40	24 43		n.a.
T 14	10 26	22 20	0 12	17 3	2 4	17 28	0 59	21 58	1 14	11 25	1 26	0 46	2 12	20 4	0 10	3 40	2 8	38 46	14 56	21 43	21 40	24 42		n.a.
F 15	10 49	18 52	0s50	17 34	2 3	17 52	1 1	22 8	1 14	11 21	1 27	0 44	2 12	20 4	0 10	3 40	2 8	38 47	14 57	21 43	21 41	24 40		n.a.
S 16	11 11	14 36	1 51	18 3	2 1	18 16	1 3	22 18	1 15	11 18	1 27	0 41	2 12	20 5	0 10	3 39	2 8	38 47	14 57	21 43	21 42	24 39		n.a.
S 17	11 33	9 40	2 48	18 30	1 59	18 40	1 5	22 28	1 15	11 14	1 27	0 38	2 12	20 6	0 10	3 38	2 9	38 48	14 58	21 44	21 42	24 37		n.a.
M18	11 56	4 15	3 39	18 56	1 56	19 3	1 7	22 37	1 15	11 10	1 27	0 36	2 12	20 7	0 10	3 37	2 9	38 48	14 58	21 45	21 43	24 36		n.a.
T 19	12 17	1s30	4 20	19 20	1 52	19 26	1 8	22 46	1 15	11 7	1 27	0 33	2 12	20 7	0 10	3 37	2 9	38 49	14 59	21 46	21 43	24 34		n.a.
W20	12 39	7 20	4 48	19 42	1 47	19 48	1 10	22 55	1 15	11 3	1 27	0 31	2 12	20 8	0 10	3 36	2 9	38 49	14 59	21 48	21 44	24 33		n.a.
T 21	13 1	13 0	5 0	20 1	1 42	20 9	1 12	23 4	1 15	10 59	1 28	0 28	2 12	20 9	0 10	3 35	2 9	38 50	15 0	21 51	21 45	24 31		n.a.
F 22	13 22	18 8	4 55	20 18	1 35	20 30	1 14	23 12	1 15	10 56	1 28	0 26	2 12	20 10	0 10	3 34	2 9	38 51	15 0	21 53	21 45	24 30		n.a.
S 23	13 43	22 21	4 32	20 33	1 28	20 50	1 15	23 20	1 15	10 52	1 28	0 23	2 13	20 11	0 10	3 34	2 9	38 51	15 1	21 55	21 46	24 28		n.a.
S 24	14 4	25 13	3 51	20 45	1 20	21 10	1 17	23 28	1 15	10 49	1 28	0 21	2 13	20 11	0 10	3 33	2 9	38 52	15 1	21 57	21 46	24 27		n.a.
M25	14 24	26 25	2 54	20 54	1 10	21 29	1 18	23 35	1 15	10 45	1 28	0 18	2 13	20 12	0 10	3 32	2 9	38 52	15 2	21 58	21 47	24 25		n.a.
T 26	14 44	25 49	1 47	21 0	0 59	21 48	1 20	23 43	1 15	10 42	1 29	0 16	2 13	20 13	0 10	3 32	2 9	38 53	15 2	21 59	21 47	24 24		n.a.
W27	15 4	23 30	0 33	21 3	0 48	22 6	1 21	23 50	1 15	10 39	1 29	0 13	2 13	20 14	0 10	3 31	2 9	38 53	15 3	21 59	21 48	24 22		n.a.
T 28	15 24	19 44	0n42	21 4	0 35	22 23	1 23	23 57	1 15	10 35	1 29	0 11	2 13	20 15	0 10	3 30	2 9	38 54	15 3	21 59	21 49	24 21		n.a.
F 29	15 44	14 53	1 53	21 1	0 21	22 40	1 24	24 3	1 15	10 32	1 29	0 8	2 13	20 15	0 10	3 30	2 9	38 54	15 4	21 59	21 49	24 19		n.a.
S 30	16s 3	9s21	2n57	20s54	0s 6	22s56	1s25	24s 9	1s14	10n29	1n29	0n 6	2n13	20s16	0s10	3n29	2n 9	38n55	15n 4	21s59	21s50	24n18		n.a.

Julian Day Number = 456501.5, Delta T = 25h03m40s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'12, Lahiri = -51°35'11 Julian Calendar 1 Nov. 3464 BCE == Greg. Calendar 4 Oct. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3464 BCE
geocentric

DECEMBER 3464 BCE (-3463) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 50 11	13♏42'17	12♓41	1♐ 8	5♐25	13♐34	7♍19	4♎50	27♏32	26♍18	7°R 4	23°R17	24♑10	13♋42	n.a.	S 1
M 2	2 54 8	14°43'17	26° 9	1°29	6°39	14°21	7°27	4°56	27°35	26°20	7♋ 3	23♑11	24° 7	13°49	n.a.	M 2
T 3	2 58 4	15°44'15	9♈26	1°R38	7°54	15° 7	7°36	5° 1	27°39	26°22	7° 2	23° 2	24° 4	13°56	n.a.	T 3
W 4	3 2 1	16°45'12	22°32	1°37	9° 8	15°53	7°44	5° 7	27°42	26°23	7° 1	22°51	24° 0	14° 2	n.a.	W 4
T 5	3 5 58	17°46'07	5♉26	1°24	10°23	16°40	7°53	5°13	27°46	26°25	7° 0	22°39	23°57	14° 9	n.a.	T 5
F 6	3 9 54	18°47'00	18° 7	1° 0	11°37	17°26	8° 1	5°19	27°49	26°27	6°59	22°27	23°54	14°16	n.a.	F 6
S 7	3 13 51	19°47'53	0♊35	0°26	12°51	18°12	8° 9	5°24	27°52	26°28	6°58	22°16	23°51	14°22	n.a.	S 7
S 8	3 17 47	20°48'44	12°51	29♏41	14° 6	18°58	8°17	5°30	27°56	26°30	6°57	22° 7	23°48	14°29	n.a.	S 8
M 9	3 21 44	21°49'33	24°55	28°48	15°20	19°44	8°24	5°36	27°59	26°31	6°56	22° 1	23°44	14°36	n.a.	M 9
T 10	3 25 40	22°50'21	6♋49	27°47	16°34	20°30	8°32	5°41	28° 3	26°33	6°55	21°57	23°41	14°42	n.a.	T 10
W11	3 29 37	23°51'08	18°38	26°41	17°49	21°16	8°40	5°46	28° 6	26°34	6°54	21°D56	23°38	14°49	n.a.	W11
T 12	3 33 34	24°51'53	0♌25	25°31	19° 3	22° 2	8°47	5°52	28°10	26°35	6°53	21°56	23°35	14°56	n.a.	T 12
F 13	3 37 30	25°52'36	12°14	24°20	20°17	22°48	8°54	5°57	28°13	26°37	6°52	21°57	23°32	15° 2	n.a.	F 13
S 14	3 41 27	26°53'19	24°12	23° 9	21°31	23°34	9° 1	6° 2	28°17	26°38	6°51	21°R58	23°29	15° 9	n.a.	S 14
S 15	3 45 23	27°53'59	6♍23	22° 0	22°45	24°20	9° 8	6° 8	28°20	26°39	6°50	21°57	23°25	15°15	n.a.	S 15
M16	3 49 20	28°54'39	18°53	20°55	23°59	25° 6	9°15	6°13	28°24	26°41	6°49	21°55	23°22	15°22	n.a.	M16
T 17	3 53 16	29°55'16	1♎47	19°55	25°13	25°52	9°22	6°18	28°27	26°42	6°48	21°51	23°19	15°29	n.a.	T 17
W18	3 57 13	0♐55'53	15° 6	19° 1	26°27	26°37	9°28	6°23	28°31	26°43	6°46	21°44	23°16	15°35	n.a.	W18
T 19	4 1 9	1°56'27	28°54	18°14	27°41	27°23	9°34	6°28	28°34	26°45	6°45	21°37	23°13	15°42	n.a.	T 19
F 20	4 5 6	2°57'00	13♏ 7	17°35	28°55	28° 9	9°40	6°33	28°38	26°46	6°44	21°28	23°10	15°49	n.a.	F 20
S 21	4 9 3	3°57'32	27°41	17° 4	0♑ 9	28°55	9°47	6°37	28°41	26°47	6°43	21°20	23° 6	15°55	n.a.	S 21
S 22	4 12 59	4°58'01	12♐30	16°40	1°23	29°40	9°52	6°42	28°45	26°48	6°41	21°14	23° 3	16° 2	n.a.	S 22
M23	4 16 56	5°58'29	27°25	16°24	2°37	0♑26	9°58	6°47	28°48	26°49	6°40	21°10	23° 0	16° 9	n.a.	M23
T 24	4 20 52	6°58'55	12♑18	16°15	3°51	1°12	10° 4	6°51	28°52	26°50	6°39	21° 8	22°57	16°15	n.a.	T 24
W25	4 24 49	7°59'18	27° 2	16°D14	5° 5	1°57	10° 9	6°56	28°55	26°51	6°37	21°D 7	22°54	16°22	n.a.	W25
T 26	4 28 45	8°59'39	11♒31	16°19	6°18	2°43	10°14	7° 0	28°58	26°52	6°36	21° 8	22°50	16°29	n.a.	T 26
F 27	4 32 42	9°59'58	25°42	16°30	7°32	3°28	10°19	7° 5	29° 2	26°53	6°35	21°10	22°47	16°35	n.a.	F 27
S 28	4 36 39	11° 0'14	9♓34	16°48	8°46	4°13	10°24	7° 9	29° 5	26°54	6°33	21°R11	22°44	16°42	n.a.	S 28
S 29	4 40 35	12° 0'28	23° 8	17°11	9°59	4°59	10°29	7°13	29° 9	26°55	6°32	21°10	22°41	16°49	n.a.	S 29
M30	4 44 32	13° 0'40	6♈25	17°39	11°13	5°44	10°33	7°17	29°12	26°56	6°31	21° 8	22°38	16°55	n.a.	M30
T 31	4 48 28	14♐ 0'49	19♈25	18♏12	12♑26	6♑29	10♍38	7♎21	29♏16	26♍57	6♋29	21♑ 3	22♑35	17♋ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s22	3s26	3n50	20s45	0n11	23s11	1s27	24s15	1s14	10n26	1n30	0n 4	2n13	20s17	0s10	3n28	2n 9	38n55	15n 5	22s 0	21s50	24n16		n.a.
M 2	16 40	2n32	4 30	20 33	0 28	23 26	1 28	24 21	1 14	10 23	1 30	0 1	2 13	20 18	0 10	3 28	2 9	38 56	15 5	22 1	21 51	24 14		n.a.
T 3	16 59	8 19	4 54	20 17	0 46	23 39	1 29	24 26	1 14	10 19	1 30	0s 1	2 13	20 19	0 10	3 27	2 9	38 56	15 6	22 2	21 51	24 13		n.a.
W 4	17 17	13 39	5 2	19 59	1 4	23 53	1 30	24 31	1 14	10 16	1 30	0 3	2 13	20 19	0 10	3 26	2 9	38 57	15 6	22 4	21 52	24 11		n.a.
T 5	17 34	18 17	4 55	19 38	1 23	24 5	1 31	24 36	1 14	10 13	1 30	0 5	2 14	20 20	0 10	3 26	2 9	38 57	15 6	22 6	21 53	24 10		n.a.
F 6	17 52	22 2	4 33	19 14	1 42	24 17	1 32	24 41	1 14	10 11	1 31	0 8	2 14	20 21	0 10	3 25	2 9	38 58	15 7	22 8	21 53	24 8		n.a.
S 7	18 9	24 41	3 58	18 48	2 1	24 28	1 33	24 45	1 14	10 8	1 31	0 10	2 14	20 22	0 10	3 25	2 9	38 58	15 7	22 10	21 54	24 6		n.a.
S 8	18 25	26 7	3 13	18 21	2 19	24 38	1 34	24 49	1 14	10 5	1 31	0 12	2 14	20 23	0 10	3 24	2 9	38 59	15 8	22 12	21 54	24 5		n.a.
M 9	18 42	26 17	2 19	17 53	2 36	24 48	1 34	24 53	1 14	10 2	1 31	0 14	2 14	20 23	0 10	3 23	2 10	38 59	15 8	22 13	21 55	24 3		n.a.
T 10	18 58	25 13	1 20	17 24	2 52	24 56	1 35	24 56	1 14	9 59	1 31	0 16	2 14	20 24	0 10	3 23	2 10	39 0	15 9	22 13	21 55	24 2		n.a.
W11	19 13	23 1	0 18	16 54	3 6	25 4	1 36	24 59	1 13	9 57	1 32	0 18	2 14	20 25	0 10	3 22	2 10	39 0	15 9	22 13	21 56	24 0		n.a.
T 12	19 29	19 51	0s45	16 26	3 19	25 12	1 36	25 2	1 13	9 54	1 32	0 20	2 14	20 26	0 10	3 22	2 10	39 1	15 9	22 13	21 57	23 58		n.a.
F 13	19 43	15 52	1 47	15 58	3 29	25 18	1 37	25 5	1 13	9 51	1 32	0 22	2 15	20 27	0 10	3 21	2 10	39 1	15 10	22 13	21 57	23 57		n.a.
S 14	19 58	11 13	2 45	15 33	3 37	25 24	1 37	25 7	1 13	9 49	1 32	0 24	2 15	20 27	0 10	3 21	2 10	39 1	15 10	22 13	21 58	23 55		n.a.
S 15	20 12	6 4	3 36	15 10	3 42	25 29	1 37	25 9	1 13	9 46	1 33	0 26	2 15	20 28	0 10	3 20	2 10	39 2	15 11	22 13	21 58	23 53		n.a.
M16	20 26	0 34	4 18	14 49	3 46	25 33	1 38	25 11	1 13	9 44	1 33	0 28	2 15	20 29	0 10	3 20	2 10	39 2	15 11	22 14	21 59	23 52		n.a.
T 17	20 39	5s 7	4 49	14 32	3 47	25 36	1 38	25 12	1 12	9 42	1 33	0 30	2 15	20 30	0 10	3 19	2 10	39 3	15 11	22 14	21 59	23 50		n.a.
W18	20 53	10 46	5 5	14 18	3 46	25 39	1 38	25 13	1 12	9 39	1 33	0 32	2 15	20 31	0 10	3 19	2 10	39 3	15 12	22 15	22 0	23 48		n.a.
T 19	21 5	16 5	5 5	14 8	3 44	25 40	1 38	25 14	1 12	9 37	1 34	0 34	2 15	20 31	0 10	3 19	2 10	39 4	15 12	22 17	22 0	23 47		n.a.
F 20	21 17	20 42	4 46	14 1	3 40	25 41	1 38	25 15	1 12	9 35	1 34	0 36	2 15	20 32	0 10	3 18	2 10	39 4	15 12	22 18	22 1	23 45		n.a.
S 21	21 29	24 11	4 8	13 57	3 34	25 42	1 38	25 15	1 12	9 33	1 34	0 38	2 16	20 33	0 10	3 18	2 10	39 4	15 13	22 19	22 2	23 43		n.a.
S 22	21 41	26 5	3 13	13 57	3 27	25 41	1 38	25 15	1 11	9 31	1 34	0 40	2 16	20 34	0 10	3 17	2 10	39 5	15 13	22 20	22 2	23 42		n.a.
M23	21 52	26 7	2 5	14 0	3 19	25 40	1 37	25 15	1 11	9 29	1 35	0 41	2 16	20 35	0 10	3 17	2 10	39 5	15 13	22 21	22 3	23 40		n.a.
T 24	22 2	24 16	0 48	14 5	3 11	25 37	1 37	25 14	1 11	9 27	1 35	0 43	2 16	20 35	0 10	3 17	2 10	39 6	15 14	22 21	22 3	23 38		n.a.
W25	22 12	20 46	0n32	14 14	3 1	25 34	1 37	25 14	1 11	9 25	1 35	0 45	2 16	20 36	0 10	3 16	2 11	39 6	15 14	22 21	22 4	23 37		n.a.
T 26	22 22	16 3	1 48	14 25	2 52	25 31	1 36	25 13	1 11	9 23	1 35	0 46	2 16	20 37	0 10	3 16	2 11	39 6	15 14	22 21	22 4	23 35		n.a.
F 27	22 32	10 31	2 57	14 38	2 41	25 26	1 36	25 11	1 10	9 22	1 36	0 48	2 17	20 38	0 10	3 15	2 11	39 7	15 15	22 21	22 5	23 33		n.a.
S 28	22 40	4 36	3 53	14 53	2 31	25 21	1 35	25 10	1 10	9 20	1 36	0 50	2 17	20 39	0 10	3 15	2 11	39 7	15 15	22 21	22 5	23 32		n.a.
S 29	22 49	1n24	4 35	15 10	2 20	25 14	1 34	25 8	1 10	9 18	1 36	0 51	2 17	20 39	0 10	3 15	2 11	39 7	15 15	22 21	22 6	23 30		n.a.
M30	22 57	7 11	5 1	15 29	2 9	25 8	1 34	25 6	1 10	9 17	1 36	0 53	2 17	20 40	0 10	3 15	2 11	39 8	15 15	22 21	22 6	23 28		n.a.
T 31	23s 4	12n34	5n11	15s48	1n58	25s 0	1s33	25s 3	1s 9	9n15	1n37	0s54	2n17	20s41	0s10	3n14	2n11	39n 8	15n16	22s22	22s 7	23n26		n.a.

Julian Day Number = 456531.5, Delta T = 25h03m37s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'08, Lahiri = -51°35'07 Julian Calendar 1 Dec. 3464 BCE == Greg. Calendar 3 Nov. 3464 BCE

The year -3463 astronomical counting style corresponds to year 3464 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

JANUARY 3463 BCE (-3462) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 52 25	15♐ 0'56	2♉12	18♏50	13♑40	7♑15	10♍42	7♎25	29♏19	26♍58	6°R28	20°R58	22♑31	17♋ 9	n.a.	W 1
T 2	4 56 21	16° 1'01	14°46	19°31	14°53	8° 0	10°46	7°29	29°22	26°58	6♋26	20♑52	22°28	17°15	n.a.	T 2
F 3	5 0 18	17° 1'03	27° 9	20°16	16° 7	8°45	10°50	7°33	29°26	26°59	6°25	20°45	22°25	17°22	n.a.	F 3
S 4	5 4 14	18° 1'04	9♊21	21° 5	17°20	9°30	10°54	7°37	29°29	27° 0	6°23	20°40	22°22	17°28	n.a.	S 4
S 5	5 8 11	19° 1'02	21°25	21°58	18°33	10°15	10°57	7°41	29°32	27° 0	6°22	20°35	22°19	17°35	n.a.	S 5
M 6	5 12 8	20° 0'58	3♋21	22°53	19°46	11° 0	11° 1	7°44	29°36	27° 1	6°20	20°32	22°16	17°42	n.a.	M 6
T 7	5 16 4	21° 0'52	15°12	23°51	20°59	11°45	11° 4	7°48	29°39	27° 2	6°19	20°D31	22°12	17°48	n.a.	T 7
W 8	5 20 1	22° 0'44	26°59	24°52	22°13	12°30	11° 7	7°51	29°42	27° 2	6°17	20°31	22° 9	17°55	n.a.	W 8
T 9	5 23 57	23° 0'34	8♌46	25°55	23°26	13°15	11°10	7°54	29°46	27° 3	6°16	20°32	22° 6	18° 2	n.a.	T 9
F 10	5 27 54	24° 0'21	20°37	27° 1	24°39	14° 0	11°12	7°58	29°49	27° 3	6°14	20°34	22° 3	18° 8	n.a.	F 10
S 11	5 31 50	25° 0'07	2♍36	28° 9	25°51	14°45	11°15	8° 1	29°52	27° 4	6°12	20°36	22° 0	18°15	n.a.	S 11
S 12	5 35 47	25°59'51	14°46	29°19	27° 4	15°29	11°17	8° 4	29°55	27° 4	6°11	20°37	21°56	18°22	n.a.	S 12
M13	5 39 43	26°59'33	27°14	0♐31	28°17	16°14	11°19	8° 7	29°59	27° 5	6° 9	20°R37	21°53	18°28	n.a.	M13
T 14	5 43 40	27°59'12	10♎ 3	1°45	29°30	16°59	11°21	8°10	0♐ 2	27° 5	6° 8	20°37	21°50	18°35	n.a.	T 14
W15	5 47 36	28°58'50	23°16	3° 1	0♒42	17°43	11°23	8°13	0° 5	27° 5	6° 6	20°35	21°47	18°42	n.a.	W15
T 16	5 51 33	29°58'26	6♏58	4°18	1°55	18°28	11°24	8°15	0° 8	27° 6	6° 5	20°33	21°44	18°48	n.a.	T 16
F 17	5 55 30	0♑58'00	21° 7	5°38	3° 8	19°12	11°25	8°18	0°11	27° 6	6° 3	20°30	21°41	18°55	n.a.	F 17
S 18	5 59 26	1°57'32	5♐41	6°58	4°20	19°57	11°27	8°21	0°14	27° 6	6° 1	20°28	21°37	19° 2	n.a.	S 18
S 19	6 3 23	2°57'02	20°36	8°21	5°33	20°41	11°28	8°23	0°17	27° 7	6° 0	20°26	21°34	19° 8	n.a.	S 19
M20	6 7 19	3°56'30	5♑43	9°45	6°45	21°26	11°28	8°25	0°20	27° 7	5°58	20°24	21°31	19°15	n.a.	M20
T 21	6 11 16	4°55'55	20°53	11°10	7°57	22°10	11°29	8°28	0°23	27° 7	5°57	20°D24	21°28	19°21	n.a.	T 21
W22	6 15 12	5°55'18	5♒56	12°37	9°10	22°54	11°29	8°30	0°26	27° 7	5°55	20°24	21°25	19°28	n.a.	W22
T 23	6 19 9	6°54'38	20°46	14° 6	10°22	23°39	11°30	8°32	0°29	27° 7	5°53	20°25	21°22	19°35	n.a.	T 23
F 24	6 23 5	7°53'56	5♓15	15°35	11°34	24°23	11°R30	8°34	0°32	27° 7	5°52	20°26	21°18	19°41	n.a.	F 24
S 25	6 27 2	8°53'12	19°20	17° 6	12°46	25° 7	11°29	8°36	0°35	27°R 7	5°50	20°27	21°15	19°48	n.a.	S 25
S 26	6 30 58	9°52'24	3♈ 1	18°39	13°58	25°51	11°29	8°38	0°38	27° 7	5°49	20°28	21°12	19°55	n.a.	S 26
M27	6 34 55	10°51'35	16°18	20°13	15°10	26°35	11°28	8°39	0°41	27° 7	5°47	20°R28	21° 9	20° 1	n.a.	M27
T 28	6 38 51	11°50'42	29°14	21°48	16°21	27°19	11°28	8°41	0°44	27° 7	5°45	20°27	21° 6	20° 8	n.a.	T 28
W29	6 42 48	12°49'47	11♉51	23°25	17°33	28° 3	11°27	8°42	0°47	27° 7	5°44	20°27	21° 2	20°15	n.a.	W29
T 30	6 46 45	13°48'50	24°13	25° 3	18°45	28°47	11°26	8°44	0°49	27° 7	5°42	20°26	20°59	20°21	n.a.	T 30
F 31	6 50 41	14♑47'50	6♊22	26♐42	19♒56	29♑31	11♍24	8♎45	0♐52	27♍ 7	5♋41	20♑25	20♑56	20♋28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23s12	17n18	5n 5	16s 9	1n47	24s52	1s32	25s 0	1s 9	9n14	1n37	0s56	2n17	20s42	0s10	3n14	2n11	39n 9	15n16	22s23	22s 7	23n25			n.a.
T 2	23 18	21 12	4 45	16 32	1 36	24 42	1 31	24 58	1 9	9 13	1 37	0 57	2 17	20 42	0 10	3 14	2 11	39 9	15 16	22 24	22 8	23 23			n.a.
F 3	23 24	24 6	4 11	16 54	1 25	24 33	1 30	24 54	1 9	9 11	1 37	0 58	2 18	20 43	0 10	3 14	2 11	39 9	15 16	22 25	22 9	23 21			n.a.
S 4	23 30	25 49	3 26	17 18	1 15	24 22	1 28	24 51	1 8	9 10	1 38	1 0	2 18	20 44	0 10	3 13	2 11	39 9	15 17	22 26	22 9	23 19			n.a.
S 5	23 36	26 19	2 33	17 42	1 4	24 11	1 27	24 47	1 8	9 9	1 38	1 1	2 18	20 45	0 10	3 13	2 11	39 10	15 17	22 26	22 10	23 18			n.a.
M 6	23 40	25 34	1 33	18 7	0 54	23 59	1 26	24 43	1 8	9 8	1 38	1 2	2 18	20 45	0 10	3 13	2 11	39 10	15 17	22 27	22 10	23 16			n.a.
T 7	23 45	23 39	0 29	18 31	0 43	23 46	1 25	24 39	1 7	9 7	1 39	1 4	2 18	20 46	0 10	3 13	2 11	39 10	15 17	22 27	22 11	23 14			n.a.
W 8	23 49	20 43	0s36	18 56	0 33	23 33	1 23	24 34	1 7	9 6	1 39	1 5	2 19	20 47	0 10	3 12	2 11	39 11	15 17	22 27	22 11	23 12			n.a.
T 9	23 52	16 57	1 39	19 22	0 23	23 18	1 22	24 29	1 7	9 5	1 39	1 6	2 19	20 48	0 10	3 12	2 12	39 11	15 18	22 27	22 12	23 10			n.a.
F 10	23 55	12 30	2 38	19 47	0 14	23 4	1 20	24 24	1 7	9 4	1 39	1 7	2 19	20 48	0 10	3 12	2 12	39 11	15 18	22 26	22 12	23 9			n.a.
S 11	23 58	7 32	3 31	20 12	0 4	22 48	1 18	24 19	1 6	9 4	1 40	1 8	2 19	20 49	0 10	3 12	2 12	39 11	15 18	22 26	22 13	23 7			n.a.
S 12	24 0	2 14	4 16	20 36	0s 5	22 32	1 17	24 14	1 6	9 3	1 40	1 9	2 19	20 50	0 10	3 12	2 12	39 12	15 18	22 26	22 13	23 5			n.a.
M13	24 1	3s17	4 50	21 1	0 14	22 16	1 15	24 8	1 6	9 3	1 40	1 10	2 19	20 50	0 10	3 12	2 12	39 12	15 18	22 26	22 14	23 3			n.a.
T 14	24 3	8 48	5 10	21 25	0 22	21 58	1 13	24 2	1 5	9 2	1 40	1 11	2 20	20 51	0 10	3 12	2 12	39 12	15 18	22 26	22 14	23 1			n.a.
W15	24 3	14 7	5 15	21 48	0 31	21 40	1 11	23 56	1 5	9 2	1 41	1 12	2 20	20 52	0 10	3 12	2 12	39 12	15 19	22 26	22 15	23 0			n.a.
T 16	24 4	18 56	5 3	22 11	0 39	21 22	1 9	23 49	1 5	9 1	1 41	1 13	2 20	20 53	0 10	3 12	2 12	39 13	15 19	22 27	22 15	22 58			n.a.
F 17	24 3	22 52	4 32	22 34	0 46	21 3	1 7	23 42	1 4	9 1	1 41	1 14	2 20	20 53	0 10	3 12	2 12	39 13	15 19	22 27	22 16	22 56			n.a.
S 18	24 3	25 28	3 43	22 55	0 54	20 43	1 5	23 35	1 4	9 1	1 42	1 15	2 20	20 54	0 10	3 12	2 12	39 13	15 19	22 27	22 16	22 54			n.a.
S 19	24 2	26 20	2 38	23 16	1 1	20 23	1 2	23 28	1 4	9 1	1 42	1 16	2 21	20 55	0 10	3 11	2 12	39 13	15 19	22 28	22 17	22 52			n.a.
M20	24 0	25 16	1 20	23 36	1 7	20 2	1 0	23 21	1 3	9 1	1 42	1 17	2 21	20 55	0 10	3 11	2 12	39 13	15 19	22 28	22 17	22 51			n.a.
T 21	23 58	22 21	0n 3	23 55	1 14	19 41	0 58	23 13	1 3	9 1	1 42	1 17	2 21	20 56	0 11	3 11	2 12	39 13	15 19	22 28	22 18	22 49			n.a.
W22	23 55	17 54	1 25	24 13	1 20	19 19	0 55	23 5	1 2	9 1	1 43	1 18	2 21	20 57	0 11	3 11	2 12	39 14	15 19	22 28	22 18	22 47			n.a.
T 23	23 52	12 25	2 41	24 30	1 26	18 57	0 53	22 57	1 2	9 1	1 43	1 19	2 21	20 57	0 11	3 12	2 13	39 14	15 19	22 28	22 19	22 45			n.a.
F 24	23 49	6 22	3 44	24 46	1 31	18 34	0 50	22 49	1 2	9 1	1 43	1 19	2 22	20 58	0 11	3 12	2 13	39 14	15 19	22 28	22 19	22 43			n.a.
S 25	23 45	0 11	4 32	25 1	1 36	18 10	0 47	22 40	1 1	9 1	1 43	1 20	2 22	20 59	0 11	3 12	2 13	39 14	15 19	22 28	22 20	22 41			n.a.
S 26	23 41	5n50	5 3	25 14	1 41	17 47	0 45	22 31	1 1	9 2	1 44	1 20	2 22	20 59	0 11	3 12	2 13	39 14	15 19	22 27	22 20	22 39			n.a.
M27	23 36	11 25	5 16	25 26	1 45	17 23	0 42	22 22	1 1	9 2	1 44	1 21	2 22	21 0	0 11	3 12	2 13	39 14	15 19	22 27	22 21	22 37			n.a.
T 28	23 31	16 21	5 14	25 37	1 49	16 58	0 39	22 13	1 0	9 3	1 44	1 21	2 22	21 0	0 11	3 12	2 13	39 14	15 19	22 28	22 22	22 36			n.a.
W29	23 25	20 27	4 56	25 46	1 52	16 33	0 36	22 4	1 0	9 3	1 44	1 22	2 23	21 1	0 11	3 12	2 13	39 14	15 20	22 28	22 22	22 34			n.a.
T 30	23 19	23 34	4 24	25 53	1 55	16 7	0 33	21 54	0 59	9 4	1 45	1 22	2 23	21 2	0 11	3 12	2 13	39 15	15 20	22 28	22 23	22 32			n.a.
F 31	23s13	25n33	3n41	25s59	1s58	15s42	0s30	21s45	0s59	9n 5	1n45	1s23	2n23	21s 2	0s11	3n12	2n13	39n15	15n20	22s28	22s23	22n30			n.a.

Julian Day Number = 456562.5, Delta T = 25h03m34s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°42'04, Lahiri = -51°35'03 Julian Calendar 1 Jan. 3463 BCE == Greg. Calendar 4 Dec. 3464 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

FEBRUARY 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 38	15♉46'48	18♊23	28♐23	21♒ 8	0♒15	11°R23	8♎46	0♐55	27°R 6	5°R39	20°R24	20♉53	20♋35	n.a.	S 1
S 2	6 58 34	16°45'43	0♋17	0♉ 5	22°19	0°58	11♍21	8°47	0°58	27♍ 6	5♋37	20♉24	20°50	20°41	n.a.	S 2
M 3	7 2 31	17°44'37	12° 6	1°49	23°30	1°42	11°19	8°49	1° 0	27° 6	5°36	20°24	20°47	20°48	n.a.	M 3
T 4	7 6 27	18°43'28	23°54	3°34	24°41	2°26	11°17	8°49	1° 3	27° 6	5°34	20°D24	20°43	20°55	n.a.	T 4
W 5	7 10 24	19°42'16	5♌42	5°20	25°52	3° 9	11°15	8°50	1° 5	27° 5	5°33	20°24	20°40	21° 1	n.a.	W 5
T 6	7 14 20	20°41'03	17°33	7° 8	27° 3	3°53	11°13	8°51	1° 8	27° 5	5°31	20°R24	20°37	21° 8	n.a.	T 6
F 7	7 18 17	21°39'47	29°29	8°57	28°14	4°36	11°10	8°52	1°11	27° 4	5°30	20°24	20°34	21°14	n.a.	F 7
S 8	7 22 13	22°38'29	11♍33	10°48	29°25	5°20	11° 8	8°52	1°13	27° 4	5°28	20°23	20°31	21°21	n.a.	S 8
S 9	7 26 10	23°37'09	23°48	12°40	0♓35	6° 3	11° 5	8°53	1°15	27° 3	5°27	20°23	20°28	21°28	n.a.	S 9
M10	7 30 6	24°35'48	6♎17	14°34	1°46	6°47	11° 1	8°53	1°18	27° 3	5°25	20°23	20°24	21°34	n.a.	M10
T 11	7 34 3	25°34'24	19° 5	16°29	2°56	7°30	10°58	8°53	1°20	27° 2	5°24	20°22	20°21	21°41	n.a.	T 11
W12	7 38 0	26°32'59	2♏13	18°25	4° 7	8°13	10°55	8°53	1°23	27° 2	5°22	20°D22	20°18	21°48	n.a.	W12
T 13	7 41 56	27°31'31	15°46	20°23	5°17	8°56	10°51	8°R54	1°25	27° 1	5°21	20°23	20°15	21°54	n.a.	T 13
F 14	7 45 53	28°30'02	29°43	22°23	6°27	9°40	10°47	8°54	1°27	27° 1	5°19	20°23	20°12	22° 1	n.a.	F 14
S 15	7 49 49	29°28'32	14♐ 6	24°23	7°37	10°23	10°43	8°53	1°29	27° 0	5°18	20°24	20° 8	22° 8	n.a.	S 15
S 16	7 53 46	0♒26'59	28°50	26°25	8°47	11° 6	10°39	8°53	1°32	26°59	5°16	20°25	20° 5	22°14	n.a.	S 16
M17	7 57 42	1°25'24	13♉52	28°28	9°57	11°49	10°35	8°53	1°34	26°59	5°15	20°R25	20° 2	22°21	n.a.	M17
T 18	8 1 39	2°23'48	29° 2	0♒33	11° 7	12°32	10°31	8°52	1°36	26°58	5°14	20°25	19°59	22°28	n.a.	T 18
W19	8 5 35	3°22'09	14♒12	2°38	12°16	13°15	10°26	8°52	1°38	26°57	5°12	20°24	19°56	22°34	n.a.	W19
T 20	8 9 32	4°20'28	29°12	4°44	13°26	13°58	10°21	8°51	1°40	26°56	5°11	20°23	19°53	22°41	n.a.	T 20
F 21	8 13 28	5°18'45	13♓54	6°51	14°35	14°40	10°16	8°51	1°42	26°56	5°10	20°21	19°49	22°48	n.a.	F 21
S 22	8 17 25	6°17'00	28°12	8°58	15°44	15°23	10°11	8°50	1°44	26°55	5° 8	20°19	19°46	22°54	n.a.	S 22
S 23	8 21 21	7°15'12	12♈ 4	11° 5	16°53	16° 6	10° 6	8°49	1°46	26°54	5° 7	20°18	19°43	23° 1	n.a.	S 23
M24	8 25 18	8°13'22	25°28	13°13	18° 2	16°49	10° 1	8°48	1°48	26°53	5° 6	20°16	19°40	23° 7	n.a.	M24
T 25	8 29 15	9°11'30	8♉26	15°20	19°11	17°31	9°55	8°47	1°49	26°52	5° 4	20°D16	19°37	23°14	n.a.	T 25
W26	8 33 11	10° 9'36	21° 2	17°27	20°20	18°14	9°50	8°46	1°51	26°51	5° 3	20°16	19°33	23°21	n.a.	W26
T 27	8 37 8	11° 7'40	3♊20	19°32	21°28	18°56	9°44	8°44	1°53	26°50	5° 2	20°17	19°30	23°27	n.a.	T 27
F 28	8 41 4	12♒ 5'41	15♊23	21♒37	22♓37	19♒39	9♍38	8♎43	1♐55	26♍49	5♋ 1	20♉19	19♉27	23♋34	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	26n20	2n49	26s 3	2s 0	15s15	0s27	21s35	0s59	9n 6	1n45	1s23	2n23	21s 3	0s11	3n12	2n13	39n15	15n19	22s28	22s24	22n28		n.a.
S 2	22 59	25 53	1 50	26 5	2 2	14 49	0 24	21 24	0 58	9 6	1 45	1 23	2 23	21 3	0 11	3 13	2 13	39 15	15 19	22 28	22 24	22 26		n.a.
M 3	22 51	24 15	0 46	26 6	2 3	14 22	0 21	21 14	0 58	9 7	1 46	1 23	2 24	21 4	0 11	3 13	2 13	39 15	15 19	22 28	22 25	22 24		n.a.
T 4	22 43	21 34	0s19	26 4	2 4	13 55	0 18	21 4	0 57	9 8	1 46	1 24	2 24	21 5	0 11	3 13	2 13	39 15	15 19	22 28	22 25	22 22		n.a.
W 5	22 34	17 59	1 24	26 1	2 4	13 27	0 15	20 53	0 57	9 10	1 46	1 24	2 24	21 5	0 11	3 13	2 13	39 15	15 19	22 28	22 26	22 20		n.a.
T 6	22 25	13 40	2 25	25 55	2 3	12 59	0 11	20 42	0 57	9 11	1 46	1 24	2 24	21 6	0 11	3 13	2 14	39 15	15 19	22 28	22 26	22 18		n.a.
F 7	22 16	8 49	3 21	25 47	2 3	12 31	0 8	20 31	0 56	9 12	1 47	1 24	2 24	21 6	0 11	3 14	2 14	39 15	15 19	22 28	22 26	22 16		n.a.
S 8	22 6	3 37	4 8	25 38	2 1	12 3	0 5	20 20	0 56	9 13	1 47	1 24	2 25	21 7	0 11	3 14	2 14	39 15	15 19	22 28	22 27	22 15		n.a.
S 9	21 56	1s48	4 44	25 25	2 0	11 34	0 1	20 8	0 55	9 15	1 47	1 24	2 25	21 7	0 11	3 14	2 14	39 15	15 19	22 28	22 27	22 13		n.a.
M10	21 46	7 15	5 8	25 11	1 57	11 5	0n 2	19 57	0 55	9 16	1 47	1 24	2 25	21 8	0 11	3 14	2 14	39 15	15 19	22 28	22 28	22 11		n.a.
T 11	21 35	12 32	5 18	24 54	1 54	10 36	0 6	19 45	0 54	9 17	1 48	1 24	2 25	21 8	0 11	3 15	2 14	39 15	15 19	22 28	22 28	22 9		n.a.
W12	21 23	17 24	5 11	24 35	1 51	10 7	0 9	19 33	0 54	9 19	1 48	1 24	2 25	21 9	0 11	3 15	2 14	39 15	15 19	22 28	22 29	22 7		n.a.
T 13	21 12	21 33	4 47	24 14	1 47	9 37	0 13	19 21	0 54	9 21	1 48	1 24	2 25	21 9	0 11	3 15	2 14	39 15	15 19	22 28	22 29	22 5		n.a.
F 14	21 0	24 37	4 6	23 49	1 42	9 7	0 16	19 9	0 53	9 22	1 48	1 23	2 26	21 10	0 11	3 16	2 14	39 15	15 19	22 28	22 30	22 3		n.a.
S 15	20 47	26 12	3 8	23 23	1 37	8 37	0 20	18 56	0 53	9 24	1 48	1 23	2 26	21 10	0 11	3 16	2 14	39 15	15 18	22 28	22 30	22 1		n.a.
S 16	20 35	26 0	1 57	22 54	1 31	8 7	0 23	18 44	0 52	9 26	1 49	1 23	2 26	21 11	0 11	3 16	2 14	39 15	15 18	22 28	22 31	21 59		n.a.
M17	20 22	23 55	0 36	22 23	1 25	7 37	0 27	18 31	0 52	9 28	1 49	1 23	2 26	21 11	0 11	3 17	2 14	39 14	15 18	22 28	22 31	21 57		n.a.
T 18	20 8	20 7	0n48	21 49	1 18	7 7	0 31	18 18	0 51	9 30	1 49	1 22	2 26	21 12	0 11	3 17	2 14	39 14	15 18	22 28	22 32	21 55		n.a.
W19	19 54	14 57	2 8	21 13	1 10	6 36	0 35	18 5	0 51	9 32	1 49	1 22	2 27	21 12	0 11	3 17	2 14	39 14	15 18	22 28	22 32	21 53		n.a.
T 20	19 40	8 57	3 19	20 35	1 2	6 5	0 38	17 52	0 50	9 34	1 49	1 22	2 27	21 13	0 11	3 18	2 14	39 14	15 18	22 28	22 33	21 51		n.a.
F 21	19 26	2 35	4 15	19 54	0 53	5 35	0 42	17 39	0 50	9 36	1 50	1 21	2 27	21 13	0 11	3 18	2 14	39 14	15 17	22 28	22 33	21 49		n.a.
S 22	19 11	3n44	4 53	19 11	0 44	5 4	0 46	17 26	0 49	9 38	1 50	1 21	2 27	21 13	0 11	3 18	2 15	39 14	15 17	22 29	22 34	21 47		n.a.
S 23	18 56	9 40	5 13	18 27	0 35	4 33	0 50	17 12	0 49	9 40	1 50	1 20	2 27	21 14	0 11	3 19	2 15	39 14	15 17	22 29	22 34	21 45		n.a.
M24	18 41	14 58	5 15	17 41	0 25	4 2	0 53	16 58	0 49	9 42	1 50	1 19	2 28	21 14	0 11	3 19	2 15	39 14	15 17	22 29	22 35	21 43		n.a.
T 25	18 25	19 24	5 1	16 53	0 14	3 31	0 57	16 45	0 48	9 44	1 50	1 19	2 28	21 15	0 11	3 20	2 15	39 13	15 17	22 29	22 35	21 41		n.a.
W26	18 9	22 51	4 32	16 4	0 4	3 0	1 1	16 31	0 48	9 47	1 50	1 18	2 28	21 15	0 11	3 20	2 15	39 13	15 16	22 29	22 36	21 39		n.a.
T 27	17 53	25 9	3 51	15 14	0n 7	2 29	1 5	16 17	0 47	9 49	1 51	1 18	2 28	21 15	0 11	3 21	2 15	39 13	15 16	22 29	22 36	21 37		n.a.
F 28	17s37	26n14	3n 1	14s23	0n18	1s58	1n 9	16s 3	0s47	9n52	1n51	1s17	2n28	21s16	0s11	3n21	2n15	39n13	15n16	22s29	22s37	21n35		n.a.

Julian Day Number = 456593.5, Delta T = 25h03m31s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'59, Lahiri = -51°34'59 Julian Calendar 1 Feb. 3463 BCE == Greg. Calendar 4 Jan. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

MARCH 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 1	13♒ 3'41	27♊17	23♒40	23♓45	20♒21	9°R32	8°R42	1♐56	26°R48	4°R59	20♑21	19♑24	23♋41	n.a.	S 1
S 2	8 48 57	14° 1'38	9♋ 6	25°41	24°53	21° 4	9♍26	8♎40	1°58	26♍47	4♋58	20°22	19°21	23°47	n.a.	S 2
M 3	8 52 54	14°59'34	20°53	27°40	26° 1	21°46	9°20	8°38	1°59	26°46	4°57	20°R22	19°18	23°54	n.a.	M 3
T 4	8 56 50	15°57'27	2♌41	29°37	27° 9	22°28	9°13	8°37	2° 1	26°45	4°56	20°22	19°14	24° 1	n.a.	T 4
W 5	9 0 47	16°55'19	14°33	1♓31	28°16	23°10	9° 7	8°35	2° 2	26°44	4°55	20°20	19°11	24° 7	n.a.	W 5
T 6	9 4 43	17°53'08	26°31	3°22	29°24	23°53	9° 0	8°33	2° 4	26°43	4°54	20°17	19° 8	24°14	n.a.	T 6
F 7	9 8 40	18°50'56	8♍36	5°10	0♈31	24°35	8°54	8°31	2° 5	26°41	4°53	20°12	19° 5	24°21	n.a.	F 7
S 8	9 12 37	19°48'43	20°51	6°55	1°38	25°17	8°47	8°29	2° 7	26°40	4°52	20° 7	19° 2	24°27	n.a.	S 8
S 9	9 16 33	20°46'28	3♎17	8°36	2°45	25°59	8°40	8°27	2° 8	26°39	4°51	20° 2	18°59	24°34	n.a.	S 9
M10	9 20 30	21°44'11	15°56	10°14	3°52	26°41	8°33	8°24	2° 9	26°38	4°50	19°58	18°55	24°40	n.a.	M10
T 11	9 24 26	22°41'53	28°50	11°49	4°58	27°23	8°26	8°22	2°10	26°36	4°49	19°54	18°52	24°47	n.a.	T 11
W12	9 28 23	23°39'34	12♏ 0	13°19	6° 5	28° 5	8°19	8°20	2°11	26°35	4°48	19°52	18°49	24°54	n.a.	W12
T 13	9 32 19	24°37'13	25°28	14°46	7°11	28°47	8°12	8°17	2°13	26°34	4°47	19°D52	18°46	25° 0	n.a.	T 13
F 14	9 36 16	25°34'51	9♐16	16° 9	8°17	29°28	8° 5	8°15	2°14	26°33	4°46	19°52	18°43	25° 7	n.a.	F 14
S 15	9 40 12	26°32'28	23°24	17°28	9°23	0♓10	7°57	8°12	2°15	26°31	4°45	19°54	18°39	25°14	n.a.	S 15
S 16	9 44 9	27°30'04	7♑52	18°43	10°28	0°52	7°50	8° 9	2°16	26°30	4°44	19°55	18°36	25°20	n.a.	S 16
M17	9 48 5	28°27'38	22°36	19°54	11°34	1°34	7°42	8° 7	2°17	26°29	4°44	19°R55	18°33	25°27	n.a.	M17
T 18	9 52 2	29°25'12	7♒31	21° 1	12°39	2°15	7°35	8° 4	2°17	26°27	4°43	19°54	18°30	25°34	n.a.	T 18
W19	9 55 59	0♓22'43	22°31	22° 3	13°44	2°57	7°28	8° 1	2°18	26°26	4°42	19°51	18°27	25°40	n.a.	W19
T 20	9 59 55	1°20'14	7♓26	23° 2	14°49	3°38	7°20	7°58	2°19	26°24	4°41	19°47	18°24	25°47	n.a.	T 20
F 21	10 3 52	2°17'43	22° 8	23°56	15°53	4°20	7°12	7°55	2°20	26°23	4°41	19°40	18°20	25°54	n.a.	F 21
S 22	10 7 48	3°15'10	6♈30	24°45	16°57	5° 1	7° 5	7°52	2°20	26°22	4°40	19°34	18°17	26° 0	n.a.	S 22
S 23	10 11 45	4°12'36	20°27	25°31	18° 1	5°43	6°57	7°48	2°21	26°20	4°39	19°27	18°14	26° 7	n.a.	S 23
M24	10 15 41	5°10'01	3♉56	26°11	19° 5	6°24	6°50	7°45	2°22	26°19	4°39	19°22	18°11	26°14	n.a.	M24
T 25	10 19 38	6° 7'24	16°59	26°47	20° 9	7° 5	6°42	7°42	2°22	26°17	4°38	19°18	18° 8	26°20	n.a.	T 25
W26	10 23 34	7° 4'46	29°37	27°19	21°12	7°47	6°34	7°38	2°23	26°16	4°37	19°17	18° 5	26°27	n.a.	W26
T 27	10 27 31	8° 2'06	11♊55	27°46	22°15	8°28	6°27	7°35	2°23	26°14	4°37	19°D16	18° 1	26°33	n.a.	T 27
F 28	10 31 27	8°59'25	23°58	28° 8	23°18	9° 9	6°19	7°31	2°23	26°13	4°36	19°17	17°58	26°40	n.a.	F 28
S 29	10 35 24	9°56'42	5♋51	28°25	24°21	9°50	6°12	7°28	2°24	26°11	4°36	19°18	17°55	26°47	n.a.	S 29
S 30	10 39 21	10°53'58	17°39	28°38	25°23	10°31	6° 4	7°24	2°24	26°10	4°36	19°R19	17°52	26°53	n.a.	S 30
M31	10 43 17	11♓51'13	29♋26	28♓46	26♈25	11♓12	5♍56	7♎21	2♐24	26♍ 8	4♋35	19♑19	17♑49	27♋ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	26n 6	2n 4	13s31	0n30	1s26	1n13	15s48	0s46	9n54	1n51	1s16	2n28	21s16	0s11	3n21	2n15	39n13	15n16	22s29	22s37	21n33		n.a.
S 2	17 3	24 46	1 2	12 39	0 41	0 55	1 16	15 34	0 46	9 56	1 51	1 15	2 29	21 16	0 11	3 22	2 15	39 13	15 15	22 28	22 38	21 31		n.a.
M 3	16 45	22 21	0s 3	11 47	0 52	0 24	1 20	15 20	0 45	9 59	1 51	1 15	2 29	21 17	0 11	3 22	2 15	39 12	15 15	22 28	22 38	21 29		n.a.
T 4	16 28	18 59	1 7	10 55	1 3	0n 7	1 24	15 5	0 45	10 2	1 51	1 14	2 29	21 17	0 11	3 23	2 15	39 12	15 15	22 28	22 38	21 27		n.a.
W 5	16 10	14 50	2 9	10 4	1 14	0 38	1 28	14 50	0 44	10 4	1 51	1 13	2 29	21 17	0 11	3 23	2 15	39 12	15 15	22 29	22 39	21 25		n.a.
T 6	15 52	10 6	3 6	9 13	1 25	1 9	1 32	14 36	0 44	10 7	1 51	1 12	2 29	21 18	0 11	3 24	2 15	39 12	15 14	22 29	22 39	21 23		n.a.
F 7	15 34	4 57	3 54	8 24	1 35	1 40	1 35	14 21	0 43	10 9	1 51	1 11	2 29	21 18	0 11	3 24	2 15	39 12	15 14	22 30	22 40	21 20		n.a.
S 8	15 15	0s27	4 33	7 35	1 45	2 10	1 39	14 6	0 43	10 12	1 52	1 10	2 30	21 18	0 11	3 25	2 15	39 11	15 14	22 31	22 40	21 18		n.a.
S 9	14 56	5 54	4 59	6 48	1 54	2 41	1 43	13 51	0 42	10 15	1 52	1 9	2 30	21 19	0 11	3 25	2 15	39 11	15 14	22 31	22 41	21 16		n.a.
M10	14 37	11 12	5 12	6 2	2 3	3 12	1 47	13 36	0 42	10 18	1 52	1 8	2 30	21 19	0 11	3 26	2 15	39 11	15 13	22 32	22 41	21 14		n.a.
T 11	14 18	16 7	5 9	5 18	2 11	3 42	1 50	13 20	0 41	10 20	1 52	1 7	2 30	21 19	0 11	3 27	2 15	39 11	15 13	22 33	22 42	21 12		n.a.
W12	13 59	20 24	4 50	4 35	2 19	4 13	1 54	13 5	0 41	10 23	1 52	1 6	2 30	21 19	0 11	3 27	2 15	39 10	15 13	22 33	22 42	21 10		n.a.
T 13	13 39	23 44	4 14	3 55	2 26	4 43	1 58	12 50	0 40	10 26	1 52	1 5	2 30	21 20	0 11	3 28	2 15	39 10	15 12	22 33	22 43	21 8		n.a.
F 14	13 19	25 46	3 24	3 16	2 32	5 13	2 1	12 34	0 40	10 29	1 52	1 3	2 30	21 20	0 11	3 28	2 16	39 10	15 12	22 33	22 43	21 6		n.a.
S 15	12 59	26 13	2 20	2 39	2 38	5 43	2 5	12 19	0 39	10 32	1 52	1 2	2 31	21 20	0 11	3 29	2 16	39 9	15 12	22 33	22 43	21 4		n.a.
S 16	12 39	24 54	1 5	2 5	2 43	6 12	2 8	12 3	0 39	10 34	1 52	1 1	2 31	21 20	0 11	3 29	2 16	39 9	15 11	22 32	22 44	21 2		n.a.
M17	12 19	21 52	0n15	1 33	2 47	6 42	2 12	11 47	0 38	10 37	1 52	1 0	2 31	21 21	0 11	3 30	2 16	39 9	15 11	22 32	22 44	21 0		n.a.
T 18	11 58	17 21	1 34	1 3	2 51	7 11	2 15	11 31	0 38	10 40	1 52	0 59	2 31	21 21	0 11	3 31	2 16	39 9	15 11	22 33	22 45	20 57		n.a.
W19	11 37	11 44	2 48	0 35	2 53	7 40	2 19	11 16	0 37	10 43	1 52	0 57	2 31	21 21	0 11	3 31	2 16	39 8	15 10	22 33	22 45	20 55		n.a.
T 20	11 17	5 28	3 49	0 10	2 55	8 9	2 22	11 0	0 37	10 46	1 52	0 56	2 31	21 21	0 11	3 32	2 16	39 8	15 10	22 34	22 46	20 53		n.a.
F 21	10 56	0n59	4 35	0n12	2 56	8 38	2 25	10 44	0 36	10 49	1 52	0 55	2 31	21 21	0 12	3 32	2 16	39 8	15 10	22 35	22 46	20 51		n.a.
S 22	10 34	7 14	5 1	0 32	2 55	9 6	2 29	10 28	0 35	10 52	1 52	0 53	2 32	21 21	0 12	3 33	2 16	39 7	15 9	22 36	22 47	20 49		n.a.
S 23	10 13	12 56	5 9	0 49	2 54	9 35	2 32	10 12	0 35	10 55	1 52	0 52	2 32	21 22	0 12	3 34	2 16	39 7	15 9	22 37	22 47	20 47		n.a.
M24	9 52	17 50	4 59	1 4	2 52	10 2	2 35	9 56	0 34	10 57	1 52	0 50	2 32	21 22	0 12	3 34	2 16	39 7	15 9	22 37	22 47	20 45		n.a.
T 25	9 30	21 43	4 34	1 16	2 49	10 30	2 38	9 39	0 34	11 0	1 52	0 49	2 32	21 22	0 12	3 35	2 16	39 6	15 8	22 38	22 48	20 43		n.a.
W26	9 8	24 26	3 56	1 25	2 45	10 57	2 41	9 23	0 33	11 3	1 52	0 47	2 32	21 22	0 12	3 36	2 16	39 6	15 8	22 38	22 48	20 40		n.a.
T 27	8 46	25 55	3 8	1 31	2 40	11 24	2 44	9 7	0 33	11 6	1 52	0 46	2 32	21 22	0 12	3 36	2 16	39 6	15 8	22 38	22 49	20 38		n.a.
F 28	8 24	26 8	2 13	1 35	2 34	11 51	2 47	8 50	0 32	11 9	1 52	0 44	2 32	21 22	0 12	3 37	2 16	39 5	15 7	22 38	22 49	20 36		n.a.
S 29	8 2	25 8	1 12	1 35	2 27	12 18	2 50	8 34	0 32	11 12	1 52	0 43	2 32	21 22	0 12	3 37	2 16	39 5	15 7	22 38	22 50	20 34		n.a.
S 30	7 40	23 1	0 9	1 33	2 19	12 44	2 52	8 18	0 31	11 14	1 51	0 41	2 32	21 22	0 12	3 38	2 16	39 5	15 7	22 38	22 50	20 32		n.a.
M31	7s18	19n55	0s54	1n28	2n 9	13n 9	2n55	8s 1	0s31	11n17	1n51	0s40	2n32	21s22	0s12	3n39	2n16	39n 4	15n 6	22s38	22s50	20n30		n.a.

Julian Day Number = 456621.5, Delta T = 25h03m29s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'56, Lahiri = -51°34'55 Julian Calendar 1 March 3463 BCE == Greg. Calendar 1 Feb. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

APRIL 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 14	12♓48'26	11♌17	28°R49	27♈26	11♓53	5°R49	7°R17	2♐24	26°R 6	4°R35	19°R16	17♑45	27♋ 7	n.a.	T 1
W 2	10 51 10	13°45'39	23°15	28♓47	28°27	12°34	5♍41	7♎13	2°24	26♍ 5	4♋34	19♑11	17°42	27°13	n.a.	W 2
T 3	10 55 7	14°42'50	5♍22	28°41	29°28	13°15	5°34	7° 9	2°25	26° 3	4°34	19° 4	17°39	27°20	n.a.	T 3
F 4	10 59 3	15°40'00	17°41	28°31	0♉29	13°56	5°26	7° 5	2°R25	26° 2	4°34	18°56	17°36	27°27	n.a.	F 4
S 5	11 3 0	16°37'10	0♎12	28°17	1°29	14°37	5°19	7° 1	2°25	26° 0	4°34	18°46	17°33	27°33	n.a.	S 5
S 6	11 6 56	17°34'18	12°55	27°59	2°29	15°17	5°12	6°57	2°25	25°59	4°33	18°36	17°30	27°40	n.a.	S 6
M 7	11 10 53	18°31'26	25°50	27°37	3°29	15°58	5° 4	6°53	2°24	25°57	4°33	18°26	17°26	27°47	n.a.	M 7
T 8	11 14 50	19°28'33	8♏59	27°12	4°28	16°39	4°57	6°49	2°24	25°55	4°33	18°18	17°23	27°53	n.a.	T 8
W 9	11 18 46	20°25'40	22°19	26°44	5°27	17°20	4°50	6°45	2°24	25°54	4°33	18°13	17°20	28° 0	n.a.	W 9
T 10	11 22 43	21°22'46	5♐52	26°15	6°25	18° 0	4°43	6°41	2°24	25°52	4°33	18°10	17°17	28° 7	n.a.	T 10
F 11	11 26 39	22°19'52	19°39	25°43	7°23	18°41	4°36	6°37	2°24	25°51	4°33	18°D 9	17°14	28°13	n.a.	F 11
S 12	11 30 36	23°16'58	3♑39	25°10	8°21	19°21	4°29	6°33	2°23	25°49	4°33	18° 9	17°10	28°20	n.a.	S 12
S 13	11 34 32	24°14'03	17°52	24°36	9°18	20° 2	4°22	6°29	2°23	25°47	4°D33	18°R 9	17° 7	28°27	n.a.	S 13
M14	11 38 29	25°11'08	2♒17	24° 3	10°15	20°42	4°16	6°24	2°22	25°46	4°33	18° 9	17° 4	28°33	n.a.	M14
T 15	11 42 26	26° 8'13	16°51	23°30	11°11	21°23	4° 9	6°20	2°22	25°44	4°33	18° 6	17° 1	28°40	n.a.	T 15
W16	11 46 22	27° 5'17	1♓29	22°57	12° 7	22° 3	4° 2	6°16	2°21	25°42	4°33	18° 1	16°58	28°46	n.a.	W16
T 17	11 50 19	28° 2'20	16° 5	22°27	13° 2	22°43	3°56	6°12	2°21	25°41	4°33	17°53	16°55	28°53	n.a.	T 17
F 18	11 54 15	28°59'24	0♈33	21°58	13°57	23°24	3°50	6° 7	2°20	25°39	4°33	17°43	16°51	29° 0	n.a.	F 18
S 19	11 58 12	29°56'27	14°45	21°32	14°51	24° 4	3°43	6° 3	2°19	25°38	4°33	17°32	16°48	29° 6	n.a.	S 19
S 20	12 2 8	0♈53'29	28°36	21°10	15°45	24°44	3°37	5°59	2°19	25°36	4°33	17°22	16°45	29°13	n.a.	S 20
M21	12 6 5	1°50'31	12♉ 3	20°50	16°38	25°24	3°31	5°54	2°18	25°34	4°34	17°12	16°42	29°20	n.a.	M21
T 22	12 10 1	2°47'33	25° 6	20°34	17°31	26° 4	3°26	5°50	2°17	25°33	4°34	17° 5	16°39	29°26	n.a.	T 22
W23	12 13 58	3°44'34	7♊45	20°23	18°23	26°45	3°20	5°45	2°16	25°31	4°34	17° 0	16°36	29°33	n.a.	W23
T 24	12 17 55	4°41'34	20° 4	20°15	19°14	27°25	3°14	5°41	2°15	25°30	4°35	16°58	16°32	29°40	n.a.	T 24
F 25	12 21 51	5°38'35	2♋ 8	20°D12	20° 5	28° 5	3° 9	5°37	2°14	25°28	4°35	16°D57	16°29	29°46	n.a.	F 25
S 26	12 25 48	6°35'34	14° 1	20°13	20°55	28°45	3° 3	5°32	2°13	25°26	4°35	16°R57	16°26	29°53	n.a.	S 26
S 27	12 29 44	7°32'34	25°50	20°20	21°44	29°25	2°58	5°28	2°12	25°25	4°36	16°57	16°23	29°59	n.a.	S 27
M28	12 33 41	8°29'32	7♌39	20°30	22°33	0♈ 4	2°53	5°24	2°11	25°23	4°36	16°55	16°20	0♌ 6	n.a.	M28
T 29	12 37 37	9°26'31	19°33	20°46	23°21	0°44	2°48	5°19	2°10	25°22	4°37	16°52	16°16	0°13	n.a.	T 29
W30	12 41 34	10♈23'29	1♍37	21♓ 6	24♉ 8	1♈24	2♍44	5♎15	2♐ 9	25♍20	4♋37	16♑46	16♑13	0♌20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s55	16n 0	1s55	1n20	1n59	13n35	2n58	7s45	0s30	11n20	1n51	0s38	2n32	21s22	0s12	3n39	2n16	39n 4	15n 6	22s38	22s51	20n27		n.a.
W 2	6 33	11 25	2 52	1 9	1 48	14 0	3 0	7 28	0 30	11 23	1 51	0 37	2 32	21 23	0 12	3 40	2 16	39 4	15 5	22 39	22 51	20 25		n.a.
T 3	6 10	6 22	3 41	0 56	1 36	14 24	3 2	7 12	0 29	11 25	1 51	0 35	2 33	21 23	0 12	3 41	2 16	39 3	15 5	22 40	22 52	20 23		n.a.
F 4	5 48	1 0	4 21	0 39	1 23	14 48	3 5	6 55	0 28	11 28	1 51	0 33	2 33	21 23	0 12	3 41	2 16	39 3	15 5	22 41	22 52	20 21		n.a.
S 5	5 25	4s28	4 49	0 21	1 9	15 12	3 7	6 38	0 28	11 31	1 51	0 32	2 33	21 23	0 12	3 42	2 16	39 2	15 4	22 43	22 53	20 19		n.a.
S 6	5 2	9 51	5 3	0 0	0 54	15 36	3 9	6 22	0 27	11 33	1 51	0 30	2 33	21 23	0 12	3 43	2 16	39 2	15 4	22 44	22 53	20 17		n.a.
M 7	4 39	14 54	5 2	0s23	0 39	15 59	3 11	6 5	0 27	11 36	1 51	0 29	2 33	21 23	0 12	3 43	2 16	39 2	15 3	22 45	22 53	20 14		n.a.
T 8	4 16	19 21	4 45	0 47	0 23	16 21	3 13	5 48	0 26	11 39	1 50	0 27	2 33	21 23	0 12	3 44	2 16	39 1	15 3	22 46	22 54	20 12		n.a.
W 9	3 53	22 53	4 13	1 13	0 7	16 43	3 15	5 32	0 26	11 41	1 50	0 25	2 33	21 23	0 12	3 45	2 16	39 1	15 3	22 47	22 54	20 10		n.a.
T 10	3 30	25 13	3 26	1 40	0s 9	17 5	3 16	5 15	0 25	11 44	1 50	0 23	2 33	21 23	0 12	3 45	2 16	39 0	15 2	22 48	22 55	20 8		n.a.
F 11	3 7	26 4	2 26	2 9	0 26	17 26	3 18	4 58	0 25	11 46	1 50	0 22	2 33	21 22	0 12	3 46	2 16	39 0	15 2	22 48	22 55	20 6		n.a.
S 12	2 44	25 17	1 17	2 37	0 43	17 47	3 19	4 41	0 24	11 49	1 50	0 20	2 33	21 22	0 12	3 47	2 16	39 0	15 1	22 48	22 56	20 3		n.a.
S 13	2 21	22 52	0 2	3 6	0 59	18 7	3 20	4 24	0 24	11 51	1 50	0 18	2 33	21 22	0 12	3 47	2 16	38 59	15 1	22 48	22 56	20 1		n.a.
M14	1 58	18 57	1n15	3 35	1 16	18 27	3 22	4 8	0 23	11 53	1 49	0 17	2 33	21 22	0 12	3 48	2 16	38 59	15 1	22 48	22 56	19 59		n.a.
T 15	1 34	13 52	2 26	4 2	1 31	18 46	3 23	3 51	0 22	11 56	1 49	0 15	2 33	21 22	0 12	3 49	2 16	38 58	15 0	22 48	22 57	19 57		n.a.
W16	1 11	7 59	3 29	4 29	1 47	19 5	3 24	3 34	0 22	11 58	1 49	0 13	2 33	21 22	0 12	3 49	2 16	38 58	15 0	22 49	22 57	19 54		n.a.
T 17	0 48	1 41	4 17	4 55	2 1	19 23	3 24	3 17	0 21	12 0	1 49	0 11	2 33	21 22	0 12	3 50	2 16	38 58	14 59	22 50	22 58	19 52		n.a.
F 18	0 25	4n37	4 49	5 19	2 15	19 41	3 25	3 0	0 21	12 2	1 48	0 10	2 33	21 22	0 12	3 51	2 16	38 57	14 59	22 51	22 58	19 50		n.a.
S 19	0 1	10 34	5 2	5 41	2 28	19 58	3 25	2 43	0 20	12 4	1 48	0 8	2 33	21 22	0 12	3 51	2 16	38 57	14 59	22 53	22 58	19 48		n.a.
S 20	0n22	15 51	4 56	6 1	2 39	20 15	3 26	2 27	0 20	12 6	1 48	0 6	2 33	21 22	0 12	3 52	2 16	38 56	14 58	22 54	22 59	19 45		n.a.
M21	0 45	20 11	4 35	6 19	2 50	20 31	3 26	2 10	0 19	12 8	1 48	0 4	2 33	21 22	0 12	3 52	2 16	38 56	14 58	22 55	22 59	19 43		n.a.
T 22	1 8	23 23	3 59	6 34	3 0	20 47	3 26	1 53	0 18	12 10	1 48	0 3	2 33	21 21	0 12	3 53	2 16	38 55	14 57	22 56	23 0	19 41		n.a.
W23	1 32	25 20	3 12	6 46	3 8	21 2	3 26	1 36	0 18	12 12	1 47	0 1	2 33	21 21	0 12	3 54	2 16	38 55	14 57	22 57	23 0	19 39		n.a.
T 24	1 55	25 58	2 18	6 56	3 15	21 16	3 25	1 19	0 17	12 14	1 47	0n 1	2 33	21 21	0 12	3 54	2 16	38 55	14 56	22 57	23 0	19 36		n.a.
F 25	2 18	25 21	1 18	7 3	3 21	21 30	3 25	1 2	0 17	12 16	1 47	0 3	2 33	21 21	0 12	3 55	2 16	38 54	14 56	22 57	23 1	19 34		n.a.
S 26	2 41	23 34	0 16	7 7	3 26	21 43	3 24	0 46	0 16	12 18	1 47	0 4	2 33	21 21	0 12	3 56	2 16	38 54	14 56	22 57	23 1	19 32		n.a.
S 27	3 4	20 46	0s47	7 8	3 30	21 56	3 23	0 29	0 16	12 19	1 46	0 6	2 33	21 20	0 12	3 56	2 16	38 53	14 55	22 57	23 2	19 30		n.a.
M28	3 27	17 6	1 47	7 6	3 32	22 8	3 22	0 12	0 15	12 21	1 46	0 8	2 33	21 20	0 12	3 57	2 16	38 53	14 55	22 58	23 2	19 27		n.a.
T 29	3 50	12 45	2 44	7 1	3 34	22 19	3 20	0n 5	0 15	12 22	1 46	0 9	2 33	21 20	0 12	3 57	2 16	38 52	14 54	22 58	23 2	19 25		n.a.
W30	4n13	7n52	3s33	6s53	3s34	22n30	3n19	0n22	0s14	12n24	1n45	0n11	2n32	21s20	0s12	3n58	2n16	38n52	14n54	22s59	23s 3	19n23		n.a.

Julian Day Number = 456652.5, Delta T = 25h03m26s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'51, Lahiri = -51°34'51 Julian Calendar 1 Apr. 3463 BCE == Greg. Calendar 4 March 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

MAY 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 31	11♈20'27	13♍54	21♓31	24♉54	2♈ 4	2°R39	5°R11	2°R 8	25°R19	4♋38	16°R37	16♏10	0♌26	n.a.	T 1
F 2	12 49 27	12°17'25	26°26	22° 1	25°39	2°44	2♍35	5♎ 6	2♐ 7	25♍17	4°38	16♏26	16° 7	0°33	n.a.	F 2
S 3	12 53 24	13°14'23	9♎14	22°35	26°24	3°23	2°30	5° 2	2° 5	25°16	4°39	16°14	16° 4	0°39	n.a.	S 3
S 4	12 57 20	14°11'21	22°17	23°15	27° 7	4° 3	2°26	4°58	2° 4	25°14	4°40	16° 2	16° 1	0°46	n.a.	S 4
M 5	13 1 17	15° 8'19	5♏34	23°58	27°50	4°43	2°22	4°53	2° 3	25°13	4°40	15°50	15°57	0°53	n.a.	M 5
T 6	13 5 13	16° 5'18	19° 4	24°46	28°32	5°22	2°18	4°49	2° 1	25°11	4°41	15°40	15°54	0°59	n.a.	T 6
W 7	13 9 10	17° 2'17	2♐44	25°39	29°12	6° 2	2°15	4°45	2° 0	25°10	4°42	15°33	15°51	1° 6	n.a.	W 7
T 8	13 13 7	17°59'16	16°32	26°36	29°52	6°41	2°11	4°41	1°58	25° 8	4°43	15°29	15°48	1°13	n.a.	T 8
F 9	13 17 3	18°56'16	0♑28	27°37	0♊31	7°21	2° 8	4°36	1°57	25° 7	4°43	15°27	15°45	1°19	n.a.	F 9
S 10	13 21 0	19°53'17	14°29	28°43	1° 8	8° 0	2° 5	4°32	1°55	25° 5	4°44	15°26	15°42	1°26	n.a.	S 10
S 11	13 24 56	20°50'18	28°36	29°52	1°44	8°40	2° 2	4°28	1°54	25° 4	4°45	15°26	15°38	1°33	n.a.	S 11
M12	13 28 53	21°47'20	12♒48	1♈ 6	2°19	9°19	1°59	4°24	1°52	25° 2	4°46	15°25	15°35	1°39	n.a.	M12
T 13	13 32 49	22°44'23	27° 2	2°24	2°53	9°59	1°57	4°20	1°50	25° 1	4°47	15°22	15°32	1°46	n.a.	T 13
W14	13 36 46	23°41'26	11♓17	3°46	3°26	10°38	1°54	4°16	1°49	25° 0	4°48	15°17	15°29	1°53	n.a.	W14
T 15	13 40 43	24°38'30	25°29	5°12	3°57	11°17	1°52	4°12	1°47	24°58	4°49	15° 8	15°26	1°59	n.a.	T 15
F 16	13 44 39	25°35'35	9♈33	6°42	4°26	11°57	1°50	4° 8	1°45	24°57	4°50	14°58	15°22	2° 6	n.a.	F 16
S 17	13 48 36	26°32'40	23°24	8°16	4°55	12°36	1°48	4° 4	1°43	24°56	4°51	14°46	15°19	2°13	n.a.	S 17
S 18	13 52 32	27°29'46	6♉59	9°53	5°21	13°15	1°46	4° 0	1°41	24°54	4°52	14°35	15°16	2°19	n.a.	S 18
M19	13 56 29	28°26'53	20°14	11°34	5°46	13°54	1°45	3°57	1°40	24°53	4°53	14°24	15°13	2°26	n.a.	M19
T 20	14 0 25	29°24'00	3♊ 9	13°18	6°10	14°33	1°43	3°53	1°38	24°52	4°54	14°16	15°10	2°33	n.a.	T 20
W21	14 4 22	0♉21'08	15°43	15° 6	6°32	15°13	1°42	3°49	1°36	24°51	4°55	14°11	15° 7	2°39	n.a.	W21
T 22	14 8 19	1°18'16	28° 0	16°57	6°52	15°52	1°41	3°45	1°34	24°49	4°56	14° 8	15° 3	2°46	n.a.	T 22
F 23	14 12 15	2°15'25	10♋ 3	18°50	7°10	16°31	1°40	3°42	1°32	24°48	4°58	14°D 6	15° 0	2°53	n.a.	F 23
S 24	14 16 12	3°12'34	21°57	20°46	7°26	17°10	1°40	3°38	1°30	24°47	4°59	14° 7	14°57	2°59	n.a.	S 24
S 25	14 20 8	4° 9'44	3♌46	22°45	7°41	17°49	1°39	3°35	1°28	24°46	5° 0	14°R 7	14°54	3° 6	n.a.	S 25
M26	14 24 5	5° 6'55	15°36	24°45	7°53	18°28	1°39	3°31	1°26	24°45	5° 1	14° 6	14°51	3°13	n.a.	M26
T 27	14 28 1	6° 4'06	27°33	26°48	8° 4	19° 7	1°D39	3°28	1°24	24°44	5° 3	14° 4	14°47	3°19	n.a.	T 27
W28	14 31 58	7° 1'18	9♍40	28°51	8°12	19°45	1°39	3°25	1°22	24°42	5° 4	14° 0	14°44	3°26	n.a.	W28
T 29	14 35 55	7°58'30	22° 4	0♉56	8°18	20°24	1°40	3°22	1°20	24°41	5° 5	13°53	14°41	3°32	n.a.	T 29
F 30	14 39 51	8°55'43	4♎45	3° 2	8°22	21° 3	1°40	3°18	1°17	24°40	5° 7	13°44	14°38	3°39	n.a.	F 30
S 31	14 43 48	9♉52'58	17♎46	5♉ 8	8°R23	21♈42	1♍41	3♎15	1♐15	24♍39	5♋ 8	13♏34	14♏35	3♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n36	2n36	4s13	6s42	3s34	22n40	3n17	0n38	0s13	12n25	1n45	0n13	2n32	21s20	0s12	3n59	2n16	38n52	14n54	23s 0	23s 3	19n20			n.a.
F 2	4 59	2s51	4 43	6 29	3 32	22 50	3 15	0 55	0 13	12 27	1 45	0 14	2 32	21 19	0 12	3 59	2 16	38 51	14 53	23 1	23 4	19 18			n.a.
S 3	5 21	8 18	4 58	6 12	3 29	22 58	3 13	1 12	0 12	12 28	1 45	0 16	2 32	21 19	0 12	4 0	2 16	38 51	14 53	23 3	23 4	19 16			n.a.
S 4	5 44	13 29	4 59	5 53	3 26	23 7	3 11	1 28	0 12	12 29	1 44	0 18	2 32	21 19	0 12	4 0	2 16	38 50	14 52	23 4	23 4	19 14			n.a.
M 5	6 7	18 9	4 43	5 31	3 22	23 14	3 8	1 45	0 11	12 31	1 44	0 19	2 32	21 19	0 12	4 1	2 16	38 50	14 52	23 6	23 5	19 11			n.a.
T 6	6 29	21 58	4 11	5 7	3 16	23 21	3 5	2 2	0 10	12 32	1 44	0 21	2 32	21 18	0 12	4 2	2 16	38 49	14 52	23 7	23 5	19 9			n.a.
W 7	6 52	24 36	3 25	4 40	3 10	23 28	3 2	2 18	0 10	12 33	1 43	0 23	2 32	21 18	0 12	4 2	2 16	38 49	14 51	23 8	23 6	19 7			n.a.
T 8	7 14	25 47	2 26	4 11	3 4	23 33	2 59	2 35	0 9	12 34	1 43	0 24	2 32	21 18	0 12	4 3	2 16	38 49	14 51	23 8	23 6	19 4			n.a.
F 9	7 36	25 22	1 18	3 39	2 56	23 38	2 55	2 51	0 9	12 35	1 43	0 26	2 32	21 17	0 12	4 3	2 16	38 48	14 50	23 8	23 6	19 2			n.a.
S 10	7 58	23 20	0 5	3 5	2 48	23 42	2 51	3 8	0 8	12 35	1 42	0 28	2 32	21 17	0 12	4 4	2 16	38 48	14 50	23 9	23 7	19 0			n.a.
S 11	8 20	19 51	1n 9	2 29	2 40	23 46	2 47	3 24	0 8	12 36	1 42	0 29	2 31	21 17	0 12	4 4	2 16	38 47	14 50	23 9	23 7	18 57			n.a.
M12	8 42	15 11	2 19	1 50	2 30	23 49	2 42	3 41	0 7	12 37	1 42	0 31	2 31	21 17	0 12	4 5	2 16	38 47	14 49	23 9	23 7	18 55			n.a.
T 13	9 4	9 41	3 21	1 9	2 21	23 51	2 38	3 57	0 6	12 38	1 41	0 32	2 31	21 16	0 13	4 6	2 15	38 47	14 49	23 9	23 8	18 53			n.a.
W14	9 26	3 40	4 10	0 27	2 10	23 53	2 33	4 14	0 6	12 38	1 41	0 34	2 31	21 16	0 13	4 6	2 15	38 46	14 48	23 10	23 8	18 50			n.a.
T 15	9 47	2n29	4 44	0n18	2 0	23 54	2 27	4 30	0 5	12 39	1 41	0 35	2 31	21 16	0 13	4 7	2 15	38 46	14 48	23 11	23 9	18 48			n.a.
F 16	10 9	8 27	5 0	1 4	1 49	23 54	2 22	4 46	0 5	12 39	1 40	0 37	2 31	21 15	0 13	4 7	2 15	38 45	14 48	23 12	23 9	18 46			n.a.
S 17	10 30	13 54	4 58	1 52	1 37	23 53	2 16	5 2	0 4	12 40	1 40	0 38	2 31	21 15	0 13	4 8	2 15	38 45	14 47	23 13	23 9	18 43			n.a.
S 18	10 51	18 34	4 39	2 42	1 26	23 52	2 9	5 19	0 3	12 40	1 40	0 40	2 30	21 14	0 13	4 8	2 15	38 44	14 47	23 14	23 10	18 41			n.a.
M19	11 12	22 11	4 5	3 33	1 14	23 50	2 2	5 35	0 3	12 40	1 39	0 41	2 30	21 14	0 13	4 9	2 15	38 44	14 47	23 16	23 10	18 39			n.a.
T 20	11 33	24 35	3 19	4 26	1 2	23 47	1 55	5 51	0 2	12 40	1 39	0 42	2 30	21 14	0 13	4 9	2 15	38 44	14 46	23 16	23 10	18 36			n.a.
W21	11 53	25 40	2 25	5 20	0 50	23 44	1 48	6 7	0 2	12 40	1 39	0 44	2 30	21 13	0 13	4 9	2 15	38 43	14 46	23 17	23 11	18 34			n.a.
T 22	12 14	25 27	1 25	6 14	0 38	23 40	1 40	6 23	0 1	12 40	1 38	0 45	2 30	21 13	0 13	4 10	2 15	38 43	14 46	23 17	23 11	18 32			n.a.
F 23	12 34	24 2	0 22	7 9	0 27	23 35	1 32	6 39	0 1	12 40	1 38	0 46	2 30	21 13	0 13	4 10	2 15	38 42	14 45	23 18	23 12	18 29			n.a.
S 24	12 54	21 32	0s42	8 5	0 15	23 30	1 24	6 55	0n 0	12 40	1 38	0 48	2 29	21 12	0 13	4 11	2 15	38 42	14 45	23 18	23 12	18 27			n.a.
S 25	13 14	18 9	1 43	9 1	0 3	23 23	1 15	7 10	0 1	12 40	1 37	0 49	2 29	21 12	0 13	4 11	2 15	38 42	14 45	23 17	23 12	18 24			n.a.
M26	13 34	14 2	2 39	9 57	0n 8	23 16	1 6	7 26	0 1	12 40	1 37	0 50	2 29	21 11	0 13	4 12	2 15	38 41	14 44	23 18	23 13	18 22			n.a.
T 27	13 53	9 22	3 30	10 53	0 19	23 9	0 56	7 42	0 2	12 40	1 37	0 51	2 29	21 11	0 13	4 12	2 15	38 41	14 44	23 18	23 13	18 20			n.a.
W28	14 13	4 17	4 11	11 48	0 29	23 0	0 46	7 58	0 2	12 39	1 36	0 52	2 29	21 10	0 13	4 12	2 15	38 40	14 44	23 18	23 13	18 17			n.a.
T 29	14 32	1s 4	4 42	12 42	0 39	22 51	0 36	8 13	0 3	12 39	1 36	0 54	2 29	21 10	0 13	4 13	2 15	38 40	14 43	23 19	23 14	18 15			n.a.
F 30	14 51	6 30	5 0	13 36	0 48	22 41	0 25	8 29	0 4	12 38	1 36	0 55	2 28	21 10	0 13	4 13	2 15	38 40	14 43	23 20	23 14	18 12			n.a.
S 31	15n 9	11s47	5s 3	14n28	0n57	22n30	0n14	8n44	0n 4	12n38	1n35	0n56	2n28	21s 9	0s13	4n14	2n15	38n39	14n43	23s21	23s14	18n10			n.a.

Julian Day Number = 456682.5, Delta T = 25h03m23s
Ecliptic obliquity = 24°03'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'47, Lahiri = -51°34'47 Julian Calendar 1 May 3463 BCE == Greg. Calendar 3 Apr. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

JUNE 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 44	10♉50'13	1♏ 7	7♉14	8°R23	22♈21	1♍42	3°R12	1°R13	24°R38	5♋10	13°R24	14♑32	3♘52	n.a.	S 1
M 2	14 51 41	11°47'29	14°46	9°20	8♊20	22°59	1°43	3♎ 9	1♐11	24♍37	5°11	13♑14	14°28	3°59	n.a.	M 2
T 3	14 55 37	12°44'46	28°40	11°26	8°14	23°38	1°44	3° 7	1° 9	24°36	5°12	13° 6	14°25	4° 6	n.a.	T 3
W 4	14 59 34	13°42'05	12♐45	13°32	8° 7	24°17	1°45	3° 4	1° 6	24°35	5°14	13° 0	14°22	4°12	n.a.	W 4
T 5	15 3 31	14°39'25	26°57	15°36	7°56	24°56	1°47	3° 1	1° 4	24°35	5°16	12°57	14°19	4°19	n.a.	T 5
F 6	15 7 27	15°36'47	11♑11	17°40	7°44	25°34	1°49	2°58	1° 2	24°34	5°17	12°D56	14°16	4°26	n.a.	F 6
S 7	15 11 24	16°34'10	25°25	19°43	7°29	26°13	1°51	2°56	1° 0	24°33	5°19	12°56	14°13	4°32	n.a.	S 7
S 8	15 15 20	17°31'35	9♒37	21°44	7°12	26°51	1°53	2°53	0°57	24°32	5°20	12°57	14° 9	4°39	n.a.	S 8
M 9	15 19 17	18°29'01	23°45	23°45	6°53	27°30	1°55	2°51	0°55	24°31	5°22	12°R57	14° 6	4°46	n.a.	M 9
T 10	15 23 13	19°26'28	7♓48	25°44	6°31	28° 8	1°57	2°49	0°53	24°30	5°23	12°56	14° 3	4°52	n.a.	T 10
W11	15 27 10	20°23'58	21°44	27°41	6° 8	28°47	2° 0	2°46	0°50	24°30	5°25	12°52	14° 0	4°59	n.a.	W11
T 12	15 31 7	21°21'29	5♈33	29°38	5°42	29°25	2° 3	2°44	0°48	24°29	5°27	12°47	13°57	5° 6	n.a.	T 12
F 13	15 35 3	22°19'01	19°11	1♊32	5°15	0♉ 4	2° 6	2°42	0°46	24°28	5°29	12°39	13°53	5°12	n.a.	F 13
S 14	15 39 0	23°16'36	2♉37	3°26	4°45	0°42	2° 9	2°40	0°43	24°28	5°30	12°31	13°50	5°19	n.a.	S 14
S 15	15 42 56	24°14'12	15°49	5°18	4°15	1°21	2°12	2°38	0°41	24°27	5°32	12°23	13°47	5°26	n.a.	S 15
M16	15 46 53	25°11'49	28°46	7° 8	3°42	1°59	2°16	2°36	0°38	24°26	5°34	12°15	13°44	5°32	n.a.	M16
T 17	15 50 49	26° 9'28	11♊27	8°57	3° 9	2°37	2°20	2°35	0°36	24°26	5°36	12°10	13°41	5°39	n.a.	T 17
W18	15 54 46	27° 7'09	23°51	10°45	2°34	3°16	2°23	2°33	0°34	24°25	5°37	12° 6	13°38	5°46	n.a.	W18
T 19	15 58 43	28° 4'51	6♋ 2	12°31	1°59	3°54	2°27	2°31	0°31	24°25	5°39	12° 4	13°34	5°52	n.a.	T 19
F 20	16 2 39	29° 2'35	18° 2	14°15	1°23	4°32	2°32	2°30	0°29	24°24	5°41	12°D 4	13°31	5°59	n.a.	F 20
S 21	16 6 36	0♊ 0'20	29°54	15°59	0°46	5°10	2°36	2°28	0°26	24°24	5°43	12° 5	13°28	6° 6	n.a.	S 21
S 22	16 10 32	0°58'06	11♌42	17°40	0°10	5°48	2°40	2°27	0°24	24°24	5°45	12° 7	13°25	6°12	n.a.	S 22
M23	16 14 29	1°55'54	23°32	19°21	29♉33	6°27	2°45	2°26	0°22	24°23	5°47	12° 8	13°22	6°19	n.a.	M23
T 24	16 18 25	2°53'43	5♍28	20°59	28°57	7° 5	2°50	2°25	0°19	24°23	5°48	12°R 8	13°19	6°26	n.a.	T 24
W25	16 22 22	3°51'34	17°36	22°37	28°21	7°43	2°55	2°24	0°17	24°23	5°50	12° 7	13°15	6°32	n.a.	W25
T 26	16 26 18	4°49'26	0♎ 1	24°13	27°46	8°21	3° 0	2°23	0°14	24°22	5°52	12° 5	13°12	6°39	n.a.	T 26
F 27	16 30 15	5°47'20	12°45	25°48	27°12	8°59	3° 5	2°22	0°12	24°22	5°54	12° 1	13° 9	6°46	n.a.	F 27
S 28	16 34 12	6°45'15	25°52	27°21	26°39	9°37	3°11	2°21	0°10	24°22	5°56	11°56	13° 6	6°52	n.a.	S 28
S 29	16 38 8	7°43'12	9♏23	28°53	26° 7	10°15	3°17	2°21	0° 7	24°22	5°58	11°50	13° 3	6°59	n.a.	S 29
M30	16 42 5	8♊41'11	23♏17	0♋24	25♉37	10♉53	3♍22	2♎20	0♐ 5	24♍21	6♋ 0	11♑45	12♑59	7♘ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n28	16s40	4s49	15n18	1n 5	22n19	0n 2	8n59	0n 5	12n37	1n35	0n57	2n28	21s 9	0s13	4n14	2n15	38n39	14n42	23s22	23s15	18n 8		n.a.
M 2	15 46	20 48	4 19	16 7	1 13	22 6	0s10	9 15	0 5	12 36	1 35	0 58	2 28	21 8	0 13	4 14	2 14	38 39	14 42	23 23	23 15	18 5		n.a.
T 3	16 4	23 51	3 34	16 55	1 20	21 54	0 22	9 30	0 6	12 36	1 34	0 59	2 28	21 8	0 13	4 15	2 14	38 38	14 42	23 24	23 15	18 3		n.a.
W 4	16 22	25 28	2 34	17 40	1 26	21 40	0 34	9 45	0 7	12 35	1 34	1 0	2 27	21 7	0 13	4 15	2 14	38 38	14 41	23 24	23 16	18 0		n.a.
T 5	16 39	25 26	1 25	18 23	1 31	21 26	0 47	10 0	0 7	12 34	1 33	1 1	2 27	21 7	0 13	4 15	2 14	38 37	14 41	23 25	23 16	17 58		n.a.
F 6	16 56	23 44	0 9	19 5	1 36	21 11	1 0	10 15	0 8	12 33	1 33	1 1	2 27	21 6	0 13	4 16	2 14	38 37	14 41	23 25	23 17	17 56		n.a.
S 7	17 13	20 31	1n 7	19 44	1 40	20 55	1 14	10 30	0 8	12 32	1 33	1 2	2 27	21 6	0 13	4 16	2 14	38 37	14 40	23 25	23 17	17 53		n.a.
S 8	17 30	16 5	2 18	20 20	1 44	20 39	1 27	10 45	0 9	12 31	1 32	1 3	2 26	21 5	0 13	4 16	2 14	38 36	14 40	23 25	23 17	17 51		n.a.
M 9	17 46	10 48	3 21	20 55	1 47	20 22	1 41	11 0	0 10	12 30	1 32	1 4	2 26	21 5	0 13	4 16	2 14	38 36	14 40	23 25	23 18	17 48		n.a.
T 10	18 3	4 59	4 11	21 27	1 49	20 4	1 55	11 15	0 10	12 28	1 32	1 5	2 26	21 5	0 13	4 17	2 14	38 36	14 40	23 25	23 18	17 46		n.a.
W11	18 18	1n 1	4 46	21 57	1 51	19 46	2 10	11 29	0 11	12 27	1 31	1 5	2 26	21 4	0 13	4 17	2 14	38 35	14 39	23 25	23 18	17 43		n.a.
T 12	18 34	6 54	5 4	22 25	1 52	19 27	2 24	11 44	0 11	12 26	1 31	1 6	2 26	21 4	0 13	4 17	2 14	38 35	14 39	23 26	23 19	17 41		n.a.
F 13	18 49	12 23	5 5	22 50	1 52	19 8	2 38	11 58	0 12	12 24	1 31	1 7	2 25	21 3	0 13	4 17	2 14	38 35	14 39	23 26	23 19	17 39		n.a.
S 14	19 4	17 11	4 48	23 13	1 52	18 49	2 52	12 13	0 13	12 23	1 30	1 7	2 25	21 3	0 13	4 17	2 14	38 34	14 39	23 27	23 19	17 36		n.a.
S 15	19 19	21 5	4 17	23 34	1 51	18 29	3 7	12 27	0 13	12 21	1 30	1 8	2 25	21 2	0 13	4 18	2 14	38 34	14 38	23 28	23 20	17 34		n.a.
M16	19 33	23 51	3 32	23 52	1 50	18 9	3 21	12 41	0 14	12 20	1 30	1 8	2 25	21 2	0 13	4 18	2 14	38 34	14 38	23 29	23 20	17 31		n.a.
T 17	19 48	25 21	2 38	24 9	1 48	17 49	3 35	12 55	0 14	12 18	1 29	1 9	2 24	21 1	0 13	4 18	2 13	38 33	14 38	23 29	23 20	17 29		n.a.
W18	20 1	25 32	1 37	24 23	1 46	17 29	3 48	13 9	0 15	12 16	1 29	1 9	2 24	21 1	0 13	4 18	2 13	38 33	14 38	23 30	23 21	17 26		n.a.
T 19	20 15	24 28	0 33	24 35	1 43	17 9	4 2	13 23	0 16	12 15	1 29	1 10	2 24	21 0	0 13	4 18	2 13	38 33	14 37	23 30	23 21	17 24		n.a.
F 20	20 28	22 17	0s32	24 46	1 40	16 49	4 15	13 37	0 16	12 13	1 28	1 10	2 24	21 0	0 13	4 18	2 13	38 32	14 37	23 30	23 21	17 21		n.a.
S 21	20 41	19 9	1 35	24 54	1 37	16 29	4 28	13 51	0 17	12 11	1 28	1 10	2 23	20 59	0 13	4 19	2 13	38 32	14 37	23 30	23 22	17 19		n.a.
S 22	20 53	15 16	2 34	25 1	1 33	16 9	4 40	14 4	0 18	12 9	1 28	1 11	2 23	20 59	0 13	4 19	2 13	38 32	14 37	23 30	23 22	17 17		n.a.
M23	21 5	10 47	3 26	25 5	1 28	15 50	4 51	14 18	0 18	12 7	1 27	1 11	2 23	20 58	0 13	4 19	2 13	38 31	14 37	23 29	23 22	17 14		n.a.
T 24	21 17	5 53	4 10	25 8	1 24	15 32	5 2	14 31	0 19	12 5	1 27	1 11	2 23	20 58	0 13	4 19	2 13	38 31	14 36	23 29	23 23	17 12		n.a.
W25	21 28	0 41	4 44	25 9	1 19	15 13	5 13	14 45	0 19	12 2	1 27	1 11	2 22	20 57	0 13	4 19	2 13	38 31	14 36	23 30	23 23	17 9		n.a.
T 26	21 39	4s38	5 5	25 9	1 13	14 56	5 23	14 58	0 20	12 0	1 26	1 11	2 22	20 57	0 13	4 19	2 13	38 31	14 36	23 30	23 23	17 7		n.a.
F 27	21 50	9 55	5 12	25 7	1 7	14 39	5 32	15 11	0 21	11 58	1 26	1 12	2 22	20 56	0 13	4 19	2 13	38 30	14 36	23 30	23 24	17 4		n.a.
S 28	22 0	14 55	5 2	25 3	1 1	14 23	5 41	15 24	0 21	11 56	1 26	1 12	2 21	20 55	0 13	4 19	2 13	38 30	14 36	23 31	23 24	17 2		n.a.
S 29	22 10	19 21	4 37	24 58	0 55	14 9	5 49	15 37	0 22	11 53	1 25	1 12	2 21	20 55	0 13	4 19	2 13	38 30	14 36	23 31	23 24	16 59		n.a.
M30	22n19	22s50	3s54	24n52	0n48	13n55	5s56	15n50	0n22	11n51	1n25	1n12	2n21	20s54	0s13	4n19	2n13	38n30	14n35	23s32	23s24	16n57		n.a.

Julian Day Number = 456713.5, Delta T = 25h03m20s
Ecliptic obliquity = 24°03'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'43, Lahiri = -51°34'43 Julian Calendar 1 June 3463 BCE == Greg. Calendar 4 May 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

JULY 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 1	9♊39'12	7♐31	1♋53	25°R 9	11♉31	3♍28	2°R20	0°R 3	24°R21	6♋ 2	11°R41	12♑56	7♌12	n.a.	T 1
W 2	16 49 58	10°37'14	21°59	3°20	24♉43	12° 9	3°34	2♎19	0♐ 0	24♍21	6° 4	11♑38	12°53	7°19	n.a.	W 2
T 3	16 53 54	11°35'19	6♑36	4°47	24°18	12°47	3°41	2°19	29♏58	24°21	6° 6	11°D37	12°50	7°25	n.a.	T 3
F 4	16 57 51	12°33'25	21°16	6°11	23°56	13°25	3°47	2°19	29°56	24°D21	6° 8	11°37	12°47	7°32	n.a.	F 4
S 5	17 1 47	13°31'34	5♒52	7°35	23°36	14° 2	3°54	2°D19	29°53	24°21	6°10	11°38	12°44	7°39	n.a.	S 5
S 6	17 5 44	14°29'45	20°19	8°56	23°19	14°40	4° 0	2°19	29°51	24°21	6°12	11°40	12°40	7°45	n.a.	S 6
M 7	17 9 41	15°27'58	4♓35	10°17	23° 3	15°18	4° 7	2°19	29°49	24°21	6°15	11°41	12°37	7°52	n.a.	M 7
T 8	17 13 37	16°26'14	18°38	11°35	22°50	15°56	4°14	2°19	29°46	24°21	6°17	11°R41	12°34	7°59	n.a.	T 8
W 9	17 17 34	17°24'31	2♈25	12°52	22°39	16°34	4°21	2°20	29°44	24°21	6°19	11°40	12°31	8° 5	n.a.	W 9
T 10	17 21 30	18°22'52	15°58	14° 8	22°31	17°11	4°28	2°20	29°42	24°22	6°21	11°38	12°28	8°12	n.a.	T 10
F 11	17 25 27	19°21'14	29°16	15°21	22°25	17°49	4°36	2°21	29°40	24°22	6°23	11°36	12°25	8°19	n.a.	F 11
S 12	17 29 23	20°19'39	12♉19	16°33	22°22	18°27	4°43	2°21	29°38	24°22	6°25	11°33	12°21	8°25	n.a.	S 12
S 13	17 33 20	21°18'06	25° 8	17°43	22°D21	19° 4	4°51	2°22	29°35	24°22	6°27	11°29	12°18	8°32	n.a.	S 13
M14	17 37 16	22°16'36	7♊44	18°50	22°22	19°42	4°59	2°23	29°33	24°23	6°29	11°27	12°15	8°39	n.a.	M14
T 15	17 41 13	23°15'07	20° 8	19°56	22°26	20°19	5° 6	2°24	29°31	24°23	6°32	11°25	12°12	8°45	n.a.	T 15
W16	17 45 9	24°13'41	2♋20	20°59	22°32	20°57	5°15	2°25	29°29	24°23	6°34	11°23	12° 9	8°52	n.a.	W16
T 17	17 49 6	25°12'17	14°22	22° 0	22°40	21°35	5°23	2°26	29°27	24°24	6°36	11°D23	12° 5	8°59	n.a.	T 17
F 18	17 53 3	26°10'55	26°17	22°59	22°50	22°12	5°31	2°27	29°25	24°24	6°38	11°24	12° 2	9° 5	n.a.	F 18
S 19	17 56 59	27° 9'35	8♌ 7	23°54	23° 2	22°50	5°39	2°28	29°23	24°25	6°40	11°25	11°59	9°12	n.a.	S 19
S 20	18 0 56	28° 8'17	19°54	24°47	23°17	23°27	5°48	2°30	29°21	24°25	6°42	11°26	11°56	9°19	n.a.	S 20
M21	18 4 52	29° 7'01	1♍44	25°36	23°33	24° 4	5°57	2°31	29°19	24°26	6°45	11°27	11°53	9°25	n.a.	M21
T 22	18 8 49	0♋ 5'47	13°39	26°22	23°51	24°42	6° 5	2°33	29°17	24°26	6°47	11°28	11°50	9°32	n.a.	T 22
W23	18 12 45	1° 4'35	25°45	27° 5	24°11	25°19	6°14	2°34	29°15	24°27	6°49	11°R29	11°46	9°39	n.a.	W23
T 24	18 16 42	2° 3'25	8♎ 6	27°43	24°33	25°57	6°23	2°36	29°13	24°27	6°51	11°29	11°43	9°45	n.a.	T 24
F 25	18 20 38	3° 2'16	20°47	28°17	24°57	26°34	6°32	2°38	29°11	24°28	6°53	11°28	11°40	9°52	n.a.	F 25
S 26	18 24 35	4° 1'10	3♏52	28°47	25°22	27°11	6°42	2°40	29° 9	24°29	6°56	11°28	11°37	9°59	n.a.	S 26
S 27	18 28 31	5° 0'06	17°22	29°12	25°49	27°48	6°51	2°42	29° 8	24°29	6°58	11°27	11°34	10° 5	n.a.	S 27
M28	18 32 28	5°59'04	1♐18	29°31	26°18	28°26	7° 1	2°44	29° 6	24°30	7° 0	11°26	11°30	10°12	n.a.	M28
T 29	18 36 25	6°58'04	15°40	29°45	26°48	29° 3	7°10	2°46	29° 4	24°31	7° 2	11°26	11°27	10°19	n.a.	T 29
W30	18 40 21	7°57'06	0♑22	29°53	27°20	29°40	7°20	2°49	29° 2	24°32	7° 4	11°25	11°24	10°25	n.a.	W30
T 31	18 44 18	8♋56'11	15♑19	29°R54	27♉53	0♊17	7♍30	2♎51	29♏ 1	24♍33	7♋ 7	11°D25	11♑21	10♌32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n28	25s 1	2s56	24n44	0n41	13n42	6s 2	16n 3	0n23	11n48	1n25	1n12	2n21	20s54	0s13	4n19	2n12	38n29	14n35	23s32	23s25	16n54		n.a.
W 2	22 37	25 34	1 46	24 35	0 34	13 30	6 8	16 15	0 24	11 46	1 25	1 11	2 20	20 53	0 13	4 19	2 12	38 29	14 35	23 32	23 25	16 52		n.a.
T 3	22 45	24 21	0 27	24 25	0 27	13 19	6 13	16 28	0 24	11 43	1 24	1 11	2 20	20 53	0 13	4 19	2 12	38 29	14 35	23 32	23 25	16 49		n.a.
F 4	22 53	21 28	0n53	24 14	0 19	13 9	6 18	16 40	0 25	11 40	1 24	1 11	2 20	20 52	0 13	4 19	2 12	38 29	14 35	23 32	23 26	16 47		n.a.
S 5	23 1	17 13	2 9	24 2	0 11	13 1	6 21	16 52	0 26	11 38	1 24	1 11	2 20	20 52	0 13	4 19	2 12	38 28	14 35	23 32	23 26	16 44		n.a.
S 6	23 8	11 59	3 17	23 48	0 3	12 53	6 24	17 4	0 26	11 35	1 23	1 11	2 19	20 51	0 13	4 19	2 12	38 28	14 35	23 32	23 26	16 42		n.a.
M 7	23 15	6 11	4 11	23 34	0s 5	12 47	6 27	17 16	0 27	11 32	1 23	1 10	2 19	20 51	0 13	4 19	2 12	38 28	14 35	23 32	23 27	16 39		n.a.
T 8	23 21	0 11	4 50	23 19	0 14	12 42	6 29	17 28	0 27	11 29	1 23	1 10	2 19	20 50	0 13	4 18	2 12	38 28	14 34	23 32	23 27	16 37		n.a.
W 9	23 27	5n43	5 11	23 3	0 22	12 38	6 30	17 40	0 28	11 26	1 22	1 10	2 19	20 50	0 13	4 18	2 12	38 28	14 34	23 32	23 27	16 34		n.a.
T 10	23 32	11 14	5 14	22 47	0 31	12 35	6 31	17 52	0 29	11 23	1 22	1 9	2 18	20 50	0 13	4 18	2 12	38 27	14 34	23 32	23 28	16 32		n.a.
F 11	23 37	16 9	5 0	22 29	0 40	12 33	6 31	18 3	0 29	11 20	1 22	1 9	2 18	20 49	0 13	4 18	2 12	38 27	14 34	23 32	23 28	16 29		n.a.
S 12	23 42	20 13	4 31	22 12	0 49	12 33	6 31	18 15	0 30	11 17	1 22	1 8	2 18	20 49	0 13	4 18	2 12	38 27	14 34	23 33	23 28	16 27		n.a.
S 13	23 46	23 14	3 48	21 53	0 58	12 33	6 30	18 26	0 31	11 14	1 21	1 8	2 17	20 48	0 13	4 18	2 12	38 27	14 34	23 33	23 29	16 24		n.a.
M14	23 50	25 3	2 55	21 35	1 8	12 35	6 29	18 37	0 31	11 11	1 21	1 7	2 17	20 48	0 13	4 17	2 11	38 27	14 34	23 33	23 29	16 22		n.a.
T 15	23 53	25 35	1 55	21 16	1 17	12 37	6 27	18 48	0 32	11 8	1 21	1 7	2 17	20 47	0 13	4 17	2 11	38 26	14 34	23 33	23 29	16 19		n.a.
W16	23 56	24 52	0 50	20 57	1 26	12 41	6 25	18 59	0 33	11 4	1 20	1 6	2 17	20 47	0 13	4 17	2 11	38 26	14 34	23 33	23 29	16 16		n.a.
T 17	23 58	22 59	0s17	20 38	1 36	12 45	6 23	19 10	0 33	11 1	1 20	1 5	2 16	20 46	0 13	4 17	2 11	38 26	14 34	23 34	23 30	16 14		n.a.
F 18	24 0	20 6	1 22	20 19	1 45	12 50	6 20	19 20	0 34	10 58	1 20	1 4	2 16	20 46	0 13	4 17	2 11	38 26	14 34	23 33	23 30	16 11		n.a.
S 19	24 2	16 25	2 23	20 0	1 55	12 56	6 17	19 31	0 34	10 54	1 20	1 4	2 16	20 45	0 13	4 16	2 11	38 26	14 34	23 33	23 30	16 9		n.a.
S 20	24 3	12 6	3 18	19 41	2 5	13 3	6 14	19 41	0 35	10 51	1 19	1 3	2 16	20 45	0 13	4 16	2 11	38 26	14 34	23 33	23 31	16 6		n.a.
M21	24 3	7 21	4 4	19 23	2 14	13 11	6 10	19 51	0 36	10 47	1 19	1 2	2 15	20 44	0 13	4 16	2 11	38 26	14 34	23 33	23 31	16 4		n.a.
T 22	24 4	2 17	4 41	19 5	2 23	13 19	6 6	20 1	0 36	10 44	1 19	1 1	2 15	20 44	0 13	4 15	2 11	38 25	14 34	23 33	23 31	16 1		n.a.
W23	24 3	2s55	5 6	18 48	2 33	13 28	6 2	20 11	0 37	10 40	1 19	1 0	2 15	20 44	0 13	4 15	2 11	38 25	14 34	23 33	23 31	15 59		n.a.
T 24	24 3	8 7	5 17	18 31	2 42	13 37	5 58	20 21	0 38	10 36	1 18	0 59	2 15	20 43	0 13	4 15	2 11	38 25	14 34	23 33	23 32	15 56		n.a.
F 25	24 1	13 8	5 13	18 16	2 50	13 47	5 53	20 31	0 38	10 33	1 18	0 58	2 14	20 43	0 13	4 14	2 11	38 25	14 34	23 33	23 32	15 54		n.a.
S 26	24 0	17 43	4 54	18 1	2 59	13 58	5 48	20 40	0 39	10 29	1 18	0 57	2 14	20 42	0 13	4 14	2 11	38 25	14 34	23 33	23 32	15 51		n.a.
S 27	23 58	21 33	4 17	17 48	3 7	14 9	5 43	20 50	0 40	10 25	1 17	0 56	2 14	20 42	0 13	4 14	2 10	38 25	14 34	23 33	23 33	15 48		n.a.
M28	23 55	24 18	3 25	17 36	3 15	14 21	5 38	20 59	0 40	10 21	1 17	0 55	2 13	20 42	0 13	4 13	2 10	38 25	14 34	23 33	23 33	15 46		n.a.
T 29	23 52	25 34	2 18	17 27	3 22	14 33	5 33	21 8	0 41	10 17	1 17	0 54	2 13	20 41	0 13	4 13	2 10	38 25	14 34	23 33	23 33	15 43		n.a.
W30	23 49	25 5	1 1	17 19	3 28	14 46	5 28	21 17	0 42	10 13	1 17	0 53	2 13	20 41	0 13	4 13	2 10	38 25	14 34	23 33	23 33	15 41		n.a.
T 31	23n45	22s48	0n22	17n13	3s34	14n59	5s22	21n26	0n42	10n 9	1n17	0n51	2n13	20s40	0s13	4n12	2n10	38n25	14n34	23s33	23s34	15n38		n.a.

Julian Day Number = 456743.5, Delta T = 25h03m17s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'39, Lahiri = -51°34'39 Julian Calendar 1 July 3463 BCE == Greg. Calendar 3 June 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

AUGUST 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 48 14	9♋55'17	0♒21	29°R48	28♉27	0♊54	7♍40	2♎54	28°R59	24♍34	7♋ 9	11♑25	11♑18	10♌39	n.a.	F 1
S 2	18 52 11	10°54'27	15°22	29♋35	29° 3	1°32	7°50	2°56	28♏57	24°34	7°11	11°26	11°15	10°45	n.a.	S 2
S 3	18 56 7	11°53'38	0♓11	29°15	29°40	2° 9	8° 0	2°59	28°56	24°35	7°13	11°R26	11°11	10°52	n.a.	S 3
M 4	19 0 4	12°52'52	14°45	28°47	0♊19	2°46	8°10	3° 2	28°54	24°36	7°15	11°25	11° 8	10°59	n.a.	M 4
T 5	19 4 0	13°52'08	28°57	28°12	0°58	3°23	8°20	3° 4	28°53	24°37	7°18	11°25	11° 5	11° 5	n.a.	T 5
W 6	19 7 57	14°51'28	12♈47	27°29	1°39	4° 0	8°31	3° 7	28°51	24°38	7°20	11°D25	11° 2	11°12	n.a.	W 6
T 7	19 11 53	15°50'49	26°14	26°38	2°21	4°37	8°41	3°10	28°50	24°39	7°22	11°25	10°59	11°19	n.a.	T 7
F 8	19 15 50	16°50'14	9♉21	25°42	3° 4	5°14	8°52	3°14	28°49	24°41	7°24	11°26	10°56	11°25	n.a.	F 8
S 9	19 19 46	17°49'40	22° 9	24°40	3°48	5°51	9° 2	3°17	28°47	24°42	7°26	11°26	10°52	11°32	n.a.	S 9
S 10	19 23 43	18°49'10	4♊41	23°33	4°33	6°27	9°13	3°20	28°46	24°43	7°29	11°27	10°49	11°39	n.a.	S 10
M11	19 27 40	19°48'42	17° 0	22°23	5°19	7° 4	9°24	3°23	28°45	24°44	7°31	11°28	10°46	11°45	n.a.	M11
T 12	19 31 36	20°48'16	29° 8	21°12	6° 6	7°41	9°35	3°27	28°44	24°45	7°33	11°28	10°43	11°52	n.a.	T 12
W13	19 35 33	21°47'53	11♋ 9	20° 2	6°53	8°18	9°46	3°30	28°42	24°47	7°35	11°R29	10°40	11°59	n.a.	W13
T 14	19 39 29	22°47'32	23° 3	18°54	7°42	8°55	9°57	3°34	28°41	24°48	7°37	11°28	10°36	12° 5	n.a.	T 14
F 15	19 43 26	23°47'13	4♌53	17°51	8°31	9°31	10° 8	3°38	28°40	24°49	7°39	11°27	10°33	12°12	n.a.	F 15
S 16	19 47 22	24°46'57	16°41	16°54	9°21	10° 8	10°20	3°42	28°39	24°50	7°42	11°26	10°30	12°19	n.a.	S 16
S 17	19 51 19	25°46'42	28°30	16° 6	10°12	10°45	10°31	3°45	28°38	24°52	7°44	11°24	10°27	12°25	n.a.	S 17
M18	19 55 15	26°46'30	10♍21	15°26	11° 4	11°22	10°43	3°49	28°37	24°53	7°46	11°21	10°24	12°32	n.a.	M18
T 19	19 59 12	27°46'19	22°18	14°57	11°56	11°58	10°54	3°53	28°36	24°55	7°48	11°19	10°21	12°39	n.a.	T 19
W20	20 3 8	28°46'11	4♎24	14°38	12°49	12°35	11° 6	3°58	28°36	24°56	7°50	11°17	10°17	12°45	n.a.	W20
T 21	20 7 5	29°46'04	16°44	14°D31	13°43	13°11	11°17	4° 2	28°35	24°57	7°52	11°15	10°14	12°52	n.a.	T 21
F 22	20 11 1	0♏46'00	29°20	14°35	14°38	13°48	11°29	4° 6	28°34	24°59	7°54	11°D15	10°11	12°59	n.a.	F 22
S 23	20 14 58	1°45'57	12♐16	14°49	15°33	14°24	11°41	4°10	28°33	25° 0	7°56	11°15	10° 8	13° 5	n.a.	S 23
S 24	20 18 54	2°45'56	25°37	15°14	16°28	15° 1	11°53	4°15	28°33	25° 2	7°58	11°16	10° 5	13°12	n.a.	S 24
M25	20 22 51	3°45'58	9♐25	15°49	17°24	15°37	12° 5	4°19	28°32	25° 4	8° 0	11°18	10° 2	13°19	n.a.	M25
T 26	20 26 48	4°46'01	23°40	16°32	18°21	16°13	12°17	4°24	28°32	25° 5	8° 2	11°19	9°58	13°25	n.a.	T 26
W27	20 30 44	5°46'06	8♑20	17°24	19°18	16°50	12°29	4°28	28°31	25° 7	8° 4	11°R20	9°55	13°32	n.a.	W27
T 28	20 34 41	6°46'13	23°20	18°23	20°16	17°26	12°41	4°33	28°31	25° 8	8° 6	11°19	9°52	13°39	n.a.	T 28
F 29	20 38 37	7°46'22	8♒33	19°28	21°15	18° 2	12°53	4°38	28°30	25°10	8° 8	11°18	9°49	13°45	n.a.	F 29
S 30	20 42 34	8°46'33	23°50	20°39	22°13	18°39	13° 6	4°43	28°30	25°12	8°10	11°15	9°46	13°52	n.a.	S 30
S 31	20 46 30	9♌46'46	8♓59	21♋55	23♊13	19♊15	13♍18	4♎48	28♏30	25♍13	8♋12	11♑11	9♑42	13♌59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n41	18s55	1n43	17n 9	3s39	15n12	5s16	21n34	0n43	10n 5	1n16	0n50	2n12	20s40	0s13	4n12	2n10	38n24	14n34	23s33	23s34	15n36		n.a.
S 2	23 36	13 49	2 58	17 8	3 43	15 25	5 10	21 43	0 44	10 1	1 16	0 49	2 12	20 40	0 13	4 11	2 10	38 24	14 34	23 33	23 34	15 33		n.a.
S 3	23 31	7 58	3 59	17 10	3 46	15 39	5 5	21 51	0 44	9 57	1 16	0 48	2 12	20 39	0 13	4 11	2 10	38 24	14 34	23 33	23 35	15 30		n.a.
M 4	23 25	1 48	4 44	17 14	3 47	15 53	4 59	21 59	0 45	9 53	1 16	0 46	2 12	20 39	0 13	4 10	2 10	38 24	14 35	23 33	23 35	15 28		n.a.
T 5	23 19	4n18	5 10	17 22	3 47	16 7	4 53	22 7	0 46	9 49	1 15	0 45	2 11	20 39	0 13	4 10	2 10	38 24	14 35	23 33	23 35	15 25		n.a.
W 6	23 12	10 1	5 18	17 32	3 45	16 21	4 46	22 15	0 46	9 45	1 15	0 43	2 11	20 38	0 13	4 9	2 10	38 24	14 35	23 33	23 35	15 23		n.a.
T 7	23 5	15 8	5 7	17 46	3 41	16 36	4 40	22 23	0 47	9 41	1 15	0 42	2 11	20 38	0 13	4 9	2 10	38 24	14 35	23 33	23 36	15 20		n.a.
F 8	22 58	19 24	4 41	18 2	3 35	16 50	4 34	22 30	0 48	9 36	1 15	0 40	2 11	20 38	0 13	4 8	2 10	38 24	14 35	23 33	23 36	15 17		n.a.
S 9	22 50	22 39	4 1	18 21	3 27	17 5	4 28	22 38	0 48	9 32	1 14	0 39	2 10	20 37	0 13	4 8	2 10	38 24	14 35	23 33	23 36	15 15		n.a.
S 10	22 42	24 45	3 10	18 43	3 17	17 19	4 21	22 45	0 49	9 28	1 14	0 37	2 10	20 37	0 13	4 7	2 9	38 24	14 35	23 33	23 36	15 12		n.a.
M11	22 33	25 36	2 12	19 6	3 5	17 34	4 15	22 52	0 50	9 23	1 14	0 36	2 10	20 37	0 13	4 7	2 9	38 24	14 35	23 33	23 37	15 10		n.a.
T 12	22 24	25 11	1 8	19 31	2 51	17 48	4 8	22 59	0 50	9 19	1 14	0 34	2 10	20 37	0 13	4 6	2 9	38 24	14 36	23 33	23 37	15 7		n.a.
W13	22 15	23 37	0 2	19 57	2 36	18 3	4 2	23 6	0 51	9 14	1 14	0 32	2 9	20 36	0 13	4 6	2 9	38 24	14 36	23 33	23 37	15 4		n.a.
T 14	22 5	20 59	1s 4	20 24	2 18	18 17	3 56	23 13	0 52	9 10	1 13	0 31	2 9	20 36	0 13	4 5	2 9	38 24	14 36	23 33	23 37	15 2		n.a.
F 15	21 54	17 30	2 6	20 51	2 0	18 32	3 49	23 19	0 52	9 5	1 13	0 29	2 9	20 36	0 13	4 5	2 9	38 24	14 36	23 33	23 38	14 59		n.a.
S 16	21 43	13 20	3 3	21 18	1 41	18 46	3 42	23 25	0 53	9 1	1 13	0 27	2 9	20 36	0 13	4 4	2 9	38 24	14 36	23 33	23 38	14 57		n.a.
S 17	21 32	8 41	3 52	21 43	1 21	19 0	3 36	23 32	0 54	8 56	1 13	0 26	2 8	20 35	0 13	4 3	2 9	38 24	14 36	23 33	23 38	14 54		n.a.
M18	21 21	3 43	4 31	22 8	1 1	19 14	3 29	23 38	0 55	8 51	1 13	0 24	2 8	20 35	0 13	4 3	2 9	38 24	14 37	23 34	23 39	14 51		n.a.
T 19	21 9	1s25	4 59	22 30	0 42	19 27	3 23	23 43	0 55	8 47	1 12	0 22	2 8	20 35	0 13	4 2	2 9	38 25	14 37	23 34	23 39	14 49		n.a.
W20	20 56	6 34	5 14	22 51	0 23	19 41	3 16	23 49	0 56	8 42	1 12	0 20	2 8	20 35	0 13	4 1	2 9	38 25	14 37	23 34	23 39	14 46		n.a.
T 21	20 43	11 33	5 14	23 10	0 5	19 54	3 10	23 54	0 57	8 37	1 12	0 18	2 8	20 35	0 13	4 1	2 9	38 25	14 37	23 34	23 39	14 44		n.a.
F 22	20 30	16 11	5 0	23 27	0n12	20 7	3 3	24 0	0 57	8 32	1 12	0 16	2 7	20 34	0 13	4 0	2 9	38 25	14 38	23 34	23 40	14 41		n.a.
S 23	20 17	20 12	4 31	23 41	0 28	20 20	2 57	24 5	0 58	8 28	1 12	0 14	2 7	20 34	0 13	3 59	2 9	38 25	14 38	23 34	23 40	14 38		n.a.
S 24	20 3	23 19	3 46	23 52	0 43	20 32	2 50	24 10	0 59	8 23	1 11	0 12	2 7	20 34	0 13	3 59	2 9	38 25	14 38	23 34	23 40	14 36		n.a.
M25	19 49	25 11	2 47	24 2	0 56	20 44	2 44	24 15	0 59	8 18	1 11	0 10	2 7	20 34	0 13	3 58	2 8	38 25	14 38	23 34	23 40	14 33		n.a.
T 26	19 34	25 30	1 36	24 8	1 8	20 55	2 37	24 19	1 0	8 13	1 11	0 8	2 6	20 34	0 13	3 57	2 8	38 25	14 39	23 34	23 41	14 30		n.a.
W27	19 19	24 4	0 17	24 12	1 19	21 7	2 31	24 24	1 1	8 8	1 11	0 6	2 6	20 34	0 13	3 57	2 8	38 25	14 39	23 34	23 41	14 28		n.a.
T 28	19 4	20 54	1n 6	24 13	1 28	21 18	2 24	24 28	1 2	8 3	1 11	0 4	2 6	20 34	0 13	3 56	2 8	38 25	14 39	23 34	23 41	14 25		n.a.
F 29	18 48	16 17	2 24	24 12	1 36	21 28	2 18	24 33	1 2	7 58	1 11	0 2	2 6	20 34	0 13	3 55	2 8	38 26	14 39	23 34	23 41	14 22		n.a.
S 30	18 32	10 35	3 33	24 8	1 43	21 38	2 12	24 37	1 3	7 53	1 10	0s 0	2 6	20 33	0 13	3 55	2 8	38 26	14 40	23 34	23 41	14 20		n.a.
S 31	18n16	4s20	4n25	24n 1	1n49	21n48	2s 5	24n40	1n 4	7n48	1n10	0s 3	2n 5	20s33	0s13	3n54	2n 8	38n26	14n40	23s35	23s42	14n17		n.a.

Julian Day Number = 456774.5, Delta T = 25h03m14s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'35, Lahiri = -51°34'34 Julian Calendar 1 Aug. 3463 BCE == Greg. Calendar 4 July 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

SEPTEMBER 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 50 27	10♌47'01	23♓51	23♋15	24♊13	19♊51	13♍30	4♎53	28°R29	25♍15	8♋14	11°R 6	9♑39	14♌ 5	n.a.	M 1
T 2	20 54 23	11°47'19	8♈19	24°38	25°13	20°27	13°43	4°58	28♏29	25°17	8°16	11♑ 3	9°36	14°12	n.a.	T 2
W 3	20 58 20	12°47'38	22°20	26° 5	26°14	21° 3	13°55	5° 3	28°29	25°19	8°18	11° 0	9°33	14°19	n.a.	W 3
T 4	21 2 16	13°48'00	5♉52	27°34	27°15	21°39	14° 8	5° 8	28°29	25°21	8°20	10°58	9°30	14°25	n.a.	T 4
F 5	21 6 13	14°48'25	18°58	29° 5	28°16	22°15	14°21	5°13	28°D29	25°22	8°22	10°D58	9°27	14°32	n.a.	F 5
S 6	21 10 10	15°48'51	1♊40	0♌38	29°18	22°51	14°33	5°18	28°29	25°24	8°24	10°59	9°23	14°39	n.a.	S 6
S 7	21 14 6	16°49'20	14° 4	2°12	0♋21	23°27	14°46	5°24	28°29	25°26	8°25	11° 0	9°20	14°45	n.a.	S 7
M 8	21 18 3	17°49'51	26°13	3°47	1°23	24° 3	14°59	5°29	28°29	25°28	8°27	11° 2	9°17	14°52	n.a.	M 8
T 9	21 21 59	18°50'24	8♋12	5°23	2°26	24°39	15°12	5°35	28°29	25°30	8°29	11°R 3	9°14	14°59	n.a.	T 9
W10	21 25 56	19°50'59	20° 4	7° 0	3°30	25°15	15°25	5°40	28°30	25°32	8°31	11° 2	9°11	15° 5	n.a.	W10
T 11	21 29 52	20°51'36	1♌52	8°37	4°34	25°51	15°38	5°46	28°30	25°34	8°33	11° 0	9° 8	15°12	n.a.	T 11
F 12	21 33 49	21°52'15	13°40	10°15	5°38	26°26	15°51	5°51	28°30	25°36	8°34	10°56	9° 4	15°19	n.a.	F 12
S 13	21 37 45	22°52'56	25°30	11°53	6°42	27° 2	16° 4	5°57	28°30	25°38	8°36	10°49	9° 1	15°26	n.a.	S 13
S 14	21 41 42	23°53'38	7♍23	13°30	7°47	27°38	16°17	6° 3	28°31	25°40	8°38	10°41	8°58	15°32	n.a.	S 14
M15	21 45 38	24°54'22	19°21	15° 8	8°52	28°13	16°30	6° 9	28°31	25°42	8°39	10°33	8°55	15°39	n.a.	M15
T 16	21 49 35	25°55'08	1♎25	16°46	9°58	28°49	16°43	6°15	28°32	25°44	8°41	10°24	8°52	15°46	n.a.	T 16
W17	21 53 32	26°55'55	13°37	18°24	11° 3	29°24	16°56	6°20	28°32	25°46	8°43	10°16	8°48	15°52	n.a.	W17
T 18	21 57 28	27°56'43	26° 0	20° 1	12° 9	29°59	17° 9	6°26	28°33	25°48	8°44	10° 9	8°45	15°59	n.a.	T 18
F 19	22 1 25	28°57'33	8♏36	21°39	13°15	0♋35	17°23	6°32	28°34	25°50	8°46	10° 5	8°42	16° 6	n.a.	F 19
S 20	22 5 21	29°58'24	21°29	23°16	14°22	1°10	17°36	6°38	28°35	25°52	8°47	10° 2	8°39	16°12	n.a.	S 20
S 21	22 9 18	0♍59'17	4♐41	24°53	15°28	1°46	17°49	6°45	28°35	25°54	8°49	10°D 2	8°36	16°19	n.a.	S 21
M22	22 13 14	2° 0'11	18°16	26°30	16°35	2°21	18° 3	6°51	28°36	25°56	8°50	10° 3	8°33	16°26	n.a.	M22
T 23	22 17 11	3° 1'06	2♑16	28° 6	17°43	2°56	18°16	6°57	28°37	25°58	8°52	10° 4	8°29	16°32	n.a.	T 23
W24	22 21 7	4° 2'02	16°40	29°42	18°50	3°31	18°29	7° 3	28°38	26° 0	8°53	10°R 4	8°26	16°39	n.a.	W24
T 25	22 25 4	5° 2'59	1♒27	1♍18	19°58	4° 6	18°43	7° 9	28°39	26° 2	8°55	10° 2	8°23	16°46	n.a.	T 25
F 26	22 29 1	6° 3'58	16°32	2°54	21° 6	4°41	18°56	7°16	28°40	26° 5	8°56	9°58	8°20	16°52	n.a.	F 26
S 27	22 32 57	7° 4'57	1♓46	4°30	22°14	5°16	19°10	7°22	28°41	26° 7	8°58	9°51	8°17	16°59	n.a.	S 27
S 28	22 36 54	8° 5'58	16°59	6° 5	23°22	5°51	19°23	7°28	28°42	26° 9	8°59	9°42	8°14	17° 6	n.a.	S 28
M29	22 40 50	9° 7'00	2♈ 0	7°41	24°31	6°26	19°37	7°35	28°43	26°11	9° 0	9°33	8°10	17°12	n.a.	M29
T 30	22 44 47	10♍ 8'03	16♈40	9♍16	25♋39	7♋ 1	19♍50	7♎41	28♏45	26♍13	9♋ 2	9♑23	8♑ 7	17♌19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n59	2n 3	4n59	23n52	1n53	21n57	1s59	24n44	1n 5	7n43	1n10	0s 5	2n 5	20s33	0s13	3n53	2n 8	38n26	14n40	23s35	23s42	14n15		n.a.
T 2	17 42	8 9	5 13	23 40	1 57	22 6	1 53	24 48	1 5	7 38	1 10	0 7	2 5	20 33	0 13	3 52	2 8	38 26	14 41	23 35	23 42	14 12		n.a.
W 3	17 24	13 38	5 7	23 26	2 0	22 14	1 47	24 51	1 6	7 33	1 10	0 9	2 5	20 33	0 13	3 51	2 8	38 26	14 41	23 36	23 42	14 9		n.a.
T 4	17 7	18 16	4 44	23 10	2 1	22 21	1 41	24 54	1 7	7 28	1 10	0 11	2 5	20 33	0 13	3 51	2 8	38 27	14 41	23 36	23 43	14 7		n.a.
F 5	16 49	21 51	4 7	22 52	2 2	22 29	1 34	24 57	1 7	7 23	1 9	0 14	2 4	20 33	0 13	3 50	2 8	38 27	14 42	23 36	23 43	14 4		n.a.
S 6	16 30	24 16	3 19	22 32	2 2	22 35	1 28	25 0	1 8	7 18	1 9	0 16	2 4	20 33	0 13	3 49	2 8	38 27	14 42	23 36	23 43	14 1		n.a.
S 7	16 12	25 26	2 22	22 10	2 2	22 41	1 22	25 3	1 9	7 12	1 9	0 18	2 4	20 33	0 13	3 48	2 8	38 27	14 42	23 36	23 43	13 59		n.a.
M 8	15 53	25 20	1 20	21 46	2 1	22 47	1 16	25 5	1 10	7 7	1 9	0 21	2 4	20 33	0 13	3 48	2 8	38 27	14 43	23 35	23 44	13 56		n.a.
T 9	15 34	24 4	0 16	21 20	1 59	22 52	1 11	25 7	1 11	7 2	1 9	0 23	2 4	20 33	0 13	3 47	2 8	38 28	14 43	23 35	23 44	13 53		n.a.
W10	15 14	21 43	0s49	20 53	1 57	22 56	1 5	25 10	1 11	6 57	1 9	0 26	2 4	20 33	0 13	3 46	2 8	38 28	14 43	23 35	23 44	13 51		n.a.
T 11	14 55	18 28	1 51	20 25	1 54	23 0	0 59	25 12	1 12	6 51	1 9	0 28	2 3	20 33	0 13	3 45	2 8	38 28	14 44	23 36	23 44	13 48		n.a.
F 12	14 35	14 29	2 48	19 55	1 51	23 3	0 53	25 13	1 13	6 46	1 8	0 30	2 3	20 33	0 13	3 44	2 8	38 28	14 44	23 36	23 45	13 45		n.a.
S 13	14 15	9 57	3 38	19 24	1 48	23 5	0 48	25 15	1 14	6 41	1 8	0 33	2 3	20 34	0 13	3 43	2 8	38 29	14 44	23 36	23 45	13 43		n.a.
S 14	13 54	5 3	4 18	18 51	1 44	23 7	0 42	25 17	1 14	6 36	1 8	0 35	2 3	20 34	0 13	3 43	2 7	38 29	14 45	23 37	23 45	13 40		n.a.
M15	13 33	0s 4	4 47	18 18	1 40	23 9	0 37	25 18	1 15	6 30	1 8	0 38	2 3	20 34	0 13	3 42	2 7	38 29	14 45	23 38	23 45	13 37		n.a.
T 16	13 12	5 12	5 4	17 44	1 35	23 9	0 31	25 19	1 16	6 25	1 8	0 40	2 3	20 34	0 13	3 41	2 7	38 29	14 46	23 39	23 45	13 35		n.a.
W17	12 51	10 12	5 7	17 8	1 31	23 9	0 26	25 20	1 17	6 19	1 8	0 43	2 2	20 34	0 13	3 40	2 7	38 30	14 46	23 39	23 46	13 32		n.a.
T 18	12 30	14 52	4 56	16 32	1 26	23 9	0 21	25 21	1 17	6 14	1 8	0 46	2 2	20 34	0 13	3 39	2 7	38 30	14 46	23 40	23 46	13 29		n.a.
F 19	12 8	19 0	4 31	15 55	1 21	23 7	0 16	25 22	1 18	6 9	1 8	0 48	2 2	20 34	0 13	3 38	2 7	38 30	14 47	23 40	23 46	13 27		n.a.
S 20	11 46	22 19	3 51	15 18	1 15	23 5	0 11	25 22	1 19	6 3	1 7	0 51	2 2	20 34	0 13	3 37	2 7	38 30	14 47	23 40	23 46	13 24		n.a.
S 21	11 24	24 33	2 59	14 39	1 10	23 3	0 6	25 23	1 20	5 58	1 7	0 53	2 2	20 35	0 13	3 36	2 7	38 31	14 48	23 40	23 46	13 21		n.a.
M22	11 2	25 26	1 55	14 0	1 4	22 59	0 1	25 23	1 21	5 52	1 7	0 56	2 2	20 35	0 13	3 36	2 7	38 31	14 48	23 40	23 47	13 19		n.a.
T 23	10 40	24 44	0 42	13 21	0 58	22 55	0n 4	25 23	1 21	5 47	1 7	0 59	2 1	20 35	0 13	3 35	2 7	38 31	14 48	23 40	23 47	13 16		n.a.
W24	10 17	22 24	0n35	12 41	0 52	22 51	0 9	25 23	1 22	5 41	1 7	1 1	2 1	20 35	0 13	3 34	2 7	38 32	14 49	23 40	23 47	13 13		n.a.
T 25	9 54	18 32	1 52	12 0	0 46	22 45	0 14	25 23	1 23	5 36	1 7	1 4	2 1	20 35	0 13	3 33	2 7	38 32	14 49	23 40	23 47	13 10		n.a.
F 26	9 31	13 24	3 2	11 19	0 40	22 39	0 18	25 22	1 24	5 30	1 7	1 7	2 1	20 36	0 13	3 32	2 7	38 32	14 50	23 41	23 48	13 8		n.a.
S 27	9 8	7 23	4 0	10 38	0 34	22 33	0 23	25 22	1 25	5 25	1 7	1 9	2 1	20 36	0 13	3 31	2 7	38 33	14 50	23 41	23 48	13 5		n.a.
S 28	8 45	0 58	4 41	9 56	0 28	22 25	0 27	25 21	1 26	5 19	1 7	1 12	2 1	20 36	0 13	3 30	2 7	38 33	14 51	23 42	23 48	13 2		n.a.
M29	8 21	5n24	5 2	9 14	0 21	22 17	0 31	25 20	1 26	5 14	1 6	1 15	2 1	20 36	0 13	3 29	2 7	38 33	14 51	23 42	23 48	13 0		n.a.
T 30	7n58	11n20	5n 2	8n32	0n15	22n 9	0n35	25n19	1n27	5n 8	1n 6	1s17	2n 0	20s37	0s13	3n28	2n 7	38n34	14n52	23s43	23s48	12n57		n.a.

Julian Day Number = 456805.5, Delta T = 25h03m11s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'31, Lahiri = -51°34'30 Julian Calendar 1 Sept. 3463 BCE == Greg. Calendar 4 Aug. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

OCTOBER 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 48 43	11♍ 9'08	0♉52	10♍51	26♋48	7♋36	20♍ 4	7♎48	28♏46	26♍15	9♋ 3	9°R15	8♑ 4	17♌26	n.a.	W 1
T 2	22 52 40	12°10'15	14°34	12°25	27°57	8°10	20°17	7°54	28°47	26°18	9° 4	9♑10	8° 1	17°32	n.a.	T 2
F 3	22 56 36	13°11'22	27°46	14° 0	29° 7	8°45	20°31	8° 1	28°49	26°20	9° 5	9° 6	7°58	17°39	n.a.	F 3
S 4	23 0 33	14°12'32	10♊32	15°35	0♌16	9°19	20°45	8° 8	28°50	26°22	9° 6	9°D 5	7°54	17°46	n.a.	S 4
S 5	23 4 29	15°13'42	22°56	17° 9	1°26	9°54	20°58	8°14	28°52	26°24	9° 8	9° 5	7°51	17°52	n.a.	S 5
M 6	23 8 26	16°14'54	5♋ 2	18°44	2°36	10°28	21°12	8°21	28°53	26°27	9° 9	9°R 6	7°48	17°59	n.a.	M 6
T 7	23 12 23	17°16'07	16°58	20°18	3°46	11° 3	21°25	8°27	28°55	26°29	9°10	9° 5	7°45	18° 6	n.a.	T 7
W 8	23 16 19	18°17'21	28°47	21°52	4°56	11°37	21°39	8°34	28°56	26°31	9°11	9° 3	7°42	18°12	n.a.	W 8
T 9	23 20 16	19°18'37	10♌33	23°26	6° 6	12°11	21°53	8°41	28°58	26°33	9°12	8°59	7°39	18°19	n.a.	T 9
F 10	23 24 12	20°19'53	22°22	25° 1	7°17	12°46	22° 6	8°48	29° 0	26°36	9°13	8°51	7°35	18°26	n.a.	F 10
S 11	23 28 9	21°21'10	4♍15	26°35	8°27	13°20	22°20	8°55	29° 1	26°38	9°14	8°41	7°32	18°32	n.a.	S 11
S 12	23 32 5	22°22'28	16°15	28° 9	9°38	13°54	22°34	9° 1	29° 3	26°40	9°15	8°28	7°29	18°39	n.a.	S 12
M13	23 36 2	23°23'47	28°23	29°43	10°49	14°28	22°47	9° 8	29° 5	26°42	9°16	8°14	7°26	18°46	n.a.	M13
T 14	23 39 59	24°25'06	10♎40	1♎18	12° 0	15° 1	23° 1	9°15	29° 7	26°45	9°17	8° 0	7°23	18°52	n.a.	T 14
W15	23 43 55	25°26'26	23° 6	2°52	13°11	15°35	23°15	9°22	29° 9	26°47	9°17	7°46	7°19	18°59	n.a.	W15
T 16	23 47 52	26°27'47	5♏42	4°26	14°22	16° 9	23°28	9°29	29°11	26°49	9°18	7°35	7°16	19° 6	n.a.	T 16
F 17	23 51 48	27°29'08	18°28	6° 1	15°34	16°43	23°42	9°36	29°13	26°51	9°19	7°27	7°13	19°13	n.a.	F 17
S 18	23 55 45	28°30'29	1♐27	7°35	16°45	17°16	23°56	9°43	29°15	26°54	9°20	7°22	7°10	19°19	n.a.	S 18
S 19	23 59 41	29°31'51	14°40	9°10	17°57	17°50	24° 9	9°50	29°17	26°56	9°20	7°19	7° 7	19°26	n.a.	S 19
M20	0 3 38	0♎33'13	28° 9	10°44	19° 8	18°23	24°23	9°57	29°19	26°58	9°21	7°19	7° 4	19°33	n.a.	M20
T 21	0 7 34	1°34'35	11♑57	12°19	20°20	18°56	24°37	10° 3	29°21	27° 1	9°22	7°19	7° 0	19°39	n.a.	T 21
W22	0 11 31	2°35'57	26° 4	13°53	21°32	19°29	24°50	10°10	29°24	27° 3	9°22	7°18	6°57	19°46	n.a.	W22
T 23	0 15 28	3°37'19	10♒30	15°27	22°44	20° 3	25° 4	10°17	29°26	27° 5	9°23	7°15	6°54	19°53	n.a.	T 23
F 24	0 19 24	4°38'41	25°13	17° 2	23°56	20°36	25°18	10°24	29°28	27° 7	9°24	7° 9	6°51	19°59	n.a.	F 24
S 25	0 23 21	5°40'02	10♓ 7	18°36	25° 8	21° 8	25°31	10°31	29°30	27°10	9°24	7° 1	6°48	20° 6	n.a.	S 25
S 26	0 27 17	6°41'24	25° 3	20° 9	26°21	21°41	25°45	10°38	29°33	27°12	9°25	6°50	6°45	20°13	n.a.	S 26
M27	0 31 14	7°42'46	9♈54	21°43	27°33	22°14	25°58	10°45	29°35	27°14	9°25	6°38	6°41	20°19	n.a.	M27
T 28	0 35 10	8°44'08	24°30	23°16	28°45	22°47	26°12	10°52	29°38	27°16	9°25	6°25	6°38	20°26	n.a.	T 28
W29	0 39 7	9°45'31	8♉43	24°49	29°58	23°19	26°25	11° 0	29°40	27°19	9°26	6°15	6°35	20°33	n.a.	W29
T 30	0 43 4	10°46'53	22°29	26°21	1♍11	23°52	26°39	11° 7	29°43	27°21	9°26	6° 6	6°32	20°39	n.a.	T 30
F 31	0 47 0	11♎48'16	5♊47	27♎52	2♍23	24♋24	26♍52	11♎14	29♏45	27♍23	9♋26	6♑ 1	6♑29	20♌46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n34	16n29	4n43	7n49	0n 9	21n59	0n40	25n18	1n28	5n 3	1n 6	1s20	2n 0	20s37	0s13	3n27	2n 7	38n34	14n52	23s44	23s49	12n54		n.a.
T 2	7 10	20 34	4 9	7 6	0 2	21 49	0 44	25 17	1 29	4 57	1 6	1 23	2 0	20 37	0 13	3 27	2 7	38 35	14 53	23 44	23 49	12 52		n.a.
F 3	6 46	23 27	3 22	6 23	0s 4	21 38	0 48	25 15	1 30	4 52	1 6	1 26	2 0	20 38	0 13	3 26	2 7	38 35	14 53	23 44	23 49	12 49		n.a.
S 4	6 22	25 1	2 26	5 40	0 10	21 27	0 51	25 14	1 31	4 46	1 6	1 28	2 0	20 38	0 13	3 25	2 7	38 35	14 54	23 44	23 49	12 46		n.a.
S 5	5 58	25 17	1 25	4 57	0 17	21 15	0 55	25 12	1 31	4 40	1 6	1 31	2 0	20 38	0 13	3 24	2 7	38 36	14 54	23 44	23 49	12 43		n.a.
M 6	5 34	24 19	0 22	4 13	0 23	21 2	0 59	25 10	1 32	4 35	1 6	1 34	2 0	20 39	0 13	3 23	2 7	38 36	14 55	23 44	23 49	12 41		n.a.
T 7	5 9	22 16	0s42	3 30	0 29	20 49	1 2	25 8	1 33	4 29	1 6	1 37	2 0	20 39	0 13	3 22	2 7	38 37	14 55	23 44	23 50	12 38		n.a.
W 8	4 45	19 16	1 43	2 46	0 36	20 35	1 6	25 6	1 34	4 24	1 6	1 40	2 0	20 39	0 13	3 21	2 7	38 37	14 56	23 45	23 50	12 35		n.a.
T 9	4 20	15 30	2 39	2 2	0 42	20 21	1 9	25 4	1 35	4 18	1 6	1 42	1 59	20 40	0 13	3 20	2 7	38 37	14 56	23 45	23 50	12 33		n.a.
F 10	3 56	11 8	3 28	1 18	0 48	20 5	1 12	25 1	1 36	4 13	1 6	1 45	1 59	20 40	0 13	3 19	2 7	38 38	14 57	23 45	23 50	12 30		n.a.
S 11	3 31	6 21	4 9	0 35	0 54	19 50	1 15	24 59	1 37	4 7	1 5	1 48	1 59	20 40	0 13	3 18	2 7	38 38	14 57	23 46	23 50	12 27		n.a.
S 12	3 6	1 18	4 39	0s 9	1 0	19 33	1 18	24 56	1 38	4 1	1 5	1 51	1 59	20 41	0 13	3 17	2 7	38 39	14 58	23 47	23 51	12 24		n.a.
M13	2 41	3s51	4 56	0 53	1 5	19 16	1 21	24 53	1 39	3 56	1 5	1 54	1 59	20 41	0 13	3 16	2 7	38 39	14 58	23 48	23 51	12 22		n.a.
T 14	2 16	8 54	5 0	1 36	1 11	18 59	1 24	24 50	1 39	3 50	1 5	1 57	1 59	20 42	0 13	3 15	2 7	38 40	14 59	23 49	23 51	12 19		n.a.
W15	1 51	13 40	4 50	2 20	1 16	18 40	1 27	24 47	1 40	3 45	1 5	1 59	1 59	20 42	0 13	3 14	2 7	38 40	14 59	23 50	23 51	12 16		n.a.
T 16	1 26	17 55	4 26	3 3	1 22	18 22	1 29	24 44	1 41	3 39	1 5	2 2	1 59	20 43	0 13	3 14	2 7	38 40	15 0	23 50	23 51	12 13		n.a.
F 17	1 1	21 24	3 48	3 46	1 27	18 2	1 32	24 40	1 42	3 33	1 5	2 5	1 59	20 43	0 13	3 13	2 7	38 41	15 0	23 51	23 52	12 11		n.a.
S 18	0 36	23 53	2 57	4 29	1 32	17 43	1 34	24 37	1 43	3 28	1 5	2 8	1 59	20 43	0 13	3 12	2 7	38 41	15 1	23 51	23 52	12 8		n.a.
S 19	0 11	25 5	1 57	5 12	1 37	17 22	1 36	24 33	1 44	3 22	1 5	2 11	1 59	20 44	0 13	3 11	2 7	38 42	15 1	23 51	23 52	12 5		n.a.
M20	0s14	24 51	0 48	5 54	1 41	17 1	1 38	24 30	1 45	3 17	1 5	2 14	1 58	20 44	0 13	3 10	2 7	38 42	15 2	23 51	23 52	12 3		n.a.
T 21	0 39	23 6	0n24	6 36	1 45	16 40	1 41	24 26	1 46	3 11	1 5	2 17	1 58	20 45	0 13	3 9	2 7	38 43	15 2	23 51	23 52	12 0		n.a.
W22	1 4	19 53	1 37	7 17	1 49	16 18	1 43	24 22	1 47	3 5	1 5	2 19	1 58	20 45	0 13	3 8	2 7	38 43	15 3	23 51	23 52	11 57		n.a.
T 23	1 29	15 24	2 46	7 58	1 53	15 56	1 44	24 18	1 48	3 0	1 5	2 22	1 58	20 46	0 13	3 7	2 7	38 44	15 3	23 51	23 53	11 54		n.a.
F 24	1 54	9 56	3 44	8 39	1 57	15 33	1 46	24 14	1 49	2 54	1 5	2 25	1 58	20 46	0 13	3 6	2 7	38 44	15 4	23 52	23 53	11 52		n.a.
S 25	2 18	3 51	4 28	9 18	2 0	15 10	1 48	24 9	1 50	2 49	1 5	2 28	1 58	20 47	0 13	3 5	2 7	38 45	15 4	23 52	23 53	11 49		n.a.
S 26	2 43	2n28	4 54	9 58	2 3	14 46	1 49	24 5	1 51	2 43	1 5	2 31	1 58	20 47	0 13	3 4	2 7	38 45	15 5	23 53	23 53	11 46		n.a.
M27	3 8	8 35	5 0	10 36	2 5	14 22	1 51	24 1	1 52	2 38	1 5	2 34	1 58	20 48	0 13	3 3	2 7	38 46	15 5	23 53	23 53	11 43		n.a.
T 28	3 33	14 8	4 45	11 13	2 7	13 57	1 52	23 56	1 53	2 32	1 5	2 37	1 58	20 49	0 13	3 3	2 7	38 46	15 6	23 54	23 53	11 41		n.a.
W29	3 58	18 46	4 14	11 50	2 8	13 32	1 53	23 51	1 54	2 26	1 5	2 39	1 58	20 49	0 13	3 2	2 7	38 47	15 7	23 55	23 54	11 38		n.a.
T 30	4 22	22 13	3 28	12 26	2 9	13 7	1 54	23 46	1 55	2 21	1 5	2 42	1 58	20 50	0 13	3 1	2 7	38 47	15 7	23 55	23 54	11 35		n.a.
F 31	4s47	24n19	2n32	13s 0	2s10	12n41	1n55	23n42	1n56	2n15	1n 4	2s45	1n58	20s50	0s13	3n 0	2n 7	38n48	15n 8	23s55	23s54	11n32		n.a.

Julian Day Number = 456835.5, Delta T = 25h03m08s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'27, Lahiri = -51°34'26 Julian Calendar 1 Oct. 3463 BCE == Greg. Calendar 3 Sept. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

NOVEMBER 3463 BCE (-3462) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 57	12♎49'39	18♊39	29♎22	3♍36	24♋56	27♍ 6	11♎21	29♏48	27♍25	9♋27	5°R58	6♑25	20♌53	n.a.	S 1
S 2	0 54 53	13°51'02	1♋ 7	0♏51	4°49	25°28	27°19	11°28	29°51	27°27	9°27	5♑57	6°22	20°59	n.a.	S 2
M 3	0 58 50	14°52'25	13°17	2°18	6° 2	26° 0	27°33	11°35	29°53	27°30	9°27	5°57	6°19	21° 6	n.a.	M 3
T 4	1 2 46	15°53'48	25°14	3°44	7°15	26°32	27°46	11°42	29°56	27°32	9°27	5°57	6°16	21°13	n.a.	T 4
W 5	1 6 43	16°55'12	7♌ 4	5° 8	8°28	27° 4	27°59	11°49	29°59	27°34	9°27	5°55	6°13	21°20	n.a.	W 5
T 6	1 10 40	17°56'35	18°51	6°29	9°41	27°36	28°13	11°56	0♐ 1	27°36	9°28	5°51	6°10	21°26	n.a.	T 6
F 7	1 14 36	18°57'58	0♍42	7°47	10°54	28° 7	28°26	12° 3	0° 4	27°38	9°28	5°44	6° 6	21°33	n.a.	F 7
S 8	1 18 33	19°59'21	12°40	9° 1	12° 7	28°39	28°39	12°10	0° 7	27°40	9°28	5°34	6° 3	21°40	n.a.	S 8
S 9	1 22 29	21° 0'44	24°47	10°11	13°20	29°10	28°52	12°17	0°10	27°43	9°R28	5°22	6° 0	21°46	n.a.	S 9
M10	1 26 26	22° 2'06	7♎ 5	11°16	14°34	29°41	29° 5	12°24	0°13	27°45	9°28	5° 9	5°57	21°53	n.a.	M10
T 11	1 30 22	23° 3'28	19°37	12°16	15°47	0♌12	29°19	12°31	0°16	27°47	9°28	4°55	5°54	22° 0	n.a.	T 11
W12	1 34 19	24° 4'49	2♏20	13° 9	17° 0	0°43	29°32	12°38	0°19	27°49	9°27	4°42	5°50	22° 6	n.a.	W12
T 13	1 38 16	25° 6'10	15°16	13°55	18°14	1°14	29°45	12°44	0°22	27°51	9°27	4°32	5°47	22°13	n.a.	T 13
F 14	1 42 12	26° 7'30	28°23	14°32	19°27	1°44	29°58	12°51	0°25	27°53	9°27	4°24	5°44	22°20	n.a.	F 14
S 15	1 46 9	27° 8'50	11♐40	15° 1	20°41	2°15	0♎11	12°58	0°28	27°55	9°27	4°19	5°41	22°26	n.a.	S 15
S 16	1 50 5	28°10'08	25° 7	15°19	21°54	2°45	0°24	13° 5	0°31	27°57	9°27	4°16	5°38	22°33	n.a.	S 16
M17	1 54 2	29°11'26	8♑45	15°R27	23° 8	3°15	0°36	13°12	0°34	27°59	9°26	4°D16	5°35	22°40	n.a.	M17
T 18	1 57 58	0♏12'43	22°34	15°24	24°21	3°45	0°49	13°19	0°37	28° 1	9°26	4°17	5°31	22°46	n.a.	T 18
W19	2 1 55	1°13'58	6♒33	15° 9	25°35	4°15	1° 2	13°26	0°40	28° 3	9°26	4°R17	5°28	22°53	n.a.	W19
T 20	2 5 52	2°15'12	20°44	14°42	26°48	4°45	1°15	13°32	0°43	28° 5	9°25	4°15	5°25	23° 0	n.a.	T 20
F 21	2 9 48	3°16'25	5♓ 5	14° 3	28° 2	5°15	1°27	13°39	0°46	28° 7	9°25	4°11	5°22	23° 7	n.a.	F 21
S 22	2 13 45	4°17'36	19°32	13°14	29°16	5°44	1°40	13°46	0°49	28° 9	9°25	4° 5	5°19	23°13	n.a.	S 22
S 23	2 17 41	5°18'47	4♈ 1	12°16	0♎29	6°13	1°53	13°53	0°53	28°11	9°24	3°56	5°16	23°20	n.a.	S 23
M24	2 21 38	6°19'56	18°25	11°10	1°43	6°42	2° 5	13°59	0°56	28°13	9°24	3°47	5°12	23°27	n.a.	M24
T 25	2 25 34	7°21'04	2♉40	9°58	2°57	7°11	2°17	14° 6	0°59	28°15	9°23	3°37	5° 9	23°33	n.a.	T 25
W26	2 29 31	8°22'11	16°37	8°42	4°11	7°40	2°30	14°13	1° 2	28°17	9°23	3°28	5° 6	23°40	n.a.	W26
T 27	2 33 28	9°23'17	0♊14	7°25	5°24	8° 8	2°42	14°19	1° 6	28°18	9°22	3°21	5° 3	23°47	n.a.	T 27
F 28	2 37 24	10°24'22	13°29	6°10	6°38	8°37	2°54	14°26	1° 9	28°20	9°21	3°17	5° 0	23°53	n.a.	F 28
S 29	2 41 21	11°25'26	26°20	4°57	7°52	9° 5	3° 7	14°32	1°12	28°22	9°21	3°15	4°56	24° 0	n.a.	S 29
S 30	2 45 17	12♏26'29	8♋51	3♏50	9♎ 6	9♌33	3♎19	14♎39	1♐16	28♍24	9♋20	3°D15	4♑53	24♌ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5 s12	25n 4	1n30	13 s33	2 s10	12n15	1n56	23n37	1n57	2n10	1n 4	2 s48	1n58	20 s51	0 s13	2n59	2n 7	38n48	15n 8	23 s55	23 s54	11n30		n.a.
S 2	5 36	24 29	0 26	14 5	2 9	11 48	1 57	23 31	1 58	2 4	1 4	2 51	1 58	20 51	0 13	2 58	2 7	38 49	15 9	23 55	23 54	11 27		n.a.
M 3	6 0	22 44	0 s39	14 35	2 8	11 21	1 58	23 26	1 59	1 59	1 4	2 54	1 58	20 52	0 13	2 57	2 7	38 49	15 9	23 55	23 54	11 24		n.a.
T 4	6 25	20 0	1 40	15 3	2 6	10 54	1 59	23 21	2 0	1 53	1 4	2 57	1 58	20 53	0 13	2 56	2 7	38 50	15 10	23 55	23 55	11 21		n.a.
W 5	6 49	16 28	2 37	15 29	2 3	10 26	1 59	23 16	2 1	1 48	1 4	2 59	1 58	20 53	0 13	2 55	2 7	38 50	15 10	23 56	23 55	11 19		n.a.
T 6	7 13	12 18	3 26	15 53	1 59	9 59	1 59	23 10	2 2	1 43	1 4	3 2	1 58	20 54	0 13	2 55	2 7	38 51	15 11	23 56	23 55	11 16		n.a.
F 7	7 37	7 40	4 7	16 15	1 54	9 30	2 0	23 5	2 3	1 37	1 4	3 5	1 58	20 54	0 13	2 54	2 7	38 51	15 11	23 56	23 55	11 13		n.a.
S 8	8 1	2 43	4 38	16 35	1 48	9 2	2 0	22 59	2 4	1 32	1 4	3 8	1 58	20 55	0 13	2 53	2 7	38 52	15 12	23 56	23 55	11 10		n.a.
S 9	8 24	2 s23	4 56	16 51	1 42	8 33	2 0	22 54	2 5	1 26	1 4	3 11	1 58	20 56	0 13	2 52	2 7	38 53	15 13	23 57	23 55	11 8		n.a.
M10	8 48	7 28	5 1	17 5	1 34	8 4	2 0	22 48	2 6	1 21	1 4	3 13	1 58	20 56	0 13	2 51	2 7	38 53	15 13	23 57	23 55	11 5		n.a.
T 11	9 11	12 20	4 51	17 15	1 25	7 35	2 0	22 42	2 7	1 16	1 4	3 16	1 58	20 57	0 13	2 50	2 7	38 54	15 14	23 58	23 56	11 2		n.a.
W12	9 35	16 45	4 27	17 22	1 15	7 6	2 0	22 36	2 8	1 10	1 4	3 19	1 58	20 58	0 13	2 50	2 7	38 54	15 14	23 59	23 56	10 59		n.a.
T 13	9 58	20 28	3 49	17 26	1 3	6 36	2 0	22 30	2 9	1 5	1 4	3 22	1 58	20 58	0 13	2 49	2 7	38 55	15 15	23 59	23 56	10 57		n.a.
F 14	10 20	23 12	2 58	17 25	0 50	6 6	1 59	22 24	2 11	1 0	1 4	3 24	1 58	20 59	0 13	2 48	2 7	38 55	15 15	23 59	23 56	10 54		n.a.
S 15	10 43	24 42	1 57	17 20	0 36	5 36	1 59	22 18	2 12	0 54	1 4	3 27	1 58	20 59	0 13	2 47	2 7	38 56	15 16	23 59	23 56	10 51		n.a.
S 16	11 6	24 47	0 49	17 11	0 21	5 6	1 59	22 12	2 13	0 49	1 4	3 30	1 58	21 0	0 13	2 46	2 7	38 56	15 16	23 59	23 56	10 48		n.a.
M17	11 28	23 22	0n24	16 57	0 4	4 36	1 58	22 6	2 14	0 44	1 4	3 33	1 58	21 1	0 13	2 45	2 7	38 57	15 17	23 59	23 56	10 45		n.a.
T 18	11 50	20 33	1 36	16 39	0n14	4 5	1 57	22 0	2 15	0 39	1 4	3 35	1 58	21 1	0 13	2 45	2 7	38 57	15 17	23 59	23 57	10 43		n.a.
W19	12 12	16 29	2 43	16 17	0 32	3 35	1 57	21 54	2 16	0 33	1 4	3 38	1 58	21 2	0 13	2 44	2 7	38 58	15 18	23 59	23 57	10 40		n.a.
T 20	12 34	11 28	3 41	15 51	0 52	3 4	1 56	21 47	2 17	0 28	1 4	3 41	1 58	21 3	0 13	2 43	2 7	38 58	15 18	23 59	23 57	10 37		n.a.
F 21	12 55	5 46	4 26	15 20	1 11	2 33	1 55	21 41	2 19	0 23	1 4	3 43	1 58	21 3	0 13	2 42	2 7	38 59	15 19	24 0	23 57	10 34		n.a.
S 22	13 17	0n15	4 55	14 46	1 31	2 2	1 54	21 35	2 20	0 18	1 4	3 46	1 58	21 4	0 13	2 42	2 7	39 0	15 19	24 0	23 57	10 32		n.a.
S 23	13 38	6 16	5 4	14 10	1 50	1 31	1 53	21 28	2 21	0 13	1 4	3 49	1 58	21 5	0 13	2 41	2 7	39 0	15 20	24 0	23 57	10 29		n.a.
M24	13 59	11 55	4 55	13 32	2 9	1 0	1 52	21 22	2 22	0 8	1 4	3 51	1 58	21 6	0 13	2 40	2 8	39 1	15 20	24 0	23 57	10 26		n.a.
T 25	14 19	16 52	4 27	12 52	2 26	0 29	1 50	21 16	2 23	0 3	1 4	3 54	1 58	21 6	0 13	2 39	2 8	39 1	15 21	24 1	23 57	10 23		n.a.
W26	14 40	20 47	3 43	12 13	2 42	0 s 2	1 49	21 9	2 25	0 s 2	1 4	3 57	1 58	21 7	0 13	2 39	2 8	39 2	15 21	24 1	23 58	10 20		n.a.
T 27	15 0	23 27	2 48	11 35	2 56	0 34	1 48	21 3	2 26	0 7	1 4	3 59	1 58	21 8	0 13	2 38	2 8	39 2	15 22	24 1	23 58	10 18		n.a.
F 28	15 19	24 44	1 44	10 59	3 7	1 5	1 46	20 56	2 27	0 12	1 4	4 2	1 58	21 8	0 13	2 37	2 8	39 3	15 22	24 1	23 58	10 15		n.a.
S 29	15 39	24 38	0 37	10 25	3 17	1 36	1 45	20 50	2 28	0 17	1 4	4 4	1 58	21 9	0 13	2 37	2 8	39 3	15 23	24 1	23 58	10 12		n.a.
S 30	15 s58	23n15	0 s30	9 s56	3n24	2 s 7	1n43	20n43	2n30	0 s22	1n 4	4 s 7	1n58	21 s10	0 s13	2n36	2n 8	39n 4	15n23	24 s 1	23 s58	10n 9		n.a.

Julian Day Number = 456866.5, Delta T = 25h03m06s
Ecliptic obliquity = 24°03'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'23, Lahiri = -51°34'22 Julian Calendar 1 Nov. 3463 BCE == Greg. Calendar 4 Oct. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3463 BCE
geocentric

DECEMBER 3463 BCE (-3462) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 49 14	13♏27'31	21♋ 4	2°R49	10♎20	10♌ 1	3♎31	14♎45	1♐19	28♍26	9°R19	3♑16	4♑50	24♌13	n.a.	M 1
T 2	2 53 10	14°28'31	3♌ 4	1♏56	11°34	10°28	3°43	14°52	1°22	28°27	9♋19	3°17	4°47	24°20	n.a.	T 2
W 3	2 57 7	15°29'31	14°56	1°11	12°47	10°55	3°55	14°58	1°26	28°29	9°18	3°R18	4°44	24°27	n.a.	W 3
T 4	3 1 4	16°30'30	26°46	0°34	14° 1	11°23	4° 6	15° 5	1°29	28°31	9°17	3°17	4°41	24°34	n.a.	T 4
F 5	3 5 0	17°31'27	8♍39	0° 7	15°15	11°49	4°18	15°11	1°32	28°32	9°16	3°15	4°37	24°40	n.a.	F 5
S 6	3 8 57	18°32'23	20°39	29♎48	16°29	12°16	4°30	15°17	1°36	28°34	9°15	3°10	4°34	24°47	n.a.	S 6
S 7	3 12 53	19°33'18	2♎50	29°37	17°43	12°43	4°41	15°23	1°39	28°36	9°15	3° 4	4°31	24°54	n.a.	S 7
M 8	3 16 50	20°34'12	15°16	29°D35	18°57	13° 9	4°53	15°30	1°43	28°37	9°14	2°56	4°28	25° 0	n.a.	M 8
T 9	3 20 46	21°35'04	27°58	29°40	20°11	13°35	5° 4	15°36	1°46	28°39	9°13	2°48	4°25	25° 7	n.a.	T 9
W10	3 24 43	22°35'55	10♏58	29°52	21°25	14° 1	5°16	15°42	1°50	28°40	9°12	2°41	4°22	25°14	n.a.	W10
T 11	3 28 40	23°36'44	24°13	0♏10	22°39	14°26	5°27	15°48	1°53	28°42	9°11	2°35	4°18	25°20	n.a.	T 11
F 12	3 32 36	24°37'32	7♐44	0°34	23°53	14°51	5°38	15°54	1°56	28°43	9°10	2°30	4°15	25°27	n.a.	F 12
S 13	3 36 33	25°38'18	21°27	1° 4	25° 7	15°16	5°49	16° 0	2° 0	28°45	9° 9	2°28	4°12	25°34	n.a.	S 13
S 14	3 40 29	26°39'02	5♑20	1°39	26°21	15°41	6° 0	16° 6	2° 3	28°46	9° 8	2°D28	4° 9	25°40	n.a.	S 14
M15	3 44 26	27°39'45	19°20	2°18	27°34	16° 5	6°11	16°12	2° 7	28°47	9° 7	2°29	4° 6	25°47	n.a.	M15
T 16	3 48 22	28°40'25	3♒25	3° 2	28°48	16°29	6°22	16°18	2°10	28°49	9° 5	2°30	4° 2	25°54	n.a.	T 16
W17	3 52 19	29°41'03	17°33	3°50	0♏ 2	16°53	6°33	16°23	2°14	28°50	9° 4	2°31	3°59	26° 1	n.a.	W17
T 18	3 56 16	0♐41'39	1♓42	4°41	1°16	17°17	6°44	16°29	2°17	28°51	9° 3	2°R32	3°56	26° 7	n.a.	T 18
F 19	4 0 12	1°42'13	15°52	5°35	2°30	17°40	6°54	16°35	2°21	28°53	9° 2	2°31	3°53	26°14	n.a.	F 19
S 20	4 4 9	2°42'45	29°59	6°33	3°44	18° 3	7° 5	16°40	2°24	28°54	9° 1	2°29	3°50	26°21	n.a.	S 20
S 21	4 8 5	3°43'14	14♈ 1	7°33	4°58	18°26	7°15	16°46	2°28	28°55	9° 0	2°25	3°47	26°27	n.a.	S 21
M22	4 12 2	4°43'42	27°56	8°36	6°12	18°48	7°25	16°51	2°31	28°56	8°58	2°21	3°43	26°34	n.a.	M22
T 23	4 15 58	5°44'07	11♉41	9°41	7°26	19°10	7°35	16°57	2°35	28°58	8°57	2°17	3°40	26°41	n.a.	T 23
W24	4 19 55	6°44'31	25°12	10°48	8°40	19°31	7°45	17° 2	2°38	28°59	8°56	2°13	3°37	26°47	n.a.	W24
T 25	4 23 51	7°44'52	8♊28	11°58	9°53	19°53	7°55	17° 7	2°42	29° 0	8°54	2°10	3°34	26°54	n.a.	T 25
F 26	4 27 48	8°45'11	21°28	13° 9	11° 7	20°14	8° 5	17°13	2°45	29° 1	8°53	2° 9	3°31	27° 1	n.a.	F 26
S 27	4 31 45	9°45'29	4♋10	14°22	12°21	20°34	8°15	17°18	2°49	29° 2	8°52	2°D 8	3°28	27° 8	n.a.	S 27
S 28	4 35 41	10°45'45	16°36	15°37	13°35	20°55	8°24	17°23	2°52	29° 3	8°50	2° 9	3°24	27°14	n.a.	S 28
M29	4 39 38	11°45'58	28°48	16°53	14°49	21°15	8°34	17°28	2°55	29° 4	8°49	2°10	3°21	27°21	n.a.	M29
T 30	4 43 34	12°46'10	10♌49	18°12	16° 3	21°34	8°43	17°33	2°59	29° 5	8°48	2°12	3°18	27°28	n.a.	T 30
W31	4 47 31	13♐46'20	22♌43	19♏31	17♏17	21♌53	8♎53	17♎38	3♐ 2	29♍ 6	8♋46	2♑13	3♑15	27♌34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s17	20n48	1s35	9s30	3n29	2s38	1n42	20n37	2n31	0s27	1n 5	4s 9	1n58	21s10	0s13	2n35	2n 8	39n 4	15n24	24s 1	23s58	10n 7		n.a.
T 2	16 36	17 29	2 34	9 9	3 31	3 10	1 40	20 30	2 32	0 32	1 5	4 12	1 58	21 11	0 13	2 35	2 8	39 5	15 24	24 1	23 58	10 4		n.a.
W 3	16 54	13 30	3 26	8 53	3 32	3 41	1 38	20 24	2 33	0 37	1 5	4 14	1 58	21 12	0 13	2 34	2 8	39 6	15 25	24 1	23 58	10 1		n.a.
T 4	17 12	9 2	4 9	8 41	3 31	4 12	1 36	20 17	2 35	0 41	1 5	4 17	1 58	21 13	0 13	2 33	2 8	39 6	15 25	24 1	23 59	9 58		n.a.
F 5	17 30	4 13	4 41	8 34	3 28	4 43	1 35	20 11	2 36	0 46	1 5	4 19	1 58	21 13	0 13	2 33	2 8	39 7	15 26	24 1	23 59	9 55		n.a.
S 6	17 47	0s48	5 1	8 31	3 24	5 13	1 33	20 4	2 37	0 51	1 5	4 22	1 58	21 14	0 13	2 32	2 8	39 7	15 26	24 1	23 59	9 53		n.a.
S 7	18 4	5 51	5 9	8 32	3 19	5 44	1 31	19 58	2 39	0 55	1 5	4 24	1 58	21 15	0 13	2 31	2 8	39 8	15 27	24 1	23 59	9 50		n.a.
M 8	18 21	10 47	5 2	8 37	3 13	6 15	1 29	19 51	2 40	1 0	1 5	4 27	1 58	21 15	0 13	2 31	2 8	39 8	15 27	24 2	23 59	9 47		n.a.
T 9	18 38	15 21	4 40	8 45	3 6	6 45	1 27	19 45	2 41	1 5	1 5	4 29	1 58	21 16	0 13	2 30	2 8	39 9	15 28	24 2	23 59	9 44		n.a.
W10	18 54	19 20	4 3	8 57	2 58	7 16	1 24	19 38	2 43	1 9	1 5	4 31	1 58	21 17	0 13	2 30	2 8	39 9	15 28	24 2	23 59	9 41		n.a.
T 11	19 10	22 25	3 13	9 11	2 50	7 46	1 22	19 32	2 44	1 14	1 5	4 34	1 58	21 18	0 13	2 29	2 8	39 10	15 28	24 2	23 59	9 39		n.a.
F 12	19 25	24 19	2 10	9 28	2 41	8 16	1 20	19 25	2 45	1 18	1 5	4 36	1 58	21 18	0 13	2 29	2 8	39 10	15 29	24 2	23 59	9 36		n.a.
S 13	19 40	24 46	1 0	9 47	2 32	8 46	1 18	19 19	2 47	1 23	1 5	4 38	1 59	21 19	0 13	2 28	2 8	39 11	15 29	24 2	24 0	9 33		n.a.
S 14	19 55	23 41	0n16	10 8	2 23	9 15	1 15	19 13	2 48	1 27	1 5	4 40	1 59	21 20	0 13	2 27	2 8	39 11	15 30	24 2	24 0	9 30		n.a.
M15	20 9	21 8	1 31	10 30	2 13	9 45	1 13	19 7	2 49	1 32	1 5	4 43	1 59	21 20	0 13	2 27	2 9	39 12	15 30	24 2	24 0	9 27		n.a.
T 16	20 23	17 17	2 41	10 55	2 4	10 14	1 11	19 0	2 51	1 36	1 5	4 45	1 59	21 21	0 13	2 26	2 9	39 12	15 30	24 2	24 0	9 25		n.a.
W17	20 36	12 28	3 42	11 20	1 54	10 43	1 8	18 54	2 52	1 40	1 5	4 47	1 59	21 22	0 13	2 26	2 9	39 13	15 31	24 2	24 0	9 22		n.a.
T 18	20 49	6 58	4 29	11 47	1 44	11 11	1 6	18 48	2 54	1 45	1 5	4 49	1 59	21 23	0 13	2 25	2 9	39 13	15 31	24 2	24 0	9 19		n.a.
F 19	21 2	1 8	5 0	12 14	1 35	11 40	1 3	18 42	2 55	1 49	1 5	4 51	1 59	21 23	0 13	2 25	2 9	39 14	15 32	24 2	24 0	9 16		n.a.
S 20	21 15	4n45	5 12	12 43	1 25	12 8	1 1	18 36	2 56	1 53	1 5	4 53	1 59	21 24	0 13	2 25	2 9	39 14	15 32	24 2	24 0	9 13		n.a.
S 21	21 26	10 21	5 6	13 12	1 15	12 36	0 58	18 30	2 58	1 57	1 5	4 56	1 59	21 25	0 13	2 24	2 9	39 14	15 32	24 2	24 0	9 11		n.a.
M22	21 38	15 23	4 42	13 42	1 6	13 3	0 56	18 25	2 59	2 1	1 6	4 58	1 59	21 25	0 13	2 24	2 9	39 15	15 33	24 2	24 0	9 8		n.a.
T 23	21 49	19 33	4 2	14 12	0 56	13 31	0 53	18 19	3 1	2 5	1 6	5 0	1 59	21 26	0 13	2 23	2 9	39 15	15 33	24 2	24 1	9 5		n.a.
W24	22 0	22 37	3 9	14 42	0 47	13 57	0 51	18 13	3 2	2 9	1 6	5 2	1 59	21 27	0 13	2 23	2 9	39 16	15 33	24 3	24 1	9 2		n.a.
T 25	22 10	24 22	2 6	15 13	0 38	14 24	0 48	18 8	3 4	2 13	1 6	5 4	2 0	21 28	0 13	2 22	2 9	39 16	15 34	24 3	24 1	8 59		n.a.
F 26	22 20	24 45	0 58	15 44	0 29	14 50	0 45	18 2	3 5	2 17	1 6	5 6	2 0	21 28	0 13	2 22	2 9	39 17	15 34	24 3	24 1	8 57		n.a.
S 27	22 29	23 48	0s11	16 15	0 20	15 16	0 43	17 57	3 7	2 21	1 6	5 8	2 0	21 29	0 13	2 22	2 9	39 17	15 34	24 3	24 1	8 54		n.a.
S 28	22 38	21 42	1 19	16 46	0 11	15 41	0 40	17 52	3 8	2 25	1 6	5 9	2 0	21 30	0 13	2 21	2 9	39 17	15 35	24 3	24 1	8 51		n.a.
M29	22 47	18 37	2 22	17 16	0 3	16 6	0 37	17 46	3 10	2 28	1 6	5 11	2 0	21 30	0 13	2 21	2 9	39 18	15 35	24 3	24 1	8 48		n.a.
T 30	22 55	14 49	3 18	17 47	0s 5	16 31	0 35	17 41	3 11	2 32	1 6	5 13	2 0	21 31	0 13	2 21	2 9	39 18	15 35	24 3	24 1	8 45		n.a.
W31	23s 3	10n28	4s 4	18s17	0s13	16s55	0n32	17n36	3n13	2s36	1n 6	5s15	2n 0	21s32	0s13	2n20	2n10	39n19	15n35	24s 3	24s 1	8n43		n.a.

Julian Day Number = 456896.5, Delta T = 25h03m03s
Ecliptic obliquity = 24°03'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'19, Lahiri = -51°34'18 Julian Calendar 1 Dec. 3463 BCE == Greg. Calendar 3 Nov. 3463 BCE

The year -3462 astronomical counting style corresponds to year 3463 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

JANUARY 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 27	14♐46'28	4♍34	20♏52	18♏31	22♌12	9♎ 2	17♎43	3♐ 6	29♍ 7	8°R45	2♉14	3♉12	27♌41	n.a.	T 1
F 2	4 55 24	15°46'34	16°28	22°14	19°44	22°30	9°11	17°48	3° 9	29° 8	8♋43	2°R15	3° 8	27°48	n.a.	F 2
S 3	4 59 20	16°46'39	28°28	23°38	20°58	22°48	9°20	17°52	3°13	29° 8	8°42	2°14	3° 5	27°54	n.a.	S 3
S 4	5 3 17	17°46'41	10♎39	25° 3	22°12	23° 5	9°28	17°57	3°16	29° 9	8°41	2°13	3° 2	28° 1	n.a.	S 4
M 5	5 7 14	18°46'42	23° 7	26°29	23°26	23°22	9°37	18° 1	3°19	29°10	8°39	2°12	2°59	28° 8	n.a.	M 5
T 6	5 11 10	19°46'40	5♏53	27°57	24°40	23°39	9°46	18° 6	3°23	29°11	8°38	2°10	2°56	28°14	n.a.	T 6
W 7	5 15 7	20°46'37	19° 0	29°25	25°54	23°55	9°54	18°10	3°26	29°11	8°36	2° 8	2°53	28°21	n.a.	W 7
T 8	5 19 3	21°46'32	2♐29	0♐55	27° 7	24°11	10° 2	18°15	3°29	29°12	8°35	2° 7	2°49	28°28	n.a.	T 8
F 9	5 23 0	22°46'25	16°18	2°26	28°21	24°26	10°10	18°19	3°33	29°13	8°33	2° 6	2°46	28°35	n.a.	F 9
S 10	5 26 56	23°46'15	0♑25	3°59	29°35	24°40	10°18	18°23	3°36	29°13	8°31	2°D 6	2°43	28°41	n.a.	S 10
S 11	5 30 53	24°46'04	14°46	5°32	0♐49	24°55	10°26	18°27	3°39	29°14	8°30	2° 6	2°40	28°48	n.a.	S 11
M12	5 34 49	25°45'50	29°14	7° 7	2° 3	25° 8	10°34	18°31	3°43	29°14	8°28	2° 6	2°37	28°55	n.a.	M12
T 13	5 38 46	26°45'33	13♒46	8°42	3°16	25°21	10°42	18°35	3°46	29°15	8°27	2° 7	2°34	29° 1	n.a.	T 13
W14	5 42 43	27°45'14	28°15	10°19	4°30	25°34	10°49	18°39	3°49	29°15	8°25	2° 7	2°30	29° 8	n.a.	W14
T 15	5 46 39	28°44'52	12♓37	11°57	5°44	25°46	10°56	18°43	3°52	29°16	8°24	2° 8	2°27	29°15	n.a.	T 15
F 16	5 50 36	29°44'28	26°50	13°37	6°58	25°57	11° 4	18°47	3°56	29°16	8°22	2°R 8	2°24	29°22	n.a.	F 16
S 17	5 54 32	0♑44'01	10♈50	15°17	8°11	26° 8	11°11	18°50	3°59	29°17	8°20	2° 8	2°21	29°28	n.a.	S 17
S 18	5 58 29	1°43'32	24°37	16°59	9°25	26°18	11°17	18°54	4° 2	29°17	8°19	2°D 8	2°18	29°35	n.a.	S 18
M19	6 2 25	2°43'00	8♉ 9	18°42	10°39	26°28	11°24	18°57	4° 5	29°17	8°17	2° 8	2°14	29°42	n.a.	M19
T 20	6 6 22	3°42'26	21°28	20°26	11°53	26°37	11°31	19° 1	4° 8	29°18	8°16	2° 8	2°11	29°48	n.a.	T 20
W21	6 10 18	4°41'49	4♊34	22°11	13° 6	26°46	11°37	19° 4	4°11	29°18	8°14	2° 8	2° 8	29°55	n.a.	W21
T 22	6 14 15	5°41'10	17°25	23°58	14°20	26°54	11°43	19° 7	4°15	29°18	8°12	2° 8	2° 5	0♍ 2	n.a.	T 22
F 23	6 18 11	6°40'28	0♋ 4	25°45	15°34	27° 1	11°50	19°11	4°18	29°18	8°11	2°R 8	2° 2	0° 8	n.a.	F 23
S 24	6 22 8	7°39'45	12°31	27°35	16°47	27° 7	11°56	19°14	4°21	29°18	8° 9	2° 8	1°59	0°15	n.a.	S 24
S 25	6 26 5	8°38'59	24°47	29°25	18° 1	27°13	12° 1	19°17	4°24	29°18	8° 8	2° 8	1°55	0°22	n.a.	S 25
M26	6 30 1	9°38'10	6♌53	1♑17	19°15	27°19	12° 7	19°19	4°27	29°18	8° 6	2° 7	1°52	0°29	n.a.	M26
T 27	6 33 58	10°37'20	18°52	3°10	20°28	27°23	12°13	19°22	4°30	29°R18	8° 4	2° 6	1°49	0°35	n.a.	T 27
W28	6 37 54	11°36'27	0♍45	5° 4	21°42	27°27	12°18	19°25	4°33	29°18	8° 3	2° 5	1°46	0°42	n.a.	W28
T 29	6 41 51	12°35'32	12°37	6°59	22°56	27°31	12°23	19°28	4°36	29°18	8° 1	2° 3	1°43	0°49	n.a.	T 29
F 30	6 45 47	13°34'35	24°30	8°56	24° 9	27°33	12°28	19°30	4°38	29°18	8° 0	2° 2	1°39	0°55	n.a.	F 30
S 31	6 49 44	14♑33'36	6♎29	10♑54	25♐23	27♌35	12♎33	19♎32	4♐41	29♍18	7♋58	2♑ 1	1♑36	1♍ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s10	5n45	4s40	18s47	0s21	17s19	0n29	17n31	3n14	2s39	1n 6	5s17	2n 0	21s32	0s14	2n20	2n10	39n19	15n36	24s 2	24s 1	8n40			n.a.
F 2	23 17	0 49	5 4	19 16	0 29	17 42	0 27	17 27	3 16	2 43	1 6	5 19	2 0	21 33	0 14	2 20	2 10	39 19	15 36	24 2	24 1	8 37			n.a.
S 3	23 23	4s10	5 15	19 45	0 36	18 5	0 24	17 22	3 18	2 46	1 6	5 20	2 0	21 34	0 14	2 19	2 10	39 20	15 36	24 2	24 1	8 34			n.a.
S 4	23 29	9 6	5 13	20 14	0 44	18 27	0 21	17 18	3 19	2 50	1 7	5 22	2 1	21 35	0 14	2 19	2 10	39 20	15 37	24 3	24 2	8 31			n.a.
M 5	23 34	13 45	4 55	20 41	0 50	18 49	0 19	17 13	3 21	2 53	1 7	5 24	2 1	21 35	0 14	2 19	2 10	39 21	15 37	24 3	24 2	8 29			n.a.
T 6	23 39	17 57	4 23	21 8	0 57	19 10	0 16	17 9	3 22	2 57	1 7	5 25	2 1	21 36	0 14	2 19	2 10	39 21	15 37	24 3	24 2	8 26			n.a.
W 7	23 44	21 23	3 37	21 35	1 3	19 31	0 13	17 5	3 24	3 0	1 7	5 27	2 1	21 37	0 14	2 19	2 10	39 21	15 37	24 3	24 2	8 23			n.a.
T 8	23 48	23 45	2 37	22 0	1 10	19 51	0 11	17 1	3 25	3 3	1 7	5 29	2 1	21 37	0 14	2 18	2 10	39 22	15 37	24 3	24 2	8 20			n.a.
F 9	23 51	24 46	1 26	22 25	1 15	20 11	0 8	16 57	3 27	3 6	1 7	5 30	2 1	21 38	0 14	2 18	2 10	39 22	15 38	24 3	24 2	8 17			n.a.
S 10	23 54	24 13	0 9	22 49	1 21	20 30	0 5	16 54	3 29	3 10	1 7	5 32	2 1	21 39	0 14	2 18	2 10	39 22	15 38	24 3	24 2	8 14			n.a.
S 11	23 57	22 4	1n10	23 12	1 26	20 49	0 3	16 50	3 30	3 13	1 7	5 33	2 1	21 39	0 14	2 18	2 10	39 22	15 38	24 3	24 2	8 12			n.a.
M12	23 59	18 29	2 25	23 33	1 31	21 7	0s 0	16 47	3 32	3 16	1 7	5 35	2 2	21 40	0 14	2 18	2 10	39 23	15 38	24 3	24 2	8 9			n.a.
T 13	24 1	13 45	3 31	23 54	1 35	21 24	0 3	16 44	3 33	3 19	1 7	5 36	2 2	21 40	0 14	2 17	2 10	39 23	15 38	24 3	24 2	8 6			n.a.
W14	24 2	8 17	4 24	24 13	1 40	21 41	0 5	16 41	3 35	3 22	1 7	5 37	2 2	21 41	0 14	2 17	2 11	39 23	15 39	24 3	24 2	8 3			n.a.
T 15	24 3	2 24	4 59	24 31	1 43	21 57	0 8	16 39	3 37	3 24	1 8	5 39	2 2	21 42	0 14	2 17	2 11	39 24	15 39	24 3	24 2	8 0			n.a.
F 16	24 3	3n31	5 16	24 47	1 47	22 13	0 11	16 36	3 38	3 27	1 8	5 40	2 2	21 42	0 14	2 17	2 11	39 24	15 39	24 3	24 2	7 58			n.a.
S 17	24 3	9 11	5 14	25 3	1 50	22 27	0 13	16 34	3 40	3 30	1 8	5 41	2 2	21 43	0 14	2 17	2 11	39 24	15 39	24 3	24 2	7 55			n.a.
S 18	24 3	14 18	4 53	25 16	1 53	22 42	0 16	16 32	3 41	3 33	1 8	5 43	2 2	21 44	0 14	2 17	2 11	39 24	15 39	24 3	24 2	7 52			n.a.
M19	24 2	18 37	4 17	25 28	1 55	22 55	0 18	16 30	3 43	3 35	1 8	5 44	2 3	21 44	0 14	2 17	2 11	39 25	15 39	24 3	24 2	7 49			n.a.
T 20	24 0	21 55	3 27	25 39	1 57	23 8	0 21	16 28	3 44	3 38	1 8	5 45	2 3	21 45	0 14	2 17	2 11	39 25	15 39	24 3	24 3	7 46			n.a.
W21	23 58	24 1	2 27	25 47	1 58	23 21	0 23	16 26	3 46	3 40	1 8	5 46	2 3	21 45	0 14	2 17	2 11	39 25	15 39	24 3	24 3	7 43			n.a.
T 22	23 56	24 47	1 21	25 54	1 59	23 32	0 25	16 25	3 48	3 43	1 8	5 47	2 3	21 46	0 14	2 17	2 11	39 25	15 40	24 3	24 3	7 41			n.a.
F 23	23 53	24 15	0 11	25 59	1 59	23 43	0 28	16 24	3 49	3 45	1 8	5 48	2 3	21 47	0 14	2 17	2 11	39 25	15 40	24 3	24 3	7 38			n.a.
S 24	23 50	22 30	0s57	26 2	1 59	23 53	0 30	16 23	3 51	3 47	1 9	5 49	2 3	21 47	0 14	2 17	2 11	39 26	15 40	24 3	24 3	7 35			n.a.
S 25	23 46	19 43	2 2	26 3	1 59	24 3	0 33	16 22	3 52	3 49	1 9	5 50	2 3	21 48	0 14	2 17	2 11	39 26	15 40	24 3	24 3	7 32			n.a.
M26	23 42	16 7	3 1	26 1	1 58	24 11	0 35	16 22	3 54	3 52	1 9	5 51	2 4	21 48	0 14	2 17	2 11	39 26	15 40	24 3	24 3	7 29			n.a.
T 27	23 37	11 54	3 51	25 58	1 56	24 19	0 37	16 21	3 55	3 54	1 9	5 52	2 4	21 49	0 14	2 17	2 11	39 26	15 40	24 3	24 3	7 27			n.a.
W28	23 32	7 17	4 31	25 52	1 54	24 27	0 39	16 21	3 57	3 56	1 9	5 53	2 4	21 50	0 14	2 17	2 11	39 26	15 40	24 3	24 3	7 24			n.a.
T 29	23 27	2 25	4 58	25 44	1 52	24 33	0 41	16 21	3 58	3 58	1 9	5 54	2 4	21 50	0 14	2 17	2 12	39 26	15 40	24 3	24 3	7 21			n.a.
F 30	23 21	2s32	5 14	25 33	1 49	24 39	0 44	16 22	3 59	4 0	1 9	5 55	2 4	21 51	0 14	2 17	2 12	39 27	15 40	24 3	24 3	7 18			n.a.
S 31	23s14	7s27	5s15	25s20	1s45	24s44	0s46	16n23	4n 1	4s 1	1n 9	5s56	2n 4	21s51	0s14	2n17	2n12	39n27	15n40	24s 3	24s 3	7n15			n.a.

Julian Day Number = 456927.5, Delta T = 25h03m00s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'14, Lahiri = -51°34'14 Julian Calendar 1 Jan. 3462 BCE == Greg. Calendar 4 Dec. 3463 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

FEBRUARY 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 40	15♉32'35	18♎39	12♉53	26♐37	27♌36	12♎38	19♎35	4♐44	29°R18	7°R56	2°D 1	1♉33	1♍ 9	n.a.	S 1
M 2	6 57 37	16°31'33	1♏ 3	14°54	27°50	27°R36	12°42	19°37	4°47	29♍18	7♋55	2♉ 2	1°30	1°15	n.a.	M 2
T 3	7 1 33	17°30'28	13°47	16°55	29° 4	27°36	12°46	19°39	4°50	29°18	7°53	2° 3	1°27	1°22	n.a.	T 3
W 4	7 5 30	18°29'21	26°53	18°57	0♉18	27°35	12°51	19°41	4°52	29°18	7°52	2° 4	1°24	1°29	n.a.	W 4
T 5	7 9 26	19°28'13	10♐24	21° 0	1°31	27°33	12°55	19°43	4°55	29°17	7°50	2° 5	1°20	1°36	n.a.	T 5
F 6	7 13 23	20°27'02	24°21	23° 4	2°45	27°30	12°58	19°45	4°58	29°17	7°48	2° 6	1°17	1°42	n.a.	F 6
S 7	7 17 20	21°25'49	8♉42	25° 8	3°59	27°27	13° 2	19°47	5° 1	29°17	7°47	2°R 6	1°14	1°49	n.a.	S 7
S 8	7 21 16	22°24'34	23°22	27°13	5°12	27°23	13° 6	19°49	5° 3	29°16	7°45	2° 5	1°11	1°56	n.a.	S 8
M 9	7 25 13	23°23'17	8♒15	29°17	6°26	27°18	13° 9	19°50	5° 6	29°16	7°44	2° 3	1° 8	2° 2	n.a.	M 9
T 10	7 29 9	24°21'58	23°13	1♒21	7°39	27°12	13°12	19°52	5° 8	29°15	7°42	2° 1	1° 5	2° 9	n.a.	T 10
W11	7 33 6	25°20'36	8♓ 8	3°25	8°53	27° 5	13°15	19°53	5°11	29°15	7°41	1°57	1° 1	2°16	n.a.	W11
T 12	7 37 2	26°19'12	22°51	5°28	10° 7	26°58	13°18	19°54	5°13	29°15	7°39	1°55	0°58	2°23	n.a.	T 12
F 13	7 40 59	27°17'45	7♈17	7°30	11°20	26°50	13°20	19°56	5°16	29°14	7°38	1°52	0°55	2°29	n.a.	F 13
S 14	7 44 55	28°16'16	21°22	9°30	12°34	26°41	13°23	19°57	5°18	29°13	7°36	1°51	0°52	2°36	n.a.	S 14
S 15	7 48 52	29°14'44	5♉ 6	11°28	13°47	26°32	13°25	19°58	5°21	29°13	7°35	1°D51	0°49	2°43	n.a.	S 15
M16	7 52 48	0♒13'10	18°28	13°24	15° 1	26°21	13°27	19°59	5°23	29°12	7°33	1°52	0°45	2°49	n.a.	M16
T 17	7 56 45	1°11'34	1♊32	15°18	16°15	26°10	13°29	19°59	5°25	29°12	7°32	1°54	0°42	2°56	n.a.	T 17
W18	8 0 41	2° 9'56	14°18	17° 9	17°28	25°59	13°30	20° 0	5°28	29°11	7°30	1°55	0°39	3° 3	n.a.	W18
T 19	8 4 38	3° 8'15	26°51	18°56	18°42	25°46	13°32	20° 1	5°30	29°10	7°29	1°R56	0°36	3°10	n.a.	T 19
F 20	8 8 34	4° 6'32	9♋12	20°40	19°55	25°33	13°33	20° 1	5°32	29°10	7°28	1°56	0°33	3°16	n.a.	F 20
S 21	8 12 31	5° 4'47	21°24	22°21	21° 9	25°19	13°34	20° 2	5°34	29° 9	7°26	1°54	0°30	3°23	n.a.	S 21
S 22	8 16 28	6° 2'59	3♌28	23°57	22°22	25° 5	13°35	20° 2	5°36	29° 8	7°25	1°51	0°26	3°30	n.a.	S 22
M23	8 20 24	7° 1'10	15°27	25°29	23°36	24°50	13°36	20° 2	5°38	29° 7	7°23	1°46	0°23	3°36	n.a.	M23
T 24	8 24 21	7°59'19	27°22	26°57	24°50	24°34	13°37	20° 3	5°40	29° 6	7°22	1°40	0°20	3°43	n.a.	T 24
W25	8 28 17	8°57'25	9♍14	28°21	26° 3	24°18	13°37	20°R 3	5°42	29° 6	7°21	1°33	0°17	3°50	n.a.	W25
T 26	8 32 14	9°55'30	21° 6	29°39	27°17	24° 1	13°R37	20° 3	5°44	29° 5	7°19	1°26	0°14	3°56	n.a.	T 26
F 27	8 36 10	10°53'33	3♎ 0	0♓53	28°30	23°43	13°37	20° 2	5°46	29° 4	7°18	1°20	0°11	4° 3	n.a.	F 27
S 28	8 40 7	11♒51'35	14♎59	2♓ 3	29♉44	23♌25	13♎37	20♎ 2	5♐48	29♍ 3	7♋17	1♉15	0♉ 7	4♍10	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	12s 8	5s 3	25s 5	1s40	24s49	0s48	16n23	4n 2	4s 3	1n 9	5s56	2n 4	21s52	0s14	2n17	2n12	39n27	15n40	24s 3	24s 3	7n12		n.a.
M 2	23 0	16 27	4 37	24 47	1 35	24 52	0 50	16 25	4 4	4 5	1 10	5 57	2 5	21 52	0 14	2 18	2 12	39 27	15 40	24 3	24 3	7 10		n.a.
T 3	22 53	20 8	3 56	24 27	1 30	24 55	0 52	16 26	4 5	4 6	1 10	5 58	2 5	21 53	0 14	2 18	2 12	39 27	15 40	24 3	24 3	7 7		n.a.
W 4	22 45	22 55	3 3	24 4	1 24	24 57	0 54	16 28	4 6	4 8	1 10	5 59	2 5	21 53	0 14	2 18	2 12	39 27	15 40	24 3	24 3	7 4		n.a.
T 5	22 36	24 31	1 57	23 38	1 17	24 59	0 55	16 29	4 7	4 10	1 10	5 59	2 5	21 54	0 14	2 18	2 12	39 27	15 40	24 3	24 3	7 1		n.a.
F 6	22 27	24 39	0 43	23 10	1 9	24 59	0 57	16 31	4 9	4 11	1 10	6 0	2 5	21 54	0 14	2 18	2 12	39 27	15 40	24 3	24 3	6 58		n.a.
S 7	22 18	23 10	0n36	22 40	1 1	24 59	0 59	16 34	4 10	4 12	1 10	6 0	2 5	21 55	0 14	2 18	2 12	39 27	15 40	24 3	24 3	6 55		n.a.
S 8	22 8	20 6	1 55	22 7	0 53	24 58	1 1	16 36	4 11	4 14	1 10	6 1	2 6	21 56	0 14	2 19	2 12	39 27	15 40	24 3	24 3	6 53		n.a.
M 9	21 58	15 41	3 6	21 33	0 44	24 56	1 2	16 39	4 12	4 15	1 10	6 1	2 6	21 56	0 14	2 19	2 12	39 27	15 40	24 3	24 3	6 50		n.a.
T 10	21 48	10 16	4 5	20 56	0 34	24 54	1 4	16 42	4 13	4 16	1 10	6 2	2 6	21 56	0 14	2 19	2 12	39 27	15 40	24 3	24 3	6 47		n.a.
W11	21 37	4 18	4 48	20 17	0 24	24 51	1 6	16 45	4 14	4 17	1 11	6 2	2 6	21 57	0 14	2 19	2 12	39 27	15 40	24 3	24 3	6 44		n.a.
T 12	21 26	1n49	5 10	19 36	0 13	24 47	1 7	16 49	4 15	4 18	1 11	6 2	2 6	21 57	0 14	2 20	2 13	39 27	15 39	24 3	24 3	6 41		n.a.
F 13	21 14	7 44	5 13	18 55	0 2	24 42	1 9	16 52	4 16	4 19	1 11	6 3	2 6	21 58	0 14	2 20	2 13	39 27	15 39	24 3	24 3	6 39		n.a.
S 14	21 2	13 6	4 56	18 12	0n 9	24 37	1 10	16 56	4 16	4 20	1 11	6 3	2 6	21 58	0 14	2 20	2 13	39 27	15 39	24 3	24 3	6 36		n.a.
S 15	20 50	17 40	4 23	17 28	0 21	24 30	1 11	17 0	4 17	4 21	1 11	6 3	2 7	21 59	0 14	2 20	2 13	39 27	15 39	24 3	24 3	6 33		n.a.
M16	20 38	21 13	3 36	16 43	0 32	24 23	1 13	17 4	4 18	4 21	1 11	6 3	2 7	21 59	0 14	2 21	2 13	39 27	15 39	24 3	24 4	6 30		n.a.
T 17	20 25	23 36	2 39	15 58	0 44	24 16	1 14	17 9	4 18	4 22	1 11	6 4	2 7	22 0	0 14	2 21	2 13	39 27	15 39	24 3	24 4	6 27		n.a.
W18	20 11	24 41	1 35	15 13	0 56	24 7	1 15	17 13	4 19	4 22	1 11	6 4	2 7	22 0	0 14	2 21	2 13	39 27	15 39	24 3	24 4	6 24		n.a.
T 19	19 58	24 29	0 28	14 28	1 8	23 58	1 16	17 18	4 19	4 23	1 11	6 4	2 7	22 1	0 14	2 22	2 13	39 27	15 39	24 3	24 4	6 22		n.a.
F 20	19 44	23 4	0s40	13 43	1 20	23 48	1 17	17 23	4 19	4 23	1 12	6 4	2 7	22 1	0 14	2 22	2 13	39 27	15 38	24 3	24 4	6 19		n.a.
S 21	19 29	20 36	1 44	12 59	1 31	23 38	1 18	17 28	4 19	4 24	1 12	6 4	2 8	22 1	0 14	2 22	2 13	39 27	15 38	24 3	24 4	6 16		n.a.
S 22	19 15	17 14	2 44	12 17	1 42	23 27	1 19	17 33	4 19	4 24	1 12	6 4	2 8	22 2	0 14	2 23	2 13	39 27	15 38	24 3	24 4	6 13		n.a.
M23	19 0	13 12	3 35	11 35	1 53	23 15	1 20	17 38	4 19	4 24	1 12	6 4	2 8	22 2	0 14	2 23	2 13	39 27	15 38	24 3	24 4	6 10		n.a.
T 24	18 45	8 42	4 17	10 55	2 4	23 2	1 21	17 44	4 19	4 24	1 12	6 4	2 8	22 3	0 14	2 24	2 13	39 27	15 38	24 3	24 4	6 7		n.a.
W25	18 29	3 54	4 47	10 16	2 14	22 49	1 21	17 49	4 19	4 24	1 12	6 4	2 8	22 3	0 14	2 24	2 13	39 27	15 37	24 3	24 4	6 5		n.a.
T 26	18 13	1s 2	5 5	9 39	2 23	22 35	1 22	17 55	4 19	4 24	1 12	6 4	2 8	22 3	0 14	2 24	2 13	39 27	15 37	24 3	24 4	6 2		n.a.
F 27	17 57	5 56	5 10	9 5	2 32	22 21	1 23	18 0	4 18	4 24	1 12	6 3	2 8	22 4	0 14	2 25	2 13	39 26	15 37	24 3	24 4	5 59		n.a.
S 28	17s41	10s39	5s 1	8s32	2n40	22s 5	1s23	18n 6	4n18	4s24	1n12	6s 3	2n 9	22s 4	0s14	2n25	2n13	39n26	15n37	24s 3	24s 4	5n56		n.a.

Julian Day Number = 456958.5, Delta T = 25h02m57s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'10, Lahiri = -51°34'10 Julian Calendar 1 Feb. 3462 BCE == Greg. Calendar 4 Jan. 3462 BCE

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

MARCH 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 3	12♒49'35	27♎ 8	3♓ 7	0♒57	23°R 7	13°R36	20°R 2	5♐50	29°R 2	7°R16	1°R12	0♉ 4	4♍17	n.a.	S 1
M 2	8 48 0	13°47'33	9♏30	4° 6	2°11	22♌48	13♎36	20♎ 1	5°52	29♍ 1	7♋14	1°D11	0° 1	4°23	n.a.	M 2
T 3	8 51 56	14°45'30	22° 9	5° 0	3°24	22°29	13°35	20° 1	5°53	29° 0	7°13	1♉11	29♐58	4°30	n.a.	T 3
W 4	8 55 53	15°43'25	5♐10	5°49	4°38	22° 9	13°34	20° 0	5°55	28°59	7°12	1°12	29°55	4°37	n.a.	W 4
T 5	8 59 49	16°41'19	18°36	6°33	5°52	21°49	13°33	19°59	5°57	28°58	7°11	1°13	29°51	4°43	n.a.	T 5
F 6	9 3 46	17°39'11	2♉29	7°11	7° 5	21°29	13°32	19°59	5°58	28°57	7°10	1°R14	29°48	4°50	n.a.	F 6
S 7	9 7 43	18°37'02	16°50	7°44	8°19	21° 8	13°30	19°58	6° 0	28°56	7° 9	1°13	29°45	4°57	n.a.	S 7
S 8	9 11 39	19°34'51	1♒36	8°12	9°32	20°47	13°29	19°57	6° 2	28°54	7° 7	1°10	29°42	5° 4	n.a.	S 8
M 9	9 15 36	20°32'39	16°40	8°35	10°46	20°26	13°27	19°56	6° 3	28°53	7° 6	1° 5	29°39	5°10	n.a.	M 9
T 10	9 19 32	21°30'24	1♓54	8°52	11°59	20° 5	13°25	19°54	6° 4	28°52	7° 5	0°58	29°36	5°17	n.a.	T 10
W11	9 23 29	22°28'08	17° 8	9° 3	13°13	19°44	13°22	19°53	6° 6	28°51	7° 4	0°50	29°32	5°24	n.a.	W11
T 12	9 27 25	23°25'51	2♈10	9°10	14°27	19°23	13°20	19°52	6° 7	28°50	7° 3	0°43	29°29	5°30	n.a.	T 12
F 13	9 31 22	24°23'31	16°52	9°R11	15°40	19° 2	13°17	19°50	6° 8	28°48	7° 2	0°36	29°26	5°37	n.a.	F 13
S 14	9 35 18	25°21'10	1♉ 8	9° 8	16°54	18°40	13°15	19°49	6°10	28°47	7° 1	0°32	29°23	5°44	n.a.	S 14
S 15	9 39 15	26°18'47	14°58	8°59	18° 7	18°20	13°12	19°47	6°11	28°46	7° 0	0°30	29°20	5°51	n.a.	S 15
M16	9 43 11	27°16'22	28°20	8°46	19°21	17°59	13° 8	19°45	6°12	28°45	7° 0	0°D29	29°17	5°57	n.a.	M16
T 17	9 47 8	28°13'55	11♊19	8°29	20°34	17°38	13° 5	19°44	6°13	28°43	6°59	0°30	29°13	6° 4	n.a.	T 17
W18	9 51 5	29°11'27	23°57	8° 8	21°48	17°18	13° 2	19°42	6°14	28°42	6°58	0°30	29°10	6°11	n.a.	W18
T 19	9 55 1	0♓ 8'57	6♋19	7°43	23° 1	16°58	12°58	19°40	6°15	28°41	6°57	0°R30	29° 7	6°17	n.a.	T 19
F 20	9 58 58	1° 6'25	18°29	7°15	24°15	16°38	12°54	19°38	6°16	28°39	6°56	0°29	29° 4	6°24	n.a.	F 20
S 21	10 2 54	2° 3'52	0♌30	6°45	25°28	16°19	12°50	19°35	6°17	28°38	6°55	0°25	29° 1	6°31	n.a.	S 21
S 22	10 6 51	3° 1'17	12°26	6°12	26°42	16° 0	12°46	19°33	6°18	28°36	6°55	0°18	28°57	6°38	n.a.	S 22
M23	10 10 47	3°58'41	24°19	5°38	27°56	15°42	12°42	19°31	6°19	28°35	6°54	0° 9	28°54	6°44	n.a.	M23
T 24	10 14 44	4°56'03	6♍11	5° 3	29° 9	15°24	12°37	19°28	6°20	28°34	6°53	29♐58	28°51	6°51	n.a.	T 24
W25	10 18 40	5°53'25	18° 4	4°28	0♓23	15° 6	12°33	19°26	6°20	28°32	6°53	29°46	28°48	6°58	n.a.	W25
T 26	10 22 37	6°50'45	29°58	3°53	1°36	14°50	12°28	19°23	6°21	28°31	6°52	29°34	28°45	7° 4	n.a.	T 26
F 27	10 26 33	7°48'03	11♎56	3°20	2°50	14°33	12°23	19°21	6°22	28°29	6°51	29°23	28°42	7°11	n.a.	F 27
S 28	10 30 30	8°45'21	24° 0	2°47	4° 3	14°18	12°18	19°18	6°22	28°28	6°51	29°14	28°38	7°18	n.a.	S 28
S 29	10 34 27	9°42'38	6♏12	2°17	5°17	14° 3	12°13	19°15	6°23	28°26	6°50	29° 7	28°35	7°25	n.a.	S 29
M30	10 38 23	10°39'54	18°35	1°49	6°31	13°48	12° 7	19°12	6°23	28°25	6°50	29° 2	28°32	7°31	n.a.	M30
T 31	10 42 20	11♓37'10	1♐13	1♓24	7♓44	13♌35	12♎ 2	19♎ 9	6♐24	28♍23	6♋49	29♐ 0	28♐29	7♍38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	17s24	15s 2	4s39	8s 2	2n48	21s49	1s24	18n12	4n17	4s24	1n12	6s 3	2n 9	22s 4	0s14	2n26	2n14	39n26	15n37	24s 3	24s 4	5n53			n.a.
M 2	17 7	18 52	4 3	7 34	2 54	21 33	1 24	18 18	4 17	4 23	1 13	6 3	2 9	22 5	0 14	2 26	2 14	39 26	15 36	24 3	24 4	5 50			n.a.
T 3	16 50	21 55	3 16	7 8	3 0	21 16	1 24	18 23	4 16	4 23	1 13	6 2	2 9	22 5	0 14	2 27	2 14	39 26	15 36	24 3	24 4	5 48			n.a.
W 4	16 32	23 57	2 16	6 45	3 5	20 58	1 25	18 29	4 15	4 23	1 13	6 2	2 9	22 5	0 15	2 27	2 14	39 26	15 36	24 3	24 4	5 45			n.a.
T 5	16 14	24 41	1 8	6 25	3 9	20 40	1 25	18 35	4 14	4 22	1 13	6 1	2 9	22 6	0 15	2 27	2 14	39 26	15 36	24 3	24 4	5 42			n.a.
F 6	15 56	23 55	0n 7	6 8	3 12	20 21	1 25	18 41	4 12	4 21	1 13	6 1	2 10	22 6	0 15	2 28	2 14	39 25	15 35	24 3	24 4	5 39			n.a.
S 7	15 38	21 36	1 23	5 53	3 14	20 2	1 25	18 46	4 11	4 21	1 13	6 0	2 10	22 6	0 15	2 28	2 14	39 25	15 35	24 3	24 4	5 36			n.a.
S 8	15 20	17 47	2 36	5 42	3 15	19 42	1 25	18 52	4 10	4 20	1 13	6 0	2 10	22 7	0 15	2 29	2 14	39 25	15 35	24 3	24 4	5 33			n.a.
M 9	15 1	12 46	3 40	5 34	3 15	19 21	1 25	18 57	4 8	4 19	1 13	5 59	2 10	22 7	0 15	2 29	2 14	39 25	15 35	24 3	24 4	5 31			n.a.
T 10	14 42	6 54	4 28	5 28	3 14	19 0	1 25	19 3	4 6	4 18	1 13	5 59	2 10	22 7	0 15	2 30	2 14	39 24	15 34	24 3	24 4	5 28			n.a.
W11	14 23	0 39	4 58	5 26	3 11	18 38	1 25	19 8	4 5	4 17	1 13	5 58	2 10	22 7	0 15	2 31	2 14	39 24	15 34	24 3	24 4	5 25			n.a.
T 12	14 3	5n33	5 6	5 27	3 8	18 16	1 25	19 13	4 3	4 16	1 13	5 58	2 10	22 8	0 15	2 31	2 14	39 24	15 34	24 4	24 4	5 22			n.a.
F 13	13 44	11 18	4 54	5 31	3 3	17 54	1 25	19 18	4 1	4 15	1 14	5 57	2 10	22 8	0 15	2 32	2 14	39 24	15 33	24 4	24 4	5 19			n.a.
S 14	13 24	16 17	4 24	5 38	2 57	17 31	1 24	19 23	3 58	4 14	1 14	5 56	2 11	22 8	0 15	2 32	2 14	39 24	15 33	24 4	24 4	5 17			n.a.
S 15	13 4	20 14	3 39	5 48	2 49	17 7	1 24	19 28	3 56	4 13	1 14	5 55	2 11	22 8	0 15	2 33	2 14	39 23	15 33	24 4	24 4	5 14			n.a.
M16	12 44	22 58	2 44	6 1	2 41	16 43	1 23	19 32	3 54	4 11	1 14	5 55	2 11	22 9	0 15	2 33	2 14	39 23	15 32	24 4	24 4	5 11			n.a.
T 17	12 24	24 23	1 41	6 17	2 31	16 19	1 23	19 36	3 51	4 10	1 14	5 54	2 11	22 9	0 15	2 34	2 14	39 23	15 32	24 4	24 4	5 8			n.a.
W18	12 3	24 30	0 35	6 35	2 20	15 54	1 22	19 40	3 49	4 9	1 14	5 53	2 11	22 9	0 15	2 34	2 14	39 22	15 32	24 4	24 3	5 5			n.a.
T 19	11 42	23 23	0s31	6 55	2 8	15 29	1 22	19 44	3 46	4 7	1 14	5 52	2 11	22 9	0 15	2 35	2 14	39 22	15 31	24 4	24 3	5 2			n.a.
F 20	11 22	21 11	1 35	7 18	1 55	15 3	1 21	19 48	3 43	4 6	1 14	5 51	2 11	22 10	0 15	2 36	2 14	39 22	15 31	24 4	24 3	5 0			n.a.
S 21	11 1	18 5	2 33	7 42	1 41	14 37	1 20	19 51	3 41	4 4	1 14	5 50	2 11	22 10	0 15	2 36	2 14	39 22	15 31	24 4	24 3	4 57			n.a.
S 22	10 39	14 15	3 24	8 8	1 26	14 10	1 19	19 54	3 38	4 2	1 14	5 49	2 12	22 10	0 15	2 37	2 14	39 21	15 30	24 4	24 3	4 54			n.a.
M23	10 18	9 54	4 6	8 35	1 11	13 44	1 19	19 57	3 35	4 1	1 14	5 48	2 12	22 10	0 15	2 37	2 14	39 21	15 30	24 4	24 3	4 51			n.a.
T 24	9 57	5 12	4 37	9 3	0 55	13 16	1 18	20 0	3 32	3 59	1 14	5 47	2 12	22 10	0 15	2 38	2 14	39 21	15 30	24 4	24 3	4 48			n.a.
W25	9 35	0 19	4 56	9 32	0 38	12 49	1 17	20 2	3 28	3 57	1 14	5 46	2 12	22 10	0 15	2 39	2 14	39 20	15 29	24 4	24 3	4 45			n.a.
T 26	9 13	4s35	5 2	10 0	0 22	12 21	1 16	20 4	3 25	3 55	1 14	5 45	2 12	22 11	0 15	2 39	2 15	39 20	15 29	24 4	24 3	4 43			n.a.
F 27	8 52	9 20	4 55	10 28	0 5	11 53	1 14	20 6	3 22	3 53	1 14	5 44	2 12	22 11	0 15	2 40	2 15	39 20	15 29	24 4	24 3	4 40			n.a.
S 28	8 30	13 47	4 35	10 55	0s11	11 24	1 13	20 7	3 19	3 51	1 14	5 43	2 12	22 11	0 15	2 40	2 15	39 19	15 28	24 4	24 3	4 37			n.a.
S 29	8 8	17 43	4 2	11 22	0 28	10 56	1 12	20 9	3 15	3 49	1 14	5 42	2 12	22 11	0 15	2 41	2 15	39 19	15 28	24 3	24 3	4 34			n.a.
M30	7 45	20 57	3 17	11 47	0 44	10 27	1 11	20 10	3 12	3 47	1 14	5 40	2 12	22 11	0 15	2 42	2 15	39 19	15 27	24 3	24 3	4 31			n.a.
T 31	7s23	23s15	2s22	12s10	0s59	9s57	1s 9	20n11	3n 8	3s44	1n14	5s39	2n12	22s11	0s15	2n42	2n15	39n18	15n27	24s 3	24s 3	4n29			n.a.

Julian Day Number = 456986.5, Delta T = 25h02m54s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'06, Lahiri = -51°34'06 Julian Calendar 1 March 3462 BCE == Greg. Calendar 1 Feb. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

APRIL 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 46 16	12♓34'24	14♐10	1°R 3	8♓58	13°R22	11°R56	19°R 6	6♐24	28°R22	6°R49	29°D 0	28♐26	7♍45	n.a.	W 1
T 2	10 50 13	13°31'38	27°29	0♓45	10°11	13♌10	11♎50	19♎ 3	6°25	28♍20	6♋48	29°R 0	28°22	7°51	n.a.	T 2
F 3	10 54 9	14°28'51	11♑14	0°32	11°25	12°58	11°44	19° 0	6°25	28°19	6°48	29♐ 0	28°19	7°58	n.a.	F 3
S 4	10 58 6	15°26'04	25°27	0°22	12°38	12°47	11°38	18°57	6°25	28°17	6°48	28°58	28°16	8° 5	n.a.	S 4
S 5	11 2 3	16°23'16	10♒ 6	0°17	13°52	12°38	11°32	18°54	6°25	28°15	6°47	28°53	28°13	8°12	n.a.	S 5
M 6	11 5 59	17°20'27	25° 6	0°D16	15° 6	12°28	11°26	18°50	6°25	28°14	6°47	28°46	28°10	8°18	n.a.	M 6
T 7	11 9 56	18°17'37	10♓20	0°19	16°19	12°20	11°20	18°47	6°26	28°12	6°47	28°37	28° 7	8°25	n.a.	T 7
W 8	11 13 52	19°14'47	25°37	0°27	17°33	12°13	11°13	18°43	6°26	28°11	6°46	28°26	28° 3	8°32	n.a.	W 8
T 9	11 17 49	20°11'55	10♈47	0°40	18°46	12° 6	11° 6	18°40	6°R26	28° 9	6°46	28°16	28° 0	8°38	n.a.	T 9
F 10	11 21 45	21° 9'03	25°38	0°57	20° 0	12° 0	11° 0	18°36	6°26	28° 7	6°46	28° 6	27°57	8°45	n.a.	F 10
S 11	11 25 42	22° 6'10	10♉ 4	1°18	21°14	11°55	10°53	18°33	6°25	28° 6	6°46	27°59	27°54	8°52	n.a.	S 11
S 12	11 29 38	23° 3'17	24° 1	1°44	22°27	11°51	10°46	18°29	6°25	28° 4	6°46	27°55	27°51	8°59	n.a.	S 12
M13	11 33 35	24° 0'22	7♊29	2°14	23°41	11°48	10°39	18°25	6°25	28° 3	6°46	27°53	27°48	9° 5	n.a.	M13
T 14	11 37 32	24°57'26	20°29	2°49	24°55	11°45	10°32	18°21	6°25	28° 1	6°46	27°52	27°44	9°12	n.a.	T 14
W15	11 41 28	25°54'30	3♋ 7	3°27	26° 8	11°44	10°25	18°17	6°25	27°59	6°D46	27°52	27°41	9°19	n.a.	W15
T 16	11 45 25	26°51'33	15°26	4°10	27°22	11°D43	10°18	18°14	6°24	27°58	6°46	27°51	27°38	9°25	n.a.	T 16
F 17	11 49 21	27°48'35	27°32	4°57	28°36	11°43	10°10	18°10	6°24	27°56	6°46	27°49	27°35	9°32	n.a.	F 17
S 18	11 53 18	28°45'36	9♌29	5°47	29°49	11°44	10° 3	18° 6	6°24	27°55	6°46	27°44	27°32	9°39	n.a.	S 18
S 19	11 57 14	29°42'37	21°22	6°42	1♈ 3	11°46	9°56	18° 2	6°23	27°53	6°46	27°37	27°28	9°46	n.a.	S 19
M20	12 1 11	0♈39'37	3♍13	7°40	2°16	11°48	9°48	17°58	6°23	27°51	6°46	27°27	27°25	9°52	n.a.	M20
T 21	12 5 7	1°36'36	15° 5	8°42	3°30	11°52	9°41	17°53	6°22	27°50	6°46	27°15	27°22	9°59	n.a.	T 21
W22	12 9 4	2°33'35	27° 0	9°47	4°44	11°56	9°33	17°49	6°21	27°48	6°46	27° 1	27°19	10° 6	n.a.	W22
T 23	12 13 1	3°30'34	9♎ 0	10°56	5°57	12° 1	9°26	17°45	6°21	27°47	6°47	26°48	27°16	10°12	n.a.	T 23
F 24	12 16 57	4°27'33	21° 5	12° 8	7°11	12° 6	9°18	17°41	6°20	27°45	6°47	26°35	27°13	10°19	n.a.	F 24
S 25	12 20 54	5°24'31	3♏18	13°24	8°25	12°13	9°11	17°37	6°19	27°43	6°47	26°25	27° 9	10°26	n.a.	S 25
S 26	12 24 50	6°21'30	15°39	14°44	9°38	12°20	9° 3	17°32	6°18	27°42	6°47	26°17	27° 6	10°33	n.a.	S 26
M27	12 28 47	7°18'28	28°10	16° 6	10°52	12°28	8°55	17°28	6°18	27°40	6°48	26°12	27° 3	10°39	n.a.	M27
T 28	12 32 43	8°15'27	10♐54	17°32	12° 6	12°36	8°48	17°24	6°17	27°39	6°48	26° 9	27° 0	10°46	n.a.	T 28
W29	12 36 40	9°12'26	23°54	19° 2	13°19	12°46	8°40	17°20	6°16	27°37	6°49	26°D 8	26°57	10°53	n.a.	W29
T 30	12 40 37	10♈ 9'25	7♑12	20♓34	14♈33	12♌56	8♎32	17♎15	6♐15	27♍35	6♋49	26°R 8	26♐53	11♍ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 1	24s23	1s18	12s32	1s14	9s28	1s 8	20n11	3n 5	3s42	1n14	5s38	2n13	22s11	0s15	2n43	2n15	39n18	15n27	24s 3	24s 3	4n26		n.a.
T 2	6 38	24 10	0 8	12 52	1 29	8 58	1 7	20 11	3 1	3 40	1 14	5 37	2 13	22 11	0 15	2 44	2 15	39 18	15 26	24 3	24 3	4 23		n.a.
F 3	6 16	22 30	1n 4	13 9	1 42	8 28	1 5	20 11	2 58	3 37	1 14	5 35	2 13	22 11	0 15	2 44	2 15	39 17	15 26	24 3	24 3	4 20		n.a.
S 4	5 53	19 23	2 15	13 25	1 55	7 58	1 4	20 11	2 54	3 35	1 14	5 34	2 13	22 11	0 15	2 45	2 15	39 17	15 25	24 3	24 3	4 17		n.a.
S 5	5 30	14 59	3 19	13 38	2 6	7 27	1 2	20 11	2 51	3 33	1 14	5 33	2 13	22 11	0 15	2 46	2 15	39 16	15 25	24 3	24 3	4 14		n.a.
M 6	5 8	9 34	4 11	13 48	2 17	6 57	1 1	20 10	2 47	3 30	1 14	5 31	2 13	22 12	0 15	2 46	2 15	39 16	15 25	24 3	24 3	4 12		n.a.
T 7	4 45	3 30	4 46	13 56	2 27	6 26	0 59	20 9	2 43	3 28	1 14	5 30	2 13	22 12	0 15	2 47	2 15	39 16	15 24	24 3	24 3	4 9		n.a.
W 8	4 22	2n47	5 0	14 1	2 36	5 55	0 57	20 7	2 40	3 25	1 14	5 29	2 13	22 12	0 15	2 48	2 15	39 15	15 24	24 3	24 3	4 6		n.a.
T 9	3 59	8 51	4 54	14 4	2 44	5 24	0 55	20 6	2 36	3 22	1 14	5 27	2 13	22 12	0 15	2 48	2 15	39 15	15 23	24 3	24 3	4 3		n.a.
F 10	3 36	14 17	4 27	14 4	2 51	4 53	0 54	20 4	2 32	3 20	1 14	5 26	2 13	22 12	0 15	2 49	2 15	39 14	15 23	24 3	24 3	4 0		n.a.
S 11	3 13	18 45	3 44	14 2	2 56	4 21	0 52	20 2	2 29	3 17	1 14	5 24	2 13	22 12	0 15	2 50	2 15	39 14	15 23	24 3	24 3	3 58		n.a.
S 12	2 50	21 59	2 49	13 57	3 1	3 50	0 50	20 0	2 25	3 14	1 14	5 23	2 13	22 12	0 15	2 50	2 15	39 14	15 22	24 3	24 3	3 55		n.a.
M13	2 26	23 52	1 46	13 49	3 5	3 18	0 48	19 57	2 22	3 12	1 14	5 21	2 13	22 12	0 15	2 51	2 15	39 13	15 22	24 3	24 3	3 52		n.a.
T 14	2 3	24 21	0 39	13 39	3 8	2 47	0 46	19 54	2 18	3 9	1 14	5 20	2 13	22 12	0 15	2 52	2 15	39 13	15 21	24 3	24 2	3 49		n.a.
W15	1 40	23 34	0s28	13 27	3 11	2 15	0 44	19 51	2 14	3 6	1 14	5 18	2 13	22 12	0 15	2 52	2 15	39 12	15 21	24 3	24 2	3 46		n.a.
T 16	1 17	21 38	1 31	13 12	3 12	1 43	0 42	19 48	2 11	3 3	1 14	5 17	2 13	22 12	0 15	2 53	2 15	39 12	15 20	24 3	24 2	3 43		n.a.
F 17	0 54	18 45	2 30	12 54	3 12	1 11	0 40	19 45	2 7	3 0	1 14	5 15	2 13	22 11	0 15	2 54	2 15	39 12	15 20	24 3	24 2	3 41		n.a.
S 18	0 30	15 7	3 21	12 35	3 12	0 39	0 38	19 41	2 4	2 57	1 14	5 14	2 13	22 11	0 15	2 54	2 15	39 11	15 20	24 2	24 2	3 38		n.a.
S 19	0 7	10 56	4 3	12 13	3 10	0 7	0 36	19 37	2 0	2 55	1 14	5 12	2 13	22 11	0 15	2 55	2 15	39 11	15 19	24 2	24 2	3 35		n.a.
M20	0n16	6 21	4 34	11 49	3 8	0n25	0 34	19 33	1 56	2 52	1 13	5 10	2 14	22 11	0 16	2 55	2 15	39 10	15 19	24 2	24 2	3 32		n.a.
T 21	0 39	1 32	4 53	11 22	3 5	0 57	0 32	19 29	1 53	2 49	1 13	5 9	2 14	22 11	0 16	2 56	2 15	39 10	15 18	24 2	24 2	3 29		n.a.
W22	1 3	3s20	5 0	10 53	3 2	1 29	0 30	19 24	1 50	2 46	1 13	5 7	2 14	22 11	0 16	2 57	2 15	39 9	15 18	24 2	24 2	3 27		n.a.
T 23	1 26	8 7	4 53	10 22	2 57	2 0	0 27	19 20	1 46	2 43	1 13	5 6	2 14	22 11	0 16	2 57	2 15	39 9	15 17	24 1	24 2	3 24		n.a.
F 24	1 49	12 38	4 33	9 49	2 52	2 32	0 25	19 15	1 43	2 40	1 13	5 4	2 14	22 11	0 16	2 58	2 15	39 8	15 17	24 1	24 2	3 21		n.a.
S 25	2 12	16 41	4 1	9 14	2 47	3 4	0 23	19 10	1 39	2 37	1 13	5 2	2 14	22 11	0 16	2 59	2 15	39 8	15 17	24 1	24 2	3 18		n.a.
S 26	2 35	20 4	3 17	8 37	2 40	3 36	0 21	19 4	1 36	2 34	1 13	5 1	2 14	22 11	0 16	2 59	2 15	39 8	15 16	24 0	24 2	3 15		n.a.
M27	2 58	22 34	2 22	7 58	2 33	4 8	0 18	18 59	1 33	2 31	1 13	4 59	2 13	22 11	0 16	3 0	2 15	39 7	15 16	24 0	24 2	3 12		n.a.
T 28	3 21	23 59	1 20	7 16	2 26	4 39	0 16	18 53	1 29	2 28	1 13	4 57	2 13	22 10	0 16	3 1	2 15	39 7	15 15	24 0	24 2	3 10		n.a.
W29	3 44	24 7	0 12	6 33	2 18	5 11	0 14	18 48	1 26	2 25	1 12	4 56	2 13	22 10	0 16	3 1	2 15	39 6	15 15	24 0	24 1	3 7		n.a.
T 30	4n 7	22s53	0n58	5s48	2s 9	5n42	0s11	18n42	1n23	2s22	1n12	4s54	2n13	22s10	0s16	3n 2	2n15	39n 6	15n14	24s 0	24s 1	3n 4		n.a.

Julian Day Number = 457017.5, Delta T = 25h02m51s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°41'02, Lahiri = -51°34'02 Julian Calendar 1 Apr. 3462 BCE == Greg. Calendar 4 March 3462 BCE

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

MAY 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 44 33	11♈ 6'24	20♉52	22♓10	15♈47	13♌ 6	8°R25	17°R11	6°R14	27°R34	6♋50	26°R 8	26♐50	11♍ 6	n.a.	F 1
S 2	12 48 30	12° 3'24	4♒55	23°49	17° 1	13°18	8♎17	17♎ 7	6♐13	27♍32	6°50	26♐ 6	26°47	11°13	n.a.	S 2
S 3	12 52 26	13° 0'24	19°20	25°31	18°14	13°30	8°10	17° 2	6°12	27°31	6°51	26° 3	26°44	11°20	n.a.	S 3
M 4	12 56 23	13°57'24	4♓ 6	27°16	19°28	13°43	8° 2	16°58	6°10	27°29	6°51	25°56	26°41	11°26	n.a.	M 4
T 5	13 0 19	14°54'24	19° 6	29° 4	20°42	13°56	7°54	16°53	6° 9	27°28	6°52	25°48	26°38	11°33	n.a.	T 5
W 6	13 4 16	15°51'25	4♈11	0♈55	21°55	14°10	7°47	16°49	6° 8	27°26	6°52	25°38	26°34	11°40	n.a.	W 6
T 7	13 8 13	16°48'26	19°13	2°48	23° 9	14°25	7°39	16°45	6° 7	27°25	6°53	25°28	26°31	11°47	n.a.	T 7
F 8	13 12 9	17°45'28	4♉ 0	4°44	24°23	14°40	7°32	16°40	6° 5	27°23	6°54	25°19	26°28	11°53	n.a.	F 8
S 9	13 16 6	18°42'30	18°26	6°43	25°37	14°56	7°24	16°36	6° 4	27°22	6°55	25°13	26°25	12° 0	n.a.	S 9
S 10	13 20 2	19°39'31	2♊25	8°44	26°50	15°13	7°17	16°31	6° 3	27°20	6°55	25° 8	26°22	12° 7	n.a.	S 10
M11	13 23 59	20°36'34	15°57	10°46	28° 4	15°30	7°10	16°27	6° 1	27°19	6°56	25° 6	26°19	12°13	n.a.	M11
T 12	13 27 55	21°33'36	29° 1	12°51	29°18	15°48	7° 3	16°23	6° 0	27°17	6°57	25°D 6	26°15	12°20	n.a.	T 12
W13	13 31 52	22°30'38	11♋41	14°56	0♉32	16° 6	6°55	16°18	5°58	27°16	6°58	25° 6	26°12	12°27	n.a.	W13
T 14	13 35 49	23°27'41	24° 2	17° 3	1°46	16°25	6°48	16°14	5°57	27°14	6°59	25°R 7	26° 9	12°34	n.a.	T 14
F 15	13 39 45	24°24'43	6♌ 9	19°11	2°59	16°45	6°41	16°10	5°55	27°13	7° 0	25° 6	26° 6	12°40	n.a.	F 15
S 16	13 43 42	25°21'46	18° 6	21°20	4°13	17° 5	6°34	16° 5	5°54	27°12	7° 0	25° 3	26° 3	12°47	n.a.	S 16
S 17	13 47 38	26°18'49	29°58	23°28	5°27	17°25	6°28	16° 1	5°52	27°10	7° 1	24°59	25°59	12°54	n.a.	S 17
M18	13 51 35	27°15'53	11♍50	25°37	6°41	17°46	6°21	15°57	5°50	27° 9	7° 2	24°52	25°56	13° 0	n.a.	M18
T 19	13 55 31	28°12'57	23°45	27°46	7°55	18° 8	6°14	15°52	5°49	27° 8	7° 3	24°43	25°53	13° 7	n.a.	T 19
W20	13 59 28	29°10'01	5♎45	29°54	9° 8	18°30	6° 8	15°48	5°47	27° 6	7° 5	24°33	25°50	13°14	n.a.	W20
T 21	14 3 25	0♉ 7'06	17°52	2♉ 1	10°22	18°52	6° 1	15°44	5°45	27° 5	7° 6	24°23	25°47	13°21	n.a.	T 21
F 22	14 7 21	1° 4'12	0♏ 8	4° 7	11°36	19°15	5°55	15°40	5°43	27° 4	7° 7	24°13	25°44	13°27	n.a.	F 22
S 23	14 11 18	2° 1'19	12°34	6°13	12°50	19°39	5°49	15°36	5°41	27° 2	7° 8	24° 6	25°40	13°34	n.a.	S 23
S 24	14 15 14	2°58'26	25°10	8°17	14° 4	20° 3	5°43	15°32	5°40	27° 1	7° 9	24° 0	25°37	13°41	n.a.	S 24
M25	14 19 11	3°55'35	7♐57	10°20	15°17	20°27	5°37	15°28	5°38	27° 0	7°10	23°57	25°34	13°48	n.a.	M25
T 26	14 23 7	4°52'44	20°56	12°21	16°31	20°52	5°31	15°24	5°36	26°59	7°11	23°D55	25°31	13°54	n.a.	T 26
W27	14 27 4	5°49'55	4♑ 8	14°21	17°45	21°17	5°25	15°20	5°34	26°58	7°13	23°56	25°28	14° 1	n.a.	W27
T 28	14 31 1	6°47'07	17°34	16°19	18°59	21°43	5°20	15°16	5°32	26°56	7°14	23°57	25°25	14° 8	n.a.	T 28
F 29	14 34 57	7°44'20	1♒16	18°16	20°13	22° 9	5°14	15°12	5°30	26°55	7°15	23°R58	25°21	14°14	n.a.	F 29
S 30	14 38 54	8°41'34	15°14	20°11	21°27	22°35	5° 9	15° 8	5°28	26°54	7°17	23°58	25°18	14°21	n.a.	S 30
S 31	14 42 50	9♉38'49	29♒29	22♉ 5	22♉41	23♌ 2	5♎ 4	15♎ 4	5♐26	26♍53	7♋18	23♐56	25♐15	14♍28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n30	20s18	2n 7	5s 1	2s 0	6n14	0s 9	18n35	1n20	2s19	1n12	4s52	2n13	22s10	0s16	3n 2	2n15	39n 5	15n14	24s 0	24s 1	3n 1		n.a.
S 2	4 53	16 28	3 10	4 12	1 50	6 45	0 7	18 29	1 17	2 16	1 12	4 51	2 13	22 10	0 16	3 3	2 15	39 5	15 14	24 0	24 1	2 58		n.a.
S 3	5 16	11 34	4 3	3 21	1 40	7 16	0 4	18 22	1 14	2 13	1 12	4 49	2 13	22 10	0 16	3 4	2 15	39 4	15 13	24 0	24 1	2 56		n.a.
M 4	5 39	5 55	4 41	2 29	1 30	7 47	0 2	18 16	1 11	2 10	1 12	4 47	2 13	22 9	0 16	3 4	2 15	39 4	15 13	24 0	24 1	2 53		n.a.
T 5	6 1	0n 9	5 0	1 36	1 20	8 17	0n 0	18 9	1 7	2 7	1 11	4 46	2 13	22 9	0 16	3 5	2 14	39 4	15 12	24 0	24 1	2 50		n.a.
W 6	6 24	6 15	4 59	0 41	1 9	8 48	0 3	18 2	1 4	2 5	1 11	4 44	2 13	22 9	0 16	3 5	2 14	39 3	15 12	23 59	24 1	2 47		n.a.
T 7	6 46	11 57	4 37	0n16	0 58	9 18	0 5	17 55	1 2	2 2	1 11	4 42	2 13	22 9	0 16	3 6	2 14	39 3	15 12	23 59	24 1	2 44		n.a.
F 8	7 9	16 52	3 57	1 13	0 47	9 48	0 8	17 47	0 59	1 59	1 11	4 41	2 13	22 9	0 16	3 7	2 14	39 2	15 11	23 59	24 1	2 42		n.a.
S 9	7 31	20 40	3 2	2 12	0 35	10 18	0 10	17 40	0 56	1 56	1 11	4 39	2 13	22 8	0 16	3 7	2 14	39 2	15 11	23 58	24 1	2 39		n.a.
S 10	7 53	23 6	1 58	3 11	0 24	10 48	0 12	17 32	0 53	1 53	1 11	4 37	2 13	22 8	0 16	3 8	2 14	39 1	15 10	23 58	24 1	2 36		n.a.
M11	8 15	24 6	0 49	4 10	0 13	11 17	0 15	17 24	0 50	1 50	1 10	4 36	2 13	22 8	0 16	3 8	2 14	39 1	15 10	23 58	24 0	2 33		n.a.
T 12	8 37	23 43	0s21	5 10	0 2	11 46	0 17	17 16	0 47	1 48	1 10	4 34	2 13	22 8	0 16	3 9	2 14	39 0	15 9	23 58	24 0	2 30		n.a.
W13	8 59	22 5	1 27	6 10	0n 9	12 15	0 19	17 8	0 44	1 45	1 10	4 32	2 13	22 7	0 16	3 9	2 14	39 0	15 9	23 58	24 0	2 28		n.a.
T 14	9 20	19 26	2 28	7 10	0 19	12 44	0 22	16 59	0 42	1 42	1 10	4 31	2 13	22 7	0 16	3 10	2 14	38 59	15 9	23 58	24 0	2 25		n.a.
F 15	9 42	15 59	3 21	8 9	0 30	13 12	0 24	16 51	0 39	1 40	1 10	4 29	2 12	22 7	0 16	3 11	2 14	38 59	15 8	23 58	24 0	2 22		n.a.
S 16	10 3	11 56	4 4	9 8	0 39	13 40	0 26	16 42	0 36	1 37	1 9	4 28	2 12	22 7	0 16	3 11	2 14	38 58	15 8	23 58	24 0	2 19		n.a.
S 17	10 25	7 28	4 36	10 6	0 49	14 8	0 29	16 33	0 34	1 35	1 9	4 26	2 12	22 6	0 16	3 12	2 14	38 58	15 7	23 58	24 0	2 16		n.a.
M18	10 46	2 45	4 57	11 3	0 57	14 35	0 31	16 24	0 31	1 32	1 9	4 24	2 12	22 6	0 16	3 12	2 14	38 58	15 7	23 57	24 0	2 14		n.a.
T 19	11 7	2s 6	5 5	11 58	1 6	15 2	0 33	16 15	0 29	1 30	1 9	4 23	2 12	22 6	0 16	3 13	2 14	38 57	15 7	23 57	24 0	2 11		n.a.
W20	11 28	6 53	4 59	12 52	1 13	15 28	0 35	16 5	0 26	1 27	1 8	4 21	2 12	22 6	0 16	3 13	2 14	38 57	15 6	23 57	24 0	2 8		n.a.
T 21	11 48	11 28	4 40	13 44	1 20	15 54	0 38	15 56	0 24	1 25	1 8	4 20	2 12	22 5	0 16	3 14	2 14	38 56	15 6	23 56	23 59	2 5		n.a.
F 22	12 9	15 39	4 8	14 35	1 27	16 20	0 40	15 46	0 21	1 22	1 8	4 18	2 12	22 5	0 16	3 14	2 14	38 56	15 6	23 56	23 59	2 2		n.a.
S 23	12 29	19 13	3 23	15 23	1 33	16 45	0 42	15 36	0 19	1 20	1 8	4 17	2 12	22 5	0 16	3 15	2 14	38 55	15 5	23 55	23 59	2 0		n.a.
S 24	12 49	21 57	2 28	16 10	1 38	17 10	0 44	15 26	0 16	1 18	1 7	4 15	2 11	22 4	0 16	3 15	2 14	38 55	15 5	23 55	23 59	1 57		n.a.
M25	13 9	23 36	1 25	16 55	1 42	17 35	0 46	15 16	0 14	1 16	1 7	4 14	2 11	22 4	0 16	3 15	2 14	38 54	15 4	23 55	23 59	1 54		n.a.
T 26	13 29	24 1	0 16	17 37	1 46	17 59	0 48	15 6	0 12	1 14	1 7	4 12	2 11	22 4	0 16	3 16	2 14	38 54	15 4	23 55	23 59	1 51		n.a.
W27	13 48	23 5	0n55	18 18	1 49	18 22	0 50	14 55	0 10	1 12	1 7	4 11	2 11	22 3	0 16	3 16	2 14	38 54	15 4	23 55	23 59	1 49		n.a.
T 28	14 8	20 49	2 4	18 56	1 52	18 45	0 52	14 45	0 7	1 10	1 6	4 9	2 11	22 3	0 16	3 17	2 14	38 53	15 3	23 55	23 59	1 46		n.a.
F 29	14 27	17 21	3 8	19 32	1 54	19 8	0 54	14 34	0 5	1 8	1 6	4 8	2 11	22 3	0 16	3 17	2 13	38 53	15 3	23 55	23 59	1 43		n.a.
S 30	14 46	12 51	4 1	20 6	1 55	19 30	0 56	14 23	0 3	1 6	1 6	4 7	2 11	22 2	0 16	3 18	2 13	38 52	15 3	23 55	23 58	1 40		n.a.
S 31	15n 5	7s34	4n41	20n37	1n56	19n51	0n58	14n12	0n 1	1s 4	1n 6	4s 5	2n10	22s 2	0s16	3n18	2n13	38n52	15n 2	23s55	23s58	1n37		n.a.

Julian Day Number = 457047.5, Delta T = 25h02m49s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'58, Lahiri = -51°33'58 Julian Calendar 1 May 3462 BCE == Greg. Calendar 3 Apr. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

JUNE 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 46 47	10♉36'06	13♓57	23♉57	23♉54	23♌29	4°R59	15°R 0	5°R24	26°R52	7♋19	23°R53	25♐12	14♍35	n.a.	M 1
T 2	14 50 43	11°33'24	28°35	25°47	25° 8	23°57	4♎54	14♎57	5♐21	26♍51	7°21	23♐48	25° 9	14°41	n.a.	T 2
W 3	14 54 40	12°30'44	13♈18	27°36	26°22	24°25	4°49	14°53	5°19	26°50	7°22	23°42	25° 5	14°48	n.a.	W 3
T 4	14 58 37	13°28'05	27°58	29°23	27°36	24°53	4°45	14°49	5°17	26°49	7°24	23°36	25° 2	14°55	n.a.	T 4
F 5	15 2 33	14°25'27	12♉28	1♊ 8	28°50	25°22	4°40	14°46	5°15	26°48	7°25	23°30	24°59	15° 1	n.a.	F 5
S 6	15 6 30	15°22'50	26°41	2°52	0♊ 4	25°51	4°36	14°42	5°13	26°47	7°27	23°26	24°56	15° 8	n.a.	S 6
S 7	15 10 26	16°20'15	10♊32	4°34	1°18	26°21	4°32	14°39	5°11	26°46	7°28	23°24	24°53	15°15	n.a.	S 7
M 8	15 14 23	17°17'41	24° 0	6°14	2°32	26°50	4°28	14°36	5° 8	26°45	7°30	23°D23	24°50	15°22	n.a.	M 8
T 9	15 18 19	18°15'08	7♋ 4	7°53	3°46	27°21	4°25	14°32	5° 6	26°45	7°31	23°24	24°46	15°28	n.a.	T 9
W10	15 22 16	19°12'36	19°47	9°30	5° 0	27°51	4°21	14°29	5° 4	26°44	7°33	23°25	24°43	15°35	n.a.	W10
T 11	15 26 13	20°10'05	2♌10	11° 6	6°14	28°22	4°18	14°26	5° 2	26°43	7°34	23°27	24°40	15°42	n.a.	T 11
F 12	15 30 9	21° 7'36	14°19	12°40	7°27	28°53	4°14	14°23	4°59	26°42	7°36	23°28	24°37	15°49	n.a.	F 12
S 13	15 34 6	22° 5'07	26°17	14°12	8°41	29°24	4°11	14°20	4°57	26°41	7°38	23°R28	24°34	15°55	n.a.	S 13
S 14	15 38 2	23° 2'40	8♍11	15°43	9°55	29°56	4° 9	14°17	4°55	26°41	7°39	23°27	24°30	16° 2	n.a.	S 14
M15	15 41 59	24° 0'13	20° 4	17°12	11° 9	0♍28	4° 6	14°14	4°52	26°40	7°41	23°25	24°27	16° 9	n.a.	M15
T 16	15 45 55	24°57'48	2♎ 1	18°40	12°23	1° 0	4° 3	14°11	4°50	26°39	7°43	23°21	24°24	16°15	n.a.	T 16
W17	15 49 52	25°55'25	14° 5	20° 5	13°37	1°33	4° 1	14° 9	4°48	26°39	7°45	23°17	24°21	16°22	n.a.	W17
T 18	15 53 49	26°53'03	26°20	21°29	14°51	2° 6	3°59	14° 6	4°45	26°38	7°46	23°12	24°18	16°29	n.a.	T 18
F 19	15 57 45	27°50'42	8♏47	22°52	16° 5	2°39	3°57	14° 3	4°43	26°37	7°48	23° 8	24°15	16°36	n.a.	F 19
S 20	16 1 42	28°48'23	21°27	24°12	17°19	3°12	3°55	14° 1	4°40	26°37	7°50	23° 5	24°11	16°42	n.a.	S 20
S 21	16 5 38	29°46'05	4♐21	25°31	18°33	3°46	3°54	13°58	4°38	26°36	7°52	23° 3	24° 8	16°49	n.a.	S 21
M22	16 9 35	0♊43'49	17°29	26°48	19°47	4°20	3°52	13°56	4°36	26°36	7°54	23°D 2	24° 5	16°56	n.a.	M22
T 23	16 13 31	1°41'35	0♑51	28° 3	21° 1	4°54	3°51	13°54	4°33	26°35	7°56	23° 2	24° 2	17° 3	n.a.	T 23
W24	16 17 28	2°39'23	14°24	29°16	22°15	5°28	3°50	13°52	4°31	26°35	7°57	23° 3	23°59	17° 9	n.a.	W24
T 25	16 21 24	3°37'13	28° 9	0♋27	23°28	6° 3	3°49	13°50	4°29	26°35	7°59	23° 4	23°56	17°16	n.a.	T 25
F 26	16 25 21	4°35'05	12♒ 4	1°35	24°42	6°38	3°49	13°48	4°26	26°34	8° 1	23° 5	23°52	17°23	n.a.	F 26
S 27	16 29 18	5°32'59	26° 8	2°42	25°56	7°13	3°48	13°46	4°24	26°34	8° 3	23° 6	23°49	17°29	n.a.	S 27
S 28	16 33 14	6°30'54	10♓19	3°46	27°10	7°48	3°48	13°44	4°21	26°34	8° 5	23°R 6	23°46	17°36	n.a.	S 28
M29	16 37 11	7°28'52	24°35	4°48	28°24	8°24	3°D48	13°42	4°19	26°33	8° 7	23° 6	23°43	17°43	n.a.	M29
T 30	16 41 7	8♊26'52	8♈53	5♋47	29♊38	9♍ 0	3♎48	13♎41	4♐17	26♍33	8♋ 9	23♐ 4	23♐40	17♍50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n23	1s48	5n 4	21n 7	1n56	20n12	1n 0	14n 1	0s 1	1s 2	1n 5	4s 4	2n10	22s 1	0s16	3n18	2n13	38n51	15n 2	23s55	23s58	1n35		n.a.
T 2	15 41	4n 7	5 8	21 34	1 55	20 33	1 2	13 50	0 3	1 0	1 5	4 3	2 10	22 1	0 16	3 19	2 13	38 51	15 2	23 55	23 58	1 32		n.a.
W 3	15 59	9 50	4 51	21 59	1 54	20 53	1 4	13 38	0 6	0 59	1 5	4 1	2 10	22 1	0 16	3 19	2 13	38 51	15 1	23 54	23 58	1 29		n.a.
T 4	16 17	14 59	4 16	22 22	1 53	21 12	1 6	13 27	0 8	0 57	1 5	4 0	2 10	22 0	0 16	3 19	2 13	38 50	15 1	23 54	23 58	1 26		n.a.
F 5	16 35	19 12	3 24	22 43	1 51	21 31	1 7	13 15	0 10	0 56	1 4	3 59	2 10	22 0	0 16	3 20	2 13	38 50	15 1	23 54	23 58	1 23		n.a.
S 6	16 52	22 11	2 20	23 2	1 48	21 49	1 9	13 3	0 12	0 54	1 4	3 58	2 9	22 0	0 16	3 20	2 13	38 49	15 0	23 54	23 58	1 21		n.a.
S 7	17 9	23 45	1 9	23 19	1 45	22 6	1 11	12 51	0 14	0 53	1 4	3 56	2 9	21 59	0 16	3 20	2 13	38 49	15 0	23 53	23 58	1 18		n.a.
M 8	17 26	23 52	0s 3	23 34	1 41	22 23	1 12	12 39	0 15	0 51	1 3	3 55	2 9	21 59	0 16	3 21	2 13	38 49	15 0	23 53	23 57	1 15		n.a.
T 9	17 42	22 38	1 14	23 48	1 37	22 39	1 14	12 26	0 17	0 50	1 3	3 54	2 9	21 58	0 16	3 21	2 13	38 48	14 59	23 53	23 57	1 12		n.a.
W10	17 59	20 16	2 19	23 59	1 33	22 55	1 15	12 14	0 19	0 49	1 3	3 53	2 9	21 58	0 16	3 21	2 13	38 48	14 59	23 54	23 57	1 10		n.a.
T 11	18 15	17 1	3 16	24 9	1 28	23 10	1 17	12 1	0 21	0 48	1 2	3 52	2 8	21 58	0 16	3 22	2 13	38 47	14 59	23 54	23 57	1 7		n.a.
F 12	18 30	13 6	4 3	24 17	1 23	23 24	1 18	11 48	0 23	0 47	1 2	3 51	2 8	21 57	0 16	3 22	2 13	38 47	14 59	23 54	23 57	1 4		n.a.
S 13	18 46	8 43	4 38	24 23	1 17	23 38	1 19	11 35	0 25	0 46	1 2	3 50	2 8	21 57	0 16	3 22	2 13	38 47	14 58	23 54	23 57	1 1		n.a.
S 14	19 1	4 4	5 2	24 27	1 11	23 50	1 20	11 22	0 26	0 45	1 2	3 49	2 8	21 56	0 17	3 22	2 13	38 46	14 58	23 54	23 57	0 58		n.a.
M15	19 15	0s44	5 12	24 30	1 5	24 3	1 22	11 9	0 28	0 44	1 1	3 48	2 8	21 56	0 17	3 22	2 12	38 46	14 58	23 53	23 56	0 56		n.a.
T 16	19 30	5 32	5 9	24 32	0 58	24 14	1 23	10 56	0 30	0 43	1 1	3 47	2 7	21 55	0 17	3 23	2 12	38 45	14 57	23 53	23 56	0 53		n.a.
W17	19 44	10 10	4 52	24 32	0 51	24 25	1 24	10 43	0 32	0 43	1 1	3 46	2 7	21 55	0 17	3 23	2 12	38 45	14 57	23 53	23 56	0 50		n.a.
T 18	19 58	14 28	4 22	24 30	0 44	24 35	1 25	10 29	0 33	0 42	1 0	3 45	2 7	21 55	0 17	3 23	2 12	38 45	14 57	23 53	23 56	0 47		n.a.
F 19	20 11	18 15	3 39	24 28	0 36	24 44	1 26	10 15	0 35	0 42	1 0	3 44	2 7	21 54	0 17	3 23	2 12	38 44	14 57	23 53	23 56	0 45		n.a.
S 20	20 25	21 14	2 45	24 24	0 28	24 53	1 27	10 1	0 37	0 41	1 0	3 44	2 7	21 54	0 17	3 23	2 12	38 44	14 56	23 52	23 56	0 42		n.a.
S 21	20 37	23 13	1 41	24 19	0 20	25 0	1 28	9 48	0 38	0 41	1 0	3 43	2 6	21 53	0 17	3 24	2 12	38 44	14 56	23 52	23 56	0 39		n.a.
M22	20 50	23 58	0 30	24 12	0 11	25 7	1 28	9 33	0 40	0 41	0 59	3 42	2 6	21 53	0 17	3 24	2 12	38 43	14 56	23 52	23 55	0 36		n.a.
T 23	21 2	23 21	0n43	24 5	0 2	25 14	1 29	9 19	0 41	0 40	0 59	3 42	2 6	21 52	0 17	3 24	2 12	38 43	14 56	23 52	23 55	0 34		n.a.
W24	21 14	21 21	1 55	23 57	0s 7	25 19	1 30	9 5	0 43	0 40	0 59	3 41	2 6	21 52	0 17	3 24	2 12	38 42	14 56	23 52	23 55	0 31		n.a.
T 25	21 25	18 6	3 2	23 48	0 16	25 24	1 30	8 51	0 44	0 40	0 58	3 40	2 6	21 52	0 17	3 24	2 12	38 42	14 55	23 52	23 55	0 28		n.a.
F 26	21 36	13 48	3 58	23 37	0 26	25 28	1 31	8 36	0 46	0 40	0 58	3 40	2 5	21 51	0 17	3 24	2 12	38 42	14 55	23 52	23 55	0 25		n.a.
S 27	21 47	8 44	4 41	23 27	0 35	25 31	1 31	8 21	0 47	0 40	0 58	3 39	2 5	21 51	0 17	3 24	2 12	38 41	14 55	23 53	23 55	0 23		n.a.
S 28	21 57	3 10	5 8	23 15	0 45	25 33	1 32	8 7	0 49	0 41	0 57	3 39	2 5	21 50	0 17	3 24	2 12	38 41	14 55	23 53	23 55	0 20		n.a.
M29	22 7	2n36	5 16	23 3	0 56	25 35	1 32	7 52	0 50	0 41	0 57	3 38	2 5	21 50	0 17	3 24	2 11	38 41	14 55	23 53	23 54	0 17		n.a.
T 30	22n17	8n14	5n 4	22n50	1s 6	25n36	1n32	7n37	0s51	0s41	0n57	3s38	2n 4	21s49	0s17	3n24	2n11	38n41	14n54	23s52	23s54	0n14		n.a.

Julian Day Number = 457078.5, Delta T = 25h02m46s
Ecliptic obliquity = 24°03'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'54, Lahiri = -51°33'54 Julian Calendar 1 June 3462 BCE == Greg. Calendar 4 May 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

JULY 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 45 4	9♊24'55	23♈11	6♋43	0♋52	9♍36	3♎48	13°R39	4°R14	26°R33	8♋11	23°R 3	23♐36	17♍56	n.a.	W 1
T 2	16 49 0	10°22'59	7♉23	7°37	2° 6	10°12	3°49	13♎38	4♐12	26♍33	8°13	23♐ 1	23°33	18° 3	n.a.	T 2
F 3	16 52 57	11°21'06	21°26	8°27	3°20	10°49	3°50	13°36	4° 9	26°33	8°15	23° 0	23°30	18°10	n.a.	F 3
S 4	16 56 53	12°19'14	5♊16	9°14	4°34	11°25	3°51	13°35	4° 7	26°32	8°17	22°59	23°27	18°16	n.a.	S 4
S 5	17 0 50	13°17'25	18°50	9°58	5°48	12° 2	3°52	13°34	4° 5	26°32	8°19	22°D58	23°24	18°23	n.a.	S 5
M 6	17 4 47	14°15'38	2♋ 5	10°38	7° 2	12°39	3°53	13°33	4° 2	26°32	8°21	22°58	23°21	18°30	n.a.	M 6
T 7	17 8 43	15°13'52	15° 2	11°14	8°15	13°17	3°54	13°32	4° 0	26°D32	8°23	22°59	23°17	18°37	n.a.	T 7
W 8	17 12 40	16°12'09	27°41	11°46	9°29	13°54	3°56	13°31	3°58	26°32	8°25	23° 0	23°14	18°43	n.a.	W 8
T 9	17 16 36	17°10'27	10♌ 4	12°13	10°43	14°32	3°58	13°30	3°55	26°32	8°27	23° 0	23°11	18°50	n.a.	T 9
F 10	17 20 33	18° 8'47	22°13	12°36	11°57	15°10	4° 0	13°29	3°53	26°33	8°30	23° 1	23° 8	18°57	n.a.	F 10
S 11	17 24 29	19° 7'08	4♍13	12°54	13°11	15°48	4° 2	13°29	3°51	26°33	8°32	23° 1	23° 5	19° 4	n.a.	S 11
S 12	17 28 26	20° 5'32	16° 7	13° 6	14°25	16°26	4° 4	13°28	3°48	26°33	8°34	23°R 1	23° 2	19°10	n.a.	S 12
M13	17 32 22	21° 3'57	28° 0	13°12	15°39	17° 4	4° 7	13°28	3°46	26°33	8°36	23° 1	22°58	19°17	n.a.	M13
T 14	17 36 19	22° 2'25	9♎58	13°R13	16°53	17°43	4°10	13°27	3°44	26°33	8°38	23° 1	22°55	19°24	n.a.	T 14
W15	17 40 15	23° 0'54	22° 3	13° 7	18° 6	18°22	4°13	13°27	3°42	26°33	8°40	23°D 1	22°52	19°30	n.a.	W15
T 16	17 44 12	23°59'25	4♏21	12°55	19°20	19° 0	4°16	13°27	3°40	26°34	8°42	23° 1	22°49	19°37	n.a.	T 16
F 17	17 48 9	24°57'58	16°54	12°36	20°34	19°39	4°19	13°D27	3°37	26°34	8°45	23° 1	22°46	19°44	n.a.	F 17
S 18	17 52 5	25°56'33	29°45	12°11	21°48	20°19	4°22	13°27	3°35	26°34	8°47	23° 2	22°42	19°51	n.a.	S 18
S 19	17 56 2	26°55'10	12♐56	11°38	23° 2	20°58	4°26	13°27	3°33	26°35	8°49	23° 2	22°39	19°57	n.a.	S 19
M20	17 59 58	27°53'49	26°25	11° 0	24°15	21°38	4°30	13°28	3°31	26°35	8°51	23°R 2	22°36	20° 4	n.a.	M20
T 21	18 3 55	28°52'31	10♑12	10°15	25°29	22°17	4°34	13°28	3°29	26°36	8°53	23° 2	22°33	20°11	n.a.	T 21
W22	18 7 51	29°51'14	24°13	9°24	26°43	22°57	4°38	13°28	3°27	26°36	8°56	23° 1	22°30	20°18	n.a.	W22
T 23	18 11 48	0♋50'00	8♒25	8°28	27°57	23°37	4°42	13°29	3°25	26°37	8°58	23° 0	22°27	20°24	n.a.	T 23
F 24	18 15 44	1°48'49	22°43	7°28	29°10	24°17	4°47	13°30	3°23	26°37	9° 0	22°59	22°23	20°31	n.a.	F 24
S 25	18 19 41	2°47'40	7♓ 4	6°25	0♌24	24°57	4°52	13°30	3°21	26°38	9° 2	22°58	22°20	20°38	n.a.	S 25
S 26	18 23 37	3°46'33	21°23	5°20	1°38	25°38	4°56	13°31	3°19	26°38	9° 4	22°58	22°17	20°44	n.a.	S 26
M27	18 27 34	4°45'29	5♈37	4°15	2°51	26°18	5° 1	13°32	3°17	26°39	9° 7	22°D57	22°14	20°51	n.a.	M27
T 28	18 31 31	5°44'27	19°44	3°12	4° 5	26°59	5° 7	13°33	3°15	26°40	9° 9	22°58	22°11	20°58	n.a.	T 28
W29	18 35 27	6°43'28	3♉41	2°12	5°19	27°40	5°12	13°34	3°13	26°40	9°11	22°59	22° 8	21° 5	n.a.	W29
T 30	18 39 24	7°42'32	17°28	1°16	6°32	28°21	5°17	13°36	3°11	26°41	9°13	23° 0	22° 4	21°11	n.a.	T 30
F 31	18 43 20	8♋41'38	1♊ 4	0♋27	7♌46	29♍ 2	5♎23	13♎37	3♐ 9	26♍42	9♋15	23♐ 1	22♐ 1	21♍18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22n26	13n27	4n33	22n37	1s16	25n36	1n32	7n22	0s53	0s41	0n56	3s37	2n 4	21s49	0s17	3n24	2n11	38n40	14n54	23s52	23s54	0n12			n.a.
T 2	22 35	17 53	3 46	22 23	1 27	25 35	1 33	7 6	0 54	0 42	0 56	3 37	2 4	21 48	0 17	3 24	2 11	38 40	14 54	23 52	23 54	0 9			n.a.
F 3	22 43	21 15	2 46	22 10	1 38	25 34	1 33	6 51	0 55	0 43	0 56	3 37	2 4	21 48	0 17	3 24	2 11	38 40	14 54	23 52	23 54	0 6			n.a.
S 4	22 51	23 19	1 36	21 56	1 48	25 31	1 32	6 36	0 57	0 43	0 56	3 36	2 3	21 48	0 17	3 24	2 11	38 39	14 54	23 52	23 54	0 3			n.a.
S 5	22 59	23 57	0 23	21 42	1 59	25 28	1 32	6 20	0 58	0 44	0 55	3 36	2 3	21 47	0 17	3 24	2 11	38 39	14 54	23 52	23 53	0 1			n.a.
M 6	23 6	23 12	0s50	21 28	2 10	25 24	1 32	6 4	0 59	0 45	0 55	3 36	2 3	21 47	0 17	3 24	2 11	38 39	14 54	23 52	23 53	0s 2			n.a.
T 7	23 13	21 13	1 59	21 14	2 21	25 19	1 32	5 49	1 0	0 46	0 55	3 36	2 3	21 46	0 17	3 24	2 11	38 38	14 53	23 52	23 53	0 5			n.a.
W 8	23 19	18 13	3 1	21 1	2 31	25 14	1 32	5 33	1 2	0 46	0 54	3 36	2 2	21 46	0 17	3 24	2 11	38 38	14 53	23 52	23 53	0 8			n.a.
T 9	23 25	14 27	3 52	20 48	2 42	25 8	1 31	5 17	1 3	0 47	0 54	3 36	2 2	21 45	0 17	3 24	2 11	38 38	14 53	23 52	23 53	0 10			n.a.
F 10	23 31	10 11	4 32	20 35	2 52	25 1	1 31	5 1	1 4	0 49	0 54	3 36	2 2	21 45	0 17	3 24	2 11	38 38	14 53	23 52	23 53	0 13			n.a.
S 11	23 36	5 34	5 0	20 23	3 2	24 53	1 30	4 45	1 5	0 50	0 53	3 36	2 2	21 44	0 17	3 24	2 11	38 37	14 53	23 52	23 52	0 16			n.a.
S 12	23 41	0 48	5 15	20 13	3 12	24 44	1 30	4 29	1 6	0 51	0 53	3 36	2 1	21 44	0 17	3 24	2 10	38 37	14 53	23 52	23 52	0 19			n.a.
M13	23 45	4s 0	5 16	20 3	3 21	24 35	1 29	4 12	1 7	0 52	0 53	3 36	2 1	21 44	0 17	3 23	2 10	38 37	14 53	23 52	23 52	0 21			n.a.
T 14	23 49	8 40	5 3	19 54	3 30	24 25	1 28	3 56	1 8	0 54	0 53	3 36	2 1	21 43	0 17	3 23	2 10	38 37	14 53	23 52	23 52	0 24			n.a.
W15	23 52	13 4	4 37	19 46	3 38	24 14	1 27	3 39	1 10	0 55	0 52	3 36	2 1	21 43	0 17	3 23	2 10	38 36	14 53	23 52	23 52	0 27			n.a.
T 16	23 55	17 1	3 58	19 40	3 46	24 3	1 26	3 23	1 11	0 57	0 52	3 36	2 0	21 42	0 17	3 23	2 10	38 36	14 53	23 52	23 52	0 30			n.a.
F 17	23 58	20 18	3 7	19 36	3 52	23 51	1 25	3 6	1 12	0 58	0 52	3 36	2 0	21 42	0 17	3 23	2 10	38 36	14 52	23 52	23 51	0 32			n.a.
S 18	24 0	22 40	2 6	19 33	3 57	23 38	1 24	2 50	1 13	1 0	0 51	3 37	2 0	21 41	0 17	3 23	2 10	38 36	14 52	23 52	23 51	0 35			n.a.
S 19	24 1	23 52	0 56	19 32	4 1	23 24	1 23	2 33	1 14	1 2	0 51	3 37	2 0	21 41	0 17	3 22	2 10	38 36	14 52	23 52	23 51	0 38			n.a.
M20	24 2	23 42	0n19	19 33	4 3	23 10	1 22	2 16	1 15	1 3	0 51	3 37	1 59	21 41	0 17	3 22	2 10	38 35	14 52	23 52	23 51	0 40			n.a.
T 21	24 3	22 6	1 34	19 36	4 4	22 55	1 21	1 59	1 16	1 5	0 51	3 38	1 59	21 40	0 17	3 22	2 10	38 35	14 52	23 52	23 51	0 43			n.a.
W22	24 3	19 8	2 44	19 40	4 3	22 39	1 20	1 42	1 16	1 7	0 50	3 38	1 59	21 40	0 17	3 22	2 10	38 35	14 52	23 52	23 50	0 46			n.a.
T 23	24 3	15 0	3 46	19 47	4 1	22 23	1 18	1 25	1 17	1 9	0 50	3 38	1 59	21 39	0 17	3 21	2 10	38 35	14 52	23 52	23 50	0 49			n.a.
F 24	24 3	10 0	4 33	19 55	3 56	22 6	1 17	1 8	1 18	1 11	0 50	3 39	1 58	21 39	0 17	3 21	2 10	38 35	14 52	23 52	23 50	0 51			n.a.
S 25	24 2	4 27	5 4	20 6	3 49	21 49	1 15	0 51	1 19	1 14	0 49	3 39	1 58	21 39	0 17	3 21	2 9	38 34	14 52	23 52	23 50	0 54			n.a.
S 26	24 0	1n19	5 16	20 17	3 40	21 30	1 14	0 34	1 20	1 16	0 49	3 40	1 58	21 38	0 17	3 20	2 9	38 34	14 52	23 52	23 50	0 57			n.a.
M27	23 58	6 59	5 9	20 31	3 29	21 12	1 12	0 16	1 21	1 18	0 49	3 41	1 58	21 38	0 17	3 20	2 9	38 34	14 52	23 52	23 50	1 0			n.a.
T 28	23 56	12 15	4 43	20 45	3 16	20 52	1 10	0s 1	1 22	1 20	0 49	3 41	1 57	21 37	0 17	3 20	2 9	38 34	14 52	23 52	23 49	1 2			n.a.
W29	23 53	16 49	4 0	21 1	3 1	20 32	1 8	0 18	1 23	1 23	0 48	3 42	1 57	21 37	0 17	3 19	2 9	38 34	14 52	23 52	23 49	1 5			n.a.
T 30	23 50	20 25	3 4	21 18	2 45	20 11	1 6	0 36	1 23	1 25	0 48	3 43	1 57	21 37	0 17	3 19	2 9	38 34	14 52	23 52	23 49	1 8			n.a.
F 31	23n46	22n50	1n58	21n35	2s28	19n50	1n 5	0s53	1s24	1s28	0n48	3s43	1n57	21s36	0s17	3n19	2n 9	38n33	14n52	23s52	23s49	1s10			n.a.

Julian Day Number = 457108.5, Delta T = 25h02m43s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'50, Lahiri = -51°33'49 Julian Calendar 1 July 3462 BCE == Greg. Calendar 3 June 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

AUGUST 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 17	9♋40'47	14♊27	29°R45	9♌ 0	29♍43	5♎29	13♎38	3°R 8	26♍43	9♋18	23♐ 2	21♐58	21♍25	n.a.	S 1
S 2	18 51 13	10°39'58	27°37	29♊11	10°13	0♎24	5°35	13°40	3♐ 6	26°44	9°20	23°R 2	21°55	21°32	n.a.	S 2
M 3	18 55 10	11°39'11	10♋34	28°47	11°27	1° 5	5°41	13°42	3° 4	26°44	9°22	23° 1	21°52	21°38	n.a.	M 3
T 4	18 59 6	12°38'27	23°17	28°33	12°40	1°47	5°47	13°43	3° 2	26°45	9°24	22°59	21°48	21°45	n.a.	T 4
W 5	19 3 3	13°37'45	5♌47	28°D29	13°54	2°29	5°54	13°45	3° 1	26°46	9°27	22°56	21°45	21°52	n.a.	W 5
T 6	19 6 59	14°37'05	18° 5	28°35	15° 7	3°10	6° 0	13°47	2°59	26°47	9°29	22°53	21°42	21°58	n.a.	T 6
F 7	19 10 56	15°36'27	0♍11	28°52	16°21	3°52	6° 7	13°49	2°58	26°48	9°31	22°49	21°39	22° 5	n.a.	F 7
S 8	19 14 52	16°35'51	12°10	29°19	17°34	4°34	6°14	13°51	2°56	26°49	9°33	22°46	21°36	22°12	n.a.	S 8
S 9	19 18 49	17°35'17	24° 3	29°55	18°48	5°16	6°21	13°53	2°55	26°50	9°35	22°43	21°33	22°19	n.a.	S 9
M10	19 22 46	18°34'45	5♎55	0♋40	20° 1	5°58	6°28	13°56	2°53	26°51	9°38	22°41	21°29	22°25	n.a.	M10
T 11	19 26 42	19°34'16	17°50	1°33	21°15	6°41	6°36	13°58	2°52	26°52	9°40	22°D40	21°26	22°32	n.a.	T 11
W12	19 30 39	20°33'48	29°53	2°34	22°28	7°23	6°43	14° 1	2°50	26°54	9°42	22°40	21°23	22°39	n.a.	W12
T 13	19 34 35	21°33'22	12♏ 9	3°41	23°42	8° 6	6°51	14° 3	2°49	26°55	9°44	22°42	21°20	22°46	n.a.	T 13
F 14	19 38 32	22°32'59	24°42	4°55	24°55	8°48	6°59	14° 6	2°48	26°56	9°46	22°43	21°17	22°52	n.a.	F 14
S 15	19 42 28	23°32'37	7♐36	6°14	26° 8	9°31	7° 7	14° 9	2°46	26°57	9°49	22°45	21°14	22°59	n.a.	S 15
S 16	19 46 25	24°32'17	20°54	7°37	27°21	10°14	7°15	14°11	2°45	26°58	9°51	22°R46	21°10	23° 6	n.a.	S 16
M17	19 50 21	25°32'00	4♑37	9° 5	28°35	10°56	7°23	14°14	2°44	27° 0	9°53	22°45	21° 7	23°12	n.a.	M17
T 18	19 54 18	26°31'45	18°43	10°35	29°48	11°39	7°31	14°17	2°43	27° 1	9°55	22°43	21° 4	23°19	n.a.	T 18
W19	19 58 14	27°31'31	3♒10	12° 9	1♍ 1	12°22	7°40	14°21	2°42	27° 2	9°57	22°39	21° 1	23°26	n.a.	W19
T 20	20 2 11	28°31'20	17°51	13°45	2°14	13° 5	7°48	14°24	2°41	27° 4	9°59	22°34	20°58	23°33	n.a.	T 20
F 21	20 6 7	29°31'12	2♓38	15°22	3°27	13°48	7°57	14°27	2°40	27° 5	10° 2	22°29	20°54	23°39	n.a.	F 21
S 22	20 10 4	0♈31'05	17°25	17° 1	4°41	14°32	8° 6	14°30	2°39	27° 7	10° 4	22°23	20°51	23°46	n.a.	S 22
S 23	20 14 1	1°31'01	2♈ 2	18°42	5°54	15°15	8°15	14°34	2°38	27° 8	10° 6	22°19	20°48	23°53	n.a.	S 23
M24	20 17 57	2°31'00	16°26	20°23	7° 7	15°58	8°24	14°37	2°37	27°10	10° 8	22°16	20°45	24° 0	n.a.	M24
T 25	20 21 54	3°31'01	0♉34	22° 4	8°20	16°42	8°33	14°41	2°36	27°11	10°10	22°D15	20°42	24° 6	n.a.	T 25
W26	20 25 50	4°31'04	14°23	23°46	9°33	17°25	8°42	14°45	2°36	27°13	10°12	22°15	20°39	24°13	n.a.	W26
T 27	20 29 47	5°31'10	27°54	25°29	10°46	18° 9	8°52	14°49	2°35	27°14	10°14	22°16	20°35	24°20	n.a.	T 27
F 28	20 33 43	6°31'18	11♊ 9	27°11	11°59	18°53	9° 1	14°52	2°34	27°16	10°16	22°17	20°32	24°26	n.a.	F 28
S 29	20 37 40	7°31'29	24°10	28°54	13°11	19°36	9°11	14°56	2°34	27°17	10°18	22°R18	20°29	24°33	n.a.	S 29
S 30	20 41 36	8°31'42	6♋58	0♌36	14°24	20°20	9°21	15° 0	2°33	27°19	10°20	22°17	20°26	24°40	n.a.	S 30
M31	20 45 33	9♌31'57	19♋35	2♌18	15♍37	21♎ 4	9♎31	15♎ 5	2♐33	27♍21	10♋22	22♐13	20♐23	24♍47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n42	23n55	0n47	21n54	2s10	19n29	1n 3	1s10	1s25	1s30	0n48	3s44	1n56	21s36	0s17	3n18	2n 9	38n33	14n53	23s52	23s49	1s13		n.a.
S 2	23 37	23 37	0s25	22 12	1 51	19 6	1 0	1 28	1 26	1 33	0 47	3 45	1 56	21 36	0 17	3 18	2 9	38 33	14 53	23 52	23 48	1 16		n.a.
M 3	23 32	22 3	1 35	22 31	1 32	18 44	0 58	1 45	1 26	1 36	0 47	3 46	1 56	21 35	0 17	3 17	2 9	38 33	14 53	23 52	23 48	1 19		n.a.
T 4	23 26	19 23	2 39	22 50	1 13	18 20	0 56	2 3	1 27	1 39	0 47	3 47	1 56	21 35	0 17	3 17	2 9	38 33	14 53	23 52	23 48	1 21		n.a.
W 5	23 20	15 51	3 34	23 8	0 55	17 57	0 54	2 21	1 28	1 42	0 46	3 48	1 55	21 35	0 17	3 16	2 9	38 33	14 53	23 52	23 48	1 24		n.a.
T 6	23 14	11 43	4 18	23 27	0 37	17 32	0 52	2 38	1 28	1 44	0 46	3 49	1 55	21 34	0 17	3 16	2 9	38 33	14 53	23 52	23 48	1 27		n.a.
F 7	23 7	7 11	4 50	23 44	0 19	17 8	0 49	2 56	1 29	1 47	0 46	3 50	1 55	21 34	0 17	3 16	2 9	38 33	14 53	23 52	23 47	1 29		n.a.
S 8	23 0	2 26	5 8	24 1	0 3	16 42	0 47	3 14	1 30	1 50	0 46	3 51	1 55	21 34	0 17	3 15	2 8	38 33	14 53	23 51	23 47	1 32		n.a.
S 9	22 52	2s21	5 14	24 17	0n13	16 17	0 44	3 31	1 30	1 54	0 45	3 52	1 54	21 33	0 17	3 15	2 8	38 33	14 53	23 51	23 47	1 35		n.a.
M10	22 44	7 3	5 5	24 31	0 28	15 51	0 42	3 49	1 31	1 57	0 45	3 53	1 54	21 33	0 17	3 14	2 8	38 33	14 53	23 51	23 47	1 37		n.a.
T 11	22 35	11 31	4 44	24 44	0 41	15 24	0 39	4 7	1 31	2 0	0 45	3 54	1 54	21 33	0 17	3 14	2 8	38 32	14 53	23 51	23 47	1 40		n.a.
W12	22 26	15 36	4 10	24 55	0 53	14 57	0 37	4 24	1 32	2 3	0 45	3 56	1 54	21 33	0 17	3 13	2 8	38 32	14 54	23 51	23 46	1 43		n.a.
T 13	22 17	19 6	3 24	25 5	1 4	14 30	0 34	4 42	1 33	2 7	0 44	3 57	1 53	21 32	0 17	3 12	2 8	38 32	14 54	23 51	23 46	1 46		n.a.
F 14	22 7	21 49	2 28	25 12	1 14	14 3	0 31	5 0	1 33	2 10	0 44	3 58	1 53	21 32	0 17	3 12	2 8	38 32	14 54	23 51	23 46	1 48		n.a.
S 15	21 57	23 29	1 22	25 17	1 23	13 35	0 29	5 17	1 34	2 13	0 44	3 59	1 53	21 32	0 17	3 11	2 8	38 32	14 54	23 51	23 46	1 51		n.a.
S 16	21 46	23 54	0 10	25 20	1 30	13 6	0 26	5 35	1 34	2 17	0 44	4 1	1 53	21 32	0 17	3 11	2 8	38 32	14 54	23 51	23 45	1 54		n.a.
M17	21 35	22 54	1n 4	25 21	1 37	12 38	0 23	5 53	1 35	2 20	0 44	4 2	1 52	21 31	0 17	3 10	2 8	38 32	14 54	23 51	23 45	1 56		n.a.
T 18	21 23	20 27	2 17	25 20	1 42	12 9	0 20	6 10	1 35	2 24	0 43	4 4	1 52	21 31	0 17	3 10	2 8	38 32	14 55	23 51	23 45	1 59		n.a.
W19	21 12	16 41	3 22	25 16	1 47	11 39	0 17	6 28	1 35	2 28	0 43	4 5	1 52	21 31	0 17	3 9	2 8	38 32	14 55	23 51	23 45	2 2		n.a.
T 20	20 59	11 50	4 15	25 10	1 51	11 10	0 14	6 46	1 36	2 31	0 43	4 6	1 52	21 31	0 17	3 8	2 8	38 32	14 55	23 51	23 45	2 4		n.a.
F 21	20 47	6 16	4 52	25 1	1 53	10 40	0 11	7 3	1 36	2 35	0 43	4 8	1 51	21 30	0 17	3 8	2 8	38 32	14 55	23 50	23 44	2 7		n.a.
S 22	20 34	0 23	5 9	24 51	1 55	10 10	0 8	7 21	1 37	2 39	0 42	4 10	1 51	21 30	0 17	3 7	2 7	38 32	14 55	23 50	23 44	2 10		n.a.
S 23	20 20	5n29	5 6	24 38	1 56	9 40	0 5	7 39	1 37	2 43	0 42	4 11	1 51	21 30	0 17	3 6	2 7	38 32	14 56	23 50	23 44	2 12		n.a.
M24	20 6	10 58	4 43	24 23	1 57	9 9	0 2	7 56	1 37	2 47	0 42	4 13	1 51	21 30	0 17	3 6	2 7	38 32	14 56	23 50	23 44	2 15		n.a.
T 25	19 52	15 45	4 4	24 7	1 57	8 38	0s 1	8 14	1 38	2 50	0 42	4 14	1 51	21 30	0 17	3 5	2 7	38 32	14 56	23 50	23 43	2 18		n.a.
W26	19 38	19 36	3 11	23 48	1 56	8 7	0 4	8 31	1 38	2 54	0 41	4 16	1 50	21 30	0 17	3 4	2 7	38 33	14 56	23 50	23 43	2 20		n.a.
T 27	19 23	22 17	2 8	23 28	1 54	7 36	0 8	8 48	1 39	2 58	0 41	4 18	1 50	21 29	0 17	3 4	2 7	38 33	14 57	23 50	23 43	2 23		n.a.
F 28	19 7	23 41	1 0	23 6	1 53	7 5	0 11	9 6	1 39	3 2	0 41	4 19	1 50	21 29	0 17	3 3	2 7	38 33	14 57	23 50	23 43	2 26		n.a.
S 29	18 52	23 46	0s10	22 42	1 50	6 33	0 14	9 23	1 39	3 7	0 41	4 21	1 50	21 29	0 17	3 2	2 7	38 33	14 57	23 50	23 43	2 28		n.a.
S 30	18 36	22 34	1 18	22 17	1 47	6 2	0 17	9 40	1 39	3 11	0 41	4 23	1 49	21 29	0 17	3 2	2 7	38 33	14 57	23 50	23 42	2 31		n.a.
M31	18n20	20n15	2s22	21n51	1n44	5n30	0s21	9s58	1s40	3s15	0n40	4s25	1n49	21s29	0s17	3n 1	2n 7	38n33	14n58	23s50	23s42	2s34		n.a.

Julian Day Number = 457139.5, Delta T = 25h02m40s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'46, Lahiri = -51°33'45 Julian Calendar 1 Aug. 3462 BCE == Greg. Calendar 4 July 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

SEPTEMBER 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 29	10♌32'14	2♌ 2	3♌59	16♍50	21♎48	9♎41	15♎ 9	2°R32	27♍22	10♋24	22°R 8	20♐20	24♍53	n.a.	T 1
W 2	20 53 26	11°32'34	14°19	5°41	18° 3	22°32	9°51	15°13	2♐32	27°24	10°26	22♐ 0	20°16	25° 0	n.a.	W 2
T 3	20 57 22	12°32'55	26°28	7°22	19°15	23°16	10° 1	15°17	2°31	27°26	10°28	21°50	20°13	25° 7	n.a.	T 3
F 4	21 1 19	13°33'18	8♍29	9° 2	20°28	24° 0	10°12	15°22	2°31	27°27	10°30	21°40	20°10	25°14	n.a.	F 4
S 5	21 5 16	14°33'43	20°25	10°43	21°41	24°44	10°22	15°26	2°31	27°29	10°32	21°29	20° 7	25°20	n.a.	S 5
S 6	21 9 12	15°34'10	2♎16	12°22	22°53	25°28	10°33	15°31	2°31	27°31	10°34	21°20	20° 4	25°27	n.a.	S 6
M 7	21 13 9	16°34'38	14° 7	14° 2	24° 6	26°13	10°43	15°35	2°30	27°33	10°36	21°13	20° 0	25°34	n.a.	M 7
T 8	21 17 5	17°35'08	25°59	15°41	25°18	26°57	10°54	15°40	2°30	27°35	10°38	21° 8	19°57	25°40	n.a.	T 8
W 9	21 21 2	18°35'40	7♏59	17°19	26°31	27°41	11° 5	15°45	2°30	27°36	10°40	21° 5	19°54	25°47	n.a.	W 9
T 10	21 24 58	19°36'14	20°10	18°57	27°43	28°26	11°16	15°50	2°D30	27°38	10°42	21°D 4	19°51	25°54	n.a.	T 10
F 11	21 28 55	20°36'49	2♐37	20°35	28°56	29°10	11°27	15°55	2°30	27°40	10°43	21° 5	19°48	26° 1	n.a.	F 11
S 12	21 32 51	21°37'25	15°26	22°12	0♎ 8	29°55	11°38	16° 0	2°30	27°42	10°45	21°R 6	19°45	26° 7	n.a.	S 12
S 13	21 36 48	22°38'03	28°41	23°49	1°20	0♏39	11°49	16° 5	2°31	27°44	10°47	21° 6	19°41	26°14	n.a.	S 13
M14	21 40 44	23°38'43	12♑25	25°25	2°33	1°24	12° 1	16°10	2°31	27°46	10°49	21° 4	19°38	26°21	n.a.	M14
T 15	21 44 41	24°39'24	26°38	27° 1	3°45	2° 9	12°12	16°15	2°31	27°48	10°50	20°59	19°35	26°27	n.a.	T 15
W16	21 48 38	25°40'07	11♒17	28°37	4°57	2°53	12°24	16°20	2°31	27°50	10°52	20°52	19°32	26°34	n.a.	W16
T 17	21 52 34	26°40'51	26°17	0♍12	6° 9	3°38	12°35	16°26	2°32	27°52	10°54	20°43	19°29	26°41	n.a.	T 17
F 18	21 56 31	27°41'37	11♓28	1°48	7°21	4°23	12°47	16°31	2°32	27°54	10°56	20°33	19°25	26°48	n.a.	F 18
S 19	22 0 27	28°42'24	26°40	3°22	8°33	5° 7	12°59	16°37	2°32	27°56	10°57	20°22	19°22	26°54	n.a.	S 19
S 20	22 4 24	29°43'13	11♈41	4°57	9°45	5°52	13°11	16°42	2°33	27°58	10°59	20°13	19°19	27° 1	n.a.	S 20
M21	22 8 20	0♍44'04	26°24	6°31	10°57	6°37	13°22	16°48	2°34	28° 0	11° 0	20° 7	19°16	27° 8	n.a.	M21
T 22	22 12 17	1°44'57	10♉44	8° 5	12° 8	7°22	13°34	16°53	2°34	28° 2	11° 2	20° 3	19°13	27°15	n.a.	T 22
W23	22 16 13	2°45'52	24°38	9°39	13°20	8° 7	13°47	16°59	2°35	28° 4	11° 4	20° 1	19°10	27°21	n.a.	W23
T 24	22 20 10	3°46'48	8♊ 7	11°12	14°32	8°52	13°59	17° 5	2°36	28° 6	11° 5	20°D 1	19° 6	27°28	n.a.	T 24
F 25	22 24 6	4°47'46	21°14	12°45	15°43	9°37	14°11	17°10	2°36	28° 8	11° 7	20°R 1	19° 3	27°35	n.a.	F 25
S 26	22 28 3	5°48'46	4♋ 2	14°18	16°55	10°21	14°23	17°16	2°37	28°11	11° 8	20° 0	19° 0	27°41	n.a.	S 26
S 27	22 32 0	6°49'47	16°35	15°51	18° 6	11° 6	14°36	17°22	2°38	28°13	11°10	19°57	18°57	27°48	n.a.	S 27
M28	22 35 56	7°50'50	28°57	17°24	19°17	11°51	14°48	17°28	2°39	28°15	11°11	19°52	18°54	27°55	n.a.	M28
T 29	22 39 53	8°51'55	11♌ 9	18°56	20°29	12°36	15° 0	17°34	2°40	28°17	11°12	19°43	18°51	28° 2	n.a.	T 29
W30	22 43 49	9♍53'00	23♌15	20♍29	21♎40	13♏22	15♎13	17♎40	2♐41	28♍19	11♋14	19♐31	18♐47	28♍ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 3	17n 1	3s17	21n23	1n41	4n58	0s24	10s15	1s40	3s19	0n40	4s27	1n49	21s29	0s17	3n 0	2n 7	38n33	14n58	23s49	23s42	2s36		n.a.
W 2	17 46	13 6	4 3	20 54	1 37	4 26	0 27	10 32	1 40	3 23	0 40	4 29	1 49	21 29	0 17	2 59	2 7	38 33	14 58	23 49	23 42	2 39		n.a.
T 3	17 29	8 42	4 36	20 24	1 33	3 54	0 31	10 49	1 40	3 28	0 40	4 30	1 49	21 29	0 17	2 59	2 7	38 33	14 59	23 48	23 41	2 42		n.a.
F 4	17 11	4 1	4 57	19 53	1 28	3 21	0 34	11 6	1 41	3 32	0 39	4 32	1 48	21 29	0 17	2 58	2 7	38 33	14 59	23 47	23 41	2 44		n.a.
S 5	16 53	0s46	5 5	19 20	1 24	2 49	0 37	11 23	1 41	3 37	0 39	4 34	1 48	21 29	0 17	2 57	2 7	38 34	14 59	23 47	23 41	2 47		n.a.
S 6	16 35	5 29	5 0	18 47	1 19	2 16	0 41	11 40	1 41	3 41	0 39	4 36	1 48	21 29	0 17	2 56	2 7	38 34	15 0	23 46	23 41	2 50		n.a.
M 7	16 16	10 0	4 42	18 13	1 13	1 44	0 44	11 56	1 41	3 45	0 39	4 38	1 48	21 28	0 17	2 56	2 7	38 34	15 0	23 46	23 40	2 52		n.a.
T 8	15 58	14 10	4 11	17 38	1 8	1 11	0 47	12 13	1 41	3 50	0 39	4 40	1 48	21 28	0 17	2 55	2 7	38 34	15 0	23 45	23 40	2 55		n.a.
W 9	15 39	17 49	3 29	17 2	1 3	0 39	0 51	12 30	1 42	3 54	0 38	4 43	1 47	21 28	0 17	2 54	2 6	38 34	15 1	23 45	23 40	2 58		n.a.
T 10	15 19	20 46	2 38	16 26	0 57	0 6	0 54	12 46	1 42	3 59	0 38	4 45	1 47	21 28	0 17	2 53	2 6	38 34	15 1	23 45	23 40	3 0		n.a.
F 11	15 0	22 49	1 37	15 49	0 51	0s26	0 57	13 3	1 42	4 4	0 38	4 47	1 47	21 28	0 17	2 52	2 6	38 35	15 1	23 45	23 39	3 3		n.a.
S 12	14 40	23 44	0 30	15 11	0 45	0 59	1 1	13 19	1 42	4 8	0 38	4 49	1 47	21 28	0 17	2 52	2 6	38 35	15 2	23 45	23 39	3 5		n.a.
S 13	14 19	23 23	0n40	14 33	0 39	1 31	1 4	13 35	1 42	4 13	0 38	4 51	1 47	21 28	0 17	2 51	2 6	38 35	15 2	23 45	23 39	3 8		n.a.
M14	13 59	21 37	1 51	13 54	0 33	2 4	1 7	13 51	1 42	4 18	0 38	4 53	1 46	21 29	0 17	2 50	2 6	38 35	15 2	23 45	23 39	3 11		n.a.
T 15	13 38	18 29	2 57	13 14	0 27	2 36	1 11	14 7	1 42	4 22	0 37	4 55	1 46	21 29	0 17	2 49	2 6	38 35	15 3	23 45	23 38	3 13		n.a.
W16	13 18	14 6	3 54	12 35	0 21	3 8	1 14	14 23	1 42	4 27	0 37	4 58	1 46	21 29	0 17	2 48	2 6	38 36	15 3	23 44	23 38	3 16		n.a.
T 17	12 56	8 46	4 36	11 55	0 14	3 41	1 17	14 39	1 42	4 32	0 37	5 0	1 46	21 29	0 17	2 47	2 6	38 36	15 3	23 44	23 38	3 19		n.a.
F 18	12 35	2 52	4 58	11 14	0 8	4 13	1 20	14 55	1 42	4 37	0 37	5 2	1 46	21 29	0 17	2 47	2 6	38 36	15 4	23 43	23 38	3 21		n.a.
S 19	12 13	3n13	5 0	10 33	0 2	4 45	1 24	15 10	1 42	4 42	0 37	5 4	1 46	21 29	0 17	2 46	2 6	38 36	15 4	23 42	23 37	3 24		n.a.
S 20	11 52	9 2	4 42	9 52	0s 5	5 17	1 27	15 25	1 42	4 47	0 36	5 7	1 45	21 29	0 17	2 45	2 6	38 37	15 5	23 41	23 37	3 27		n.a.
M21	11 30	14 13	4 4	9 11	0 11	5 49	1 30	15 41	1 42	4 51	0 36	5 9	1 45	21 29	0 17	2 44	2 6	38 37	15 5	23 41	23 37	3 29		n.a.
T 22	11 8	18 28	3 12	8 29	0 18	6 20	1 33	15 56	1 42	4 56	0 36	5 11	1 45	21 29	0 17	2 43	2 6	38 37	15 6	23 41	23 37	3 32		n.a.
W23	10 45	21 31	2 10	7 47	0 24	6 52	1 36	16 11	1 42	5 1	0 36	5 14	1 45	21 29	0 17	2 42	2 6	38 37	15 6	23 40	23 36	3 34		n.a.
T 24	10 23	23 16	1 3	7 5	0 31	7 23	1 39	16 26	1 42	5 6	0 36	5 16	1 45	21 29	0 17	2 41	2 6	38 38	15 6	23 40	23 36	3 37		n.a.
F 25	10 0	23 39	0s 6	6 23	0 37	7 54	1 42	16 41	1 42	5 11	0 36	5 19	1 45	21 30	0 17	2 40	2 6	38 38	15 7	23 40	23 36	3 40		n.a.
S 26	9 37	22 46	1 14	5 40	0 43	8 25	1 45	16 55	1 42	5 16	0 35	5 21	1 44	21 30	0 17	2 39	2 6	38 38	15 7	23 40	23 35	3 42		n.a.
S 27	9 14	20 45	2 16	4 58	0 49	8 56	1 48	17 10	1 42	5 21	0 35	5 24	1 44	21 30	0 17	2 39	2 6	38 38	15 8	23 40	23 35	3 45		n.a.
M28	8 51	17 48	3 10	4 15	0 56	9 27	1 51	17 24	1 42	5 27	0 35	5 26	1 44	21 30	0 17	2 38	2 6	38 39	15 8	23 40	23 35	3 47		n.a.
T 29	8 27	14 7	3 55	3 33	1 2	9 57	1 54	17 38	1 42	5 32	0 35	5 29	1 44	21 30	0 17	2 37	2 6	38 39	15 9	23 39	23 35	3 50		n.a.
W30	8n 4	9n54	4s29	2n50	1s 8	10s27	1s57	17s52	1s42	5s37	0n35	5s31	1n44	21s30	0s17	2n36	2n 6	38n39	15n 9	23s38	23s34	3s53		n.a.

Julian Day Number = 457170.5, Delta T = 25h02m37s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'42, Lahiri = -51°33'41 Julian Calendar 1 Sept. 3462 BCE == Greg. Calendar 4 Aug. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

OCTOBER 3462 BCE (-3461) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 46	10♍54'07	5♍15	22♍ 1	22♎51	14♏ 7	15♎26	17♎46	2♐42	28♍21	11♋15	19°R17	18♐44	28♍15	n.a.	T 1
F 2	22 51 42	11°55'15	17°11	23°33	24° 2	14°52	15°38	17°52	2°43	28°24	11°16	19♐ 2	18°41	28°22	n.a.	F 2
S 3	22 55 39	12°56'25	29° 4	25° 5	25°13	15°37	15°51	17°59	2°44	28°26	11°18	18°47	18°38	28°29	n.a.	S 3
S 4	22 59 35	13°57'35	10♎55	26°36	26°24	16°22	16° 4	18° 5	2°45	28°28	11°19	18°33	18°35	28°35	n.a.	S 4
M 5	23 3 32	14°58'46	22°46	28° 8	27°35	17° 7	16°17	18°11	2°47	28°30	11°20	18°22	18°31	28°42	n.a.	M 5
T 6	23 7 29	15°59'58	4♏39	29°39	28°46	17°52	16°30	18°17	2°48	28°32	11°21	18°13	18°28	28°49	n.a.	T 6
W 7	23 11 25	17° 1'11	16°38	1♎ 9	29°56	18°37	16°43	18°24	2°49	28°35	11°23	18° 8	18°25	28°55	n.a.	W 7
T 8	23 15 22	18° 2'25	28°47	2°40	1♏ 7	19°23	16°56	18°30	2°51	28°37	11°24	18° 5	18°22	29° 2	n.a.	T 8
F 9	23 19 18	19° 3'39	11♐10	4°10	2°17	20° 8	17° 9	18°37	2°52	28°39	11°25	18° 4	18°19	29° 9	n.a.	F 9
S 10	23 23 15	20° 4'54	23°52	5°40	3°28	20°53	17°22	18°43	2°54	28°41	11°26	18° 4	18°16	29°16	n.a.	S 10
S 11	23 27 11	21° 6'10	6♑58	7° 9	4°38	21°38	17°35	18°50	2°55	28°44	11°27	18° 3	18°12	29°22	n.a.	S 11
M12	23 31 8	22° 7'26	20°33	8°37	5°48	22°23	17°48	18°56	2°57	28°46	11°28	18° 1	18° 9	29°29	n.a.	M12
T 13	23 35 5	23° 8'42	4♒37	10° 5	6°58	23° 9	18° 2	19° 3	2°59	28°48	11°29	17°56	18° 6	29°36	n.a.	T 13
W14	23 39 1	24° 9'59	19°12	11°32	8° 8	23°54	18°15	19° 9	3° 0	28°50	11°30	17°49	18° 3	29°42	n.a.	W14
T 15	23 42 58	25°11'16	4♓12	12°59	9°17	24°39	18°28	19°16	3° 2	28°53	11°31	17°39	18° 0	29°49	n.a.	T 15
F 16	23 46 54	26°12'34	19°29	14°24	10°27	25°24	18°42	19°23	3° 4	28°55	11°32	17°27	17°56	29°56	n.a.	F 16
S 17	23 50 51	27°13'52	4♈52	15°47	11°37	26° 9	18°55	19°29	3° 6	28°57	11°33	17°16	17°53	0♎ 3	n.a.	S 17
S 18	23 54 47	28°15'11	20°10	17° 9	12°46	26°55	19° 9	19°36	3° 8	29° 0	11°33	17° 6	17°50	0° 9	n.a.	S 18
M19	23 58 44	29°16'31	5♉10	18°30	13°55	27°40	19°22	19°43	3° 9	29° 2	11°34	16°58	17°47	0°16	n.a.	M19
T 20	0 2 40	0♎17'51	19°46	19°48	15° 4	28°25	19°36	19°50	3°11	29° 4	11°35	16°53	17°44	0°23	n.a.	T 20
W21	0 6 37	1°19'12	3♊54	21° 3	16°13	29°10	19°49	19°56	3°13	29° 6	11°36	16°50	17°41	0°29	n.a.	W21
T 22	0 10 34	2°20'34	17°32	22°16	17°22	29°55	20° 3	20° 3	3°15	29° 9	11°36	16°D50	17°37	0°36	n.a.	T 22
F 23	0 14 30	3°21'56	0♋43	23°25	18°31	0♐41	20°17	20°10	3°18	29°11	11°37	16°R50	17°34	0°43	n.a.	F 23
S 24	0 18 27	4°23'19	13°31	24°31	19°39	1°26	20°30	20°17	3°20	29°13	11°38	16°49	17°31	0°50	n.a.	S 24
S 25	0 22 23	5°24'43	26° 0	25°31	20°47	2°11	20°44	20°24	3°22	29°15	11°38	16°47	17°28	0°56	n.a.	S 25
M26	0 26 20	6°26'07	8♌14	26°27	21°56	2°56	20°58	20°31	3°24	29°18	11°39	16°43	17°25	1° 3	n.a.	M26
T 27	0 30 16	7°27'31	20°19	27°16	23° 3	3°41	21°11	20°38	3°26	29°20	11°40	16°36	17°22	1°10	n.a.	T 27
W28	0 34 13	8°28'55	2♍17	27°59	24°11	4°26	21°25	20°45	3°29	29°22	11°40	16°25	17°18	1°17	n.a.	W28
T 29	0 38 10	9°30'20	14°10	28°34	25°19	5°12	21°39	20°52	3°31	29°24	11°40	16°13	17°15	1°23	n.a.	T 29
F 30	0 42 6	10°31'45	26° 2	29° 0	26°26	5°57	21°53	20°59	3°33	29°27	11°41	16° 0	17°12	1°30	n.a.	F 30
S 31	0 46 3	11♎33'10	7♎54	29♎17	27♏34	6♐42	22♎ 7	21♎ 6	3♐36	29♍29	11♋41	15♐46	17♐ 9	1♎37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n40	5n20	4s51	2n 8	1s13	10s57	2s 0	18s 6	1s42	5s42	0n35	5s34	1n44	21s31	0s17	2n35	2n 6	38n40	15n10	23s37	23s34	3s55			n.a.
F 2	7 16	0 37	4 59	1 25	1 19	11 27	2 2	18 20	1 42	5 47	0 34	5 36	1 43	21 31	0 17	2 34	2 6	38 40	15 10	23 36	23 34	3 58			n.a.
S 3	6 52	4s 6	4 55	0 43	1 25	11 56	2 5	18 33	1 41	5 52	0 34	5 39	1 43	21 31	0 17	2 33	2 6	38 40	15 11	23 34	23 34	4 0			n.a.
S 4	6 28	8 39	4 37	0 1	1 30	12 25	2 7	18 47	1 41	5 57	0 34	5 41	1 43	21 31	0 17	2 32	2 6	38 41	15 11	23 33	23 33	4 3			n.a.
M 5	6 4	12 53	4 8	0s41	1 36	12 54	2 10	19 0	1 41	6 3	0 34	5 44	1 43	21 32	0 17	2 31	2 6	38 41	15 11	23 32	23 33	4 6			n.a.
T 6	5 40	16 39	3 28	1 23	1 41	13 22	2 12	19 13	1 41	6 8	0 34	5 46	1 43	21 32	0 17	2 30	2 6	38 42	15 12	23 31	23 33	4 8			n.a.
W 7	5 15	19 45	2 38	2 5	1 45	13 50	2 15	19 26	1 41	6 13	0 34	5 49	1 43	21 32	0 17	2 29	2 6	38 42	15 12	23 31	23 32	4 11			n.a.
T 8	4 51	22 2	1 40	2 46	1 50	14 18	2 17	19 38	1 41	6 18	0 33	5 52	1 43	21 32	0 17	2 29	2 6	38 42	15 13	23 31	23 32	4 13			n.a.
F 9	4 26	23 18	0 36	3 26	1 54	14 45	2 19	19 51	1 40	6 24	0 33	5 54	1 42	21 33	0 17	2 28	2 6	38 43	15 13	23 31	23 32	4 16			n.a.
S 10	4 2	23 24	0n31	4 7	1 59	15 12	2 22	20 3	1 40	6 29	0 33	5 57	1 42	21 33	0 17	2 27	2 6	38 43	15 14	23 31	23 32	4 19			n.a.
S 11	3 37	22 14	1 38	4 46	2 2	15 38	2 24	20 15	1 40	6 34	0 33	5 59	1 42	21 33	0 17	2 26	2 6	38 43	15 14	23 30	23 31	4 21			n.a.
M12	3 12	19 46	2 43	5 25	2 6	16 5	2 26	20 27	1 40	6 40	0 33	6 2	1 42	21 34	0 17	2 25	2 5	38 44	15 15	23 30	23 31	4 24			n.a.
T 13	2 47	16 3	3 39	6 4	2 9	16 30	2 28	20 39	1 40	6 45	0 33	6 5	1 42	21 34	0 17	2 24	2 5	38 44	15 16	23 30	23 31	4 26			n.a.
W14	2 22	11 17	4 24	6 41	2 12	16 56	2 29	20 50	1 39	6 50	0 32	6 7	1 42	21 34	0 17	2 23	2 5	38 45	15 16	23 29	23 30	4 29			n.a.
T 15	1 58	5 42	4 52	7 18	2 14	17 21	2 31	21 1	1 39	6 56	0 32	6 10	1 42	21 35	0 17	2 22	2 5	38 45	15 17	23 28	23 30	4 31			n.a.
F 16	1 33	0n19	5 0	7 54	2 16	17 45	2 33	21 12	1 39	7 1	0 32	6 13	1 42	21 35	0 17	2 21	2 5	38 46	15 17	23 27	23 30	4 34			n.a.
S 17	1 8	6 21	4 46	8 28	2 17	18 9	2 34	21 23	1 39	7 6	0 32	6 15	1 41	21 35	0 17	2 20	2 5	38 46	15 18	23 26	23 30	4 37			n.a.
S 18	0 43	11 57	4 12	9 1	2 18	18 32	2 36	21 34	1 38	7 12	0 32	6 18	1 41	21 36	0 17	2 19	2 5	38 46	15 18	23 25	23 29	4 39			n.a.
M19	0 18	16 44	3 21	9 33	2 18	18 55	2 37	21 44	1 38	7 17	0 32	6 21	1 41	21 36	0 17	2 18	2 5	38 47	15 19	23 24	23 29	4 42			n.a.
T 20	0s 7	20 21	2 18	10 3	2 18	19 18	2 39	21 55	1 38	7 22	0 32	6 24	1 41	21 36	0 16	2 17	2 5	38 47	15 19	23 24	23 29	4 44			n.a.
W21	0 32	22 35	1 8	10 31	2 16	19 40	2 40	22 5	1 37	7 28	0 32	6 26	1 41	21 37	0 16	2 16	2 5	38 48	15 20	23 23	23 28	4 47			n.a.
T 22	0 57	23 24	0s 4	10 57	2 14	20 1	2 41	22 14	1 37	7 33	0 31	6 29	1 41	21 37	0 16	2 15	2 5	38 48	15 20	23 23	23 28	4 49			n.a.
F 23	1 22	22 51	1 13	11 21	2 11	20 22	2 42	22 24	1 37	7 39	0 31	6 32	1 41	21 38	0 16	2 15	2 5	38 49	15 21	23 23	23 28	4 52			n.a.
S 24	1 47	21 5	2 16	11 42	2 7	20 42	2 43	22 33	1 37	7 44	0 31	6 35	1 41	21 38	0 16	2 14	2 5	38 49	15 21	23 23	23 27	4 55			n.a.
S 25	2 12	18 21	3 12	12 1	2 3	21 2	2 44	22 42	1 36	7 49	0 31	6 37	1 41	21 39	0 16	2 13	2 5	38 50	15 22	23 23	23 27	4 57			n.a.
M26	2 37	14 52	3 57	12 16	1 57	21 21	2 44	22 51	1 36	7 55	0 31	6 40	1 41	21 39	0 16	2 12	2 5	38 50	15 22	23 23	23 27	5 0			n.a.
T 27	3 2	10 49	4 31	12 28	1 49	21 40	2 45	23 0	1 36	8 0	0 31	6 43	1 40	21 39	0 16	2 11	2 5	38 51	15 23	23 22	23 27	5 2			n.a.
W28	3 27	6 23	4 53	12 36	1 41	21 58	2 45	23 8	1 35	8 6	0 31	6 46	1 40	21 40	0 16	2 10	2 5	38 51	15 24	23 21	23 26	5 5			n.a.
T 29	3 52	1 46	5 2	12 39	1 31	22 16	2 46	23 16	1 35	8 11	0 30	6 48	1 40	21 40	0 16	2 9	2 5	38 52	15 24	23 20	23 26	5 7			n.a.
F 30	4 16	2s55	4 57	12 38	1 20	22 32	2 46	23 24	1 34	8 16	0 30	6 51	1 40	21 41	0 16	2 8	2 5	38 52	15 25	23 18	23 26	5 10			n.a.
S 31	4s41	7s29	4s40	12s33	1s 7	22s49	2s46	23s32	1s34	8s22	0n30	6s54	1n40	21s41	0s16	2n 7	2n 5	38n53	15n25	23s17	23s25	5s12			n.a.

Julian Day Number = 457200.5, Delta T = 25h02m34s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'38, Lahiri = -51°33'37 Julian Calendar 1 Oct. 3462 BCE == Greg. Calendar 3 Sept. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

NOVEMBER 3462 BCE (-3461) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 59	12♎34'35	19♎47	29°R23	28♏41	7♐27	22♎21	21♎13	3♐38	29♍31	11♋42	15°R34	17♐ 6	1♎43	n.a.	S 1
M 2	0 53 56	13°36'00	1♏43	29♎18	29°47	8°12	22°35	21°20	3°41	29°33	11°42	15♐24	17° 2	1°50	n.a.	M 2
T 3	0 57 52	14°37'24	13°42	29° 2	0♐54	8°57	22°49	21°27	3°43	29°36	11°42	15°16	16°59	1°57	n.a.	T 3
W 4	1 1 49	15°38'49	25°47	28°34	2° 0	9°42	23° 2	21°34	3°46	29°38	11°43	15°12	16°56	2° 4	n.a.	W 4
T 5	1 5 46	16°40'13	8♐ 2	27°54	3° 7	10°27	23°16	21°41	3°48	29°40	11°43	15° 9	16°53	2°10	n.a.	T 5
F 6	1 9 42	17°41'36	20°28	27° 3	4°13	11°12	23°30	21°48	3°51	29°42	11°43	15°D 9	16°50	2°17	n.a.	F 6
S 7	1 13 39	18°42'59	3♑10	26° 2	5°18	11°57	23°44	21°55	3°54	29°44	11°43	15°10	16°47	2°24	n.a.	S 7
S 8	1 17 35	19°44'21	16°12	24°53	6°24	12°42	23°58	22° 2	3°56	29°47	11°43	15°R11	16°43	2°30	n.a.	S 8
M 9	1 21 32	20°45'43	29°37	23°38	7°29	13°27	24°12	22° 9	3°59	29°49	11°43	15°11	16°40	2°37	n.a.	M 9
T 10	1 25 28	21°47'04	13♒29	22°18	8°34	14°12	24°26	22°16	4° 2	29°51	11°43	15° 8	16°37	2°44	n.a.	T 10
W11	1 29 25	22°48'24	27°48	20°58	9°38	14°57	24°40	22°23	4° 5	29°53	11°R43	15° 4	16°34	2°51	n.a.	W11
T 12	1 33 22	23°49'43	12♓31	19°39	10°42	15°42	24°54	22°30	4° 7	29°55	11°43	14°57	16°31	2°57	n.a.	T 12
F 13	1 37 18	24°51'02	27°34	18°24	11°46	16°27	25° 8	22°38	4°10	29°57	11°43	14°50	16°28	3° 4	n.a.	F 13
S 14	1 41 15	25°52'19	12♈47	17°14	12°50	17°12	25°22	22°45	4°13	29°59	11°43	14°42	16°24	3°11	n.a.	S 14
S 15	1 45 11	26°53'36	28° 1	16°12	13°53	17°57	25°36	22°52	4°16	0♎ 1	11°43	14°35	16°21	3°17	n.a.	S 15
M16	1 49 8	27°54'53	13♉ 5	15°19	14°56	18°42	25°50	22°59	4°19	0° 3	11°43	14°29	16°18	3°24	n.a.	M16
T 17	1 53 4	28°56'08	27°49	14°35	15°59	19°26	26° 4	23° 6	4°22	0° 5	11°43	14°26	16°15	3°31	n.a.	T 17
W18	1 57 1	29°57'24	12♊ 7	14° 1	17° 1	20°11	26°18	23°13	4°25	0° 8	11°43	14°D24	16°12	3°38	n.a.	W18
T 19	2 0 58	0♏58'38	25°56	13°37	18° 3	20°56	26°32	23°20	4°28	0°10	11°42	14°25	16° 8	3°44	n.a.	T 19
F 20	2 4 54	1°59'52	9♋18	13°22	19° 4	21°41	26°46	23°27	4°31	0°12	11°42	14°26	16° 5	3°51	n.a.	F 20
S 21	2 8 51	3° 1'06	22°13	13°D16	20° 5	22°25	27° 0	23°34	4°34	0°14	11°42	14°28	16° 2	3°58	n.a.	S 21
S 22	2 12 47	4° 2'18	4♌47	13°19	21° 6	23°10	27°14	23°41	4°37	0°16	11°41	14°R28	15°59	4° 5	n.a.	S 22
M23	2 16 44	5° 3'30	17° 3	13°29	22° 6	23°55	27°28	23°48	4°40	0°17	11°41	14°27	15°56	4°11	n.a.	M23
T 24	2 20 40	6° 4'42	29° 6	13°47	23° 6	24°39	27°42	23°55	4°43	0°19	11°41	14°25	15°53	4°18	n.a.	T 24
W25	2 24 37	7° 5'52	11♍ 2	14°11	24° 5	25°24	27°56	24° 2	4°46	0°21	11°40	14°20	15°49	4°25	n.a.	W25
T 26	2 28 34	8° 7'02	22°53	14°42	25° 4	26° 8	28°10	24° 9	4°50	0°23	11°40	14°14	15°46	4°31	n.a.	T 26
F 27	2 32 30	9° 8'10	4♎44	15°18	26° 2	26°53	28°24	24°16	4°53	0°25	11°39	14° 8	15°43	4°38	n.a.	F 27
S 28	2 36 27	10° 9'18	16°37	15°59	27° 0	27°38	28°38	24°23	4°56	0°27	11°39	14° 1	15°40	4°45	n.a.	S 28
S 29	2 40 23	11°10'24	28°33	16°44	27°57	28°22	28°52	24°30	4°59	0°29	11°38	13°55	15°37	4°52	n.a.	S 29
M30	2 44 20	12♏11'30	10♏36	17♎34	28♐54	29♐ 6	29♎ 6	24♎37	5♐ 3	0♎31	11♋38	13♐49	15♐33	4♎58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 6	11s47	4s11	12s22	0s53	23s 4	2s46	23s39	1s34	8s27	0n30	6s57	1n40	21s42	0s16	2n 6	2n 5	38n53	15n26	23s15	23s25	5s15		n.a.
M 2	5 30	15 38	3 30	12 5	0 37	23 19	2 46	23 47	1 33	8 33	0 30	6 59	1 40	21 42	0 16	2 5	2 6	38 54	15 26	23 14	23 25	5 17		n.a.
T 3	5 54	18 53	2 40	11 44	0 20	23 34	2 45	23 54	1 33	8 38	0 30	7 2	1 40	21 43	0 16	2 5	2 6	38 54	15 27	23 13	23 24	5 20		n.a.
W 4	6 19	21 21	1 42	11 16	0 2	23 47	2 45	24 0	1 32	8 43	0 30	7 5	1 40	21 43	0 16	2 4	2 6	38 55	15 27	23 13	23 24	5 23		n.a.
T 5	6 43	22 50	0 38	10 44	0n17	24 0	2 44	24 7	1 32	8 49	0 30	7 8	1 40	21 44	0 16	2 3	2 6	38 55	15 28	23 13	23 24	5 25		n.a.
F 6	7 7	23 14	0n28	10 7	0 37	24 13	2 43	24 13	1 32	8 54	0 29	7 10	1 40	21 44	0 16	2 2	2 6	38 56	15 29	23 13	23 23	5 28		n.a.
S 7	7 31	22 26	1 35	9 25	0 57	24 24	2 43	24 19	1 31	9 0	0 29	7 13	1 40	21 45	0 16	2 1	2 6	38 56	15 29	23 13	23 23	5 30		n.a.
S 8	7 55	20 26	2 39	8 41	1 17	24 35	2 42	24 25	1 31	9 5	0 29	7 16	1 40	21 45	0 16	2 0	2 6	38 57	15 30	23 13	23 23	5 33		n.a.
M 9	8 19	17 15	3 35	7 55	1 37	24 46	2 40	24 30	1 30	9 10	0 29	7 19	1 39	21 46	0 16	1 59	2 6	38 57	15 30	23 13	23 22	5 35		n.a.
T 10	8 42	13 2	4 21	7 7	1 55	24 55	2 39	24 35	1 30	9 16	0 29	7 21	1 39	21 46	0 16	1 58	2 6	38 58	15 31	23 12	23 22	5 38		n.a.
W11	9 6	7 59	4 53	6 21	2 12	25 4	2 38	24 40	1 30	9 21	0 29	7 24	1 39	21 47	0 16	1 58	2 6	38 59	15 31	23 12	23 22	5 40		n.a.
T 12	9 29	2 20	5 6	5 36	2 28	25 12	2 36	24 45	1 29	9 26	0 29	7 27	1 39	21 47	0 16	1 57	2 6	38 59	15 32	23 11	23 21	5 43		n.a.
F 13	9 52	3n34	4 59	4 55	2 41	25 20	2 34	24 49	1 29	9 32	0 29	7 30	1 39	21 48	0 16	1 56	2 6	39 0	15 32	23 10	23 21	5 45		n.a.
S 14	10 15	9 19	4 31	4 18	2 52	25 27	2 33	24 53	1 28	9 37	0 29	7 32	1 39	21 48	0 16	1 55	2 6	39 0	15 33	23 9	23 21	5 48		n.a.
S 15	10 38	14 30	3 44	3 46	3 1	25 33	2 30	24 57	1 28	9 43	0 28	7 35	1 39	21 49	0 16	1 54	2 6	39 1	15 33	23 9	23 20	5 50		n.a.
M16	11 0	18 43	2 41	3 19	3 7	25 38	2 28	25 1	1 27	9 48	0 28	7 38	1 39	21 50	0 16	1 53	2 6	39 1	15 34	23 8	23 20	5 53		n.a.
T 17	11 23	21 37	1 29	2 58	3 11	25 43	2 26	25 4	1 27	9 53	0 28	7 41	1 39	21 50	0 16	1 53	2 6	39 2	15 35	23 7	23 20	5 55		n.a.
W18	11 45	23 2	0 12	2 42	3 14	25 47	2 23	25 7	1 26	9 58	0 28	7 43	1 39	21 51	0 16	1 52	2 6	39 2	15 35	23 7	23 19	5 58		n.a.
T 19	12 7	22 58	1s 2	2 32	3 15	25 50	2 21	25 10	1 26	10 4	0 28	7 46	1 39	21 51	0 16	1 51	2 6	39 3	15 36	23 7	23 19	6 0		n.a.
F 20	12 29	21 33	2 11	2 27	3 14	25 53	2 18	25 13	1 25	10 9	0 28	7 49	1 39	21 52	0 16	1 50	2 6	39 4	15 36	23 8	23 19	6 3		n.a.
S 21	12 50	19 3	3 10	2 26	3 12	25 55	2 15	25 15	1 25	10 14	0 28	7 51	1 39	21 52	0 16	1 49	2 6	39 4	15 37	23 8	23 18	6 5		n.a.
S 22	13 11	15 42	3 59	2 31	3 8	25 56	2 11	25 17	1 24	10 20	0 28	7 54	1 39	21 53	0 16	1 49	2 6	39 5	15 37	23 8	23 18	6 8		n.a.
M23	13 33	11 45	4 36	2 39	3 4	25 57	2 8	25 19	1 24	10 25	0 28	7 57	1 39	21 54	0 16	1 48	2 6	39 5	15 38	23 8	23 18	6 10		n.a.
T 24	13 53	7 25	5 0	2 51	2 59	25 57	2 5	25 20	1 23	10 30	0 27	7 59	1 39	21 54	0 16	1 47	2 6	39 6	15 38	23 7	23 17	6 13		n.a.
W25	14 14	2 51	5 10	3 6	2 53	25 56	2 1	25 21	1 23	10 35	0 27	8 2	1 39	21 55	0 16	1 46	2 6	39 6	15 39	23 7	23 17	6 15		n.a.
T 26	14 34	1s47	5 7	3 24	2 46	25 55	1 57	25 22	1 22	10 40	0 27	8 5	1 39	21 55	0 16	1 46	2 6	39 7	15 39	23 6	23 17	6 18		n.a.
F 27	14 55	6 21	4 51	3 44	2 39	25 53	1 53	25 23	1 22	10 46	0 27	8 7	1 39	21 56	0 16	1 45	2 6	39 7	15 40	23 5	23 16	6 20		n.a.
S 28	15 14	10 42	4 22	4 7	2 32	25 50	1 48	25 23	1 21	10 51	0 27	8 10	1 39	21 57	0 16	1 44	2 6	39 8	15 40	23 4	23 16	6 23		n.a.
S 29	15 34	14 41	3 42	4 32	2 24	25 46	1 44	25 24	1 21	10 56	0 27	8 12	1 39	21 57	0 16	1 44	2 6	39 9	15 41	23 4	23 16	6 25		n.a.
M30	15s53	18s 5	2s51	4s59	2n16	25s42	1s39	25s24	1s20	11s 1	0n27	8s15	1n39	21s58	0s16	1n43	2n 6	39n 9	15n41	23s 3	23s15	6s27		n.a.

Julian Day Number = 457231.5, Delta T = 25h02m31s
Ecliptic obliquity = 24°03'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'33, Lahiri = -51°33'33 Julian Calendar 1 Nov. 3462 BCE == Greg. Calendar 4 Oct. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3462 BCE
geocentric

DECEMBER 3462 BCE (-3461) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 16	13♏12'34	22♏46	18♎27	29♐50	29♐51	29♎19	24♎43	5♐ 6	0♎32	11°R37	13°R46	15♐30	5♎ 5	n.a.	T 1
W 2	2 52 13	14°13'37	5♐ 5	19°23	0♑45	0♑35	29°33	24°50	5° 9	0°34	11♋36	13♐44	15°27	5°12	n.a.	W 2
T 3	2 56 10	15°14'38	17°33	20°23	1°40	1°20	29°47	24°57	5°12	0°36	11°36	13°D44	15°24	5°18	n.a.	T 3
F 4	3 0 6	16°15'38	0♑14	21°25	2°35	2° 4	0♏ 1	25° 4	5°16	0°38	11°35	13°45	15°21	5°25	n.a.	F 4
S 5	3 4 3	17°16'37	13° 7	22°30	3°28	2°48	0°14	25°11	5°19	0°39	11°34	13°46	15°18	5°32	n.a.	S 5
S 6	3 7 59	18°17'33	26°16	23°37	4°21	3°33	0°28	25°17	5°22	0°41	11°33	13°48	15°14	5°39	n.a.	S 6
M 7	3 11 56	19°18'28	9♒43	24°46	5°13	4°17	0°42	25°24	5°26	0°43	11°32	13°49	15°11	5°45	n.a.	M 7
T 8	3 15 52	20°19'21	23°28	25°58	6° 4	5° 1	0°55	25°31	5°29	0°44	11°32	13°R49	15° 8	5°52	n.a.	T 8
W 9	3 19 49	21°20'13	7♓33	27°10	6°55	5°45	1° 9	25°37	5°32	0°46	11°31	13°49	15° 5	5°59	n.a.	W 9
T 10	3 23 46	22°21'02	21°57	28°25	7°45	6°29	1°23	25°44	5°36	0°48	11°30	13°47	15° 2	6° 5	n.a.	T 10
F 11	3 27 42	23°21'49	6♈35	29°41	8°33	7°13	1°36	25°51	5°39	0°49	11°29	13°44	14°59	6°12	n.a.	F 11
S 12	3 31 39	24°22'35	21°24	0♏59	9°21	7°57	1°50	25°57	5°43	0°51	11°28	13°41	14°55	6°19	n.a.	S 12
S 13	3 35 35	25°23'19	6♉15	2°18	10° 8	8°41	2° 3	26° 4	5°46	0°52	11°27	13°39	14°52	6°26	n.a.	S 13
M14	3 39 32	26°24'01	21° 2	3°38	10°54	9°25	2°17	26°10	5°50	0°54	11°26	13°37	14°49	6°32	n.a.	M14
T 15	3 43 28	27°24'41	5♊36	4°59	11°39	10° 9	2°30	26°16	5°53	0°55	11°25	13°36	14°46	6°39	n.a.	T 15
W16	3 47 25	28°25'20	19°51	6°22	12°23	10°53	2°43	26°23	5°56	0°57	11°24	13°D36	14°43	6°46	n.a.	W16
T 17	3 51 22	29°25'57	3♋42	7°46	13° 6	11°37	2°57	26°29	6° 0	0°58	11°23	13°37	14°39	6°52	n.a.	T 17
F 18	3 55 18	0♐26'33	17°10	9°11	13°48	12°21	3°10	26°36	6° 3	0°59	11°22	13°38	14°36	6°59	n.a.	F 18
S 19	3 59 15	1°27'07	0♌12	10°37	14°28	13° 4	3°23	26°42	6° 7	1° 1	11°21	13°39	14°33	7° 6	n.a.	S 19
S 20	4 3 11	2°27'39	12°52	12° 4	15° 8	13°48	3°36	26°48	6°10	1° 2	11°19	13°40	14°30	7°13	n.a.	S 20
M21	4 7 8	3°28'09	25°14	13°31	15°46	14°32	3°49	26°54	6°14	1° 3	11°18	13°41	14°27	7°19	n.a.	M21
T 22	4 11 4	4°28'38	7♍21	15° 0	16°22	15°16	4° 2	27° 0	6°17	1° 5	11°17	13°R41	14°24	7°26	n.a.	T 22
W23	4 15 1	5°29'06	19°18	16°30	16°58	15°59	4°15	27° 6	6°21	1° 6	11°16	13°40	14°20	7°33	n.a.	W23
T 24	4 18 57	6°29'31	1♎10	18° 1	17°32	16°43	4°28	27°12	6°24	1° 7	11°15	13°40	14°17	7°39	n.a.	T 24
F 25	4 22 54	7°29'55	13° 1	19°33	18° 4	17°26	4°41	27°18	6°28	1° 8	11°13	13°39	14°14	7°46	n.a.	F 25
S 26	4 26 51	8°30'17	24°56	21° 6	18°35	18°10	4°54	27°24	6°31	1°10	11°12	13°38	14°11	7°53	n.a.	S 26
S 27	4 30 47	9°30'37	6♏57	22°40	19° 4	18°53	5° 7	27°30	6°34	1°11	11°11	13°38	14° 8	8° 0	n.a.	S 27
M28	4 34 44	10°30'56	19° 7	24°15	19°32	19°37	5°20	27°36	6°38	1°12	11° 9	13°37	14° 5	8° 6	n.a.	M28
T 29	4 38 40	11°31'13	1♐29	25°50	19°58	20°20	5°32	27°42	6°41	1°13	11° 8	13°37	14° 1	8°13	n.a.	T 29
W30	4 42 37	12°31'27	14° 4	27°27	20°22	21° 3	5°45	27°48	6°45	1°14	11° 7	13°D37	13°58	8°20	n.a.	W30
T 31	4 46 33	13♐31'40	26♐52	29♏ 5	20♑45	21♑47	5♏57	27♎53	6♐48	1♎15	11♋ 5	13°R37	13♐55	8♎26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s12	20s45	1s52	5s27	2n 8	25s38	1s34	25s23	1s20	11s 6	0n27	8s18	1n39	21s58	0s16	1n42	2n 6	39n10	15n42	23s 3	23s15	6s30			n.a.
W 2	16 31	22 28	0 47	5 57	1 59	25 33	1 29	25 23	1 19	11 11	0 27	8 20	1 39	21 59	0 16	1 41	2 6	39 10	15 42	23 2	23 15	6 32			n.a.
T 3	16 50	23 7	0n21	6 28	1 51	25 27	1 24	25 22	1 19	11 16	0 27	8 23	1 39	22 0	0 16	1 41	2 6	39 11	15 43	23 2	23 14	6 35			n.a.
F 4	17 8	22 34	1 29	6 59	1 42	25 20	1 18	25 21	1 18	11 21	0 26	8 25	1 39	22 0	0 16	1 40	2 6	39 11	15 43	23 2	23 14	6 37			n.a.
S 5	17 26	20 50	2 35	7 32	1 33	25 13	1 13	25 19	1 17	11 26	0 26	8 28	1 39	22 1	0 16	1 39	2 7	39 12	15 44	23 3	23 13	6 40			n.a.
S 6	17 43	17 58	3 33	8 6	1 25	25 6	1 7	25 18	1 17	11 31	0 26	8 30	1 39	22 1	0 16	1 39	2 7	39 12	15 44	23 3	23 13	6 42			n.a.
M 7	18 0	14 5	4 21	8 40	1 16	24 58	1 1	25 16	1 16	11 36	0 26	8 33	1 39	22 2	0 17	1 38	2 7	39 13	15 45	23 3	23 13	6 45			n.a.
T 8	18 17	9 24	4 55	9 14	1 8	24 49	0 54	25 13	1 16	11 41	0 26	8 35	1 39	22 3	0 17	1 38	2 7	39 14	15 45	23 3	23 12	6 47			n.a.
W 9	18 34	4 8	5 13	9 49	0 59	24 40	0 48	25 11	1 15	11 46	0 26	8 38	1 39	22 3	0 17	1 37	2 7	39 14	15 46	23 3	23 12	6 50			n.a.
T 10	18 50	1n29	5 12	10 24	0 51	24 31	0 41	25 8	1 15	11 51	0 26	8 40	1 39	22 4	0 17	1 36	2 7	39 15	15 46	23 3	23 12	6 52			n.a.
F 11	19 6	7 6	4 50	11 0	0 42	24 21	0 34	25 5	1 14	11 56	0 26	8 43	1 39	22 5	0 17	1 36	2 7	39 15	15 47	23 2	23 11	6 54			n.a.
S 12	19 21	12 23	4 10	11 35	0 34	24 10	0 27	25 2	1 13	12 1	0 26	8 45	1 39	22 5	0 17	1 35	2 7	39 16	15 47	23 2	23 11	6 57			n.a.
S 13	19 36	16 57	3 12	12 11	0 26	23 59	0 20	24 59	1 13	12 6	0 26	8 47	1 39	22 6	0 17	1 35	2 7	39 16	15 47	23 2	23 11	6 59			n.a.
M14	19 51	20 26	2 2	12 47	0 18	23 48	0 12	24 55	1 12	12 11	0 26	8 50	1 39	22 6	0 17	1 34	2 7	39 17	15 48	23 2	23 10	7 2			n.a.
T 15	20 5	22 31	0 44	13 22	0 10	23 36	0 4	24 51	1 12	12 15	0 25	8 52	1 39	22 7	0 17	1 33	2 7	39 17	15 48	23 1	23 10	7 4			n.a.
W16	20 19	23 5	0s34	13 58	0 2	23 24	0n 4	24 47	1 11	12 20	0 25	8 54	1 39	22 8	0 17	1 33	2 7	39 18	15 49	23 1	23 9	7 7			n.a.
T 17	20 33	22 11	1 49	14 33	0s 6	23 11	0 12	24 43	1 11	12 25	0 25	8 57	1 39	22 8	0 17	1 32	2 7	39 18	15 49	23 2	23 9	7 9			n.a.
F 18	20 46	20 2	2 55	15 8	0 13	22 59	0 21	24 38	1 10	12 30	0 25	8 59	1 39	22 9	0 17	1 32	2 7	39 19	15 50	23 2	23 9	7 11			n.a.
S 19	20 59	16 53	3 50	15 43	0 21	22 45	0 30	24 33	1 9	12 34	0 25	9 1	1 39	22 10	0 17	1 31	2 7	39 19	15 50	23 2	23 8	7 14			n.a.
S 20	21 11	13 2	4 32	16 17	0 28	22 32	0 39	24 28	1 9	12 39	0 25	9 4	1 39	22 10	0 17	1 31	2 7	39 20	15 50	23 2	23 8	7 16			n.a.
M21	21 23	8 44	5 1	16 52	0 35	22 18	0 48	24 22	1 8	12 44	0 25	9 6	1 39	22 11	0 17	1 30	2 7	39 20	15 51	23 2	23 8	7 19			n.a.
T 22	21 35	4 10	5 15	17 25	0 42	22 4	0 58	24 17	1 8	12 48	0 25	9 8	1 39	22 11	0 17	1 30	2 7	39 21	15 51	23 2	23 7	7 21			n.a.
W23	21 46	0s29	5 15	17 58	0 48	21 50	1 7	24 11	1 7	12 53	0 25	9 10	1 39	22 12	0 17	1 30	2 7	39 21	15 51	23 2	23 7	7 24			n.a.
T 24	21 57	5 5	5 2	18 31	0 54	21 36	1 17	24 5	1 6	12 57	0 25	9 12	1 39	22 13	0 17	1 29	2 8	39 22	15 52	23 2	23 6	7 26			n.a.
F 25	22 7	9 30	4 36	19 3	1 1	21 21	1 28	23 59	1 6	13 2	0 25	9 15	1 39	22 13	0 17	1 29	2 8	39 22	15 52	23 2	23 6	7 28			n.a.
S 26	22 17	13 34	3 58	19 34	1 6	21 7	1 38	23 52	1 5	13 6	0 25	9 17	1 39	22 14	0 17	1 28	2 8	39 23	15 53	23 2	23 6	7 31			n.a.
S 27	22 27	17 10	3 10	20 4	1 12	20 52	1 49	23 45	1 5	13 11	0 24	9 19	1 39	22 14	0 17	1 28	2 8	39 23	15 53	23 2	23 5	7 33			n.a.
M28	22 36	20 4	2 12	20 34	1 17	20 37	2 0	23 38	1 4	13 15	0 24	9 21	1 39	22 15	0 17	1 27	2 8	39 24	15 53	23 2	23 5	7 36			n.a.
T 29	22 45	22 5	1 7	21 3	1 22	20 22	2 11	23 31	1 3	13 20	0 24	9 23	1 39	22 16	0 17	1 27	2 8	39 24	15 54	23 2	23 5	7 38			n.a.
W30	22 53	23 2	0n 2	21 31	1 27	20 7	2 22	23 24	1 3	13 24	0 24	9 25	1 39	22 16	0 17	1 27	2 8	39 25	15 54	23 2	23 4	7 40			n.a.
T 31	23s 1	22s48	1n13	21s58	1s32	19s53	2n34	23s16	1s 2	13s28	0n24	9s27	1n39	22s17	0s17	1n26	2n 8	39n25	15n54	23s 2	23s 4	7s43			n.a.

Julian Day Number = 457261.5, Delta T = 25h02m28s
Ecliptic obliquity = 24°03'37, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'29, Lahiri = -51°33'29 Julian Calendar 1 Dec. 3462 BCE == Greg. Calendar 3 Nov. 3462 BCE

The year -3461 astronomical counting style corresponds to year 3462 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

JANUARY 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 50 30	14♐31'50	9♑54	0♐44	21♑ 5	22♑30	6♏10	27♎59	6♐52	1♎16	11°R 4	13°R37	13♐52	8♎33	n.a.	F 1
S 2	4 54 26	15°31'59	23°10	2°23	21°24	23°13	6°22	28° 4	6°55	1°17	11♋ 3	13♐37	13°49	8°40	n.a.	S 2
S 3	4 58 23	16°32'04	6♒39	4° 4	21°40	23°56	6°35	28°10	6°59	1°18	11° 1	13°36	13°45	8°47	n.a.	S 3
M 4	5 2 20	17°32'08	20°20	5°46	21°54	24°40	6°47	28°15	7° 2	1°19	11° 0	13°36	13°42	8°53	n.a.	M 4
T 5	5 6 16	18°32'09	4♓13	7°29	22° 7	25°23	6°59	28°21	7° 5	1°19	10°58	13°36	13°39	9° 0	n.a.	T 5
W 6	5 10 13	19°32'07	18°16	9°13	22°17	26° 6	7°11	28°26	7° 9	1°20	10°57	13°D36	13°36	9° 7	n.a.	W 6
T 7	5 14 9	20°32'03	2♈28	10°58	22°24	26°49	7°23	28°31	7°12	1°21	10°55	13°36	13°33	9°13	n.a.	T 7
F 8	5 18 6	21°31'57	16°46	12°44	22°29	27°32	7°35	28°37	7°16	1°22	10°54	13°36	13°30	9°20	n.a.	F 8
S 9	5 22 2	22°31'48	1♉ 8	14°31	22°32	28°15	7°47	28°42	7°19	1°22	10°52	13°37	13°26	9°27	n.a.	S 9
S 10	5 25 59	23°31'37	15°30	16°19	22°R33	28°58	7°59	28°47	7°22	1°23	10°51	13°38	13°23	9°34	n.a.	S 10
M11	5 29 55	24°31'23	29°48	18° 9	22°30	29°40	8°11	28°52	7°26	1°24	10°49	13°38	13°20	9°40	n.a.	M11
T 12	5 33 52	25°31'07	13♊58	19°59	22°26	0♒23	8°22	28°57	7°29	1°24	10°48	13°R39	13°17	9°47	n.a.	T 12
W13	5 37 48	26°30'49	27°54	21°51	22°19	1° 6	8°34	29° 2	7°32	1°25	10°46	13°38	13°14	9°54	n.a.	W13
T 14	5 41 45	27°30'28	11♋34	23°43	22° 9	1°49	8°45	29° 6	7°36	1°25	10°45	13°37	13°11	10° 0	n.a.	T 14
F 15	5 45 42	28°30'06	24°56	25°37	21°57	2°31	8°57	29°11	7°39	1°26	10°43	13°36	13° 7	10° 7	n.a.	F 15
S 16	5 49 38	29°29'41	7♌57	27°32	21°42	3°14	9° 8	29°16	7°42	1°26	10°42	13°33	13° 4	10°14	n.a.	S 16
S 17	5 53 35	0♑29'14	20°39	29°28	21°25	3°56	9°19	29°20	7°46	1°27	10°40	13°31	13° 1	10°21	n.a.	S 17
M18	5 57 31	1°28'44	3♍ 4	1♑25	21° 5	4°39	9°31	29°25	7°49	1°27	10°38	13°29	12°58	10°27	n.a.	M18
T 19	6 1 28	2°28'13	15°13	3°23	20°43	5°22	9°42	29°29	7°52	1°28	10°37	13°27	12°55	10°34	n.a.	T 19
W20	6 5 24	3°27'40	27°13	5°22	20°19	6° 4	9°53	29°34	7°55	1°28	10°35	13°26	12°51	10°41	n.a.	W20
T 21	6 9 21	4°27'05	9♎ 6	7°21	19°52	6°46	10° 3	29°38	7°59	1°28	10°34	13°D26	12°48	10°47	n.a.	T 21
F 22	6 13 17	5°26'28	20°58	9°21	19°24	7°29	10°14	29°42	8° 2	1°29	10°32	13°27	12°45	10°54	n.a.	F 22
S 23	6 17 14	6°25'48	2♏53	11°21	18°53	8°11	10°25	29°46	8° 5	1°29	10°30	13°28	12°42	11° 1	n.a.	S 23
S 24	6 21 10	7°25'07	14°56	13°22	18°21	8°53	10°35	29°50	8° 8	1°29	10°29	13°30	12°39	11° 7	n.a.	S 24
M25	6 25 7	8°24'24	27°12	15°23	17°48	9°36	10°46	29°54	8°11	1°29	10°27	13°31	12°36	11°14	n.a.	M25
T 26	6 29 4	9°23'39	9♐42	17°23	17°13	10°18	10°56	29°58	8°14	1°29	10°25	13°R32	12°32	11°21	n.a.	T 26
W27	6 33 0	10°22'51	22°31	19°23	16°37	11° 0	11° 7	0♏ 2	8°17	1°30	10°24	13°32	12°29	11°28	n.a.	W27
T 28	6 36 57	11°22'02	5♑39	21°23	15°59	11°42	11°17	0° 6	8°20	1°30	10°22	13°30	12°26	11°34	n.a.	T 28
F 29	6 40 53	12°21'10	19° 5	23°21	15°22	12°24	11°27	0° 9	8°23	1°30	10°21	13°27	12°23	11°41	n.a.	F 29
S 30	6 44 50	13°20'16	2♒48	25°17	14°44	13° 6	11°37	0°13	8°26	1°R30	10°19	13°23	12°20	11°48	n.a.	S 30
S 31	6 48 46	14♑19'19	16♒44	27♑12	14♑ 5	13♒48	11♏47	0♏17	8♐29	1♎30	10♋17	13♐18	12♐17	11♎54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 8	21s20	2n21	22s23	1s36	19s38	2n46	23s 8	1s 2	13s33	0n24	9s29	1n39	22s18	0s17	1n26	2n 8	39n25	15n54	23s 2	23s 3	7s45		n.a.
S 2	23 15	18 41	3 22	22 48	1 40	19 23	2 58	23 0	1 1	13 37	0 24	9 31	1 40	22 18	0 17	1 26	2 8	39 26	15 55	23 1	23 3	7 47		n.a.
S 3	23 21	15 0	4 14	23 12	1 43	19 8	3 10	22 52	1 0	13 41	0 24	9 33	1 40	22 19	0 17	1 25	2 8	39 26	15 55	23 1	23 3	7 50		n.a.
M 4	23 27	10 29	4 52	23 34	1 46	18 54	3 23	22 44	1 0	13 45	0 24	9 35	1 40	22 19	0 17	1 25	2 8	39 27	15 55	23 1	23 2	7 52		n.a.
T 5	23 33	5 22	5 13	23 55	1 49	18 39	3 35	22 35	0 59	13 50	0 24	9 37	1 40	22 20	0 17	1 25	2 8	39 27	15 56	23 1	23 2	7 55		n.a.
W 6	23 38	0n 5	5 16	24 14	1 51	18 25	3 48	22 26	0 58	13 54	0 24	9 39	1 40	22 21	0 17	1 25	2 8	39 28	15 56	23 1	23 1	7 57		n.a.
T 7	23 43	5 34	5 0	24 32	1 53	18 11	4 1	22 17	0 58	13 58	0 24	9 41	1 40	22 21	0 17	1 24	2 8	39 28	15 56	23 1	23 1	7 59		n.a.
F 8	23 47	10 49	4 26	24 49	1 55	17 58	4 14	22 8	0 57	14 2	0 23	9 42	1 40	22 22	0 17	1 24	2 9	39 28	15 56	23 1	23 1	8 2		n.a.
S 9	23 50	15 30	3 34	25 3	1 56	17 44	4 27	21 58	0 57	14 6	0 23	9 44	1 40	22 22	0 17	1 24	2 9	39 29	15 57	23 2	23 0	8 4		n.a.
S 10	23 54	19 17	2 30	25 16	1 57	17 31	4 40	21 49	0 56	14 10	0 23	9 46	1 40	22 23	0 17	1 24	2 9	39 29	15 57	23 2	23 0	8 6		n.a.
M11	23 56	21 52	1 16	25 27	1 57	17 19	4 53	21 39	0 55	14 14	0 23	9 48	1 40	22 23	0 17	1 23	2 9	39 29	15 57	23 2	22 59	8 9		n.a.
T 12	23 59	23 2	0s 2	25 37	1 57	17 7	5 6	21 29	0 55	14 18	0 23	9 49	1 40	22 24	0 17	1 23	2 9	39 30	15 57	23 2	22 59	8 11		n.a.
W13	24 1	22 44	1 18	25 44	1 56	16 55	5 19	21 19	0 54	14 22	0 23	9 51	1 40	22 25	0 17	1 23	2 9	39 30	15 57	23 2	22 59	8 14		n.a.
T 14	24 2	21 5	2 28	25 49	1 55	16 44	5 32	21 8	0 53	14 25	0 23	9 53	1 40	22 25	0 17	1 23	2 9	39 30	15 58	23 2	22 58	8 16		n.a.
F 15	24 3	18 16	3 29	25 52	1 53	16 33	5 45	20 58	0 53	14 29	0 23	9 54	1 40	22 26	0 17	1 23	2 9	39 31	15 58	23 1	22 58	8 18		n.a.
S 16	24 3	14 37	4 17	25 53	1 51	16 23	5 58	20 47	0 52	14 33	0 23	9 56	1 40	22 26	0 17	1 23	2 9	39 31	15 58	23 1	22 57	8 21		n.a.
S 17	24 3	10 24	4 51	25 51	1 48	16 13	6 10	20 36	0 52	14 37	0 23	9 58	1 41	22 27	0 17	1 22	2 9	39 31	15 58	23 1	22 57	8 23		n.a.
M18	24 3	5 50	5 10	25 47	1 44	16 4	6 22	20 25	0 51	14 40	0 23	9 59	1 41	22 27	0 17	1 22	2 9	39 32	15 58	23 0	22 57	8 25		n.a.
T 19	24 2	1 8	5 15	25 41	1 40	15 56	6 34	20 14	0 50	14 44	0 23	10 1	1 41	22 28	0 17	1 22	2 9	39 32	15 58	23 0	22 56	8 28		n.a.
W20	24 1	3s32	5 6	25 32	1 35	15 48	6 46	20 3	0 50	14 48	0 23	10 2	1 41	22 29	0 17	1 22	2 9	39 32	15 59	23 0	22 56	8 30		n.a.
T 21	23 59	8 2	4 45	25 21	1 30	15 41	6 57	19 51	0 49	14 51	0 22	10 4	1 41	22 29	0 17	1 22	2 9	39 33	15 59	23 0	22 55	8 32		n.a.
F 22	23 57	12 14	4 10	25 7	1 24	15 34	7 7	19 39	0 48	14 55	0 22	10 5	1 41	22 30	0 17	1 22	2 9	39 33	15 59	23 0	22 55	8 35		n.a.
S 23	23 54	15 59	3 25	24 50	1 17	15 29	7 17	19 28	0 48	14 58	0 22	10 7	1 41	22 30	0 17	1 22	2 10	39 33	15 59	23 0	22 54	8 37		n.a.
S 24	23 51	19 8	2 31	24 31	1 10	15 24	7 26	19 16	0 47	15 2	0 22	10 8	1 41	22 31	0 17	1 22	2 10	39 33	15 59	23 1	22 54	8 39		n.a.
M25	23 47	21 29	1 29	24 10	1 2	15 20	7 35	19 3	0 47	15 5	0 22	10 9	1 41	22 31	0 17	1 22	2 10	39 34	15 59	23 1	22 54	8 42		n.a.
T 26	23 43	22 50	0 21	23 46	0 53	15 16	7 43	18 51	0 46	15 9	0 22	10 11	1 41	22 32	0 17	1 22	2 10	39 34	15 59	23 1	22 53	8 44		n.a.
W27	23 38	23 1	0n49	23 20	0 44	15 14	7 50	18 39	0 45	15 12	0 22	10 12	1 41	22 32	0 17	1 22	2 10	39 34	15 59	23 1	22 53	8 46		n.a.
T 28	23 33	21 58	1 58	22 52	0 34	15 12	7 56	18 26	0 45	15 15	0 22	10 13	1 41	22 33	0 17	1 22	2 10	39 34	15 59	23 1	22 52	8 48		n.a.
F 29	23 28	19 39	3 3	22 22	0 23	15 11	8 2	18 13	0 44	15 19	0 22	10 14	1 42	22 33	0 17	1 22	2 10	39 34	15 59	23 0	22 52	8 51		n.a.
S 30	23 22	16 12	3 57	21 50	0 12	15 10	8 6	18 1	0 43	15 22	0 22	10 16	1 42	22 34	0 17	1 22	2 10	39 35	15 59	23 0	22 51	8 53		n.a.
S 31	23s16	11s48	4n39	21s17	0s 1	15s11	8n10	17s48	0s43	15s25	0n22	10s17	1n42	22s34	0s17	1n22	2n10	39n35	15n59	22s59	22s51	8s55		n.a.

Julian Day Number = 457292.5, Delta T = 25h02m26s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'25, Lahiri = -51°33'25 Julian Calendar 1 Jan. 3461 BCE == Greg. Calendar 4 Dec. 3462 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

FEBRUARY 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 52 43	15♉18'20	0♓50	29♉ 4	13°R27	14♒30	11♏56	0♏20	8♐32	1°R30	10°R16	13°R14	12♐13	12♎ 1	n.a.	M 1
T 2	6 56 39	16°17'18	15° 3	0♒54	12♉49	15°12	12° 6	0°23	8°35	1♎30	10♋14	13♐10	12°10	12° 8	n.a.	T 2
W 3	7 0 36	17°16'14	29°17	2°40	12°12	15°54	12°15	0°26	8°38	1°29	10°12	13° 7	12° 7	12°15	n.a.	W 3
T 4	7 4 32	18°15'07	13♈30	4°23	11°35	16°36	12°25	0°30	8°41	1°29	10°11	13°D 6	12° 4	12°21	n.a.	T 4
F 5	7 8 29	19°13'58	27°40	6° 2	11° 0	17°18	12°34	0°33	8°44	1°29	10° 9	13° 6	12° 1	12°28	n.a.	F 5
S 6	7 12 25	20°12'46	11♉45	7°37	10°26	17°59	12°43	0°36	8°47	1°29	10° 8	13° 7	11°57	12°35	n.a.	S 6
S 7	7 16 22	21°11'32	25°43	9° 7	9°53	18°41	12°52	0°39	8°49	1°29	10° 6	13° 8	11°54	12°41	n.a.	S 7
M 8	7 20 19	22°10'15	9♊34	10°33	9°22	19°23	13° 1	0°41	8°52	1°28	10° 5	13°R 9	11°51	12°48	n.a.	M 8
T 9	7 24 15	23° 8'57	23°15	11°53	8°52	20° 4	13°10	0°44	8°55	1°28	10° 3	13° 9	11°48	12°55	n.a.	T 9
W10	7 28 12	24° 7'35	6♋46	13° 8	8°25	20°46	13°19	0°47	8°58	1°28	10° 1	13° 7	11°45	13° 1	n.a.	W10
T 11	7 32 8	25° 6'12	20° 5	14°17	8° 0	21°28	13°27	0°49	9° 0	1°27	10° 0	13° 3	11°42	13° 8	n.a.	T 11
F 12	7 36 5	26° 4'46	3♌10	15°20	7°37	22° 9	13°35	0°52	9° 3	1°27	9°58	12°56	11°38	13°15	n.a.	F 12
S 13	7 40 1	27° 3'18	16° 1	16°18	7°16	22°51	13°44	0°54	9° 5	1°27	9°57	12°49	11°35	13°22	n.a.	S 13
S 14	7 43 58	28° 1'48	28°36	17° 9	6°58	23°32	13°52	0°56	9° 8	1°26	9°55	12°41	11°32	13°28	n.a.	S 14
M15	7 47 54	29° 0'15	10♍58	17°54	6°42	24°13	14° 0	0°58	9°11	1°26	9°54	12°33	11°29	13°35	n.a.	M15
T 16	7 51 51	29°58'41	23° 6	18°33	6°29	24°55	14° 8	1° 0	9°13	1°25	9°52	12°26	11°26	13°42	n.a.	T 16
W17	7 55 47	0♒57'05	5♎ 5	19° 6	6°18	25°36	14°15	1° 2	9°15	1°24	9°51	12°21	11°22	13°48	n.a.	W17
T 18	7 59 44	1°55'27	16°58	19°32	6° 9	26°17	14°23	1° 4	9°18	1°24	9°49	12°17	11°19	13°55	n.a.	T 18
F 19	8 3 40	2°53'48	28°49	19°52	6° 3	26°58	14°30	1° 6	9°20	1°23	9°48	12°D16	11°16	14° 2	n.a.	F 19
S 20	8 7 37	3°52'06	10♏44	20° 6	5°59	27°40	14°38	1° 8	9°23	1°23	9°46	12°16	11°13	14° 9	n.a.	S 20
S 21	8 11 34	4°50'23	22°47	20°13	5°D58	28°21	14°45	1° 9	9°25	1°22	9°45	12°17	11°10	14°15	n.a.	S 21
M22	8 15 30	5°48'39	5♐ 3	20°R14	5°59	29° 2	14°52	1°11	9°27	1°21	9°43	12°18	11° 7	14°22	n.a.	M22
T 23	8 19 27	6°46'52	17°38	20°10	6° 3	29°43	14°59	1°12	9°29	1°20	9°42	12°R18	11° 3	14°29	n.a.	T 23
W24	8 23 23	7°45'04	0♉34	20° 0	6° 9	0♓24	15° 6	1°14	9°32	1°20	9°41	12°17	11° 0	14°35	n.a.	W24
T 25	8 27 20	8°43'13	13°55	19°45	6°17	1° 5	15°12	1°15	9°34	1°19	9°39	12°13	10°57	14°42	n.a.	T 25
F 26	8 31 16	9°41'21	27°39	19°24	6°27	1°46	15°19	1°16	9°36	1°18	9°38	12° 7	10°54	14°49	n.a.	F 26
S 27	8 35 13	10°39'28	11♒45	19° 0	6°39	2°27	15°25	1°17	9°38	1°17	9°37	11°58	10°51	14°55	n.a.	S 27
S 28	8 39 9	11°37'32	26° 8	18°31	6°54	3° 8	15°31	1°18	9°40	1°16	9°35	11°49	10°48	15° 2	n.a.	S 28
M29	8 43 6	12♒35'34	10♓43	17♒59	7♉10	3♓48	15♏37	1♏19	9♐42	1♎15	9♋34	11♐40	10♐44	15♎ 9	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 9	6s43	5n 5	20s42	0n11	15s12	8n12	17s34	0s42	15s28	0n22	10s18	1n42	22s35	0s17	1n22	2n10	39n35	15n59	22s59	22s51	8s58		n.a.
T 2	23 2	1 16	5 12	20 6	0 23	15 13	8 14	17 21	0 42	15 31	0 22	10 19	1 42	22 35	0 17	1 22	2 10	39 35	15 59	22 58	22 50	9 0		n.a.
W 3	22 55	4n16	5 0	19 30	0 36	15 16	8 15	17 8	0 41	15 34	0 22	10 20	1 42	22 36	0 17	1 23	2 10	39 35	15 59	22 58	22 50	9 2		n.a.
T 4	22 47	9 35	4 29	18 53	0 48	15 19	8 15	16 54	0 40	15 37	0 21	10 21	1 42	22 36	0 17	1 23	2 10	39 35	15 59	22 58	22 49	9 5		n.a.
F 5	22 38	14 22	3 43	18 16	1 1	15 23	8 14	16 41	0 40	15 40	0 21	10 22	1 42	22 37	0 17	1 23	2 10	39 35	15 59	22 58	22 49	9 7		n.a.
S 6	22 30	18 19	2 43	17 39	1 14	15 28	8 12	16 27	0 39	15 43	0 21	10 23	1 42	22 37	0 17	1 23	2 11	39 36	15 59	22 58	22 48	9 9		n.a.
S 7	22 20	21 12	1 34	17 3	1 27	15 33	8 10	16 13	0 38	15 46	0 21	10 24	1 42	22 38	0 17	1 23	2 11	39 36	15 59	22 58	22 48	9 11		n.a.
M 8	22 11	22 47	0 20	16 27	1 40	15 38	8 6	15 59	0 38	15 49	0 21	10 25	1 43	22 38	0 17	1 23	2 11	39 36	15 59	22 58	22 48	9 14		n.a.
T 9	22 1	22 58	0s55	15 53	1 52	15 44	8 2	15 45	0 37	15 52	0 21	10 26	1 43	22 39	0 17	1 23	2 11	39 36	15 59	22 58	22 47	9 16		n.a.
W10	21 51	21 48	2 5	15 20	2 4	15 51	7 57	15 31	0 36	15 54	0 21	10 27	1 43	22 39	0 17	1 24	2 11	39 36	15 59	22 58	22 47	9 18		n.a.
T 11	21 40	19 26	3 7	14 48	2 16	15 58	7 51	15 17	0 36	15 57	0 21	10 27	1 43	22 39	0 17	1 24	2 11	39 36	15 59	22 57	22 46	9 21		n.a.
F 12	21 29	16 6	3 58	14 19	2 27	16 6	7 45	15 2	0 35	16 0	0 21	10 28	1 43	22 40	0 17	1 24	2 11	39 36	15 59	22 56	22 46	9 23		n.a.
S 13	21 17	12 4	4 35	13 51	2 38	16 14	7 38	14 48	0 35	16 2	0 21	10 29	1 43	22 40	0 17	1 24	2 11	39 36	15 59	22 55	22 45	9 25		n.a.
S 14	21 5	7 36	4 59	13 26	2 48	16 22	7 31	14 33	0 34	16 5	0 21	10 30	1 43	22 41	0 17	1 25	2 11	39 36	15 59	22 54	22 45	9 27		n.a.
M15	20 53	2 55	5 8	13 3	2 57	16 31	7 23	14 19	0 33	16 7	0 21	10 30	1 43	22 41	0 17	1 25	2 11	39 36	15 59	22 53	22 45	9 30		n.a.
T 16	20 41	1s48	5 3	12 43	3 6	16 40	7 15	14 4	0 33	16 10	0 21	10 31	1 43	22 42	0 17	1 25	2 11	39 36	15 59	22 52	22 44	9 32		n.a.
W17	20 28	6 24	4 44	12 26	3 13	16 49	7 6	13 49	0 32	16 12	0 20	10 31	1 43	22 42	0 17	1 25	2 11	39 36	15 58	22 52	22 44	9 34		n.a.
T 18	20 15	10 43	4 14	12 11	3 20	16 58	6 57	13 34	0 31	16 15	0 20	10 32	1 44	22 42	0 17	1 26	2 11	39 36	15 58	22 51	22 43	9 36		n.a.
F 19	20 1	14 38	3 32	12 0	3 25	17 8	6 48	13 19	0 31	16 17	0 20	10 33	1 44	22 43	0 17	1 26	2 11	39 36	15 58	22 51	22 43	9 39		n.a.
S 20	19 47	17 59	2 42	11 51	3 30	17 17	6 38	13 4	0 30	16 19	0 20	10 33	1 44	22 43	0 17	1 26	2 11	39 36	15 58	22 51	22 42	9 41		n.a.
S 21	19 33	20 36	1 43	11 46	3 33	17 27	6 29	12 49	0 30	16 22	0 20	10 34	1 44	22 43	0 17	1 27	2 11	39 36	15 58	22 51	22 42	9 43		n.a.
M22	19 18	22 20	0 39	11 44	3 35	17 37	6 19	12 34	0 29	16 24	0 20	10 34	1 44	22 44	0 17	1 27	2 12	39 36	15 58	22 51	22 41	9 45		n.a.
T 23	19 3	23 0	0n29	11 45	3 35	17 47	6 9	12 18	0 28	16 26	0 20	10 34	1 44	22 44	0 18	1 27	2 12	39 36	15 58	22 51	22 41	9 48		n.a.
W24	18 48	22 27	1 36	11 49	3 34	17 57	5 59	12 3	0 28	16 28	0 20	10 35	1 44	22 45	0 18	1 28	2 12	39 36	15 57	22 51	22 40	9 50		n.a.
T 25	18 33	20 39	2 41	11 56	3 32	18 6	5 48	11 47	0 27	16 30	0 20	10 35	1 44	22 45	0 18	1 28	2 12	39 36	15 57	22 51	22 40	9 52		n.a.
F 26	18 17	17 37	3 38	12 6	3 28	18 16	5 38	11 32	0 26	16 32	0 20	10 35	1 44	22 45	0 18	1 28	2 12	39 36	15 57	22 50	22 40	9 54		n.a.
S 27	18 1	13 30	4 23	12 18	3 23	18 26	5 28	11 16	0 26	16 34	0 20	10 36	1 45	22 46	0 18	1 29	2 12	39 36	15 57	22 49	22 39	9 56		n.a.
S 28	17 44	8 33	4 53	12 34	3 16	18 36	5 17	11 1	0 25	16 36	0 20	10 36	1 45	22 46	0 18	1 29	2 12	39 36	15 57	22 47	22 39	9 59		n.a.
M29	17s28	3s 4	5n 4	12s52	3n 8	18s45	5n 7	10s45	0s25	16s38	0n19	10s36	1n45	22s46	0s18	1n30	2n12	39n36	15n56	22s46	22s38	10s 1		n.a.

Julian Day Number = 457323.5, Delta T = 25h02m23s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'21, Lahiri = -51°33'20 Julian Calendar 1 Feb. 3461 BCE == Greg. Calendar 4 Jan. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

MARCH 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 2	13♒33'34	25♓21	17°R23	7♉28	4♓29	15♏43	1♏20	9♐44	1°R15	9°R33	11°R32	10♐41	15♎16	n.a.	T 1
W 2	8 50 59	14°31'32	9♈55	16♒46	7°48	5°10	15°48	1°20	9°46	1♎14	9♋31	11♐25	10°38	15°22	n.a.	W 2
T 3	8 54 55	15°29'28	24°22	16° 8	8°10	5°51	15°54	1°21	9°48	1°13	9°30	11°21	10°35	15°29	n.a.	T 3
F 4	8 58 52	16°27'22	8♉36	15°28	8°34	6°31	15°59	1°21	9°50	1°12	9°29	11°19	10°32	15°36	n.a.	F 4
S 5	9 2 49	17°25'14	22°36	14°49	8°59	7°12	16° 4	1°22	9°52	1°11	9°28	11°D19	10°28	15°42	n.a.	S 5
S 6	9 6 45	18°23'04	6♊21	14°10	9°25	7°53	16° 9	1°22	9°53	1°10	9°26	11°R20	10°25	15°49	n.a.	S 6
M 7	9 10 42	19°20'51	19°54	13°32	9°54	8°33	16°14	1°22	9°55	1° 8	9°25	11°20	10°22	15°56	n.a.	M 7
T 8	9 14 38	20°18'37	3♋14	12°57	10°24	9°14	16°19	1°R22	9°57	1° 7	9°24	11°18	10°19	16° 2	n.a.	T 8
W 9	9 18 35	21°16'21	16°22	12°24	10°55	9°54	16°23	1°22	9°58	1° 6	9°23	11°13	10°16	16° 9	n.a.	W 9
T 10	9 22 31	22°14'04	29°18	11°54	11°27	10°35	16°27	1°22	10° 0	1° 5	9°22	11° 6	10°13	16°16	n.a.	T 10
F 11	9 26 28	23°11'44	12♌ 4	11°27	12° 1	11°15	16°32	1°22	10° 1	1° 4	9°21	10°57	10° 9	16°23	n.a.	F 11
S 12	9 30 24	24° 9'23	24°39	11° 4	12°37	11°55	16°35	1°21	10° 3	1° 3	9°20	10°45	10° 6	16°29	n.a.	S 12
S 13	9 34 21	25° 7'00	7♍ 2	10°45	13°13	12°36	16°39	1°21	10° 4	1° 2	9°19	10°32	10° 3	16°36	n.a.	S 13
M14	9 38 17	26° 4'35	19°15	10°31	13°51	13°16	16°43	1°20	10° 6	1° 0	9°18	10°20	10° 0	16°43	n.a.	M14
T 15	9 42 14	27° 2'09	1♎19	10°21	14°30	13°56	16°46	1°20	10° 7	0°59	9°17	10° 8	9°57	16°49	n.a.	T 15
W16	9 46 11	27°59'42	13°14	10°15	15° 9	14°37	16°50	1°19	10° 8	0°58	9°16	9°59	9°54	16°56	n.a.	W16
T 17	9 50 7	28°57'14	25° 5	10°D14	15°50	15°17	16°53	1°18	10°10	0°56	9°15	9°52	9°50	17° 3	n.a.	T 17
F 18	9 54 4	29°54'44	6♏55	10°18	16°32	15°57	16°56	1°17	10°11	0°55	9°14	9°48	9°47	17° 9	n.a.	F 18
S 19	9 58 0	0♓52'13	18°48	10°27	17°15	16°37	16°58	1°16	10°12	0°54	9°13	9°46	9°44	17°16	n.a.	S 19
S 20	10 1 57	1°49'41	0♐50	10°40	17°59	17°17	17° 1	1°15	10°13	0°52	9°12	9°D46	9°41	17°23	n.a.	S 20
M21	10 5 53	2°47'08	13° 4	10°57	18°44	17°57	17° 3	1°14	10°14	0°51	9°12	9°R46	9°38	17°29	n.a.	M21
T 22	10 9 50	3°44'34	25°38	11°20	19°29	18°37	17° 5	1°13	10°15	0°50	9°11	9°45	9°34	17°36	n.a.	T 22
W23	10 13 46	4°41'59	8♉36	11°46	20°16	19°17	17° 7	1°11	10°16	0°48	9°10	9°43	9°31	17°43	n.a.	W23
T 24	10 17 43	5°39'23	22° 0	12°16	21° 3	19°57	17° 9	1°10	10°17	0°47	9° 9	9°38	9°28	17°50	n.a.	T 24
F 25	10 21 39	6°36'46	5♒52	12°51	21°51	20°37	17°11	1° 8	10°18	0°46	9° 9	9°31	9°25	17°56	n.a.	F 25
S 26	10 25 36	7°34'08	20°11	13°30	22°40	21°17	17°12	1° 7	10°19	0°44	9° 8	9°21	9°22	18° 3	n.a.	S 26
S 27	10 29 33	8°31'29	4♓52	14°12	23°29	21°57	17°13	1° 5	10°20	0°43	9° 7	9°10	9°19	18°10	n.a.	S 27
M28	10 33 29	9°28'48	19°48	14°58	24°19	22°37	17°15	1° 3	10°21	0°41	9° 7	8°59	9°15	18°16	n.a.	M28
T 29	10 37 26	10°26'07	4♈49	15°48	25°10	23°17	17°15	1° 1	10°21	0°40	9° 6	8°49	9°12	18°23	n.a.	T 29
W30	10 41 22	11°23'24	19°46	16°41	26° 1	23°57	17°16	0°59	10°22	0°38	9° 5	8°41	9° 9	18°30	n.a.	W30
T 31	10 45 19	12♓20'40	4♉31	17♒38	26♉53	24♓36	17♏17	0♏57	10♐23	0♎37	9♋ 5	8♐36	9♐ 6	18♎36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	17s11	2n36	4n55	13s11	2n59	18s54	4n57	10s29	0s24	16s40	0n19	10s36	1n45	22s47	0s18	1n30	2n12	39n35	15n56	22s45	22s38	10s 3			n.a.
W 2	16 54	8 7	4 28	13 33	2 48	19 4	4 46	10 13	0 23	16 41	0 19	10 36	1 45	22 47	0 18	1 31	2 12	39 35	15 56	22 44	22 37	10 5			n.a.
T 3	16 36	13 7	3 43	13 56	2 36	19 13	4 36	9 57	0 23	16 43	0 19	10 36	1 45	22 47	0 18	1 31	2 12	39 35	15 56	22 43	22 37	10 7			n.a.
F 4	16 19	17 20	2 45	14 20	2 23	19 21	4 26	9 41	0 22	16 45	0 19	10 36	1 45	22 48	0 18	1 31	2 12	39 35	15 55	22 43	22 36	10 10			n.a.
S 5	16 1	20 28	1 38	14 45	2 9	19 30	4 16	9 25	0 21	16 46	0 19	10 36	1 45	22 48	0 18	1 32	2 12	39 35	15 55	22 43	22 36	10 12			n.a.
S 6	15 42	22 22	0 26	15 11	1 55	19 38	4 6	9 9	0 21	16 48	0 19	10 36	1 45	22 48	0 18	1 32	2 12	39 35	15 55	22 43	22 35	10 14			n.a.
M 7	15 24	22 55	0s45	15 36	1 39	19 46	3 56	8 53	0 20	16 49	0 19	10 36	1 46	22 48	0 18	1 33	2 12	39 35	15 55	22 43	22 35	10 16			n.a.
T 8	15 5	22 8	1 54	16 2	1 23	19 53	3 46	8 37	0 20	16 51	0 19	10 36	1 46	22 49	0 18	1 33	2 12	39 34	15 54	22 43	22 34	10 18			n.a.
W 9	14 47	20 8	2 55	16 27	1 7	20 1	3 36	8 21	0 19	16 52	0 19	10 36	1 46	22 49	0 18	1 34	2 12	39 34	15 54	22 42	22 34	10 21			n.a.
T 10	14 27	17 9	3 46	16 51	0 51	20 8	3 26	8 4	0 18	16 54	0 19	10 36	1 46	22 49	0 18	1 34	2 12	39 34	15 54	22 41	22 33	10 23			n.a.
F 11	14 8	13 24	4 24	17 14	0 35	20 14	3 17	7 48	0 18	16 55	0 19	10 36	1 46	22 49	0 18	1 35	2 12	39 34	15 53	22 40	22 33	10 25			n.a.
S 12	13 49	9 6	4 49	17 36	0 19	20 20	3 7	7 32	0 17	16 56	0 18	10 36	1 46	22 50	0 18	1 35	2 12	39 34	15 53	22 38	22 33	10 27			n.a.
S 13	13 29	4 31	5 0	17 57	0 3	20 26	2 58	7 15	0 17	16 57	0 18	10 35	1 46	22 50	0 18	1 36	2 13	39 33	15 53	22 36	22 32	10 29			n.a.
M14	13 9	0s11	4 57	18 15	0s13	20 31	2 49	6 59	0 16	16 58	0 18	10 35	1 46	22 50	0 18	1 36	2 13	39 33	15 53	22 35	22 32	10 31			n.a.
T 15	12 49	4 49	4 41	18 33	0 28	20 36	2 40	6 43	0 15	16 59	0 18	10 35	1 46	22 50	0 18	1 37	2 13	39 33	15 52	22 33	22 31	10 34			n.a.
W16	12 29	9 13	4 12	18 48	0 42	20 41	2 31	6 26	0 15	17 1	0 18	10 35	1 46	22 51	0 18	1 38	2 13	39 33	15 52	22 31	22 31	10 36			n.a.
T 17	12 8	13 15	3 33	19 2	0 56	20 44	2 22	6 10	0 14	17 2	0 18	10 34	1 47	22 51	0 18	1 38	2 13	39 32	15 52	22 30	22 30	10 38			n.a.
F 18	11 48	16 45	2 45	19 13	1 9	20 48	2 13	5 53	0 14	17 2	0 18	10 34	1 47	22 51	0 18	1 39	2 13	39 32	15 51	22 30	22 30	10 40			n.a.
S 19	11 27	19 36	1 49	19 23	1 21	20 51	2 5	5 37	0 13	17 3	0 18	10 33	1 47	22 51	0 18	1 39	2 13	39 32	15 51	22 29	22 29	10 42			n.a.
S 20	11 6	21 37	0 47	19 30	1 33	20 53	1 57	5 20	0 12	17 4	0 18	10 33	1 47	22 51	0 18	1 40	2 13	39 32	15 51	22 29	22 29	10 44			n.a.
M21	10 45	22 40	0n18	19 36	1 44	20 55	1 48	5 4	0 12	17 5	0 18	10 32	1 47	22 52	0 18	1 40	2 13	39 31	15 50	22 29	22 28	10 47			n.a.
T 22	10 23	22 36	1 23	19 39	1 54	20 57	1 40	4 47	0 11	17 6	0 17	10 32	1 47	22 52	0 18	1 41	2 13	39 31	15 50	22 29	22 28	10 49			n.a.
W23	10 2	21 20	2 26	19 40	2 3	20 58	1 32	4 30	0 11	17 6	0 17	10 31	1 47	22 52	0 18	1 42	2 13	39 31	15 49	22 29	22 27	10 51			n.a.
T 24	9 40	18 52	3 24	19 40	2 12	20 58	1 24	4 14	0 10	17 7	0 17	10 31	1 47	22 52	0 18	1 42	2 13	39 30	15 49	22 28	22 27	10 53			n.a.
F 25	9 19	15 15	4 11	19 37	2 19	20 58	1 17	3 57	0 9	17 8	0 17	10 30	1 47	22 52	0 18	1 43	2 13	39 30	15 49	22 27	22 26	10 55			n.a.
S 26	8 57	10 39	4 44	19 32	2 26	20 58	1 9	3 40	0 9	17 8	0 17	10 29	1 47	22 52	0 18	1 43	2 13	39 30	15 48	22 26	22 26	10 57			n.a.
S 27	8 35	5 20	5 0	19 25	2 32	20 56	1 2	3 24	0 8	17 9	0 17	10 29	1 47	22 53	0 18	1 44	2 13	39 29	15 48	22 24	22 25	10 59			n.a.
M28	8 13	0n22	4 55	19 16	2 37	20 55	0 55	3 7	0 8	17 9	0 17	10 28	1 48	22 53	0 18	1 45	2 13	39 29	15 48	22 22	22 25	11 2			n.a.
T 29	7 51	6 5	4 31	19 5	2 42	20 52	0 48	2 50	0 7	17 9	0 17	10 27	1 48	22 53	0 18	1 45	2 13	39 29	15 47	22 21	22 24	11 4			n.a.
W30	7 28	11 25	3 47	18 52	2 45	20 50	0 41	2 34	0 6	17 10	0 17	10 26	1 48	22 53	0 18	1 46	2 13	39 28	15 47	22 19	22 24	11 6			n.a.
T 31	7s 6	16n 0	2n49	18s37	2s48	20s46	0n34	2s17	0s 6	17s10	0n17	10s26	1n48	22s53	0s18	1n47	2n13	39n28	15n46	22s18	22s23	11s 8			n.a.

Julian Day Number = 457352.5, Delta T = 25h02m20s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'17, Lahiri = -51°33'17 Julian Calendar 1 March 3461 BCE == Greg. Calendar 2 Feb. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

APRIL 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 49 15	13♓17'54	18♉58	18♒38	27♋46	25♓16	17♏17	0°R55	10♐23	0°R35	9°R 4	8°R33	9♐ 3	18♎43	n.a.	F 1
S 2	10 53 12	14°15'08	3♊ 4	19°41	28°39	25°56	17°R17	0♏53	10°24	0♎34	9♋ 4	8♐32	8°59	18°50	n.a.	S 2
S 3	10 57 8	15°12'20	16°49	20°47	29°33	26°36	17°17	0°50	10°24	0°32	9° 3	8°32	8°56	18°56	n.a.	S 3
M 4	11 1 5	16° 9'31	0♋14	21°56	0♒27	27°15	17°17	0°48	10°24	0°31	9° 3	8°32	8°53	19° 3	n.a.	M 4
T 5	11 5 2	17° 6'41	13°22	23° 9	1°22	27°55	17°16	0°45	10°25	0°29	9° 3	8°30	8°50	19°10	n.a.	T 5
W 6	11 8 58	18° 3'50	26°15	24°24	2°17	28°34	17°15	0°43	10°25	0°27	9° 2	8°25	8°47	19°17	n.a.	W 6
T 7	11 12 55	19° 0'58	8♌55	25°42	3°12	29°14	17°15	0°40	10°25	0°26	9° 2	8°18	8°44	19°23	n.a.	T 7
F 8	11 16 51	19°58'04	21°24	27° 3	4° 9	29°53	17°14	0°37	10°26	0°24	9° 2	8° 8	8°40	19°30	n.a.	F 8
S 9	11 20 48	20°55'10	3♍44	28°27	5° 5	0♈33	17°12	0°35	10°26	0°23	9° 1	7°56	8°37	19°37	n.a.	S 9
S 10	11 24 44	21°52'15	15°55	29°54	6° 2	1°12	17°11	0°32	10°26	0°21	9° 1	7°43	8°34	19°43	n.a.	S 10
M11	11 28 41	22°49'19	27°58	1♓23	6°59	1°52	17° 9	0°29	10°26	0°20	9° 1	7°31	8°31	19°50	n.a.	M11
T 12	11 32 37	23°46'23	9♎55	2°56	7°57	2°31	17° 8	0°26	10°R26	0°18	9° 1	7°19	8°28	19°57	n.a.	T 12
W13	11 36 34	24°43'26	21°47	4°31	8°55	3°11	17° 6	0°23	10°26	0°16	9° 1	7° 9	8°25	20° 3	n.a.	W13
T 14	11 40 31	25°40'28	3♏36	6° 8	9°54	3°50	17° 4	0°19	10°26	0°15	9° 1	7° 2	8°21	20°10	n.a.	T 14
F 15	11 44 27	26°37'31	15°25	7°48	10°53	4°29	17° 1	0°16	10°26	0°13	9° 1	6°58	8°18	20°17	n.a.	F 15
S 16	11 48 24	27°34'33	27°18	9°31	11°52	5° 9	16°59	0°13	10°26	0°11	9° 1	6°56	8°15	20°23	n.a.	S 16
S 17	11 52 20	28°31'35	9♐20	11°17	12°52	5°48	16°56	0°10	10°25	0°10	9°D 1	6°D55	8°12	20°30	n.a.	S 17
M18	11 56 17	29°28'36	21°34	13° 5	13°52	6°27	16°53	0° 6	10°25	0° 8	9° 1	6°56	8° 9	20°37	n.a.	M18
T 19	12 0 13	0♈25'38	4♑ 5	14°56	14°52	7° 6	16°50	0° 3	10°25	0° 7	9° 1	6°R56	8° 5	20°44	n.a.	T 19
W20	12 4 10	1°22'39	17° 0	16°49	15°53	7°46	16°47	29♎59	10°24	0° 5	9° 1	6°55	8° 2	20°50	n.a.	W20
T 21	12 8 7	2°19'41	0♒22	18°45	16°54	8°25	16°43	29°56	10°24	0° 3	9° 1	6°52	7°59	20°57	n.a.	T 21
F 22	12 12 3	3°16'42	14°12	20°43	17°55	9° 4	16°40	29°52	10°24	0° 2	9° 1	6°46	7°56	21° 4	n.a.	F 22
S 23	12 16 0	4°13'43	28°32	22°43	18°57	9°43	16°36	29°48	10°23	0° 0	9° 1	6°39	7°53	21°10	n.a.	S 23
S 24	12 19 56	5°10'44	13♓17	24°45	19°58	10°22	16°32	29°44	10°23	29♍59	9° 1	6°31	7°50	21°17	n.a.	S 24
M25	12 23 53	6° 7'45	28°21	26°49	21° 0	11° 1	16°28	29°41	10°22	29°57	9° 2	6°22	7°46	21°24	n.a.	M25
T 26	12 27 49	7° 4'46	13♈34	28°55	22° 3	11°40	16°24	29°37	10°21	29°55	9° 2	6°13	7°43	21°30	n.a.	T 26
W27	12 31 46	8° 1'47	28°46	1♈ 2	23° 5	12°20	16°19	29°33	10°21	29°54	9° 2	6° 7	7°40	21°37	n.a.	W27
T 28	12 35 43	8°58'48	13♉47	3°10	24° 8	12°59	16°15	29°29	10°20	29°52	9° 3	6° 3	7°37	21°44	n.a.	T 28
F 29	12 39 39	9°55'48	28°28	5°19	25°11	13°38	16°10	29°25	10°19	29°51	9° 3	6° 1	7°34	21°50	n.a.	F 29
S 30	12 43 36	10♈52'49	12♊46	7♈29	26♒15	14♈17	16♏ 5	29♎21	10♐18	29♍49	9♋ 3	6°D 1	7♐30	21♎57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s44	19n32	1n42	18s19	2s50	20s42	0n27	2s 0	0s 5	17s10	0n16	10s25	1n48	22s53	0s18	1n47	2n13	39n28	15n46	22s18	22s23	11s10		n.a.
S 2	6 21	21 47	0 29	18 0	2 52	20 38	0 21	1 44	0 5	17 10	0 16	10 24	1 48	22 53	0 18	1 48	2 13	39 27	15 46	22 18	22 22	11 12		n.a.
S 3	5 59	22 40	0s44	17 39	2 52	20 32	0 14	1 27	0 4	17 10	0 16	10 23	1 48	22 53	0 18	1 48	2 13	39 27	15 45	22 18	22 22	11 14		n.a.
M 4	5 36	22 11	1 52	17 16	2 52	20 27	0 8	1 10	0 3	17 10	0 16	10 22	1 48	22 54	0 18	1 49	2 13	39 27	15 45	22 18	22 21	11 16		n.a.
T 5	5 13	20 30	2 53	16 51	2 51	20 21	0 2	0 54	0 3	17 10	0 16	10 21	1 48	22 54	0 18	1 50	2 13	39 26	15 44	22 17	22 21	11 18		n.a.
W 6	4 50	17 47	3 44	16 23	2 50	20 14	0s 4	0 37	0 2	17 10	0 16	10 20	1 48	22 54	0 19	1 50	2 13	39 26	15 44	22 17	22 20	11 20		n.a.
T 7	4 27	14 16	4 23	15 54	2 48	20 6	0 10	0 20	0 2	17 10	0 16	10 19	1 48	22 54	0 19	1 51	2 13	39 25	15 44	22 16	22 20	11 23		n.a.
F 8	4 4	10 12	4 48	15 23	2 45	19 58	0 15	0 4	0 1	17 10	0 16	10 18	1 48	22 54	0 19	1 52	2 13	39 25	15 43	22 14	22 19	11 25		n.a.
S 9	3 41	5 45	5 0	14 50	2 41	19 50	0 21	0n13	0 0	17 10	0 16	10 17	1 48	22 54	0 19	1 52	2 13	39 25	15 43	22 12	22 19	11 27		n.a.
S 10	3 18	1 8	4 58	14 14	2 37	19 41	0 26	0 30	0n 0	17 9	0 15	10 16	1 48	22 54	0 19	1 53	2 13	39 24	15 42	22 10	22 18	11 29		n.a.
M11	2 55	3s28	4 42	13 37	2 32	19 31	0 32	0 46	0 1	17 9	0 15	10 15	1 48	22 54	0 19	1 54	2 13	39 24	15 42	22 8	22 18	11 31		n.a.
T 12	2 32	7 54	4 14	12 58	2 27	19 21	0 37	1 3	0 1	17 9	0 15	10 14	1 48	22 54	0 19	1 54	2 13	39 23	15 41	22 6	22 17	11 33		n.a.
W13	2 9	12 1	3 35	12 17	2 21	19 10	0 42	1 19	0 2	17 8	0 15	10 13	1 49	22 54	0 19	1 55	2 13	39 23	15 41	22 4	22 17	11 35		n.a.
T 14	1 46	15 39	2 47	11 34	2 14	18 58	0 47	1 36	0 2	17 8	0 15	10 11	1 49	22 54	0 19	1 56	2 13	39 23	15 41	22 3	22 16	11 37		n.a.
F 15	1 23	18 40	1 52	10 49	2 7	18 46	0 51	1 52	0 3	17 7	0 15	10 10	1 49	22 54	0 19	1 56	2 13	39 22	15 40	22 2	22 16	11 39		n.a.
S 16	0 59	20 54	0 51	10 2	2 0	18 34	0 56	2 9	0 4	17 6	0 15	10 9	1 49	22 54	0 19	1 57	2 13	39 22	15 40	22 2	22 15	11 41		n.a.
S 17	0 36	22 13	0n13	9 14	1 52	18 21	1 0	2 25	0 4	17 6	0 15	10 8	1 49	22 54	0 19	1 58	2 13	39 21	15 39	22 2	22 15	11 43		n.a.
M18	0 13	22 30	1 17	8 23	1 43	18 7	1 5	2 42	0 5	17 5	0 14	10 7	1 49	22 54	0 19	1 58	2 13	39 21	15 39	22 2	22 14	11 45		n.a.
T 19	0n10	21 40	2 20	7 31	1 34	17 53	1 9	2 58	0 5	17 4	0 14	10 5	1 49	22 54	0 19	1 59	2 13	39 20	15 38	22 2	22 14	11 47		n.a.
W20	0 34	19 42	3 17	6 37	1 24	17 38	1 13	3 15	0 6	17 3	0 14	10 4	1 49	22 54	0 19	2 0	2 13	39 20	15 38	22 2	22 13	11 49		n.a.
T 21	0 57	16 36	4 5	5 42	1 15	17 23	1 17	3 31	0 6	17 3	0 14	10 3	1 49	22 54	0 19	2 0	2 13	39 19	15 37	22 1	22 12	11 51		n.a.
F 22	1 20	12 31	4 41	4 45	1 5	17 8	1 20	3 47	0 7	17 2	0 14	10 1	1 49	22 54	0 19	2 1	2 13	39 19	15 37	22 0	22 12	11 54		n.a.
S 23	1 43	7 35	5 1	3 47	0 54	16 51	1 24	4 4	0 8	17 1	0 14	10 0	1 49	22 54	0 19	2 2	2 13	39 19	15 37	21 59	22 11	11 56		n.a.
S 24	2 7	2 6	5 2	2 48	0 44	16 35	1 27	4 20	0 8	17 0	0 14	9 59	1 49	22 54	0 19	2 2	2 13	39 18	15 36	21 57	22 11	11 58		n.a.
M25	2 30	3n38	4 42	1 48	0 33	16 18	1 31	4 36	0 9	16 59	0 13	9 57	1 49	22 54	0 19	2 3	2 13	39 18	15 36	21 56	22 10	12 0		n.a.
T 26	2 53	9 12	4 3	0 47	0 22	16 0	1 34	4 52	0 9	16 58	0 13	9 56	1 49	22 54	0 19	2 3	2 13	39 17	15 35	21 54	22 10	12 2		n.a.
W27	3 16	14 12	3 6	0n15	0 11	15 42	1 37	5 9	0 10	16 56	0 13	9 54	1 49	22 53	0 19	2 4	2 13	39 17	15 35	21 53	22 9	12 4		n.a.
T 28	3 39	18 14	1 56	1 17	0 1	15 23	1 40	5 25	0 10	16 55	0 13	9 53	1 49	22 53	0 19	2 5	2 13	39 16	15 34	21 53	22 9	12 6		n.a.
F 29	4 2	20 59	0 40	2 19	0n10	15 4	1 43	5 41	0 11	16 54	0 13	9 52	1 49	22 53	0 19	2 5	2 13	39 16	15 34	21 52	22 8	12 8		n.a.
S 30	4n25	22n19	0s36	3n21	0n20	14s45	1s46	5n57	0n11	16s53	0n13	9s50	1n49	22s53	0s19	2n 6	2n13	39n15	15n33	21s52	22s 8	12s10		n.a.

Julian Day Number = 457383.5, Delta T = 25h02m17s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'13, Lahiri = -51°33'12 Julian Calendar 1 Apr. 3461 BCE == Greg. Calendar 4 March 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

MAY 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 47 32	11♈49'48	26♊38	9♈40	27♒18	14♈56	16°R 0	29°R17	10°R17	29°R47	9♋ 4	6♐ 2	7♐27	22♎ 4	n.a.	S 1
M 2	12 51 29	12°46'48	10♋ 7	11°50	28°22	15°34	15♏55	29♎13	10♐17	29♍46	9° 4	6°R 3	7°24	22°10	n.a.	M 2
T 3	12 55 25	13°43'48	23°12	14° 0	29°26	16°13	15°50	29° 8	10°16	29°44	9° 5	6° 2	7°21	22°17	n.a.	T 3
W 4	12 59 22	14°40'47	5♌59	16°10	0♓30	16°52	15°44	29° 4	10°15	29°43	9° 5	6° 0	7°18	22°24	n.a.	W 4
T 5	13 3 19	15°37'46	18°30	18°20	1°34	17°31	15°38	29° 0	10°14	29°41	9° 6	5°56	7°15	22°31	n.a.	T 5
F 6	13 7 15	16°34'46	0♍49	20°28	2°39	18°10	15°33	28°56	10°12	29°40	9° 6	5°49	7°11	22°37	n.a.	F 6
S 7	13 11 12	17°31'45	12°57	22°35	3°44	18°49	15°27	28°51	10°11	29°38	9° 7	5°42	7° 8	22°44	n.a.	S 7
S 8	13 15 8	18°28'44	24°58	24°41	4°48	19°28	15°21	28°47	10°10	29°37	9° 8	5°33	7° 5	22°51	n.a.	S 8
M 9	13 19 5	19°25'44	6♎54	26°46	5°54	20° 6	15°15	28°43	10° 9	29°35	9° 8	5°24	7° 2	22°57	n.a.	M 9
T 10	13 23 1	20°22'43	18°46	28°49	6°59	20°45	15° 8	28°39	10° 8	29°34	9° 9	5°17	6°59	23° 4	n.a.	T 10
W11	13 26 58	21°19'44	0♏36	0♉51	8° 4	21°24	15° 2	28°34	10° 6	29°32	9°10	5°10	6°56	23°11	n.a.	W11
T 12	13 30 54	22°16'44	12°26	2°51	9°10	22° 3	14°55	28°30	10° 5	29°31	9°11	5° 6	6°52	23°17	n.a.	T 12
F 13	13 34 51	23°13'46	24°18	4°49	10°16	22°41	14°49	28°25	10° 4	29°29	9°11	5° 4	6°49	23°24	n.a.	F 13
S 14	13 38 48	24°10'47	6♐15	6°46	11°22	23°20	14°42	28°21	10° 2	29°28	9°12	5°D 3	6°46	23°31	n.a.	S 14
S 15	13 42 44	25° 7'50	18°20	8°40	12°28	23°59	14°35	28°17	10° 1	29°26	9°13	5° 4	6°43	23°37	n.a.	S 15
M16	13 46 41	26° 4'53	0♑37	10°33	13°35	24°37	14°28	28°12	9°59	29°25	9°14	5° 5	6°40	23°44	n.a.	M16
T 17	13 50 37	27° 1'58	13°11	12°24	14°41	25°16	14°21	28° 8	9°58	29°24	9°15	5° 7	6°36	23°51	n.a.	T 17
W18	13 54 34	27°59'03	26° 4	14°13	15°48	25°55	14°14	28° 3	9°56	29°22	9°16	5°R 7	6°33	23°57	n.a.	W18
T 19	13 58 31	28°56'09	9♒22	16° 1	16°55	26°33	14° 7	27°59	9°55	29°21	9°17	5° 7	6°30	24° 4	n.a.	T 19
F 20	14 2 27	29°53'16	23° 5	17°46	18° 2	27°12	14° 0	27°54	9°53	29°20	9°18	5° 5	6°27	24°11	n.a.	F 20
S 21	14 6 24	0♉50'24	7♓17	19°30	19° 9	27°51	13°53	27°50	9°51	29°18	9°19	5° 2	6°24	24°17	n.a.	S 21
S 22	14 10 20	1°47'32	21°53	21°11	20°16	28°29	13°45	27°46	9°50	29°17	9°20	4°57	6°21	24°24	n.a.	S 22
M23	14 14 17	2°44'42	6♈50	22°51	21°24	29° 8	13°38	27°41	9°48	29°16	9°21	4°53	6°17	24°31	n.a.	M23
T 24	14 18 13	3°41'53	22° 0	24°29	22°31	29°46	13°30	27°37	9°46	29°14	9°22	4°49	6°14	24°37	n.a.	T 24
W25	14 22 10	4°39'05	7♉13	26° 5	23°39	0♉25	13°23	27°32	9°44	29°13	9°24	4°45	6°11	24°44	n.a.	W25
T 26	14 26 7	5°36'18	22°19	27°40	24°47	1° 3	13°15	27°28	9°43	29°12	9°25	4°44	6° 8	24°51	n.a.	T 26
F 27	14 30 3	6°33'32	7♊ 9	29°12	25°55	1°42	13° 7	27°24	9°41	29°11	9°26	4°D43	6° 5	24°58	n.a.	F 27
S 28	14 34 0	7°30'46	21°37	0♊43	27° 3	2°20	13° 0	27°19	9°39	29° 9	9°27	4°44	6° 2	25° 4	n.a.	S 28
S 29	14 37 56	8°28'01	5♋39	2°12	28°11	2°59	12°52	27°15	9°37	29° 8	9°28	4°45	5°58	25°11	n.a.	S 29
M30	14 41 53	9°25'17	19°15	3°38	29°19	3°37	12°44	27°11	9°35	29° 7	9°30	4°47	5°55	25°18	n.a.	M30
T 31	14 45 49	10♉22'34	2♌25	5♊ 3	0♈28	4♉16	12♏37	27♎ 7	9♐33	29♍ 6	9♋31	4♐48	5♐52	25♎24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4n48	22n12	1s49	4n23	0n30	14s25	1s48	6n13	0n12	16s51	0n13	9s49	1n49	22s53	0s19	2n 7	2n13	39n15	15n33	21s52	22s 7	12s12			n.a.
M 2	5 10	20 48	2 53	5 25	0 40	14 4	1 51	6 29	0 13	16 50	0 12	9 47	1 49	22 53	0 19	2 7	2 13	39 14	15 33	21 52	22 7	12 14			n.a.
T 3	5 33	18 18	3 46	6 25	0 50	13 44	1 53	6 45	0 13	16 48	0 12	9 46	1 49	22 53	0 19	2 8	2 13	39 14	15 32	21 52	22 6	12 16			n.a.
W 4	5 56	14 58	4 26	7 25	0 58	13 22	1 55	7 0	0 14	16 47	0 12	9 44	1 49	22 53	0 19	2 8	2 13	39 13	15 32	21 52	22 6	12 18			n.a.
T 5	6 18	11 2	4 53	8 23	1 7	13 1	1 57	7 16	0 14	16 45	0 12	9 43	1 49	22 53	0 19	2 9	2 13	39 13	15 31	21 51	22 5	12 20			n.a.
F 6	6 41	6 43	5 6	9 21	1 15	12 39	1 59	7 32	0 15	16 44	0 12	9 41	1 49	22 52	0 19	2 10	2 13	39 12	15 31	21 50	22 4	12 22			n.a.
S 7	7 3	2 11	5 5	10 16	1 22	12 16	2 1	7 47	0 15	16 42	0 12	9 40	1 49	22 52	0 19	2 10	2 13	39 12	15 30	21 49	22 4	12 24			n.a.
S 8	7 25	2s22	4 50	11 10	1 29	11 54	2 3	8 3	0 16	16 41	0 12	9 38	1 49	22 52	0 19	2 11	2 13	39 11	15 30	21 47	22 3	12 26			n.a.
M 9	7 48	6 48	4 23	12 3	1 35	11 30	2 5	8 19	0 16	16 39	0 11	9 37	1 49	22 52	0 19	2 11	2 13	39 11	15 30	21 46	22 3	12 28			n.a.
T 10	8 10	10 58	3 44	12 53	1 40	11 7	2 6	8 34	0 17	16 37	0 11	9 35	1 49	22 52	0 19	2 12	2 13	39 10	15 29	21 44	22 2	12 30			n.a.
W11	8 32	14 42	2 56	13 42	1 45	10 43	2 7	8 50	0 18	16 35	0 11	9 34	1 48	22 52	0 19	2 13	2 13	39 10	15 29	21 43	22 2	12 32			n.a.
T 12	8 53	17 52	2 0	14 29	1 49	10 19	2 9	9 5	0 18	16 34	0 11	9 32	1 48	22 51	0 19	2 13	2 13	39 10	15 28	21 42	22 1	12 34			n.a.
F 13	9 15	20 16	0 58	15 14	1 53	9 54	2 10	9 20	0 19	16 32	0 11	9 30	1 48	22 51	0 19	2 14	2 13	39 9	15 28	21 42	22 1	12 36			n.a.
S 14	9 37	21 48	0n 7	15 56	1 56	9 30	2 11	9 35	0 19	16 30	0 11	9 29	1 48	22 51	0 19	2 14	2 13	39 9	15 27	21 42	22 0	12 37			n.a.
S 15	9 58	22 21	1 12	16 37	1 58	9 4	2 12	9 51	0 20	16 28	0 10	9 27	1 48	22 51	0 19	2 15	2 13	39 8	15 27	21 42	22 0	12 39			n.a.
M16	10 19	21 49	2 15	17 15	2 0	8 39	2 13	10 6	0 20	16 26	0 10	9 26	1 48	22 51	0 19	2 15	2 13	39 8	15 27	21 42	21 59	12 41			n.a.
T 17	10 41	20 11	3 13	17 52	2 1	8 13	2 13	10 21	0 21	16 24	0 10	9 24	1 48	22 50	0 19	2 16	2 13	39 7	15 26	21 42	21 58	12 43			n.a.
W18	11 2	17 31	4 3	18 26	2 1	7 47	2 14	10 36	0 21	16 22	0 10	9 23	1 48	22 50	0 20	2 16	2 13	39 7	15 26	21 42	21 58	12 45			n.a.
T 19	11 23	13 51	4 41	18 59	2 1	7 21	2 14	10 50	0 22	16 20	0 10	9 21	1 48	22 50	0 20	2 17	2 13	39 6	15 25	21 42	21 57	12 47			n.a.
F 20	11 43	9 22	5 5	19 29	2 0	6 55	2 15	11 5	0 22	16 18	0 10	9 20	1 48	22 50	0 20	2 17	2 12	39 6	15 25	21 42	21 57	12 49			n.a.
S 21	12 4	4 15	5 12	19 57	1 59	6 28	2 15	11 20	0 23	16 16	0 9	9 18	1 48	22 50	0 20	2 18	2 12	39 5	15 25	21 41	21 56	12 51			n.a.
S 22	12 24	1n15	4 59	20 24	1 57	6 1	2 15	11 35	0 24	16 14	0 9	9 17	1 48	22 49	0 20	2 18	2 12	39 5	15 24	21 41	21 56	12 53			n.a.
M23	12 44	6 49	4 25	20 48	1 54	5 34	2 15	11 49	0 24	16 12	0 9	9 15	1 48	22 49	0 20	2 19	2 12	39 4	15 24	21 40	21 55	12 55			n.a.
T 24	13 4	12 4	3 33	21 11	1 51	5 6	2 15	12 4	0 25	16 9	0 9	9 14	1 48	22 49	0 20	2 19	2 12	39 4	15 23	21 39	21 55	12 57			n.a.
W25	13 24	16 33	2 25	21 31	1 48	4 39	2 15	12 18	0 25	16 7	0 9	9 12	1 47	22 49	0 20	2 20	2 12	39 3	15 23	21 38	21 54	12 59			n.a.
T 26	13 44	19 55	1 8	21 50	1 44	4 11	2 15	12 32	0 26	16 5	0 9	9 11	1 47	22 48	0 20	2 20	2 12	39 3	15 23	21 38	21 53	13 1			n.a.
F 27	14 3	21 51	0s13	22 7	1 39	3 43	2 15	12 47	0 26	16 3	0 8	9 9	1 47	22 48	0 20	2 21	2 12	39 2	15 22	21 38	21 53	13 3			n.a.
S 28	14 22	22 16	1 32	22 22	1 34	3 15	2 14	13 1	0 27	16 1	0 8	9 8	1 47	22 48	0 20	2 21	2 12	39 2	15 22	21 38	21 52	13 5			n.a.
S 29	14 41	21 14	2 42	22 35	1 29	2 47	2 14	13 15	0 27	15 59	0 8	9 6	1 47	22 48	0 20	2 22	2 12	39 1	15 21	21 38	21 52	13 6			n.a.
M30	15 0	19 0	3 41	22 47	1 23	2 18	2 13	13 29	0 28	15 56	0 8	9 5	1 47	22 47	0 20	2 22	2 12	39 1	15 21	21 39	21 51	13 8			n.a.
T 31	15n19	15n49	4s26	22n57	1n17	1s50	2s12	13n43	0n28	15s54	0n 8	9s 3	1n47	22s47	0s20	2n22	2n12	39n 0	15n21	21s39	21s51	13s10			n.a.

Julian Day Number = 457413.5, Delta T = 25h02m14s
Ecliptic obliquity = 24°03'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'09, Lahiri = -51°33'08 Julian Calendar 1 May 3461 BCE == Greg. Calendar 3 Apr. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

JUNE 3461 BCE (-3460) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 49 46	11♉19'51	15♌13	6♊26	1♈36	4♉54	12°R29	27°R 2	9°R31	29°R 5	9♋32	4°R48	5♐49	25♎31	n.a.	W 1
T 2	14 53 43	12°17'10	27°42	7°47	2°45	5°32	12♏21	26♎58	9♐29	29♍ 4	9°34	4♐47	5°46	25°38	n.a.	T 2
F 3	14 57 39	13°14'29	9♍56	9° 6	3°54	6°11	12°13	26°54	9°27	29° 3	9°35	4°45	5°42	25°44	n.a.	F 3
S 4	15 1 36	14°11'49	21°59	10°23	5° 3	6°49	12° 5	26°50	9°25	29° 2	9°37	4°43	5°39	25°51	n.a.	S 4
S 5	15 5 32	15° 9'10	3♎55	11°37	6°12	7°28	11°58	26°46	9°23	29° 1	9°38	4°40	5°36	25°58	n.a.	S 5
M 6	15 9 29	16° 6'32	15°46	12°49	7°21	8° 6	11°50	26°42	9°21	29° 0	9°40	4°37	5°33	26° 4	n.a.	M 6
T 7	15 13 25	17° 3'55	27°36	13°59	8°30	8°44	11°42	26°38	9°18	28°59	9°41	4°34	5°30	26°11	n.a.	T 7
W 8	15 17 22	18° 1'20	9♏27	15° 7	9°40	9°23	11°35	26°34	9°16	28°58	9°43	4°32	5°27	26°18	n.a.	W 8
T 9	15 21 18	18°58'46	21°21	16°12	10°49	10° 1	11°27	26°30	9°14	28°57	9°44	4°31	5°23	26°24	n.a.	T 9
F 10	15 25 15	19°56'13	3♐20	17°15	11°59	10°39	11°19	26°26	9°12	28°56	9°46	4°D30	5°20	26°31	n.a.	F 10
S 11	15 29 12	20°53'42	15°26	18°15	13° 8	11°18	11°12	26°22	9°10	28°55	9°47	4°30	5°17	26°38	n.a.	S 11
S 12	15 33 8	21°51'12	27°42	19°12	14°18	11°56	11° 4	26°18	9° 7	28°55	9°49	4°31	5°14	26°44	n.a.	S 12
M13	15 37 5	22°48'44	10♑10	20° 6	15°28	12°34	10°57	26°15	9° 5	28°54	9°51	4°32	5°11	26°51	n.a.	M13
T 14	15 41 1	23°46'17	22°51	20°57	16°38	13°13	10°49	26°11	9° 3	28°53	9°52	4°33	5° 7	26°58	n.a.	T 14
W15	15 44 58	24°43'52	5♒50	21°45	17°48	13°51	10°42	26° 7	9° 1	28°52	9°54	4°34	5° 4	27° 4	n.a.	W15
T 16	15 48 54	25°41'29	19° 8	22°29	18°58	14°29	10°35	26° 4	8°58	28°52	9°56	4°34	5° 1	27°11	n.a.	T 16
F 17	15 52 51	26°39'08	2♓47	23°10	20° 9	15° 7	10°28	26° 0	8°56	28°51	9°57	4°R34	4°58	27°18	n.a.	F 17
S 18	15 56 48	27°36'49	16°47	23°47	21°19	15°46	10°20	25°57	8°54	28°50	9°59	4°34	4°55	27°24	n.a.	S 18
S 19	16 0 44	28°34'31	1♈ 9	24°20	22°30	16°24	10°13	25°53	8°51	28°50	10° 1	4°34	4°52	27°31	n.a.	S 19
M20	16 4 41	29°32'16	15°49	24°49	23°40	17° 2	10° 7	25°50	8°49	28°49	10° 3	4°33	4°48	27°38	n.a.	M20
T 21	16 8 37	0♊30'02	0♉41	25°13	24°51	17°40	10° 0	25°47	8°47	28°48	10° 5	4°33	4°45	27°44	n.a.	T 21
W22	16 12 34	1°27'51	15°40	25°33	26° 2	18°18	9°53	25°44	8°44	28°48	10° 6	4°32	4°42	27°51	n.a.	W22
T 23	16 16 30	2°25'41	0♊36	25°48	27°13	18°57	9°46	25°41	8°42	28°47	10° 8	4°D32	4°39	27°58	n.a.	T 23
F 24	16 20 27	3°23'33	15°23	25°57	28°24	19°35	9°40	25°38	8°39	28°47	10°10	4°32	4°36	28° 5	n.a.	F 24
S 25	16 24 23	4°21'26	29°52	26°R 2	29°35	20°13	9°33	25°35	8°37	28°46	10°12	4°R32	4°33	28°11	n.a.	S 25
S 26	16 28 20	5°19'21	13♋59	26° 0	0♉46	20°51	9°27	25°32	8°35	28°46	10°14	4°32	4°29	28°18	n.a.	S 26
M27	16 32 17	6°17'18	27°40	25°53	1°57	21°29	9°21	25°29	8°32	28°46	10°16	4°32	4°26	28°25	n.a.	M27
T 28	16 36 13	7°15'17	10♌56	25°40	3° 8	22° 8	9°15	25°26	8°30	28°45	10°18	4°32	4°23	28°31	n.a.	T 28
W29	16 40 10	8°13'16	23°48	25°21	4°20	22°46	9° 9	25°24	8°27	28°45	10°20	4°32	4°20	28°38	n.a.	W29
T 30	16 44 6	9♊11'18	6♍19	24♊56	5♉31	23♉24	9♏ 3	25♎21	8♐25	28♍45	10♋22	4°D31	4♐17	28♎45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n37	11n58	4s57	23n 5	1n10	1s21	2s12	13n56	0n29	15s52	0n 7	9s 2	1n47	22s47	0s20	2n23	2n12	39n 0	15n20	21s39	21s50	13s12		n.a.
T 2	15 55	7 42	5 13	23 12	1 3	0 52	2 11	14 10	0 29	15 50	0 7	9 0	1 47	22 46	0 20	2 23	2 12	38 59	15 20	21 39	21 49	13 14		n.a.
F 3	16 13	3 13	5 14	23 17	0 55	0 23	2 10	14 24	0 30	15 47	0 7	8 59	1 46	22 46	0 20	2 24	2 12	38 59	15 20	21 38	21 49	13 16		n.a.
S 4	16 31	1s20	5 1	23 21	0 47	0n 6	2 9	14 37	0 30	15 45	0 7	8 57	1 46	22 46	0 20	2 24	2 12	38 58	15 19	21 38	21 48	13 18		n.a.
S 5	16 48	5 47	4 35	23 24	0 39	0 35	2 8	14 51	0 31	15 43	0 7	8 56	1 46	22 45	0 20	2 24	2 12	38 58	15 19	21 37	21 48	13 20		n.a.
M 6	17 5	10 0	3 58	23 25	0 30	1 4	2 6	15 4	0 31	15 40	0 7	8 55	1 46	22 45	0 20	2 25	2 12	38 58	15 19	21 37	21 47	13 22		n.a.
T 7	17 22	13 50	3 10	23 25	0 21	1 33	2 5	15 17	0 32	15 38	0 6	8 53	1 46	22 45	0 20	2 25	2 12	38 57	15 18	21 36	21 47	13 23		n.a.
W 8	17 38	17 8	2 14	23 23	0 11	2 2	2 4	15 30	0 33	15 36	0 6	8 52	1 46	22 44	0 20	2 25	2 11	38 57	15 18	21 36	21 46	13 25		n.a.
T 9	17 55	19 43	1 12	23 21	0 1	2 31	2 2	15 43	0 33	15 34	0 6	8 51	1 46	22 44	0 20	2 26	2 11	38 56	15 18	21 36	21 45	13 27		n.a.
F 10	18 11	21 28	0 6	23 17	0s 9	3 0	2 1	15 56	0 34	15 31	0 6	8 49	1 45	22 44	0 20	2 26	2 11	38 56	15 17	21 35	21 45	13 29		n.a.
S 11	18 26	22 15	1n 0	23 12	0 19	3 30	1 59	16 9	0 34	15 29	0 6	8 48	1 45	22 43	0 20	2 26	2 11	38 55	15 17	21 36	21 44	13 31		n.a.
S 12	18 42	21 57	2 5	23 7	0 30	3 59	1 58	16 21	0 35	15 27	0 5	8 47	1 45	22 43	0 20	2 27	2 11	38 55	15 17	21 36	21 44	13 33		n.a.
M13	18 57	20 35	3 5	23 0	0 41	4 28	1 56	16 34	0 35	15 25	0 5	8 46	1 45	22 43	0 20	2 27	2 11	38 54	15 16	21 36	21 43	13 35		n.a.
T 14	19 12	18 10	3 57	22 52	0 52	4 57	1 54	16 46	0 36	15 23	0 5	8 44	1 45	22 42	0 20	2 27	2 11	38 54	15 16	21 36	21 42	13 37		n.a.
W15	19 26	14 48	4 38	22 44	1 4	5 26	1 52	16 59	0 36	15 20	0 5	8 43	1 45	22 42	0 20	2 27	2 11	38 54	15 16	21 36	21 42	13 38		n.a.
T 16	19 41	10 38	5 6	22 35	1 15	5 55	1 50	17 11	0 37	15 18	0 5	8 42	1 44	22 42	0 20	2 28	2 11	38 53	15 16	21 36	21 41	13 40		n.a.
F 17	19 55	5 50	5 17	22 26	1 27	6 24	1 48	17 23	0 37	15 16	0 5	8 41	1 44	22 41	0 20	2 28	2 11	38 53	15 15	21 36	21 41	13 42		n.a.
S 18	20 8	0 36	5 10	22 15	1 39	6 53	1 46	17 35	0 38	15 14	0 4	8 40	1 44	22 41	0 20	2 28	2 11	38 52	15 15	21 36	21 40	13 44		n.a.
S 19	20 21	4n47	4 44	22 5	1 51	7 22	1 44	17 47	0 38	15 12	0 4	8 39	1 44	22 41	0 20	2 28	2 11	38 52	15 15	21 36	21 39	13 46		n.a.
M20	20 34	10 2	3 59	21 54	2 4	7 51	1 42	17 58	0 39	15 10	0 4	8 38	1 44	22 40	0 20	2 28	2 11	38 51	15 15	21 36	21 39	13 48		n.a.
T 21	20 47	14 46	2 57	21 42	2 16	8 19	1 40	18 10	0 39	15 8	0 4	8 37	1 44	22 40	0 20	2 28	2 11	38 51	15 14	21 36	21 38	13 49		n.a.
W22	20 59	18 36	1 43	21 31	2 28	8 48	1 38	18 21	0 40	15 6	0 4	8 36	1 43	22 40	0 20	2 29	2 11	38 51	15 14	21 36	21 38	13 51		n.a.
T 23	21 11	21 10	0 22	21 19	2 40	9 16	1 35	18 33	0 40	15 4	0 3	8 35	1 43	22 39	0 20	2 29	2 10	38 50	15 14	21 36	21 37	13 53		n.a.
F 24	21 23	22 14	1s 0	21 8	2 52	9 44	1 33	18 44	0 41	15 2	0 3	8 34	1 43	22 39	0 20	2 29	2 10	38 50	15 14	21 36	21 37	13 55		n.a.
S 25	21 34	21 47	2 16	20 56	3 4	10 12	1 30	18 55	0 41	15 0	0 3	8 33	1 43	22 38	0 20	2 29	2 10	38 49	15 13	21 36	21 36	13 57		n.a.
S 26	21 44	19 57	3 22	20 45	3 15	10 40	1 28	19 6	0 42	14 58	0 3	8 32	1 43	22 38	0 20	2 29	2 10	38 49	15 13	21 36	21 35	13 58		n.a.
M27	21 55	17 1	4 14	20 34	3 26	11 7	1 26	19 17	0 42	14 56	0 3	8 31	1 42	22 38	0 20	2 29	2 10	38 49	15 13	21 36	21 35	14 0		n.a.
T 28	22 5	13 17	4 51	20 24	3 36	11 35	1 23	19 28	0 43	14 54	0 3	8 30	1 42	22 37	0 20	2 29	2 10	38 48	15 13	21 36	21 34	14 2		n.a.
W29	22 15	9 2	5 12	20 13	3 45	12 2	1 20	19 38	0 43	14 53	0 2	8 29	1 42	22 37	0 20	2 29	2 10	38 48	15 12	21 36	21 34	14 4		n.a.
T 30	22n24	4n31	5s17	20n 4	3s54	12n29	1s18	19n49	0n44	14s51	0n 2	8s29	1n42	22s37	0s20	2n29	2n10	38n47	15n12	21s36	21s33	14s 6		n.a.

Julian Day Number = 457444.5, Delta T = 25h02m11s
Ecliptic obliquity = 24°03'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'05, Lahiri = -51°33'04 Julian Calendar 1 June 3461 BCE == Greg. Calendar 4 May 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

JULY 3461 BCE (-3460) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 48 3	10♊ 9'21	18♍34	24°R25	6♉43	24♉ 2	8°R58	25°R18	8°R23	28°R44	10♋24	4♐32	4♐13	28♎51	n.a.	F 1
S 2	16 51 59	11° 7'25	0♎35	23♊49	7°54	24°40	8♏52	25♎16	8♐20	28♍44	10°26	4°32	4°10	28°58	n.a.	S 2
S 3	16 55 56	12° 5'32	12°29	23° 7	9° 6	25°18	8°47	25°14	8°18	28°44	10°28	4°32	4° 7	29° 5	n.a.	S 3
M 4	16 59 52	13° 3'40	24°19	22°20	10°18	25°57	8°42	25°11	8°16	28°44	10°30	4°33	4° 4	29°11	n.a.	M 4
T 5	17 3 49	14° 1'50	6♏ 9	21°30	11°30	26°35	8°36	25° 9	8°13	28°44	10°32	4°34	4° 1	29°18	n.a.	T 5
W 6	17 7 46	15° 0'02	18° 3	20°35	12°42	27°13	8°32	25° 7	8°11	28°44	10°34	4°35	3°58	29°25	n.a.	W 6
T 7	17 11 42	15°58'15	0♐ 4	19°39	13°54	27°51	8°27	25° 5	8° 8	28°44	10°36	4°R35	3°54	29°31	n.a.	T 7
F 8	17 15 39	16°56'31	12°13	18°41	15° 6	28°29	8°22	25° 3	8° 6	28°D44	10°38	4°35	3°51	29°38	n.a.	F 8
S 9	17 19 35	17°54'49	24°34	17°43	16°18	29° 7	8°18	25° 2	8° 4	28°44	10°40	4°35	3°48	29°45	n.a.	S 9
S 10	17 23 32	18°53'08	7♑ 6	16°46	17°30	29°45	8°14	25° 0	8° 1	28°44	10°42	4°33	3°45	29°51	n.a.	S 10
M11	17 27 28	19°51'30	19°52	15°52	18°43	0♊23	8°10	24°58	7°59	28°44	10°44	4°31	3°42	29°58	n.a.	M11
T 12	17 31 25	20°49'54	2♒51	15° 1	19°55	1° 1	8° 6	24°57	7°57	28°44	10°46	4°29	3°39	0♏ 5	n.a.	T 12
W13	17 35 21	21°48'21	16° 4	14°15	21° 8	1°39	8° 2	24°55	7°54	28°44	10°49	4°27	3°35	0°11	n.a.	W13
T 14	17 39 18	22°46'49	29°31	13°35	22°20	2°17	7°59	24°54	7°52	28°44	10°51	4°25	3°32	0°18	n.a.	T 14
F 15	17 43 14	23°45'20	13♓13	13° 2	23°33	2°56	7°55	24°53	7°50	28°44	10°53	4°24	3°29	0°25	n.a.	F 15
S 16	17 47 11	24°43'54	27° 8	12°37	24°46	3°34	7°52	24°51	7°48	28°45	10°55	4°D23	3°26	0°31	n.a.	S 16
S 17	17 51 8	25°42'30	11♈17	12°21	25°59	4°12	7°49	24°50	7°45	28°45	10°57	4°24	3°23	0°38	n.a.	S 17
M18	17 55 4	26°41'08	25°37	12°D13	27°12	4°50	7°46	24°49	7°43	28°45	10°59	4°25	3°19	0°45	n.a.	M18
T 19	17 59 1	27°39'49	10♉ 7	12°15	28°25	5°28	7°44	24°48	7°41	28°45	11° 2	4°27	3°16	0°51	n.a.	T 19
W20	18 2 57	28°38'32	24°41	12°26	29°38	6° 6	7°41	24°48	7°39	28°46	11° 4	4°28	3°13	0°58	n.a.	W20
T 21	18 6 54	29°37'18	9♊15	12°47	0♊51	6°44	7°39	24°47	7°36	28°46	11° 6	4°R28	3°10	1° 5	n.a.	T 21
F 22	18 10 50	0♋36'06	23°44	13°16	2° 4	7°22	7°37	24°46	7°34	28°47	11° 8	4°27	3° 7	1°11	n.a.	F 22
S 23	18 14 47	1°34'57	8♋ 1	13°55	3°17	8° 0	7°35	24°46	7°32	28°47	11°10	4°24	3° 4	1°18	n.a.	S 23
S 24	18 18 43	2°33'49	22° 2	14°42	4°30	8°38	7°33	24°46	7°30	28°48	11°13	4°21	3° 0	1°25	n.a.	S 24
M25	18 22 40	3°32'44	5♌41	15°37	5°44	9°16	7°32	24°45	7°28	28°48	11°15	4°16	2°57	1°31	n.a.	M25
T 26	18 26 36	4°31'41	18°58	16°39	6°57	9°54	7°30	24°45	7°26	28°49	11°17	4°12	2°54	1°38	n.a.	T 26
W27	18 30 33	5°30'40	1♍52	17°48	8°11	10°32	7°29	24°D45	7°24	28°49	11°19	4° 7	2°51	1°45	n.a.	W27
T 28	18 34 30	6°29'40	14°26	19° 4	9°24	11°10	7°28	24°45	7°22	28°50	11°22	4° 4	2°48	1°51	n.a.	T 28
F 29	18 38 26	7°28'43	26°41	20°25	10°38	11°48	7°28	24°45	7°20	28°51	11°24	4° 2	2°45	1°58	n.a.	F 29
S 30	18 42 23	8°27'48	8♎43	21°51	11°52	12°26	7°27	24°45	7°18	28°51	11°26	4°D 1	2°41	2° 5	n.a.	S 30
S 31	18 46 19	9♋26'54	20♎37	23♊22	13♊ 5	13♊ 4	7♏27	24♎46	7♐16	28♍52	11♋28	4♐ 2	2♐38	2♏11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n33	0s 4	5s 8	19n55	4s 1	12n56	1s15	19n59	0n44	14s49	0n 2	8s28	1n42	22s36	0s20	2n29	2n10	38n47	15n12	21s36	21s32	14s 7		n.a.
S 2	22 41	4 35	4 45	19 48	4 7	13 22	1 12	20 9	0 45	14 48	0 2	8 27	1 41	22 36	0 20	2 29	2 10	38 47	15 12	21 36	21 32	14 9		n.a.
S 3	22 49	8 53	4 11	19 41	4 12	13 48	1 10	20 19	0 45	14 46	0 2	8 26	1 41	22 35	0 20	2 29	2 10	38 46	15 12	21 36	21 31	14 11		n.a.
M 4	22 57	12 50	3 25	19 35	4 15	14 14	1 7	20 29	0 46	14 45	0 1	8 26	1 41	22 35	0 20	2 29	2 10	38 46	15 12	21 36	21 30	14 13		n.a.
T 5	23 4	16 17	2 31	19 30	4 17	14 39	1 4	20 38	0 46	14 43	0 1	8 25	1 41	22 35	0 20	2 29	2 10	38 46	15 11	21 36	21 30	14 14		n.a.
W 6	23 11	19 6	1 31	19 27	4 17	15 4	1 1	20 48	0 47	14 42	0 1	8 25	1 41	22 34	0 20	2 29	2 10	38 45	15 11	21 36	21 29	14 16		n.a.
T 7	23 18	21 6	0 25	19 25	4 14	15 29	0 59	20 57	0 47	14 40	0 1	8 24	1 40	22 34	0 20	2 29	2 9	38 45	15 11	21 36	21 29	14 18		n.a.
F 8	23 24	22 9	0n42	19 25	4 10	15 54	0 56	21 7	0 48	14 39	0 1	8 24	1 40	22 34	0 20	2 29	2 9	38 45	15 11	21 36	21 28	14 20		n.a.
S 9	23 29	22 8	1 48	19 26	4 4	16 18	0 53	21 16	0 48	14 38	0 1	8 23	1 40	22 33	0 20	2 29	2 9	38 44	15 11	21 36	21 27	14 22		n.a.
S 10	23 35	21 2	2 50	19 28	3 56	16 42	0 50	21 25	0 49	14 36	0 0	8 23	1 40	22 33	0 20	2 29	2 9	38 44	15 11	21 36	21 27	14 23		n.a.
M11	23 40	18 50	3 45	19 33	3 46	17 5	0 47	21 34	0 49	14 35	0 0	8 22	1 40	22 32	0 20	2 29	2 9	38 44	15 11	21 36	21 26	14 25		n.a.
T 12	23 44	15 40	4 29	19 39	3 34	17 28	0 44	21 42	0 50	14 34	0 0	8 22	1 39	22 32	0 20	2 29	2 9	38 43	15 10	21 35	21 26	14 27		n.a.
W13	23 48	11 40	5 0	19 47	3 21	17 50	0 41	21 51	0 50	14 33	0s 0	8 22	1 39	22 32	0 20	2 29	2 9	38 43	15 10	21 35	21 25	14 28		n.a.
T 14	23 51	7 2	5 15	19 57	3 6	18 13	0 38	21 59	0 51	14 32	0 0	8 21	1 39	22 31	0 20	2 29	2 9	38 43	15 10	21 34	21 24	14 30		n.a.
F 15	23 54	1 59	5 12	20 8	2 50	18 34	0 36	22 7	0 51	14 31	0 0	8 21	1 39	22 31	0 20	2 28	2 9	38 42	15 10	21 34	21 24	14 32		n.a.
S 16	23 57	3n16	4 51	20 21	2 34	18 55	0 33	22 15	0 52	14 30	0 1	8 21	1 38	22 30	0 20	2 28	2 9	38 42	15 10	21 34	21 23	14 34		n.a.
S 17	23 59	8 26	4 13	20 36	2 16	19 16	0 30	22 23	0 52	14 29	0 1	8 21	1 38	22 30	0 20	2 28	2 9	38 42	15 10	21 34	21 22	14 35		n.a.
M18	24 1	13 13	3 18	20 53	1 59	19 36	0 27	22 31	0 53	14 29	0 1	8 20	1 38	22 30	0 20	2 28	2 9	38 42	15 10	21 35	21 22	14 37		n.a.
T 19	24 2	17 17	2 10	21 11	1 41	19 56	0 24	22 38	0 53	14 28	0 1	8 20	1 38	22 29	0 20	2 28	2 9	38 41	15 10	21 35	21 21	14 39		n.a.
W20	24 3	20 18	0 54	21 30	1 23	20 15	0 21	22 46	0 54	14 27	0 1	8 20	1 38	22 29	0 20	2 28	2 8	38 41	15 10	21 35	21 21	14 41		n.a.
T 21	24 3	21 59	0s26	21 50	1 5	20 34	0 18	22 53	0 54	14 27	0 1	8 20	1 37	22 29	0 20	2 27	2 8	38 41	15 10	21 35	21 20	14 42		n.a.
F 22	24 3	22 10	1 44	22 11	0 48	20 52	0 15	23 0	0 55	14 26	0 2	8 20	1 37	22 28	0 20	2 27	2 8	38 41	15 10	21 35	21 19	14 44		n.a.
S 23	24 3	20 55	2 54	22 32	0 32	21 9	0 12	23 7	0 55	14 26	0 2	8 20	1 37	22 28	0 20	2 27	2 8	38 40	15 10	21 34	21 19	14 46		n.a.
S 24	24 2	18 23	3 52	22 54	0 16	21 26	0 9	23 14	0 56	14 25	0 2	8 20	1 37	22 28	0 20	2 27	2 8	38 40	15 10	21 34	21 18	14 47		n.a.
M25	24 0	14 54	4 35	23 15	0 1	21 43	0 6	23 20	0 56	14 25	0 2	8 20	1 36	22 27	0 20	2 26	2 8	38 40	15 10	21 33	21 17	14 49		n.a.
T 26	23 59	10 45	5 2	23 36	0n14	21 58	0 4	23 27	0 56	14 25	0 2	8 20	1 36	22 27	0 20	2 26	2 8	38 40	15 10	21 32	21 17	14 51		n.a.
W27	23 56	6 14	5 13	23 56	0 27	22 14	0 1	23 33	0 57	14 24	0 2	8 21	1 36	22 27	0 20	2 26	2 8	38 39	15 10	21 31	21 16	14 52		n.a.
T 28	23 54	1 34	5 8	24 15	0 40	22 28	0n 2	23 39	0 57	14 24	0 3	8 21	1 36	22 26	0 20	2 25	2 8	38 39	15 10	21 30	21 16	14 54		n.a.
F 29	23 50	3s 3	4 49	24 33	0 51	22 42	0 5	23 45	0 58	14 24	0 3	8 21	1 36	22 26	0 20	2 25	2 8	38 39	15 10	21 30	21 15	14 56		n.a.
S 30	23 47	7 28	4 17	24 49	1 1	22 55	0 8	23 50	0 58	14 24	0 3	8 21	1 35	22 26	0 20	2 25	2 8	38 39	15 10	21 30	21 14	14 57		n.a.
S 31	23n43	11s34	3s35	25n 4	1n10	23n 8	0n10	23n56	0n59	14s24	0s 3	8s22	1n35	22s25	0s20	2n24	2n 8	38n39	15n10	21s30	21s14	14s59		n.a.

Julian Day Number = 457474.5, Delta T = 25h02m08s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°40'01, Lahiri = -51°33'00 Julian Calendar 1 July 3461 BCE == Greg. Calendar 3 June 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

AUGUST 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 50 16	10♋26'03	2♏26	24♊56	14♊19	13♊42	7°D27	24♎46	7°R14	28♍53	11♋31	4♐ 3	2♐35	2♏18	n.a.	M 1
T 2	18 54 12	11°25'14	14°17	26°33	15°33	14°20	7♏27	24°47	7♐12	28°54	11°33	4° 5	2°32	2°25	n.a.	T 2
W 3	18 58 9	12°24'26	26°14	28°13	16°47	14°58	7°27	24°47	7°10	28°54	11°35	4° 6	2°29	2°31	n.a.	W 3
T 4	19 2 5	13°23'41	8♐21	29°55	18° 1	15°36	7°28	24°48	7° 9	28°55	11°37	4°R 6	2°25	2°38	n.a.	T 4
F 5	19 6 2	14°22'59	20°41	1♋38	19°15	16°14	7°28	24°49	7° 7	28°56	11°40	4° 5	2°22	2°45	n.a.	F 5
S 6	19 9 58	15°22'18	3♑16	3°23	20°29	16°52	7°29	24°50	7° 5	28°57	11°42	4° 2	2°19	2°51	n.a.	S 6
S 7	19 13 55	16°21'39	16° 8	5° 9	21°43	17°30	7°30	24°51	7° 4	28°58	11°44	3°56	2°16	2°58	n.a.	S 7
M 8	19 17 51	17°21'03	29°17	6°56	22°58	18° 8	7°32	24°52	7° 2	28°59	11°46	3°50	2°13	3° 5	n.a.	M 8
T 9	19 21 48	18°20'29	12♒40	8°43	24°12	18°46	7°33	24°53	7° 0	29° 0	11°49	3°42	2°10	3°11	n.a.	T 9
W10	19 25 45	19°19'57	26°17	10°30	25°26	19°24	7°35	24°54	6°59	29° 1	11°51	3°34	2° 6	3°18	n.a.	W10
T 11	19 29 41	20°19'28	10♓ 4	12°18	26°41	20° 2	7°37	24°56	6°57	29° 2	11°53	3°28	2° 3	3°25	n.a.	T 11
F 12	19 33 38	21°19'01	24° 0	14° 5	27°55	20°40	7°39	24°57	6°56	29° 3	11°55	3°23	2° 0	3°31	n.a.	F 12
S 13	19 37 34	22°18'37	8♈ 1	15°52	29° 9	21°18	7°41	24°59	6°54	29° 4	11°57	3°20	1°57	3°38	n.a.	S 13
S 14	19 41 31	23°18'15	22° 7	17°38	0♋24	21°56	7°43	25° 0	6°53	29° 5	12° 0	3°D19	1°54	3°45	n.a.	S 14
M15	19 45 27	24°17'56	6♉15	19°24	1°39	22°34	7°46	25° 2	6°51	29° 7	12° 2	3°19	1°51	3°51	n.a.	M15
T 16	19 49 24	25°17'40	20°25	21°10	2°53	23°12	7°49	25° 4	6°50	29° 8	12° 4	3°20	1°47	3°58	n.a.	T 16
W17	19 53 20	26°17'26	4♊34	22°55	4° 8	23°50	7°52	25° 6	6°49	29° 9	12° 6	3°R21	1°44	4° 5	n.a.	W17
T 18	19 57 17	27°17'14	18°42	24°40	5°23	24°28	7°55	25° 8	6°47	29°10	12° 8	3°20	1°41	4°11	n.a.	T 18
F 19	20 1 13	28°17'05	2♋44	26°24	6°38	25° 6	7°58	25°10	6°46	29°12	12°11	3°16	1°38	4°18	n.a.	F 19
S 20	20 5 10	29°16'59	16°38	28° 7	7°52	25°44	8° 2	25°13	6°45	29°13	12°13	3°10	1°35	4°25	n.a.	S 20
S 21	20 9 6	0♌16'54	0♌21	29°49	9° 7	26°22	8° 6	25°15	6°44	29°14	12°15	3° 2	1°31	4°31	n.a.	S 21
M22	20 13 3	1°16'52	13°48	1♌32	10°22	27° 0	8°10	25°17	6°43	29°16	12°17	2°52	1°28	4°38	n.a.	M22
T 23	20 17 0	2°16'51	26°57	3°13	11°37	27°38	8°14	25°20	6°42	29°17	12°19	2°41	1°25	4°45	n.a.	T 23
W24	20 20 56	3°16'53	9♍47	4°54	12°52	28°16	8°18	25°23	6°41	29°19	12°21	2°31	1°22	4°51	n.a.	W24
T 25	20 24 53	4°16'57	22°18	6°34	14° 7	28°54	8°22	25°25	6°40	29°20	12°24	2°22	1°19	4°58	n.a.	T 25
F 26	20 28 49	5°17'02	4♎33	8°13	15°22	29°32	8°27	25°28	6°39	29°22	12°26	2°15	1°16	5° 5	n.a.	F 26
S 27	20 32 46	6°17'10	16°35	9°52	16°37	0♋10	8°32	25°31	6°38	29°23	12°28	2°10	1°12	5°11	n.a.	S 27
S 28	20 36 42	7°17'19	28°27	11°30	17°52	0°48	8°37	25°34	6°37	29°25	12°30	2° 8	1° 9	5°18	n.a.	S 28
M29	20 40 39	8°17'30	10♏16	13° 8	19° 8	1°26	8°42	25°37	6°36	29°26	12°32	2°D 8	1° 6	5°25	n.a.	M29
T 30	20 44 35	9°17'43	22° 6	14°45	20°23	2° 4	8°48	25°40	6°36	29°28	12°34	2° 8	1° 3	5°31	n.a.	T 30
W31	20 48 32	10♌17'58	4♐ 3	16♌22	21♋38	2♋42	8♏53	25♎44	6♐35	29♍29	12♋36	2°R 9	1♐ 0	5♏38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n38	15s11	2s44	25n16	1n19	23n20	0n13	24n 1	0n59	14s24	0s 3	8s22	1n35	22s25	0s20	2n24	2n 8	38n38	15n10	21s30	21s13	15s 1			n.a.
T 2	23 33	18 13	1 46	25 27	1 26	23 31	0 16	24 6	1 0	14 24	0 3	8 23	1 35	22 25	0 20	2 23	2 7	38 38	15 10	21 31	21 12	15 2			n.a.
W 3	23 28	20 30	0 43	25 35	1 32	23 42	0 19	24 11	1 0	14 25	0 4	8 23	1 34	22 24	0 20	2 23	2 7	38 38	15 10	21 31	21 12	15 4			n.a.
T 4	23 22	21 53	0n23	25 41	1 38	23 51	0 21	24 16	1 1	14 25	0 4	8 23	1 34	22 24	0 20	2 23	2 7	38 38	15 10	21 31	21 11	15 6			n.a.
F 5	23 15	22 15	1 29	25 45	1 42	24 0	0 24	24 21	1 1	14 25	0 4	8 24	1 34	22 24	0 20	2 22	2 7	38 38	15 10	21 31	21 10	15 7			n.a.
S 6	23 9	21 29	2 32	25 47	1 46	24 9	0 26	24 25	1 2	14 26	0 4	8 24	1 34	22 23	0 20	2 22	2 7	38 38	15 10	21 30	21 10	15 9			n.a.
S 7	23 2	19 37	3 28	25 46	1 49	24 17	0 29	24 29	1 2	14 26	0 4	8 25	1 33	22 23	0 20	2 21	2 7	38 37	15 10	21 29	21 9	15 11			n.a.
M 8	22 54	16 41	4 14	25 43	1 51	24 23	0 31	24 33	1 3	14 27	0 4	8 26	1 33	22 23	0 20	2 21	2 7	38 37	15 10	21 28	21 8	15 12			n.a.
T 9	22 46	12 51	4 48	25 38	1 52	24 30	0 34	24 37	1 3	14 27	0 4	8 26	1 33	22 22	0 20	2 20	2 7	38 37	15 10	21 26	21 8	15 14			n.a.
W10	22 37	8 18	5 6	25 30	1 53	24 35	0 36	24 41	1 4	14 28	0 5	8 27	1 33	22 22	0 20	2 20	2 7	38 37	15 11	21 25	21 7	15 16			n.a.
T 11	22 28	3 17	5 6	25 21	1 53	24 40	0 39	24 44	1 4	14 29	0 5	8 28	1 33	22 22	0 20	2 19	2 7	38 37	15 11	21 23	21 7	15 17			n.a.
F 12	22 19	1n57	4 49	25 9	1 52	24 44	0 41	24 48	1 5	14 30	0 5	8 29	1 32	22 22	0 20	2 19	2 7	38 37	15 11	21 22	21 6	15 19			n.a.
S 13	22 9	7 8	4 14	24 56	1 51	24 47	0 43	24 51	1 5	14 31	0 5	8 29	1 32	22 21	0 20	2 18	2 7	38 37	15 11	21 22	21 5	15 20			n.a.
S 14	21 59	11 58	3 23	24 40	1 49	24 49	0 46	24 54	1 6	14 31	0 5	8 30	1 32	22 21	0 20	2 18	2 7	38 37	15 11	21 22	21 5	15 22			n.a.
M15	21 49	16 9	2 21	24 23	1 47	24 51	0 48	24 57	1 6	14 32	0 5	8 31	1 32	22 21	0 20	2 17	2 7	38 37	15 11	21 22	21 4	15 24			n.a.
T 16	21 38	19 25	1 9	24 4	1 45	24 52	0 50	24 59	1 7	14 34	0 5	8 32	1 31	22 21	0 20	2 17	2 6	38 36	15 11	21 22	21 3	15 25			n.a.
W17	21 26	21 30	0s 7	23 44	1 42	24 52	0 52	25 2	1 7	14 35	0 6	8 33	1 31	22 20	0 20	2 16	2 6	38 36	15 12	21 22	21 3	15 27			n.a.
T 18	21 14	22 13	1 22	23 22	1 39	24 51	0 54	25 4	1 7	14 36	0 6	8 34	1 31	22 20	0 20	2 16	2 6	38 36	15 12	21 22	21 2	15 28			n.a.
F 19	21 2	21 31	2 31	22 58	1 35	24 49	0 56	25 6	1 8	14 37	0 6	8 35	1 31	22 20	0 20	2 15	2 6	38 36	15 12	21 21	21 1	15 30			n.a.
S 20	20 50	19 31	3 31	22 34	1 31	24 47	0 58	25 8	1 8	14 38	0 6	8 36	1 31	22 20	0 20	2 14	2 6	38 36	15 12	21 20	21 1	15 32			n.a.
S 21	20 37	16 25	4 17	22 7	1 27	24 44	1 0	25 9	1 9	14 40	0 6	8 37	1 30	22 20	0 20	2 14	2 6	38 36	15 12	21 18	21 0	15 33			n.a.
M22	20 23	12 32	4 48	21 40	1 22	24 40	1 2	25 11	1 9	14 41	0 6	8 38	1 30	22 19	0 20	2 13	2 6	38 36	15 12	21 16	20 59	15 35			n.a.
T 23	20 10	8 7	5 3	21 12	1 18	24 36	1 4	25 12	1 10	14 43	0 6	8 39	1 30	22 19	0 20	2 13	2 6	38 36	15 13	21 14	20 59	15 36			n.a.
W24	19 55	3 27	5 2	20 42	1 13	24 30	1 5	25 13	1 10	14 44	0 6	8 41	1 30	22 19	0 20	2 12	2 6	38 36	15 13	21 12	20 58	15 38			n.a.
T 25	19 41	1s14	4 46	20 12	1 7	24 24	1 7	25 14	1 11	14 46	0 7	8 42	1 29	22 19	0 20	2 11	2 6	38 36	15 13	21 10	20 57	15 40			n.a.
F 26	19 26	5 47	4 18	19 40	1 2	24 17	1 9	25 15	1 11	14 48	0 7	8 43	1 29	22 19	0 20	2 11	2 6	38 36	15 13	21 9	20 57	15 41			n.a.
S 27	19 11	10 1	3 38	19 8	0 56	24 9	1 10	25 15	1 12	14 49	0 7	8 44	1 29	22 19	0 20	2 10	2 6	38 36	15 14	21 8	20 56	15 43			n.a.
S 28	18 55	13 50	2 50	18 35	0 51	24 1	1 12	25 16	1 12	14 51	0 7	8 46	1 29	22 18	0 20	2 9	2 6	38 36	15 14	21 8	20 55	15 44			n.a.
M29	18 40	17 5	1 54	18 1	0 45	23 52	1 13	25 16	1 13	14 53	0 7	8 47	1 29	22 18	0 20	2 9	2 6	38 36	15 14	21 7	20 55	15 46			n.a.
T 30	18 23	19 37	0 53	17 27	0 39	23 42	1 15	25 16	1 13	14 55	0 7	8 48	1 28	22 18	0 20	2 8	2 6	38 36	15 14	21 8	20 54	15 47			n.a.
W31	18n 7	21s20	0n10	16n51	0n33	23n31	1n16	25n15	1n14	14s57	0s 7	8s50	1n28	22s18	0s20	2n 7	2n 6	38n36	15n15	21s 8	20s53	15s49			n.a.

Julian Day Number = 457505.5, Delta T = 25h02m05s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'56, Lahiri = -51°32'56 Julian Calendar 1 Aug. 3461 BCE == Greg. Calendar 4 July 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

SEPTEMBER 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 52 28	11♌18'14	16♐12	17♌58	22♋53	3♋20	8♏59	25♎47	6°R34	29♍31	12♋38	2°R 8	0♐56	5♏45	n.a.	T 1
F 2	20 56 25	12°18'33	28°38	19°34	24° 8	3°58	9° 5	25°51	6♐34	29°33	12°40	2♐ 5	0°53	5°51	n.a.	F 2
S 3	21 0 21	13°18'53	11♑24	21° 9	25°24	4°36	9°11	25°54	6°33	29°34	12°42	1°59	0°50	5°58	n.a.	S 3
S 4	21 4 18	14°19'15	24°31	22°43	26°39	5°13	9°17	25°58	6°33	29°36	12°44	1°50	0°47	6° 5	n.a.	S 4
M 5	21 8 15	15°19'39	8♒ 1	24°17	27°54	5°51	9°23	26° 1	6°32	29°38	12°46	1°40	0°44	6°11	n.a.	M 5
T 6	21 12 11	16°20'04	21°50	25°51	29°10	6°29	9°30	26° 5	6°32	29°40	12°48	1°28	0°41	6°18	n.a.	T 6
W 7	21 16 8	17°20'32	5♓55	27°24	0♌25	7° 7	9°36	26° 9	6°32	29°41	12°50	1°16	0°37	6°25	n.a.	W 7
T 8	21 20 4	18°21'01	20°10	28°57	1°41	7°45	9°43	26°13	6°31	29°43	12°52	1° 5	0°34	6°31	n.a.	T 8
F 9	21 24 1	19°21'33	4♈30	0♍30	2°56	8°23	9°50	26°17	6°31	29°45	12°54	0°56	0°31	6°38	n.a.	F 9
S 10	21 27 57	20°22'06	18°50	2° 2	4°12	9° 1	9°57	26°21	6°31	29°47	12°56	0°51	0°28	6°45	n.a.	S 10
S 11	21 31 54	21°22'42	3♉ 5	3°33	5°27	9°39	10° 5	26°25	6°31	29°49	12°58	0°48	0°25	6°51	n.a.	S 11
M12	21 35 50	22°23'19	17°14	5° 4	6°43	10°17	10°12	26°30	6°31	29°51	12°59	0°47	0°22	6°58	n.a.	M12
T 13	21 39 47	23°23'59	1♊16	6°35	7°58	10°55	10°20	26°34	6°D31	29°52	13° 1	0°47	0°18	7° 4	n.a.	T 13
W14	21 43 43	24°24'41	15°10	8° 5	9°14	11°33	10°27	26°39	6°31	29°54	13° 3	0°46	0°15	7°11	n.a.	W14
T 15	21 47 40	25°25'25	28°55	9°35	10°30	12°10	10°35	26°43	6°31	29°56	13° 5	0°44	0°12	7°18	n.a.	T 15
F 16	21 51 37	26°26'11	12♋32	11° 5	11°45	12°48	10°43	26°48	6°31	29°58	13° 7	0°39	0° 9	7°24	n.a.	F 16
S 17	21 55 33	27°26'59	26° 1	12°34	13° 1	13°26	10°52	26°52	6°31	0♎ 0	13° 8	0°31	0° 6	7°31	n.a.	S 17
S 18	21 59 30	28°27'48	9♌19	14° 3	14°17	14° 4	11° 0	26°57	6°31	0° 2	13°10	0°20	0° 2	7°38	n.a.	S 18
M19	22 3 26	29°28'39	22°25	15°31	15°32	14°42	11° 8	27° 2	6°32	0° 4	13°12	0° 7	29♏59	7°44	n.a.	M19
T 20	22 7 23	0♍29'32	5♍18	16°59	16°48	15°20	11°17	27° 7	6°32	0° 6	13°13	29♏53	29°56	7°51	n.a.	T 20
W21	22 11 19	1°30'26	17°56	18°26	18° 4	15°58	11°26	27°12	6°32	0° 8	13°15	29°39	29°53	7°58	n.a.	W21
T 22	22 15 16	2°31'21	0♎20	19°53	19°19	16°35	11°35	27°17	6°33	0°10	13°17	29°26	29°50	8° 4	n.a.	T 22
F 23	22 19 12	3°32'18	12°30	21°19	20°35	17°13	11°44	27°22	6°33	0°12	13°18	29°16	29°47	8°11	n.a.	F 23
S 24	22 23 9	4°33'16	24°29	22°44	21°51	17°51	11°53	27°27	6°34	0°15	13°20	29° 9	29°43	8°18	n.a.	S 24
S 25	22 27 5	5°34'15	6♏19	24° 8	23° 6	18°29	12° 2	27°32	6°35	0°17	13°22	29° 5	29°40	8°24	n.a.	S 25
M26	22 31 2	6°35'16	18° 6	25°32	24°22	19° 7	12°12	27°38	6°35	0°19	13°23	29° 3	29°37	8°31	n.a.	M26
T 27	22 34 59	7°36'17	29°54	26°54	25°38	19°45	12°21	27°43	6°36	0°21	13°25	29°D 3	29°34	8°38	n.a.	T 27
W28	22 38 55	8°37'20	11♐49	28°16	26°54	20°22	12°31	27°48	6°37	0°23	13°26	29°R 3	29°31	8°44	n.a.	W28
T 29	22 42 52	9°38'24	23°57	29°36	28° 9	21° 0	12°40	27°54	6°37	0°25	13°28	29° 2	29°28	8°51	n.a.	T 29
F 30	22 46 48	10♍39'28	6♑22	0♎55	29♌25	21♋38	12♏50	27♎59	6♐38	0♎27	13♋29	28♏59	29♏24	8♏58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n50	22s 6	1n14	16n15	0n26	23n20	1n17	25n15	1n14	14s59	0s 7	8s51	1n28	22s18	0s20	2n 6	2n 5	38n36	15n15	21s 7	20s53	15s50		n.a.
F 2	17 33	21 47	2 16	15 39	0 20	23 7	1 18	25 14	1 14	15 1	0 8	8 53	1 28	22 18	0 20	2 6	2 5	38 36	15 15	21 7	20 52	15 52		n.a.
S 3	17 15	20 22	3 13	15 2	0 14	22 55	1 19	25 14	1 15	15 3	0 8	8 54	1 28	22 18	0 20	2 5	2 5	38 37	15 15	21 6	20 51	15 53		n.a.
S 4	16 57	17 50	4 0	14 25	0 7	22 41	1 20	25 13	1 15	15 5	0 8	8 56	1 27	22 18	0 20	2 4	2 5	38 37	15 16	21 4	20 51	15 55		n.a.
M 5	16 39	14 17	4 36	13 47	0 1	22 27	1 21	25 11	1 16	15 7	0 8	8 57	1 27	22 18	0 20	2 3	2 5	38 37	15 16	21 2	20 50	15 57		n.a.
T 6	16 21	9 55	4 57	13 8	0s 6	22 12	1 22	25 10	1 16	15 9	0 8	8 59	1 27	22 17	0 20	2 3	2 5	38 37	15 16	20 59	20 49	15 58		n.a.
W 7	16 2	4 56	5 0	12 30	0 12	21 56	1 23	25 8	1 17	15 12	0 8	9 1	1 27	22 17	0 20	2 2	2 5	38 37	15 17	20 57	20 49	16 0		n.a.
T 8	15 43	0n21	4 45	11 51	0 19	21 40	1 24	25 7	1 17	15 14	0 8	9 2	1 27	22 17	0 20	2 1	2 5	38 37	15 17	20 54	20 48	16 1		n.a.
F 9	15 24	5 40	4 12	11 11	0 26	21 23	1 25	25 5	1 18	15 16	0 8	9 4	1 26	22 17	0 20	2 0	2 5	38 37	15 17	20 53	20 47	16 3		n.a.
S 10	15 4	10 40	3 23	10 32	0 32	21 5	1 25	25 3	1 18	15 19	0 9	9 6	1 26	22 17	0 20	2 0	2 5	38 37	15 18	20 51	20 47	16 4		n.a.
S 11	14 44	15 4	2 21	9 52	0 39	20 47	1 26	25 0	1 19	15 21	0 9	9 7	1 26	22 17	0 20	1 59	2 5	38 37	15 18	20 51	20 46	16 6		n.a.
M12	14 24	18 33	1 11	9 12	0 45	20 28	1 26	24 58	1 19	15 24	0 9	9 9	1 26	22 17	0 20	1 58	2 5	38 38	15 18	20 51	20 45	16 7		n.a.
T 13	14 4	20 54	0s 3	8 32	0 52	20 8	1 27	24 55	1 20	15 26	0 9	9 11	1 26	22 17	0 20	1 57	2 5	38 38	15 19	20 51	20 44	16 9		n.a.
W14	13 43	21 58	1 15	7 51	0 58	19 48	1 27	24 52	1 20	15 29	0 9	9 13	1 25	22 17	0 20	1 56	2 5	38 38	15 19	20 50	20 44	16 10		n.a.
T 15	13 23	21 40	2 23	7 11	1 5	19 28	1 27	24 49	1 20	15 32	0 9	9 14	1 25	22 17	0 20	1 55	2 5	38 38	15 20	20 50	20 43	16 12		n.a.
F 16	13 1	20 6	3 22	6 30	1 11	19 6	1 28	24 46	1 21	15 34	0 9	9 16	1 25	22 17	0 20	1 55	2 5	38 38	15 20	20 49	20 42	16 13		n.a.
S 17	12 40	17 26	4 8	5 50	1 17	18 45	1 28	24 43	1 21	15 37	0 9	9 18	1 25	22 17	0 20	1 54	2 5	38 38	15 20	20 47	20 42	16 14		n.a.
S 18	12 19	13 53	4 40	5 10	1 23	18 22	1 28	24 39	1 22	15 40	0 9	9 20	1 25	22 17	0 20	1 53	2 5	38 39	15 21	20 45	20 41	16 16		n.a.
M19	11 57	9 43	4 57	4 29	1 29	17 59	1 28	24 35	1 22	15 43	0 10	9 22	1 25	22 17	0 20	1 52	2 5	38 39	15 21	20 42	20 40	16 17		n.a.
T 20	11 35	5 12	4 59	3 49	1 35	17 36	1 28	24 31	1 23	15 45	0 10	9 24	1 24	22 17	0 20	1 51	2 5	38 39	15 22	20 39	20 40	16 19		n.a.
W21	11 13	0 32	4 45	3 9	1 41	17 12	1 28	24 27	1 23	15 48	0 10	9 26	1 24	22 17	0 20	1 50	2 5	38 39	15 22	20 36	20 39	16 20		n.a.
T 22	10 50	4s 4	4 18	2 29	1 46	16 48	1 28	24 23	1 24	15 51	0 10	9 28	1 24	22 17	0 20	1 49	2 5	38 39	15 22	20 33	20 38	16 22		n.a.
F 23	10 28	8 25	3 40	1 50	1 51	16 23	1 27	24 18	1 24	15 54	0 10	9 30	1 24	22 18	0 20	1 49	2 4	38 40	15 23	20 31	20 38	16 23		n.a.
S 24	10 5	12 23	2 52	1 11	1 56	15 57	1 27	24 14	1 25	15 57	0 10	9 32	1 24	22 18	0 20	1 48	2 4	38 40	15 23	20 29	20 37	16 25		n.a.
S 25	9 42	15 49	1 57	0 32	2 1	15 32	1 27	24 9	1 25	16 0	0 10	9 34	1 23	22 18	0 20	1 47	2 4	38 40	15 24	20 28	20 36	16 26		n.a.
M26	9 19	18 35	0 58	0s 6	2 6	15 5	1 26	24 4	1 26	16 3	0 10	9 36	1 23	22 18	0 20	1 46	2 4	38 40	15 24	20 28	20 35	16 28		n.a.
T 27	8 56	20 35	0n 5	0 43	2 10	14 39	1 26	23 59	1 26	16 6	0 10	9 38	1 23	22 18	0 20	1 45	2 4	38 41	15 25	20 28	20 35	16 29		n.a.
W28	8 33	21 41	1 7	1 20	2 14	14 12	1 25	23 54	1 26	16 10	0 11	9 41	1 23	22 18	0 20	1 44	2 4	38 41	15 25	20 28	20 34	16 30		n.a.
T 29	8 9	21 47	2 8	1 56	2 18	13 44	1 25	23 48	1 27	16 13	0 11	9 43	1 23	22 18	0 20	1 43	2 4	38 41	15 25	20 28	20 33	16 32		n.a.
F 30	7n46	20s50	3n 4	2s31	2s21	13n17	1n24	23n42	1n27	16s16	0s11	9s45	1n23	22s18	0s20	1n42	2n 4	38n42	15n26	20s27	20s33	16s33		n.a.

Julian Day Number = 457536.5, Delta T = 25h02m03s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'52, Lahiri = -51°32'52 Julian Calendar 1 Sept. 3461 BCE == Greg. Calendar 4 Aug. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

OCTOBER 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 50 45	11♍40'34	19♉ 9	2♎11	0♍41	22♋16	13♏ 0	28♎ 5	6♐39	0♎29	13♋30	28°R54	29♏21	9♏ 4	n.a.	S 1
S 2	22 54 41	12°41'40	2♒22	3°26	1°57	22°53	13°11	28°11	6°40	0°32	13°32	28♏47	29°18	9°11	n.a.	S 2
M 3	22 58 38	13°42'47	16° 2	4°39	3°12	23°31	13°21	28°16	6°41	0°34	13°33	28°37	29°15	9°18	n.a.	M 3
T 4	23 2 34	14°43'55	0♓ 8	5°49	4°28	24° 9	13°31	28°22	6°42	0°36	13°34	28°25	29°12	9°24	n.a.	T 4
W 5	23 6 31	15°45'04	14°34	6°57	5°44	24°47	13°42	28°28	6°43	0°38	13°36	28°13	29° 8	9°31	n.a.	W 5
T 6	23 10 28	16°46'14	29°16	8° 1	7° 0	25°24	13°52	28°34	6°45	0°40	13°37	28° 2	29° 5	9°38	n.a.	T 6
F 7	23 14 24	17°47'25	14♈ 3	9° 1	8°16	26° 2	14° 3	28°40	6°46	0°43	13°38	27°54	29° 2	9°44	n.a.	F 7
S 8	23 18 21	18°48'38	28°49	9°57	9°31	26°40	14°14	28°46	6°47	0°45	13°39	27°48	28°59	9°51	n.a.	S 8
S 9	23 22 17	19°49'51	13♉27	10°47	10°47	27°17	14°24	28°52	6°48	0°47	13°41	27°45	28°56	9°58	n.a.	S 9
M10	23 26 14	20°51'05	27°51	11°33	12° 3	27°55	14°35	28°58	6°50	0°49	13°42	27°D44	28°53	10° 4	n.a.	M10
T 11	23 30 10	21°52'21	12♊ 0	12°11	13°19	28°33	14°47	29° 4	6°51	0°52	13°43	27°45	28°49	10°11	n.a.	T 11
W12	23 34 7	22°53'38	25°52	12°43	14°34	29°10	14°58	29°10	6°52	0°54	13°44	27°R45	28°46	10°17	n.a.	W12
T 13	23 38 4	23°54'55	9♋28	13° 6	15°50	29°48	15° 9	29°16	6°54	0°56	13°45	27°44	28°43	10°24	n.a.	T 13
F 14	23 42 0	24°56'14	22°50	13°20	17° 6	0♌26	15°20	29°23	6°56	0°58	13°46	27°40	28°40	10°31	n.a.	F 14
S 15	23 45 57	25°57'34	5♌58	13°R25	18°22	1° 3	15°32	29°29	6°57	1° 1	13°47	27°34	28°37	10°37	n.a.	S 15
S 16	23 49 53	26°58'54	18°55	13°19	19°37	1°41	15°44	29°35	6°59	1° 3	13°48	27°26	28°33	10°44	n.a.	S 16
M17	23 53 50	28° 0'15	1♍39	13° 2	20°53	2°18	15°55	29°42	7° 0	1° 5	13°49	27°15	28°30	10°51	n.a.	M17
T 18	23 57 46	29° 1'37	14°12	12°33	22° 9	2°56	16° 7	29°48	7° 2	1° 7	13°50	27° 3	28°27	10°57	n.a.	T 18
W19	0 1 43	0♎ 2'59	26°34	11°53	23°25	3°34	16°19	29°55	7° 4	1°10	13°51	26°52	28°24	11° 4	n.a.	W19
T 20	0 5 39	1° 4'21	8♎46	11° 2	24°40	4°11	16°31	0♏ 1	7° 6	1°12	13°51	26°42	28°21	11°11	n.a.	T 20
F 21	0 9 36	2° 5'44	20°48	10° 0	25°56	4°49	16°43	0° 8	7° 8	1°14	13°52	26°34	28°18	11°17	n.a.	F 21
S 22	0 13 33	3° 7'08	2♏42	8°50	27°12	5°26	16°55	0°14	7° 9	1°17	13°53	26°28	28°14	11°24	n.a.	S 22
S 23	0 17 29	4° 8'31	14°31	7°34	28°27	6° 4	17° 7	0°21	7°11	1°19	13°54	26°25	28°11	11°31	n.a.	S 23
M24	0 21 26	5° 9'55	26°16	6°13	29°43	6°41	17°19	0°28	7°13	1°21	13°54	26°D24	28° 8	11°37	n.a.	M24
T 25	0 25 22	6°11'18	8♐ 3	4°50	0♎59	7°19	17°32	0°34	7°15	1°23	13°55	26°24	28° 5	11°44	n.a.	T 25
W26	0 29 19	7°12'42	19°57	3°29	2°14	7°56	17°44	0°41	7°18	1°26	13°56	26°26	28° 2	11°51	n.a.	W26
T 27	0 33 15	8°14'05	2♉ 1	2°12	3°30	8°33	17°56	0°48	7°20	1°28	13°56	26°27	27°59	11°57	n.a.	T 27
F 28	0 37 12	9°15'29	14°22	1° 1	4°46	9°11	18° 9	0°55	7°22	1°30	13°57	26°R27	27°55	12° 4	n.a.	F 28
S 29	0 41 9	10°16'52	27° 5	29♍58	6° 1	9°48	18°22	1° 2	7°24	1°32	13°57	26°25	27°52	12°11	n.a.	S 29
S 30	0 45 5	11°18'15	10♒13	29° 4	7°17	10°25	18°34	1° 8	7°26	1°35	13°58	26°22	27°49	12°17	n.a.	S 30
M31	0 49 2	12♎19'37	23♒50	28♍21	8♎32	11♌ 3	18♏47	1♏15	7♐29	1♎37	13♋58	26♏16	27♏46	12♏24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n22	18s49	3n53	3s 5	2s23	12n48	1n23	23n37	1n28	16s19	0s11	9s47	1n22	22s18	0s20	1n41	2n 4	38n42	15n26	20s26	20s32	16s35		n.a.	S 1
S 2	6 58	15 45	4 31	3 37	2 26	12 20	1 22	23 31	1 28	16 22	0 11	9 49	1 22	22 19	0 20	1 41	2 4	38 42	15 27	20 24	20 31	16 36		n.a.	S 2
M 3	6 34	11 46	4 55	4 8	2 27	11 51	1 21	23 24	1 29	16 26	0 11	9 52	1 22	22 19	0 20	1 40	2 4	38 42	15 27	20 22	20 31	16 38		n.a.	M 3
T 4	6 10	7 1	5 2	4 38	2 28	11 22	1 21	23 18	1 29	16 29	0 11	9 54	1 22	22 19	0 20	1 39	2 4	38 43	15 28	20 19	20 30	16 39		n.a.	T 4
W 5	5 46	1 47	4 50	5 6	2 29	10 52	1 20	23 12	1 30	16 32	0 11	9 56	1 22	22 19	0 20	1 38	2 4	38 43	15 28	20 17	20 29	16 40		n.a.	W 5
T 6	5 21	3n38	4 19	5 31	2 28	10 23	1 18	23 5	1 30	16 36	0 11	9 58	1 22	22 19	0 20	1 37	2 4	38 43	15 29	20 14	20 28	16 42		n.a.	T 6
F 7	4 57	8 54	3 30	5 54	2 27	9 53	1 17	22 58	1 30	16 39	0 12	10 1	1 22	22 20	0 20	1 36	2 4	38 44	15 29	20 12	20 28	16 43		n.a.	F 7
S 8	4 32	13 37	2 27	6 15	2 25	9 22	1 16	22 51	1 31	16 42	0 12	10 3	1 21	22 20	0 20	1 35	2 4	38 44	15 30	20 11	20 27	16 44		n.a.	S 8
S 9	4 8	17 29	1 15	6 33	2 22	8 52	1 15	22 44	1 31	16 46	0 12	10 5	1 21	22 20	0 20	1 34	2 4	38 44	15 30	20 10	20 26	16 46		n.a.	S 9
M10	3 43	20 11	0s 1	6 47	2 18	8 21	1 14	22 37	1 32	16 49	0 12	10 8	1 21	22 20	0 20	1 33	2 4	38 45	15 31	20 10	20 26	16 47		n.a.	M10
T 11	3 18	21 34	1 15	6 58	2 13	7 50	1 12	22 29	1 32	16 53	0 12	10 10	1 21	22 20	0 20	1 32	2 4	38 45	15 31	20 10	20 25	16 49		n.a.	T 11
W12	2 53	21 36	2 24	7 5	2 6	7 19	1 11	22 22	1 33	16 56	0 12	10 12	1 21	22 21	0 20	1 31	2 4	38 46	15 32	20 10	20 24	16 50		n.a.	W12
T 13	2 29	20 20	3 23	7 7	1 58	6 47	1 10	22 14	1 33	17 0	0 12	10 15	1 21	22 21	0 20	1 30	2 4	38 46	15 32	20 10	20 23	16 51		n.a.	T 13
F 14	2 4	17 57	4 10	7 4	1 49	6 16	1 8	22 6	1 34	17 3	0 12	10 17	1 21	22 21	0 20	1 29	2 4	38 46	15 33	20 9	20 23	16 53		n.a.	F 14
S 15	1 39	14 42	4 43	6 55	1 38	5 44	1 7	21 58	1 34	17 7	0 12	10 20	1 20	22 21	0 20	1 28	2 4	38 47	15 33	20 8	20 22	16 54		n.a.	S 15
S 16	1 14	10 47	5 1	6 42	1 25	5 12	1 5	21 50	1 34	17 10	0 12	10 22	1 20	22 22	0 20	1 28	2 4	38 47	15 34	20 6	20 21	16 55		n.a.	S 16
M17	0 49	6 27	5 3	6 22	1 11	4 40	1 3	21 42	1 35	17 14	0 13	10 24	1 20	22 22	0 20	1 27	2 4	38 48	15 34	20 3	20 21	16 57		n.a.	M17
T 18	0 24	1 55	4 51	5 56	0 55	4 8	1 2	21 33	1 35	17 17	0 13	10 27	1 20	22 22	0 20	1 26	2 4	38 48	15 35	20 0	20 20	16 58		n.a.	T 18
W19	0s 1	2s38	4 25	5 24	0 38	3 36	1 0	21 25	1 36	17 21	0 13	10 29	1 20	22 23	0 20	1 25	2 4	38 48	15 36	19 58	20 19	16 59		n.a.	W19
T 20	0 26	7 1	3 47	4 46	0 19	3 3	0 58	21 16	1 36	17 25	0 13	10 32	1 20	22 23	0 20	1 24	2 4	38 49	15 36	19 55	20 18	17 1		n.a.	T 20
F 21	0 51	11 5	2 59	4 4	0n 0	2 31	0 56	21 7	1 37	17 28	0 13	10 34	1 20	22 23	0 20	1 23	2 4	38 49	15 37	19 53	20 18	17 2		n.a.	F 21
S 22	1 16	14 40	2 4	3 17	0 20	1 58	0 55	20 58	1 37	17 32	0 13	10 37	1 20	22 24	0 20	1 22	2 4	38 50	15 37	19 52	20 17	17 3		n.a.	S 22
S 23	1 41	17 37	1 4	2 27	0 41	1 26	0 53	20 49	1 37	17 35	0 13	10 39	1 19	22 24	0 20	1 21	2 4	38 50	15 38	19 51	20 16	17 5		n.a.	S 23
M24	2 6	19 50	0 1	1 36	1 1	0 53	0 51	20 40	1 38	17 39	0 13	10 42	1 19	22 24	0 20	1 20	2 4	38 51	15 38	19 51	20 15	17 6		n.a.	M24
T 25	2 31	21 11	1n 3	0 45	1 21	0 21	0 49	20 30	1 38	17 43	0 13	10 44	1 19	22 25	0 20	1 19	2 4	38 51	15 39	19 51	20 15	17 7		n.a.	T 25
W26	2 56	21 36	2 4	0n 5	1 39	0s12	0 47	20 21	1 39	17 46	0 14	10 47	1 19	22 25	0 20	1 18	2 4	38 52	15 39	19 51	20 14	17 9		n.a.	W26
T 27	3 21	21 2	3 1	0 52	1 56	0 45	0 45	20 11	1 39	17 50	0 14	10 49	1 19	22 25	0 20	1 17	2 4	38 52	15 40	19 52	20 13	17 10		n.a.	T 27
F 28	3 46	19 27	3 50	1 34	2 10	1 17	0 43	20 1	1 40	17 54	0 14	10 52	1 19	22 26	0 20	1 16	2 4	38 53	15 40	19 52	20 13	17 11		n.a.	F 28
S 29	4 10	16 52	4 30	2 11	2 23	1 50	0 41	19 51	1 40	17 58	0 14	10 54	1 19	22 26	0 20	1 16	2 4	38 53	15 41	19 51	20 12	17 13		n.a.	S 29
S 30	4 35	13 22	4 58	2 43	2 34	2 22	0 39	19 41	1 41	18 1	0 14	10 57	1 19	22 26	0 20	1 15	2 4	38 54	15 42	19 50	20 11	17 14		n.a.	S 30
M31	5s 0	9s 4	5n 9	3n 8	2n42	2s55	0n37	19n31	1n41	18s 5	0s14	10s59	1n18	22s27	0s20	1n14	2n 4	38n54	15n42	19s49	20s10	17s15		n.a.	M31

Julian Day Number = 457566.5, Delta T = 25h02m00s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'48, Lahiri = -51°32'48 Julian Calendar 1 Oct. 3461 BCE == Greg. Calendar 3 Sept. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

NOVEMBER 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 58	13♎20'59	7♓56	27°R48	9♎48	11♌40	19♏ 0	1♏22	7♐31	1♎39	13♋59	26°R10	27♏43	12♏31	n.a.	T 1
W 2	0 56 55	14°22'21	22°29	27♍26	11° 3	12°17	19°13	1°29	7°33	1°41	13°59	26♏ 3	27°39	12°37	n.a.	W 2
T 3	1 0 51	15°23'42	7♈22	27°14	12°19	12°55	19°26	1°36	7°36	1°44	13°59	25°56	27°36	12°44	n.a.	T 3
F 4	1 4 48	16°25'03	22°28	27°D12	13°35	13°32	19°39	1°43	7°38	1°46	14° 0	25°51	27°33	12°50	n.a.	F 4
S 5	1 8 45	17°26'24	7♉37	27°19	14°50	14° 9	19°52	1°50	7°41	1°48	14° 0	25°48	27°30	12°57	n.a.	S 5
S 6	1 12 41	18°27'45	22°38	27°34	16° 6	14°46	20° 5	1°57	7°43	1°50	14° 0	25°D47	27°27	13° 4	n.a.	S 6
M 7	1 16 38	19°29'06	7♊25	27°57	17°21	15°23	20°18	2° 4	7°46	1°52	14° 0	25°47	27°24	13°10	n.a.	M 7
T 8	1 20 34	20°30'27	21°53	28°27	18°36	16° 1	20°31	2°11	7°48	1°55	14° 1	25°48	27°20	13°17	n.a.	T 8
W 9	1 24 31	21°31'48	5♋57	29° 3	19°52	16°38	20°45	2°18	7°51	1°57	14° 1	25°50	27°17	13°24	n.a.	W 9
T 10	1 28 27	22°33'08	19°39	29°44	21° 7	17°15	20°58	2°25	7°53	1°59	14° 1	25°R51	27°14	13°30	n.a.	T 10
F 11	1 32 24	23°34'28	2♌58	0♎31	22°23	17°52	21°11	2°32	7°56	2° 1	14° 1	25°50	27°11	13°37	n.a.	F 11
S 12	1 36 21	24°35'48	15°58	1°22	23°38	18°29	21°25	2°39	7°59	2° 3	14° 1	25°48	27° 8	13°44	n.a.	S 12
S 13	1 40 17	25°37'08	28°42	2°17	24°54	19° 6	21°38	2°47	8° 2	2° 5	14°R 1	25°45	27° 4	13°50	n.a.	S 13
M14	1 44 14	26°38'27	11♍11	3°15	26° 9	19°43	21°52	2°54	8° 4	2° 7	14° 1	25°41	27° 1	13°57	n.a.	M14
T 15	1 48 10	27°39'45	23°28	4°17	27°24	20°20	22° 6	3° 1	8° 7	2°10	14° 1	25°36	26°58	14° 4	n.a.	T 15
W16	1 52 7	28°41'03	5♎35	5°21	28°40	20°57	22°19	3° 8	8°10	2°12	14° 1	25°30	26°55	14°10	n.a.	W16
T 17	1 56 3	29°42'21	17°35	6°28	29°55	21°34	22°33	3°15	8°13	2°14	14° 1	25°26	26°52	14°17	n.a.	T 17
F 18	2 0 0	0♏43'38	29°29	7°38	1♏10	22°10	22°47	3°22	8°16	2°16	14° 1	25°22	26°49	14°24	n.a.	F 18
S 19	2 3 57	1°44'54	11♏18	8°49	2°26	22°47	23° 0	3°29	8°19	2°18	14° 0	25°20	26°45	14°30	n.a.	S 19
S 20	2 7 53	2°46'09	23° 5	10° 2	3°41	23°24	23°14	3°37	8°22	2°20	14° 0	25°D19	26°42	14°37	n.a.	S 20
M21	2 11 50	3°47'23	4♐52	11°17	4°56	24° 1	23°28	3°44	8°25	2°22	14° 0	25°20	26°39	14°44	n.a.	M21
T 22	2 15 46	4°48'36	16°42	12°34	6°12	24°38	23°42	3°51	8°28	2°24	14° 0	25°21	26°36	14°50	n.a.	T 22
W23	2 19 43	5°49'48	28°38	13°51	7°27	25°14	23°56	3°58	8°31	2°26	13°59	25°23	26°33	14°57	n.a.	W23
T 24	2 23 39	6°50'58	10♑44	15°11	8°42	25°51	24°10	4° 5	8°34	2°28	13°59	25°24	26°30	15° 3	n.a.	T 24
F 25	2 27 36	7°52'08	23° 4	16°31	9°57	26°27	24°24	4°12	8°37	2°30	13°59	25°25	26°26	15°10	n.a.	F 25
S 26	2 31 33	8°53'16	5♒42	17°53	11°13	27° 4	24°38	4°19	8°40	2°32	13°58	25°R26	26°23	15°17	n.a.	S 26
S 27	2 35 29	9°54'22	18°43	19°15	12°28	27°41	24°52	4°27	8°43	2°34	13°58	25°26	26°20	15°23	n.a.	S 27
M28	2 39 26	10°55'27	2♓10	20°39	13°43	28°17	25° 6	4°34	8°46	2°36	13°57	25°25	26°17	15°30	n.a.	M28
T 29	2 43 22	11°56'30	16° 5	22° 3	14°58	28°53	25°20	4°41	8°49	2°37	13°57	25°24	26°14	15°37	n.a.	T 29
W30	2 47 19	12♏57'32	0♈27	23♎28	16♏13	29♌30	25♏34	4♏48	8♐52	2♎39	13♋56	25♏22	26♏10	15♏43	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	5s24	4s 8	5n 3	3n27	2n48	3s27	0n34	19n21	1n41	18s 9	0s14	11s 2	1n18	22s27	0s20	1n13	2n 4	38n55	15n43	19s48	20s10	17s16		n.a.	T 1
W 2	5 48	1n11	4 38	3 41	2 53	4 0	0 32	19 11	1 42	18 12	0 14	11 4	1 18	22 28	0 20	1 12	2 4	38 55	15 43	19 46	20 9	17 18		n.a.	W 2
T 3	6 13	6 33	3 53	3 48	2 56	4 32	0 30	19 0	1 42	18 16	0 14	11 7	1 18	22 28	0 20	1 11	2 4	38 56	15 44	19 44	20 8	17 19		n.a.	T 3
F 4	6 37	11 36	2 51	3 50	2 57	5 4	0 28	18 50	1 43	18 20	0 14	11 10	1 18	22 28	0 20	1 10	2 4	38 56	15 44	19 43	20 7	17 20		n.a.	F 4
S 5	7 1	15 56	1 37	3 47	2 57	5 36	0 26	18 39	1 43	18 24	0 15	11 12	1 18	22 29	0 20	1 9	2 4	38 57	15 45	19 42	20 7	17 22		n.a.	S 5
S 6	7 25	19 11	0 17	3 40	2 55	6 8	0 23	18 28	1 43	18 27	0 15	11 15	1 18	22 29	0 20	1 8	2 4	38 57	15 46	19 42	20 6	17 23		n.a.	S 6
M 7	7 49	21 4	1s 3	3 28	2 53	6 40	0 21	18 17	1 44	18 31	0 15	11 17	1 18	22 30	0 20	1 7	2 4	38 58	15 46	19 42	20 5	17 24		n.a.	M 7
T 8	8 13	21 31	2 18	3 13	2 50	7 11	0 19	18 6	1 44	18 35	0 15	11 20	1 18	22 30	0 20	1 7	2 4	38 58	15 47	19 42	20 4	17 25		n.a.	T 8
W 9	8 36	20 33	3 22	2 54	2 46	7 43	0 16	17 55	1 45	18 39	0 15	11 22	1 18	22 30	0 20	1 6	2 4	38 59	15 47	19 43	20 4	17 27		n.a.	W 9
T 10	9 0	18 24	4 13	2 33	2 41	8 14	0 14	17 44	1 45	18 42	0 15	11 25	1 18	22 31	0 20	1 5	2 4	38 59	15 48	19 43	20 3	17 28		n.a.	T 10
F 11	9 23	15 19	4 49	2 9	2 35	8 45	0 12	17 32	1 45	18 46	0 15	11 28	1 17	22 31	0 20	1 4	2 4	39 0	15 48	19 43	20 2	17 29		n.a.	F 11
S 12	9 46	11 33	5 9	1 43	2 30	9 16	0 9	17 21	1 46	18 50	0 15	11 30	1 17	22 32	0 20	1 3	2 4	39 0	15 49	19 42	20 1	17 30		n.a.	S 12
S 13	10 9	7 21	5 13	1 15	2 23	9 46	0 7	17 10	1 46	18 53	0 15	11 33	1 17	22 32	0 20	1 2	2 4	39 1	15 49	19 42	20 1	17 32		n.a.	S 13
M14	10 32	2 55	5 2	0 45	2 17	10 17	0 5	16 58	1 47	18 57	0 15	11 35	1 17	22 33	0 20	1 1	2 4	39 2	15 50	19 41	20 0	17 33		n.a.	M14
T 15	10 55	1s34	4 37	0 14	2 10	10 47	0 2	16 46	1 47	19 1	0 16	11 38	1 17	22 33	0 20	1 1	2 4	39 2	15 51	19 39	19 59	17 34		n.a.	T 15
W16	11 17	5 56	4 0	0s19	2 3	11 17	0 0	16 35	1 47	19 5	0 16	11 40	1 17	22 34	0 20	1 0	2 4	39 3	15 51	19 38	19 58	17 35		n.a.	W16
T 17	11 39	10 2	3 13	0 53	1 55	11 46	0s 2	16 23	1 48	19 8	0 16	11 43	1 17	22 34	0 20	0 59	2 4	39 3	15 52	19 37	19 58	17 36		n.a.	T 17
F 18	12 1	13 43	2 18	1 27	1 48	12 15	0 5	16 11	1 48	19 12	0 16	11 45	1 17	22 35	0 20	0 58	2 4	39 4	15 52	19 36	19 57	17 38		n.a.	F 18
S 19	12 23	16 49	1 17	2 3	1 40	12 44	0 7	15 59	1 49	19 16	0 16	11 48	1 17	22 35	0 20	0 57	2 4	39 4	15 53	19 36	19 56	17 39		n.a.	S 19
S 20	12 45	19 13	0 12	2 40	1 33	13 13	0 9	15 47	1 49	19 19	0 16	11 51	1 17	22 35	0 20	0 57	2 4	39 5	15 53	19 35	19 55	17 40		n.a.	S 20
M21	13 6	20 48	0n53	3 17	1 25	13 41	0 12	15 34	1 49	19 23	0 16	11 53	1 17	22 36	0 20	0 56	2 4	39 6	15 54	19 35	19 55	17 41		n.a.	M21
T 22	13 27	21 28	1 56	3 55	1 17	14 9	0 14	15 22	1 50	19 27	0 16	11 56	1 17	22 36	0 20	0 55	2 4	39 6	15 54	19 36	19 54	17 42		n.a.	T 22
W23	13 48	21 9	2 54	4 33	1 9	14 36	0 16	15 10	1 50	19 30	0 16	11 58	1 17	22 37	0 20	0 54	2 4	39 7	15 55	19 36	19 53	17 44		n.a.	W23
T 24	14 9	19 52	3 46	5 11	1 1	15 4	0 18	14 57	1 51	19 34	0 17	12 1	1 17	22 37	0 20	0 53	2 4	39 7	15 55	19 37	19 52	17 45		n.a.	T 24
F 25	14 29	17 38	4 28	5 50	0 54	15 30	0 21	14 45	1 51	19 38	0 17	12 3	1 16	22 38	0 20	0 53	2 5	39 8	15 56	19 37	19 52	17 46		n.a.	F 25
S 26	14 50	14 31	4 59	6 29	0 46	15 57	0 23	14 32	1 51	19 41	0 17	12 6	1 16	22 38	0 20	0 52	2 5	39 8	15 57	19 37	19 51	17 47		n.a.	S 26
S 27	15 10	10 37	5 15	7 8	0 38	16 23	0 25	14 20	1 52	19 45	0 17	12 8	1 16	22 39	0 20	0 51	2 5	39 9	15 57	19 37	19 50	17 48		n.a.	S 27
M28	15 29	6 5	5 15	7 48	0 31	16 48	0 28	14 7	1 52	19 48	0 17	12 11	1 16	22 39	0 20	0 50	2 5	39 10	15 58	19 37	19 49	17 50		n.a.	M28
T 29	15 49	1 5	4 57	8 27	0 23	17 13	0 30	13 54	1 52	19 52	0 17	12 13	1 16	22 40	0 20	0 50	2 5	39 10	15 58	19 36	19 49	17 51		n.a.	T 29
W30	16s 8	4n 8	4n20	9s 6	0n15	17s38	0s32	13n42	1n53	19s56	0s17	12s16	1n16	22s40	0s20	0n49	2n 5	39n11	15n59	19s36	19s48	17s52		n.a.	W30

Julian Day Number = 457597.5, Delta T = 25h01m57s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'44, Lahiri = -51°32'44 Julian Calendar 1 Nov. 3461 BCE == Greg. Calendar 4 Oct. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3461 BCE
geocentric

DECEMBER 3461 BCE (-3460) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 51 15	13♏58'33	15♈13	24♎55	17♏28	0♍ 6	25♏48	4♏55	8♐56	2♎41	13°R55	25°R20	26♏ 7	15♏50	n.a.	T 1
F 2	2 55 12	14°59'32	0♉18	26°22	18°43	0°42	26° 2	5° 2	8°59	2°43	13♋55	25♏19	26° 4	15°57	n.a.	F 2
S 3	2 59 9	16° 0'29	15°32	27°50	19°58	1°19	26°16	5° 9	9° 2	2°45	13°54	25°19	26° 1	16° 3	n.a.	S 3
S 4	3 3 5	17° 1'26	0♊46	29°18	21°13	1°55	26°30	5°16	9° 5	2°46	13°54	25°D19	25°58	16°10	n.a.	S 4
M 5	3 7 2	18° 2'21	15°50	0♏48	22°29	2°31	26°44	5°23	9° 9	2°48	13°53	25°19	25°55	16°17	n.a.	M 5
T 6	3 10 58	19° 3'14	0♋36	2°18	23°44	3° 7	26°59	5°30	9°12	2°50	13°52	25°20	25°51	16°23	n.a.	T 6
W 7	3 14 55	20° 4'07	14°58	3°49	24°59	3°43	27°13	5°37	9°15	2°52	13°51	25°20	25°48	16°30	n.a.	W 7
T 8	3 18 51	21° 4'58	28°54	5°20	26°14	4°19	27°27	5°44	9°18	2°53	13°51	25°21	25°45	16°37	n.a.	T 8
F 9	3 22 48	22° 5'48	12♌22	6°53	27°28	4°55	27°41	5°51	9°22	2°55	13°50	25°21	25°42	16°43	n.a.	F 9
S 10	3 26 45	23° 6'36	25°26	8°26	28°43	5°31	27°56	5°58	9°25	2°57	13°49	25°R21	25°39	16°50	n.a.	S 10
S 11	3 30 41	24° 7'23	8♍ 7	10° 0	29°58	6° 7	28°10	6° 5	9°29	2°58	13°48	25°21	25°36	16°57	n.a.	S 11
M12	3 34 38	25° 8'09	20°30	11°35	1♐13	6°43	28°24	6°12	9°32	3° 0	13°47	25°D21	25°32	17° 3	n.a.	M12
T 13	3 38 34	26° 8'54	2♎39	13°10	2°28	7°19	28°38	6°19	9°35	3° 1	13°46	25°21	25°29	17°10	n.a.	T 13
W14	3 42 31	27° 9'37	14°38	14°47	3°43	7°54	28°53	6°26	9°39	3° 3	13°45	25°21	25°26	17°16	n.a.	W14
T 15	3 46 27	28°10'18	26°29	16°24	4°58	8°30	29° 7	6°33	9°42	3° 4	13°44	25°21	25°23	17°23	n.a.	T 15
F 16	3 50 24	29°10'58	8♏17	18° 2	6°13	9° 6	29°21	6°40	9°45	3° 6	13°43	25°21	25°20	17°30	n.a.	F 16
S 17	3 54 20	0♐11'36	20° 4	19°41	7°28	9°41	29°35	6°46	9°49	3° 7	13°42	25°R22	25°16	17°36	n.a.	S 17
S 18	3 58 17	1°12'12	1♐52	21°20	8°43	10°17	29°50	6°53	9°52	3° 9	13°41	25°22	25°13	17°43	n.a.	S 18
M19	4 2 14	2°12'47	13°44	23° 1	9°57	10°52	0♐ 4	7° 0	9°56	3°10	13°40	25°21	25°10	17°50	n.a.	M19
T 20	4 6 10	3°13'20	25°41	24°42	11°12	11°27	0°18	7° 7	9°59	3°11	13°39	25°21	25° 7	17°56	n.a.	T 20
W21	4 10 7	4°13'51	7♑46	26°24	12°27	12° 3	0°32	7°13	10° 3	3°13	13°38	25°19	25° 4	18° 3	n.a.	W21
T 22	4 14 3	5°14'19	20° 0	28° 7	13°42	12°38	0°47	7°20	10° 6	3°14	13°36	25°18	25° 1	18°10	n.a.	T 22
F 23	4 18 0	6°14'46	2♒28	29°51	14°56	13°13	1° 1	7°27	10°10	3°15	13°35	25°17	24°57	18°16	n.a.	F 23
S 24	4 21 56	7°15'10	15°10	1♐36	16°11	13°48	1°15	7°33	10°13	3°17	13°34	25°15	24°54	18°23	n.a.	S 24
S 25	4 25 53	8°15'33	28° 9	3°22	17°26	14°23	1°29	7°40	10°16	3°18	13°33	25°15	24°51	18°30	n.a.	S 25
M26	4 29 50	9°15'52	11♓30	5° 9	18°41	14°58	1°44	7°46	10°20	3°19	13°32	25°D14	24°48	18°36	n.a.	M26
T 27	4 33 46	10°16'10	25°12	6°57	19°55	15°32	1°58	7°53	10°23	3°20	13°30	25°15	24°45	18°43	n.a.	T 27
W28	4 37 43	11°16'25	9♈18	8°46	21°10	16° 7	2°12	7°59	10°27	3°21	13°29	25°16	24°41	18°50	n.a.	W28
T 29	4 41 39	12°16'38	23°46	10°35	22°24	16°42	2°26	8° 5	10°30	3°22	13°28	25°17	24°38	18°56	n.a.	T 29
F 30	4 45 36	13°16'49	8♉33	12°26	23°39	17°16	2°40	8°12	10°34	3°24	13°26	25°18	24°35	19° 3	n.a.	F 30
S 31	4 49 32	14♐16'57	23♉33	14♐17	24♐54	17♍51	2♐54	8♏18	10♐37	3♎25	13♋25	25°R19	24♏32	19♏ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s27	9n17	3n25	9s46	0n 8	18s 2	0s34	13n29	1n53	19s59	0s17	12s18	1n16	22s41	0s20	0n48	2n 5	39n11	15n59	19s36	19s47	17s53			n.a.
F 2	16 45	13 58	2 15	10 25	0 1	18 25	0 36	13 16	1 53	20 3	0 17	12 21	1 16	22 41	0 20	0 48	2 5	39 12	16 0	19 35	19 46	17 54			n.a.
S 3	17 3	17 47	0 54	11 4	0s 6	18 48	0 38	13 3	1 54	20 6	0 18	12 23	1 16	22 42	0 20	0 47	2 5	39 12	16 0	19 35	19 45	17 55			n.a.
S 4	17 21	20 21	0s30	11 43	0 14	19 11	0 40	12 50	1 54	20 10	0 18	12 26	1 16	22 42	0 20	0 46	2 5	39 13	16 1	19 35	19 45	17 56			n.a.
M 5	17 39	21 26	1 52	12 22	0 20	19 33	0 43	12 37	1 54	20 13	0 18	12 28	1 16	22 43	0 20	0 46	2 5	39 14	16 1	19 35	19 44	17 58			n.a.
T 6	17 56	20 59	3 4	13 0	0 27	19 54	0 45	12 24	1 55	20 17	0 18	12 30	1 16	22 44	0 20	0 45	2 5	39 14	16 2	19 35	19 43	17 59			n.a.
W 7	18 13	19 10	4 3	13 38	0 34	20 15	0 47	12 11	1 55	20 20	0 18	12 33	1 16	22 44	0 20	0 44	2 5	39 15	16 2	19 35	19 42	18 0			n.a.
T 8	18 30	16 16	4 45	14 16	0 40	20 36	0 49	11 57	1 55	20 24	0 18	12 35	1 16	22 45	0 20	0 44	2 5	39 15	16 3	19 36	19 42	18 1			n.a.
F 9	18 46	12 34	5 10	14 54	0 47	20 55	0 50	11 44	1 56	20 27	0 18	12 38	1 16	22 45	0 20	0 43	2 5	39 16	16 3	19 36	19 41	18 2			n.a.
S 10	19 2	8 23	5 18	15 30	0 53	21 14	0 52	11 31	1 56	20 30	0 18	12 40	1 16	22 46	0 20	0 42	2 5	39 16	16 4	19 36	19 40	18 3			n.a.
S 11	19 17	3 57	5 10	16 7	0 59	21 33	0 54	11 18	1 56	20 34	0 18	12 42	1 16	22 46	0 20	0 42	2 5	39 17	16 4	19 36	19 39	18 4			n.a.
M12	19 32	0s32	4 48	16 43	1 4	21 51	0 56	11 4	1 57	20 37	0 19	12 45	1 16	22 47	0 20	0 41	2 5	39 18	16 4	19 36	19 39	18 5			n.a.
T 13	19 47	4 56	4 13	17 18	1 10	22 8	0 58	10 51	1 57	20 41	0 19	12 47	1 16	22 47	0 20	0 41	2 5	39 18	16 5	19 36	19 38	18 7			n.a.
W14	20 2	9 5	3 28	17 53	1 15	22 25	1 0	10 38	1 57	20 44	0 19	12 49	1 16	22 48	0 20	0 40	2 5	39 19	16 5	19 36	19 37	18 8			n.a.
T 15	20 16	12 51	2 34	18 26	1 20	22 41	1 1	10 24	1 58	20 47	0 19	12 52	1 16	22 48	0 20	0 39	2 5	39 19	16 6	19 36	19 36	18 9			n.a.
F 16	20 30	16 6	1 34	19 0	1 25	22 56	1 3	10 11	1 58	20 50	0 19	12 54	1 16	22 49	0 20	0 39	2 5	39 20	16 6	19 36	19 35	18 10			n.a.
S 17	20 43	18 41	0 29	19 32	1 29	23 11	1 5	9 57	1 58	20 54	0 19	12 56	1 16	22 49	0 20	0 38	2 6	39 20	16 7	19 36	19 35	18 11			n.a.
S 18	20 56	20 29	0n36	20 3	1 33	23 25	1 6	9 44	1 58	20 57	0 19	12 59	1 16	22 50	0 20	0 38	2 6	39 21	16 7	19 36	19 34	18 12			n.a.
M19	21 8	21 23	1 40	20 34	1 37	23 38	1 8	9 30	1 59	21 0	0 19	13 1	1 16	22 50	0 20	0 37	2 6	39 21	16 7	19 36	19 33	18 13			n.a.
T 20	21 21	21 18	2 41	21 3	1 41	23 51	1 9	9 16	1 59	21 3	0 20	13 3	1 16	22 51	0 20	0 37	2 6	39 22	16 8	19 36	19 32	18 14			n.a.
W21	21 32	20 15	3 35	21 32	1 44	24 2	1 11	9 3	1 59	21 7	0 20	13 5	1 15	22 51	0 20	0 36	2 6	39 23	16 8	19 35	19 31	18 15			n.a.
T 22	21 44	18 15	4 19	21 59	1 47	24 13	1 12	8 49	1 59	21 10	0 20	13 8	1 15	22 52	0 20	0 36	2 6	39 23	16 9	19 35	19 31	18 16			n.a.
F 23	21 54	15 22	4 53	22 25	1 49	24 24	1 13	8 36	2 0	21 13	0 20	13 10	1 15	22 52	0 20	0 35	2 6	39 24	16 9	19 35	19 30	18 17			n.a.
S 24	22 5	11 44	5 12	22 50	1 51	24 33	1 15	8 22	2 0	21 16	0 20	13 12	1 15	22 53	0 20	0 35	2 6	39 24	16 9	19 34	19 29	18 18			n.a.
S 25	22 15	7 29	5 17	23 13	1 53	24 42	1 16	8 8	2 0	21 19	0 20	13 14	1 15	22 53	0 20	0 34	2 6	39 25	16 10	19 34	19 28	18 19			n.a.
M26	22 25	2 45	5 5	23 35	1 54	24 50	1 17	7 55	2 0	21 22	0 20	13 16	1 15	22 54	0 20	0 34	2 6	39 25	16 10	19 34	19 28	18 20			n.a.
T 27	22 34	2n14	4 35	23 56	1 55	24 58	1 18	7 41	2 1	21 25	0 20	13 19	1 15	22 55	0 20	0 34	2 6	39 26	16 11	19 34	19 27	18 22			n.a.
W28	22 43	7 15	3 48	24 14	1 56	25 4	1 19	7 28	2 1	21 28	0 20	13 21	1 15	22 55	0 20	0 33	2 6	39 26	16 11	19 34	19 26	18 23			n.a.
T 29	22 51	12 1	2 46	24 31	1 56	25 10	1 20	7 14	2 1	21 31	0 21	13 23	1 15	22 56	0 20	0 33	2 6	39 27	16 11	19 35	19 25	18 24			n.a.
F 30	22 59	16 9	1 32	24 47	1 55	25 15	1 21	7 0	2 1	21 34	0 21	13 25	1 15	22 56	0 20	0 32	2 6	39 27	16 12	19 35	19 24	18 25			n.a.
S 31	23s 6	19n18	0n10	25s 0	1s54	25s19	1s22	6n47	2n 1	21s37	0s21	13s27	1n15	22s57	0s20	0n32	2n 6	39n28	16n12	19s35	19s24	18s26			n.a.

Julian Day Number = 457627.5, Delta T = 25h01m54s
Ecliptic obliquity = 24°03'34, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'40, Lahiri = -51°32'39 Julian Calendar 1 Dec. 3461 BCE == Greg. Calendar 3 Nov. 3461 BCE

The year -3460 astronomical counting style corresponds to year 3461 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

JANUARY 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 53 29	15♐17'03	8♊40	16♐10	26♐ 8	18♍25	3♐ 9	8♏24	10♐41	3♎26	13°R24	25°R18	24♏29	19♏16	n.a.	S 1
M 2	4 57 25	16°17'07	23°44	18° 3	27°23	19° 0	3°23	8°30	10°44	3°27	13♋22	25♏17	24°26	19°23	n.a.	M 2
T 3	5 1 22	17°17'09	8♋35	19°57	28°37	19°34	3°37	8°36	10°48	3°28	13°21	25°14	24°22	19°29	n.a.	T 3
W 4	5 5 19	18°17'09	23° 7	21°52	29°52	20° 8	3°51	8°42	10°51	3°28	13°19	25°11	24°19	19°36	n.a.	W 4
T 5	5 9 15	19°17'07	7♌14	23°47	1♑ 6	20°42	4° 5	8°49	10°54	3°29	13°18	25° 8	24°16	19°43	n.a.	T 5
F 6	5 13 12	20°17'04	20°53	25°43	2°21	21°16	4°19	8°55	10°58	3°30	13°17	25° 5	24°13	19°49	n.a.	F 6
S 7	5 17 8	21°16'58	4♍ 5	27°39	3°35	21°50	4°33	9° 0	11° 1	3°31	13°15	25° 2	24°10	19°56	n.a.	S 7
S 8	5 21 5	22°16'50	16°51	29°35	4°49	22°24	4°47	9° 6	11° 5	3°32	13°14	25°D 1	24° 7	20° 3	n.a.	S 8
M 9	5 25 1	23°16'40	29°16	1♑32	6° 4	22°57	5° 1	9°12	11° 8	3°33	13°12	25° 1	24° 3	20° 9	n.a.	M 9
T 10	5 28 58	24°16'28	11♎23	3°28	7°18	23°31	5°15	9°18	11°11	3°33	13°11	25° 2	24° 0	20°16	n.a.	T 10
W11	5 32 54	25°16'15	23°19	5°23	8°33	24° 4	5°28	9°24	11°15	3°34	13° 9	25° 4	23°57	20°23	n.a.	W11
T 12	5 36 51	26°15'59	5♏ 8	7°18	9°47	24°38	5°42	9°29	11°18	3°35	13° 8	25° 6	23°54	20°29	n.a.	T 12
F 13	5 40 47	27°15'41	16°54	9°11	11° 1	25°11	5°56	9°35	11°22	3°35	13° 6	25° 7	23°51	20°36	n.a.	F 13
S 14	5 44 44	28°15'22	28°41	11° 3	12°16	25°44	6°10	9°41	11°25	3°36	13° 4	25°R 7	23°47	20°43	n.a.	S 14
S 15	5 48 41	29°15'00	10♐33	12°53	13°30	26°17	6°23	9°46	11°28	3°36	13° 3	25° 6	23°44	20°49	n.a.	S 15
M16	5 52 37	0♑14'36	22°32	14°41	14°44	26°50	6°37	9°51	11°32	3°37	13° 1	25° 3	23°41	20°56	n.a.	M16
T 17	5 56 34	1°14'10	4♑40	16°26	15°58	27°22	6°51	9°57	11°35	3°37	13° 0	24°58	23°38	21° 2	n.a.	T 17
W18	6 0 30	2°13'41	16°59	18° 7	17°12	27°55	7° 4	10° 2	11°38	3°38	12°58	24°52	23°35	21° 9	n.a.	W18
T 19	6 4 27	3°13'11	29°30	19°44	18°27	28°27	7°18	10° 7	11°42	3°38	12°57	24°45	23°32	21°16	n.a.	T 19
F 20	6 8 23	4°12'37	12♒13	21°17	19°41	29° 0	7°31	10°13	11°45	3°39	12°55	24°38	23°28	21°22	n.a.	F 20
S 21	6 12 20	5°12'02	25° 8	22°46	20°55	29°32	7°45	10°18	11°48	3°39	12°53	24°32	23°25	21°29	n.a.	S 21
S 22	6 16 16	6°11'23	8♓18	24° 9	22° 9	0♎ 4	7°58	10°23	11°51	3°39	12°52	24°27	23°22	21°36	n.a.	S 22
M23	6 20 13	7°10'43	21°41	25°26	23°23	0°36	8°12	10°28	11°54	3°40	12°50	24°24	23°19	21°42	n.a.	M23
T 24	6 24 9	8° 9'59	5♈20	26°38	24°37	1° 8	8°25	10°33	11°58	3°40	12°48	24°D23	23°16	21°49	n.a.	T 24
W25	6 28 6	9° 9'13	19°15	27°43	25°51	1°39	8°38	10°37	12° 1	3°40	12°47	24°23	23°13	21°56	n.a.	W25
T 26	6 32 2	10° 8'25	3♉26	28°41	27° 5	2°11	8°52	10°42	12° 4	3°40	12°45	24°25	23° 9	22° 2	n.a.	T 26
F 27	6 35 59	11° 7'34	17°52	29°32	28°19	2°42	9° 5	10°47	12° 7	3°41	12°44	24°R26	23° 6	22° 9	n.a.	F 27
S 28	6 39 56	12° 6'40	2♊29	0♒16	29°33	3°13	9°18	10°52	12°10	3°41	12°42	24°25	23° 3	22°16	n.a.	S 28
S 29	6 43 52	13° 5'45	17°14	0°53	0♒47	3°44	9°31	10°56	12°13	3°41	12°40	24°23	23° 0	22°22	n.a.	S 29
M30	6 47 49	14° 4'46	2♋ 0	1°22	2° 1	4°15	9°44	11° 1	12°16	3°41	12°39	24°19	22°57	22°29	n.a.	M30
T 31	6 51 45	15♑ 3'46	16♋39	1♒44	3♒15	4♎45	9♐57	11♏ 5	12♐19	3°R41	12♋37	24♏13	22♏53	22♏36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s13	21n 7	1s13	25s11	1s53	25s23	1s23	6n33	2n 2	21s40	0s21	13s29	1n15	22s57	0s20	0n32	2n 6	39n28	16n12	19s35	19s23	18s27			n.a.
M 2	23 20	21 24	2 31	25 20	1 51	25 25	1 23	6 19	2 2	21 43	0 21	13 31	1 15	22 58	0 20	0 31	2 6	39 29	16 13	19 35	19 22	18 28			n.a.
T 3	23 26	20 10	3 37	25 28	1 48	25 27	1 24	6 6	2 2	21 46	0 21	13 33	1 15	22 58	0 20	0 31	2 7	39 29	16 13	19 34	19 21	18 29			n.a.
W 4	23 32	17 38	4 27	25 32	1 44	25 28	1 25	5 52	2 2	21 49	0 21	13 35	1 15	22 59	0 20	0 31	2 7	39 29	16 13	19 33	19 20	18 30			n.a.
T 5	23 37	14 7	5 0	25 35	1 41	25 29	1 25	5 38	2 2	21 52	0 22	13 37	1 15	22 59	0 20	0 30	2 7	39 30	16 13	19 32	19 20	18 31			n.a.
F 6	23 41	9 57	5 14	25 35	1 36	25 28	1 26	5 25	2 2	21 55	0 22	13 39	1 15	23 0	0 20	0 30	2 7	39 30	16 14	19 32	19 19	18 32			n.a.
S 7	23 46	5 27	5 11	25 33	1 31	25 27	1 26	5 11	2 2	21 57	0 22	13 41	1 15	23 0	0 20	0 30	2 7	39 31	16 14	19 31	19 18	18 33			n.a.
S 8	23 50	0 51	4 53	25 28	1 25	25 25	1 27	4 58	2 3	22 0	0 22	13 43	1 15	23 1	0 20	0 30	2 7	39 31	16 14	19 31	19 17	18 34			n.a.
M 9	23 53	3s40	4 21	25 21	1 18	25 22	1 27	4 44	2 3	22 3	0 22	13 45	1 15	23 1	0 20	0 29	2 7	39 32	16 14	19 31	19 16	18 35			n.a.
T 10	23 56	7 56	3 38	25 11	1 11	25 18	1 27	4 31	2 3	22 6	0 22	13 46	1 15	23 2	0 20	0 29	2 7	39 32	16 15	19 31	19 16	18 36			n.a.
W11	23 58	11 51	2 46	24 59	1 2	25 14	1 28	4 17	2 3	22 8	0 22	13 48	1 16	23 2	0 20	0 29	2 7	39 32	16 15	19 31	19 15	18 37			n.a.
T 12	24 0	15 15	1 48	24 45	0 54	25 9	1 28	4 4	2 3	22 11	0 22	13 50	1 16	23 3	0 20	0 29	2 7	39 33	16 15	19 32	19 14	18 38			n.a.
F 13	24 2	18 2	0 45	24 28	0 44	25 3	1 28	3 50	2 3	22 13	0 23	13 52	1 16	23 3	0 20	0 28	2 7	39 33	16 15	19 32	19 13	18 39			n.a.
S 14	24 3	20 4	0n20	24 9	0 34	24 56	1 28	3 37	2 3	22 16	0 23	13 54	1 16	23 4	0 20	0 28	2 7	39 34	16 16	19 32	19 12	18 40			n.a.
S 15	24 3	21 14	1 24	23 48	0 23	24 49	1 28	3 23	2 3	22 19	0 23	13 55	1 16	23 4	0 20	0 28	2 7	39 34	16 16	19 32	19 11	18 40			n.a.
M16	24 3	21 26	2 24	23 25	0 12	24 40	1 28	3 10	2 3	22 21	0 23	13 57	1 16	23 5	0 20	0 28	2 7	39 34	16 16	19 31	19 11	18 41			n.a.
T 17	24 3	20 39	3 19	23 1	0n 1	24 31	1 27	2 57	2 3	22 24	0 23	13 59	1 16	23 5	0 20	0 28	2 7	39 35	16 16	19 30	19 10	18 42			n.a.
W18	24 2	18 53	4 6	22 35	0 13	24 22	1 27	2 43	2 3	22 26	0 23	14 1	1 16	23 6	0 20	0 28	2 8	39 35	16 16	19 29	19 9	18 43			n.a.
T 19	24 1	16 12	4 41	22 8	0 26	24 11	1 27	2 30	2 3	22 29	0 24	14 2	1 16	23 6	0 20	0 28	2 8	39 35	16 16	19 27	19 8	18 44			n.a.
F 20	23 59	12 44	5 3	21 40	0 40	24 0	1 26	2 17	2 3	22 31	0 24	14 4	1 16	23 7	0 20	0 27	2 8	39 36	16 17	19 25	19 7	18 45			n.a.
S 21	23 57	8 37	5 10	21 12	0 53	23 48	1 26	2 4	2 3	22 34	0 24	14 6	1 16	23 7	0 20	0 27	2 8	39 36	16 17	19 24	19 7	18 46			n.a.
S 22	23 54	4 2	5 1	20 44	1 7	23 35	1 26	1 51	2 3	22 36	0 24	14 7	1 16	23 7	0 20	0 27	2 8	39 36	16 17	19 22	19 6	18 47			n.a.
M23	23 51	0n50	4 36	20 16	1 22	23 22	1 25	1 38	2 3	22 38	0 24	14 9	1 16	23 8	0 20	0 27	2 8	39 37	16 17	19 22	19 5	18 48			n.a.
T 24	23 48	5 45	3 55	19 49	1 36	23 8	1 24	1 25	2 3	22 41	0 24	14 10	1 16	23 8	0 20	0 27	2 8	39 37	16 17	19 21	19 4	18 49			n.a.
W25	23 44	10 28	2 59	19 22	1 50	22 53	1 24	1 12	2 3	22 43	0 24	14 12	1 16	23 9	0 20	0 27	2 8	39 37	16 17	19 21	19 3	18 50			n.a.
T 26	23 39	14 43	1 51	18 57	2 3	22 38	1 23	0 59	2 3	22 45	0 25	14 13	1 16	23 9	0 20	0 27	2 8	39 37	16 17	19 22	19 2	18 51			n.a.
F 27	23 35	18 10	0 36	18 33	2 17	22 22	1 22	0 46	2 3	22 47	0 25	14 15	1 16	23 10	0 20	0 27	2 8	39 38	16 17	19 22	19 2	18 52			n.a.
S 28	23 29	20 29	0s43	18 10	2 30	22 5	1 21	0 33	2 2	22 50	0 25	14 16	1 16	23 10	0 20	0 27	2 8	39 38	16 17	19 22	19 1	18 53			n.a.
S 29	23 24	21 26	2 0	17 50	2 43	21 48	1 20	0 20	2 2	22 52	0 25	14 18	1 16	23 11	0 20	0 27	2 8	39 38	16 17	19 21	19 0	18 53			n.a.
M30	23 17	20 54	3 9	17 32	2 54	21 30	1 19	0 8	2 2	22 54	0 25	14 19	1 16	23 11	0 20	0 27	2 8	39 38	16 17	19 20	18 59	18 54			n.a.
T 31	23s11	18n57	4s 4	17s17	3n 6	21s12	1s18	0s 5	2n 2	22s56	0s25	14s20	1n16	23s11	0s20	0n27	2n 8	39n39	16n18	19s19	18s58	18s55			n.a.

Julian Day Number = 457658.5, Delta T = 25h01m51s
Ecliptic obliquity = 24°03'33, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'36, Lahiri = -51°32'35 Julian Calendar 1 Jan. 3460 BCE == Greg. Calendar 4 Dec. 3461 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

FEBRUARY 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 55 42	16♉ 2'43	1♌ 5	1♒58	4♒28	5♎16	10♐10	11♏ 9	12♐22	3°R41	12°R35	24°R 5	22♏50	22♏42	n.a.	W 1
T 2	6 59 38	17° 1'37	15°11	2°R 5	5°42	5°46	10°23	11°14	12°25	3♎41	12♋34	23♏56	22°47	22°49	n.a.	T 2
F 3	7 3 35	18° 0'30	28°52	2° 5	6°56	6°16	10°35	11°18	12°28	3°41	12°32	23°48	22°44	22°55	n.a.	F 3
S 4	7 7 31	18°59'21	12♍ 8	1°57	8°10	6°46	10°48	11°22	12°31	3°41	12°31	23°41	22°41	23° 2	n.a.	S 4
S 5	7 11 28	19°58'09	24°58	1°43	9°23	7°16	11° 1	11°26	12°34	3°41	12°29	23°36	22°38	23° 9	n.a.	S 5
M 6	7 15 24	20°56'56	7♎26	1°23	10°37	7°45	11°13	11°30	12°37	3°40	12°27	23°33	22°34	23°15	n.a.	M 6
T 7	7 19 21	21°55'41	19°36	0°56	11°51	8°15	11°26	11°34	12°40	3°40	12°26	23°D31	22°31	23°22	n.a.	T 7
W 8	7 23 17	22°54'23	1♏33	0°25	13° 4	8°44	11°38	11°38	12°43	3°40	12°24	23°32	22°28	23°29	n.a.	W 8
T 9	7 27 14	23°53'04	13°23	29♉49	14°18	9°13	11°50	11°41	12°46	3°40	12°23	23°32	22°25	23°35	n.a.	T 9
F 10	7 31 11	24°51'43	25° 9	29°10	15°31	9°41	12° 3	11°45	12°49	3°39	12°21	23°R33	22°22	23°42	n.a.	F 10
S 11	7 35 7	25°50'20	6♐59	28°27	16°45	10°10	12°15	11°48	12°51	3°39	12°19	23°32	22°19	23°49	n.a.	S 11
S 12	7 39 4	26°48'55	18°55	27°43	17°58	10°38	12°27	11°52	12°54	3°39	12°18	23°29	22°15	23°55	n.a.	S 12
M13	7 43 0	27°47'28	1♑ 2	26°57	19°12	11° 6	12°39	11°55	12°57	3°38	12°16	23°23	22°12	24° 2	n.a.	M13
T 14	7 46 57	28°46'00	13°23	26°11	20°25	11°34	12°51	11°59	12°59	3°38	12°15	23°15	22° 9	24° 9	n.a.	T 14
W15	7 50 53	29°44'29	25°57	25°25	21°39	12° 1	13° 3	12° 2	13° 2	3°37	12°13	23° 5	22° 6	24°15	n.a.	W15
T 16	7 54 50	0♒42'56	8♒47	24°41	22°52	12°29	13°15	12° 5	13° 5	3°37	12°12	22°53	22° 3	24°22	n.a.	T 16
F 17	7 58 46	1°41'20	21°51	23°59	24° 5	12°56	13°27	12° 8	13° 7	3°36	12°10	22°41	21°59	24°28	n.a.	F 17
S 18	8 2 43	2°39'43	5♓ 8	23°20	25°18	13°22	13°38	12°11	13°10	3°36	12° 9	22°31	21°56	24°35	n.a.	S 18
S 19	8 6 39	3°38'03	18°37	22°44	26°32	13°49	13°50	12°14	13°12	3°35	12° 7	22°22	21°53	24°42	n.a.	S 19
M20	8 10 36	4°36'21	2♈16	22°12	27°45	14°15	14° 1	12°16	13°15	3°35	12° 6	22°15	21°50	24°48	n.a.	M20
T 21	8 14 32	5°34'37	16° 3	21°45	28°58	14°41	14°13	12°19	13°17	3°34	12° 4	22°12	21°47	24°55	n.a.	T 21
W22	8 18 29	6°32'50	29°59	21°21	0♓11	15° 6	14°24	12°22	13°19	3°33	12° 3	22°11	21°44	25° 2	n.a.	W22
T 23	8 22 26	7°31'02	14♉ 3	21° 3	1°24	15°31	14°35	12°24	13°22	3°33	12° 1	22°11	21°40	25° 8	n.a.	T 23
F 24	8 26 22	8°29'11	28°14	20°50	2°37	15°56	14°46	12°27	13°24	3°32	12° 0	22°11	21°37	25°15	n.a.	F 24
S 25	8 30 19	9°27'17	12♊30	20°41	3°50	16°21	14°57	12°29	13°26	3°31	11°58	22° 9	21°34	25°22	n.a.	S 25
S 26	8 34 15	10°25'22	26°51	20°D38	5° 3	16°45	15° 8	12°31	13°29	3°30	11°57	22° 6	21°31	25°28	n.a.	S 26
M27	8 38 12	11°23'24	11♋11	20°40	6°16	17° 9	15°19	12°33	13°31	3°30	11°56	22° 0	21°28	25°35	n.a.	M27
T 28	8 42 8	12♒21'25	25♋27	20♉46	7♓29	17♎33	15♐30	12♏35	13♐33	3♎29	11♋54	21♏51	21♏25	25♏42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s 4	15n50	4s43	17s 3	3n16	20s53	1s17	0s17	2n 2	22s58	0s26	14s22	1n16	23s12	0s20	0n27	2n 8	39n39	16n18	19s17	18s58	18s56		n.a.	W 1
T 2	22 56	11 53	5 3	16 53	3 25	20 33	1 16	0 30	2 1	23 0	0 26	14 23	1 16	23 12	0 20	0 27	2 9	39 39	16 18	19 14	18 57	18 57		n.a.	T 2
F 3	22 49	7 24	5 6	16 45	3 33	20 13	1 14	0 42	2 1	23 2	0 26	14 24	1 16	23 13	0 20	0 27	2 9	39 39	16 18	19 12	18 56	18 58		n.a.	F 3
S 4	22 40	2 43	4 51	16 41	3 39	19 52	1 13	0 55	2 1	23 4	0 26	14 25	1 16	23 13	0 20	0 28	2 9	39 39	16 18	19 11	18 55	18 59		n.a.	S 4
S 5	22 32	1s57	4 22	16 39	3 45	19 31	1 11	1 7	2 1	23 6	0 26	14 27	1 16	23 13	0 20	0 28	2 9	39 40	16 18	19 9	18 54	19 0		n.a.	S 5
M 6	22 23	6 24	3 42	16 40	3 48	19 9	1 10	1 19	2 0	23 8	0 26	14 28	1 16	23 14	0 20	0 28	2 9	39 40	16 18	19 8	18 53	19 0		n.a.	M 6
T 7	22 13	10 30	2 52	16 43	3 51	18 46	1 8	1 31	2 0	23 10	0 26	14 29	1 16	23 14	0 20	0 28	2 9	39 40	16 18	19 8	18 53	19 1		n.a.	T 7
W 8	22 3	14 7	1 55	16 49	3 51	18 24	1 7	1 43	2 0	23 12	0 27	14 30	1 16	23 15	0 20	0 28	2 9	39 40	16 17	19 8	18 52	19 2		n.a.	W 8
T 9	21 53	17 7	0 54	16 58	3 50	18 0	1 5	1 55	1 59	23 14	0 27	14 31	1 16	23 15	0 20	0 28	2 9	39 40	16 17	19 8	18 51	19 3		n.a.	T 9
F 10	21 42	19 24	0n 9	17 9	3 47	17 36	1 4	2 7	1 59	23 16	0 27	14 32	1 16	23 15	0 20	0 28	2 9	39 40	16 17	19 9	18 50	19 4		n.a.	F 10
S 11	21 31	20 52	1 11	17 22	3 43	17 12	1 2	2 19	1 58	23 18	0 27	14 34	1 17	23 16	0 20	0 29	2 9	39 40	16 17	19 8	18 49	19 5		n.a.	S 11
S 12	21 20	21 24	2 11	17 37	3 36	16 47	1 0	2 31	1 58	23 20	0 27	14 35	1 17	23 16	0 20	0 29	2 9	39 41	16 17	19 7	18 48	19 6		n.a.	S 12
M13	21 8	20 57	3 6	17 54	3 29	16 22	0 58	2 42	1 58	23 21	0 28	14 36	1 17	23 17	0 20	0 29	2 9	39 41	16 17	19 6	18 48	19 6		n.a.	M13
T 14	20 56	19 30	3 53	18 12	3 20	15 56	0 56	2 54	1 57	23 23	0 28	14 37	1 17	23 17	0 20	0 29	2 9	39 41	16 17	19 4	18 47	19 7		n.a.	T 14
W15	20 44	17 5	4 30	18 31	3 9	15 30	0 54	3 5	1 57	23 25	0 28	14 38	1 17	23 17	0 20	0 30	2 9	39 41	16 17	19 1	18 46	19 8		n.a.	W15
T 16	20 31	13 49	4 54	18 50	2 57	15 4	0 52	3 17	1 56	23 27	0 28	14 38	1 17	23 18	0 20	0 30	2 9	39 41	16 17	18 58	18 45	19 9		n.a.	T 16
F 17	20 18	9 49	5 2	19 10	2 45	14 37	0 50	3 28	1 55	23 28	0 28	14 39	1 17	23 18	0 21	0 30	2 9	39 41	16 17	18 55	18 44	19 10		n.a.	F 17
S 18	20 4	5 18	4 55	19 30	2 31	14 10	0 48	3 39	1 55	23 30	0 28	14 40	1 17	23 18	0 21	0 30	2 10	39 41	16 17	18 52	18 43	19 10		n.a.	S 18
S 19	19 50	0 28	4 32	19 51	2 17	13 42	0 46	3 50	1 54	23 31	0 29	14 41	1 17	23 19	0 21	0 31	2 10	39 41	16 17	18 50	18 43	19 11		n.a.	S 19
M20	19 36	4n28	3 53	20 10	2 2	13 15	0 44	4 1	1 54	23 33	0 29	14 42	1 17	23 19	0 21	0 31	2 10	39 41	16 16	18 48	18 42	19 12		n.a.	M20
T 21	19 22	9 13	2 59	20 30	1 46	12 46	0 41	4 12	1 53	23 35	0 29	14 43	1 17	23 19	0 21	0 31	2 10	39 41	16 16	18 47	18 41	19 13		n.a.	T 21
W22	19 7	13 33	1 55	20 49	1 31	12 18	0 39	4 23	1 52	23 36	0 29	14 43	1 17	23 20	0 21	0 32	2 10	39 41	16 16	18 47	18 40	19 14		n.a.	W22
T 23	18 52	17 9	0 43	21 7	1 16	11 49	0 37	4 33	1 51	23 38	0 29	14 44	1 17	23 20	0 21	0 32	2 10	39 41	16 16	18 47	18 39	19 14		n.a.	T 23
F 24	18 36	19 45	0s32	21 24	1 0	11 20	0 34	4 44	1 51	23 39	0 30	14 45	1 17	23 20	0 21	0 32	2 10	39 41	16 16	18 47	18 38	19 15		n.a.	F 24
S 25	18 21	21 8	1 46	21 41	0 45	10 51	0 32	4 54	1 50	23 41	0 30	14 45	1 17	23 21	0 21	0 33	2 10	39 41	16 16	18 47	18 37	19 16		n.a.	S 25
S 26	18 5	21 9	2 53	21 56	0 30	10 21	0 29	5 5	1 49	23 42	0 30	14 46	1 17	23 21	0 21	0 33	2 10	39 41	16 15	18 46	18 37	19 17		n.a.	S 26
M27	17 48	19 46	3 49	22 10	0 15	9 51	0 27	5 15	1 48	23 44	0 30	14 47	1 17	23 21	0 21	0 33	2 10	39 41	16 15	18 44	18 36	19 18		n.a.	M27
T 28	17s32	17n11	4s30	22s24	0n 1	9s21	0s24	5s25	1n47	23s45	0s30	14s47	1n17	23s22	0s21	0n34	2n10	39n41	16n15	18s42	18s35	19s18		n.a.	T 28

Julian Day Number = 457689.5, Delta T = 25h01m48s
Ecliptic obliquity = 24°03'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'32, Lahiri = -51°32'31 Julian Calendar 1 Feb. 3460 BCE == Greg. Calendar 4 Jan. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

MARCH 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 5	13♒19'23	9♌33	20♉57	8♓42	17♎56	15♐41	12♏37	13♐35	3°R28	11°R53	21°R40	21♏21	25♏48	n.a.	W 1
T 2	8 50 1	14°17'20	23°23	21°14	9°55	18°19	15°51	12°39	13°37	3♎27	11♋52	21♏28	21°18	25°55	n.a.	T 2
F 3	8 53 58	15°15'14	6♍54	21°34	11° 7	18°42	16° 2	12°41	13°39	3°26	11°50	21°16	21°15	26° 2	n.a.	F 3
S 4	8 57 54	16°13'07	20° 4	21°59	12°20	19° 4	16°12	12°42	13°41	3°25	11°49	21° 6	21°12	26° 8	n.a.	S 4
S 5	9 1 51	17°10'58	2♎52	22°29	13°33	19°26	16°22	12°44	13°43	3°24	11°48	20°58	21° 9	26°15	n.a.	S 5
M 6	9 5 47	18° 8'48	15°20	23° 2	14°45	19°47	16°32	12°45	13°45	3°23	11°46	20°52	21° 5	26°21	n.a.	M 6
T 7	9 9 44	19° 6'36	27°31	23°40	15°58	20° 8	16°42	12°47	13°47	3°22	11°45	20°49	21° 2	26°28	n.a.	T 7
W 8	9 13 41	20° 4'23	9♏29	24°21	17°10	20°29	16°52	12°48	13°49	3°21	11°44	20°48	20°59	26°35	n.a.	W 8
T 9	9 17 37	21° 2'08	21°19	25° 6	18°23	20°49	17° 2	12°49	13°51	3°20	11°43	20°47	20°56	26°41	n.a.	T 9
F 10	9 21 34	21°59'52	3♐ 7	25°55	19°35	21° 9	17°12	12°50	13°53	3°19	11°42	20°47	20°53	26°48	n.a.	F 10
S 11	9 25 30	22°57'35	14°59	26°47	20°48	21°28	17°21	12°51	13°54	3°18	11°41	20°46	20°50	26°55	n.a.	S 11
S 12	9 29 27	23°55'16	26°59	27°42	22° 0	21°47	17°31	12°52	13°56	3°17	11°39	20°43	20°46	27° 1	n.a.	S 12
M13	9 33 23	24°52'56	9♑12	28°40	23°12	22° 5	17°40	12°53	13°58	3°16	11°38	20°37	20°43	27° 8	n.a.	M13
T 14	9 37 20	25°50'35	21°41	29°42	24°24	22°23	17°49	12°54	13°59	3°15	11°37	20°28	20°40	27°15	n.a.	T 14
W15	9 41 16	26°48'12	4♒29	0♒46	25°37	22°40	17°58	12°54	14° 1	3°13	11°36	20°18	20°37	27°21	n.a.	W15
T 16	9 45 13	27°45'48	17°37	1°53	26°49	22°57	18° 7	12°55	14° 2	3°12	11°35	20° 6	20°34	27°28	n.a.	T 16
F 17	9 49 9	28°43'22	1♓ 2	3° 3	28° 1	23°14	18°16	12°55	14° 4	3°11	11°34	19°53	20°30	27°35	n.a.	F 17
S 18	9 53 6	29°40'55	14°43	4°15	29°13	23°30	18°25	12°55	14° 5	3°10	11°33	19°42	20°27	27°41	n.a.	S 18
S 19	9 57 3	0♓38'26	28°36	5°30	0♈25	23°45	18°34	12°55	14° 7	3° 8	11°32	19°33	20°24	27°48	n.a.	S 19
M20	10 0 59	1°35'56	12♈38	6°48	1°37	24° 0	18°42	12°R56	14° 8	3° 7	11°31	19°26	20°21	27°55	n.a.	M20
T 21	10 4 56	2°33'24	26°45	8° 8	2°49	24°14	18°50	12°56	14° 9	3° 6	11°31	19°22	20°18	28° 1	n.a.	T 21
W22	10 8 52	3°30'50	10♉53	9°31	4° 1	24°28	18°59	12°55	14°10	3° 4	11°30	19°21	20°15	28° 8	n.a.	W22
T 23	10 12 49	4°28'15	25° 2	10°56	5°12	24°41	19° 7	12°55	14°12	3° 3	11°29	19°D20	20°11	28°14	n.a.	T 23
F 24	10 16 45	5°25'39	9♊10	12°23	6°24	24°53	19°15	12°55	14°13	3° 2	11°28	19°R20	20° 8	28°21	n.a.	F 24
S 25	10 20 42	6°23'01	23°16	13°53	7°36	25° 5	19°22	12°55	14°14	3° 0	11°27	19°20	20° 5	28°28	n.a.	S 25
S 26	10 24 38	7°20'21	7♋18	15°25	8°47	25°16	19°30	12°54	14°15	2°59	11°26	19°17	20° 2	28°34	n.a.	S 26
M27	10 28 35	8°17'40	21°15	16°59	9°59	25°27	19°38	12°53	14°16	2°57	11°26	19°11	19°59	28°41	n.a.	M27
T 28	10 32 31	9°14'58	5♌ 5	18°36	11°10	25°37	19°45	12°53	14°17	2°56	11°25	19° 3	19°56	28°48	n.a.	T 28
W29	10 36 28	10°12'14	18°45	20°15	12°22	25°46	19°52	12°52	14°18	2°55	11°24	18°53	19°52	28°54	n.a.	W29
T 30	10 40 25	11° 9'29	2♍13	21°56	13°33	25°55	19°59	12°51	14°19	2°53	11°24	18°42	19°49	29° 1	n.a.	T 30
F 31	10 44 21	12♓ 6'43	15♍25	23♒39	14♈45	26♎ 3	20♐ 6	12♏50	14♐19	2♎52	11♋23	18♏31	19♏46	29♏ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s15	13n36	4s54	22s35	0s13	8s51	0s22	5s35	1n46	23s46	0s31	14s48	1n17	23s22	0s21	0n34	2n10	39n41	16n15	18s39	18s34	19s19		n.a.
T 2	16 58	9 21	5 1	22 46	0 26	8 20	0 19	5 45	1 45	23 48	0 31	14 48	1 17	23 22	0 21	0 35	2 10	39 41	16 14	18 36	18 33	19 20		n.a.
F 3	16 41	4 44	4 50	22 55	0 39	7 50	0 16	5 55	1 44	23 49	0 31	14 49	1 18	23 22	0 21	0 35	2 10	39 40	16 14	18 33	18 32	19 21		n.a.
S 4	16 23	0 0	4 24	23 3	0 51	7 19	0 14	6 4	1 43	23 50	0 31	14 49	1 18	23 23	0 21	0 35	2 10	39 40	16 14	18 30	18 31	19 21		n.a.
S 5	16 5	4s36	3 45	23 9	1 2	6 48	0 11	6 14	1 42	23 52	0 31	14 50	1 18	23 23	0 21	0 36	2 10	39 40	16 14	18 28	18 31	19 22		n.a.
M 6	15 47	8 53	2 56	23 14	1 13	6 17	0 8	6 23	1 41	23 53	0 32	14 50	1 18	23 23	0 21	0 36	2 10	39 40	16 13	18 26	18 30	19 23		n.a.
T 7	15 29	12 43	2 0	23 17	1 23	5 45	0 5	6 32	1 40	23 54	0 32	14 51	1 18	23 23	0 21	0 37	2 10	39 40	16 13	18 25	18 29	19 24		n.a.
W 8	15 10	15 58	1 0	23 19	1 33	5 14	0 3	6 41	1 38	23 55	0 32	14 51	1 18	23 24	0 21	0 37	2 11	39 40	16 13	18 25	18 28	19 24		n.a.
T 9	14 51	18 31	0n 3	23 20	1 42	4 42	0n 0	6 50	1 37	23 57	0 32	14 51	1 18	23 24	0 21	0 38	2 11	39 40	16 13	18 25	18 27	19 25		n.a.
F 10	14 32	20 16	1 5	23 18	1 50	4 11	0 3	6 59	1 36	23 58	0 32	14 51	1 18	23 24	0 21	0 38	2 11	39 39	16 12	18 25	18 26	19 26		n.a.
S 11	14 13	21 8	2 5	23 16	1 57	3 39	0 6	7 8	1 34	23 59	0 33	14 52	1 18	23 24	0 21	0 39	2 11	39 39	16 12	18 24	18 25	19 26		n.a.
S 12	13 53	21 2	2 59	23 11	2 4	3 7	0 9	7 16	1 33	24 0	0 33	14 52	1 18	23 25	0 21	0 39	2 11	39 39	16 12	18 24	18 25	19 27		n.a.
M13	13 34	19 58	3 47	23 5	2 10	2 35	0 12	7 24	1 32	24 1	0 33	14 52	1 18	23 25	0 21	0 40	2 11	39 39	16 12	18 22	18 24	19 28		n.a.
T 14	13 14	17 55	4 24	22 57	2 16	2 3	0 15	7 33	1 30	24 2	0 33	14 52	1 18	23 25	0 21	0 40	2 11	39 39	16 11	18 20	18 23	19 29		n.a.
W15	12 54	14 57	4 50	22 48	2 21	1 31	0 18	7 41	1 28	24 3	0 33	14 52	1 18	23 25	0 21	0 41	2 11	39 39	16 11	18 17	18 22	19 29		n.a.
T 16	12 34	11 11	5 1	22 36	2 25	0 59	0 20	7 49	1 27	24 4	0 34	14 52	1 18	23 26	0 21	0 41	2 11	39 38	16 11	18 13	18 21	19 30		n.a.
F 17	12 13	6 48	4 55	22 23	2 29	0 27	0 23	7 56	1 25	24 5	0 34	14 53	1 18	23 26	0 21	0 42	2 11	39 38	16 10	18 10	18 20	19 31		n.a.
S 18	11 52	1 59	4 33	22 8	2 31	0n 5	0 26	8 4	1 23	24 6	0 34	14 53	1 18	23 26	0 21	0 42	2 11	39 38	16 10	18 7	18 19	19 31		n.a.
S 19	11 32	3n 0	3 55	21 52	2 34	0 37	0 29	8 11	1 22	24 7	0 34	14 53	1 18	23 26	0 21	0 43	2 11	39 38	16 10	18 4	18 19	19 32		n.a.
M20	11 11	7 53	3 1	21 33	2 35	1 9	0 32	8 19	1 20	24 8	0 35	14 53	1 18	23 26	0 21	0 43	2 11	39 37	16 9	18 2	18 18	19 33		n.a.
T 21	10 50	12 23	1 57	21 13	2 36	1 41	0 35	8 26	1 18	24 9	0 35	14 53	1 19	23 27	0 21	0 44	2 11	39 37	16 9	18 1	18 17	19 33		n.a.
W22	10 28	16 11	0 45	20 50	2 36	2 13	0 38	8 33	1 16	24 10	0 35	14 52	1 19	23 27	0 21	0 45	2 11	39 37	16 8	18 1	18 16	19 34		n.a.
T 23	10 7	19 2	0s30	20 26	2 36	2 45	0 41	8 39	1 14	24 11	0 35	14 52	1 19	23 27	0 21	0 45	2 11	39 37	16 8	18 1	18 15	19 35		n.a.
F 24	9 46	20 42	1 43	20 0	2 35	3 16	0 44	8 46	1 12	24 12	0 36	14 52	1 19	23 27	0 21	0 46	2 11	39 36	16 8	18 1	18 14	19 35		n.a.
S 25	9 24	21 3	2 50	19 32	2 34	3 48	0 47	8 53	1 10	24 13	0 36	14 52	1 19	23 27	0 21	0 46	2 11	39 36	16 7	18 1	18 13	19 36		n.a.
S 26	9 2	20 6	3 46	19 2	2 31	4 20	0 50	8 59	1 7	24 14	0 36	14 52	1 19	23 27	0 21	0 47	2 11	39 36	16 7	18 0	18 12	19 37		n.a.
M27	8 40	17 55	4 28	18 30	2 29	4 51	0 53	9 5	1 5	24 15	0 36	14 52	1 19	23 28	0 21	0 48	2 11	39 35	16 7	17 58	18 12	19 37		n.a.
T 28	8 18	14 44	4 54	17 56	2 25	5 23	0 56	9 11	1 3	24 15	0 36	14 51	1 19	23 28	0 21	0 48	2 11	39 35	16 6	17 56	18 11	19 38		n.a.
W29	7 56	10 48	5 3	17 20	2 21	5 54	0 58	9 17	1 0	24 16	0 37	14 51	1 19	23 28	0 21	0 49	2 11	39 35	16 6	17 53	18 10	19 39		n.a.
T 30	7 34	6 23	4 54	16 42	2 16	6 25	1 1	9 22	0 58	24 17	0 37	14 51	1 19	23 28	0 21	0 49	2 11	39 34	16 5	17 50	18 9	19 39		n.a.
F 31	7s12	1n45	4s31	16s 2	2s11	6n56	1n 4	9s27	0n55	24s18	0s37	14s50	1n19	23s28	0s22	0n50	2n11	39n34	16n 5	17s47	18s 8	19s40		n.a.

Julian Day Number = 457717.5, Delta T = 25h01m46s
Ecliptic obliquity = 24°03'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'28, Lahiri = -51°32'27 Julian Calendar 1 March 3460 BCE == Greg. Calendar 1 Feb. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

APRIL 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 18	13♓ 3'56	28♍20	25♒25	15♈56	26♎11	20♐13	12°R49	14♐20	2°R50	11°R23	18°R22	19♏43	29♏14	n.a.	S 1
S 2	10 52 14	14° 1'08	10♎57	27°13	17° 7	26°18	20°20	12♏48	14°21	2♎49	11♋22	18♏14	19°40	29°21	n.a.	S 2
M 3	10 56 11	14°58'19	23°19	29° 3	18°18	26°24	20°26	12°47	14°22	2°47	11°21	18° 9	19°36	29°28	n.a.	M 3
T 4	11 0 7	15°55'29	5♏26	0♓56	19°29	26°29	20°32	12°45	14°22	2°46	11°21	18° 6	19°33	29°34	n.a.	T 4
W 5	11 4 4	16°52'39	17°23	2°51	20°40	26°34	20°39	12°44	14°23	2°44	11°21	18°D 5	19°30	29°41	n.a.	W 5
T 6	11 8 0	17°49'48	29°13	4°47	21°51	26°38	20°45	12°42	14°23	2°43	11°20	18° 6	19°27	29°48	n.a.	T 6
F 7	11 11 57	18°46'57	11♐ 2	6°46	23° 2	26°41	20°50	12°41	14°24	2°41	11°20	18° 6	19°24	29°54	n.a.	F 7
S 8	11 15 54	19°44'05	22°54	8°47	24°13	26°43	20°56	12°39	14°24	2°39	11°19	18°R 7	19°21	0♐ 1	n.a.	S 8
S 9	11 19 50	20°41'12	4♑55	10°50	25°23	26°45	21° 2	12°37	14°25	2°38	11°19	18° 6	19°17	0° 7	n.a.	S 9
M10	11 23 47	21°38'19	17°11	12°54	26°34	26°46	21° 7	12°35	14°25	2°36	11°19	18° 2	19°14	0°14	n.a.	M10
T 11	11 27 43	22°35'26	29°45	15° 0	27°45	26°R46	21°12	12°33	14°25	2°35	11°18	17°57	19°11	0°21	n.a.	T 11
W12	11 31 40	23°32'32	12♒40	17° 8	28°55	26°46	21°17	12°31	14°25	2°33	11°18	17°50	19° 8	0°27	n.a.	W12
T 13	11 35 36	24°29'38	25°58	19°17	0♉ 6	26°44	21°22	12°29	14°26	2°31	11°18	17°42	19° 5	0°34	n.a.	T 13
F 14	11 39 33	25°26'43	9♓39	21°27	1°16	26°42	21°27	12°27	14°26	2°30	11°18	17°33	19° 1	0°41	n.a.	F 14
S 15	11 43 30	26°23'48	23°39	23°37	2°26	26°39	21°32	12°25	14°26	2°28	11°18	17°25	18°58	0°47	n.a.	S 15
S 16	11 47 26	27°20'52	7♈56	25°48	3°37	26°36	21°36	12°22	14°R26	2°27	11°17	17°19	18°55	0°54	n.a.	S 16
M17	11 51 23	28°17'56	22°22	27°59	4°47	26°31	21°40	12°20	14°26	2°25	11°17	17°15	18°52	1° 1	n.a.	M17
T 18	11 55 19	29°14'59	6♉53	0♈11	5°57	26°26	21°44	12°17	14°26	2°23	11°17	17°12	18°49	1° 7	n.a.	T 18
W19	11 59 16	0♈12'01	21°23	2°22	7° 7	26°20	21°48	12°14	14°26	2°22	11°D17	17°D12	18°46	1°14	n.a.	W19
T 20	12 3 12	1° 9'03	5♊48	4°32	8°17	26°14	21°52	12°12	14°26	2°20	11°17	17°13	18°42	1°21	n.a.	T 20
F 21	12 7 9	2° 6'05	20° 4	6°42	9°27	26° 7	21°55	12° 9	14°25	2°19	11°17	17°14	18°39	1°27	n.a.	F 21
S 22	12 11 5	3° 3'05	4♋10	8°50	10°37	25°59	21°58	12° 6	14°25	2°17	11°17	17°R14	18°36	1°34	n.a.	S 22
S 23	12 15 2	4° 0'06	18° 4	10°58	11°46	25°50	22° 2	12° 3	14°25	2°15	11°18	17°13	18°33	1°41	n.a.	S 23
M24	12 18 59	4°57'05	1♌46	13° 4	12°56	25°41	22° 5	12° 0	14°24	2°14	11°18	17°11	18°30	1°47	n.a.	M24
T 25	12 22 55	5°54'04	15°16	15° 8	14° 6	25°31	22° 7	11°57	14°24	2°12	11°18	17° 6	18°27	1°54	n.a.	T 25
W26	12 26 52	6°51'03	28°33	17°11	15°15	25°20	22°10	11°54	14°24	2°11	11°18	17° 1	18°23	2° 1	n.a.	W26
T 27	12 30 48	7°48'01	11♍37	19°12	16°24	25° 9	22°12	11°51	14°23	2° 9	11°18	16°54	18°20	2° 7	n.a.	T 27
F 28	12 34 45	8°44'59	24°27	21°11	17°34	24°57	22°14	11°47	14°23	2° 7	11°19	16°48	18°17	2°14	n.a.	F 28
S 29	12 38 41	9°41'57	7♎ 3	23° 8	18°43	24°45	22°17	11°44	14°22	2° 6	11°19	16°42	18°14	2°20	n.a.	S 29
S 30	12 42 38	10♈38'55	19♎26	25♈ 3	19♉52	24♎32	22♐18	11♏41	14♐21	2♎ 4	11♋19	16♏38	18♏11	2♐27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s49	2s52	3s53	15s20	2s 5	7n27	1n 7	9s33	0n53	24s19	0s37	14s50	1n19	23s28	0s22	0n51	2n11	39n34	16n 5	17s44	18s 7	19s40		n.a.
S 2	6 27	7 16	3 5	14 37	1 59	7 58	1 10	9 38	0 50	24 19	0 38	14 50	1 19	23 28	0 22	0 51	2 11	39 33	16 4	17 42	18 6	19 41		n.a.
M 3	6 4	11 16	2 8	13 51	1 52	8 28	1 12	9 42	0 47	24 20	0 38	14 49	1 19	23 28	0 22	0 52	2 11	39 33	16 4	17 41	18 5	19 42		n.a.
T 4	5 41	14 44	1 7	13 3	1 45	8 58	1 15	9 47	0 45	24 21	0 38	14 49	1 19	23 28	0 22	0 53	2 11	39 33	16 3	17 40	18 4	19 42		n.a.
W 5	5 19	17 31	0 4	12 14	1 37	9 28	1 18	9 51	0 42	24 22	0 38	14 48	1 19	23 29	0 22	0 53	2 11	39 32	16 3	17 40	18 4	19 43		n.a.
T 6	4 56	19 32	0n59	11 22	1 29	9 58	1 21	9 56	0 39	24 22	0 39	14 48	1 19	23 29	0 22	0 54	2 11	39 32	16 3	17 40	18 3	19 44		n.a.
F 7	4 33	20 42	2 0	10 29	1 20	10 28	1 23	10 0	0 36	24 23	0 39	14 47	1 19	23 29	0 22	0 54	2 11	39 32	16 2	17 40	18 2	19 44		n.a.
S 8	4 10	20 56	2 56	9 34	1 11	10 57	1 26	10 3	0 33	24 24	0 39	14 47	1 19	23 29	0 22	0 55	2 11	39 31	16 2	17 40	18 1	19 45		n.a.
S 9	3 47	20 14	3 44	8 38	1 1	11 26	1 28	10 7	0 29	24 24	0 40	14 46	1 19	23 29	0 22	0 56	2 11	39 31	16 1	17 40	18 0	19 45		n.a.
M10	3 24	18 34	4 24	7 40	0 51	11 55	1 31	10 10	0 26	24 25	0 40	14 46	1 19	23 29	0 22	0 56	2 11	39 30	16 1	17 39	17 59	19 46		n.a.
T 11	3 1	15 59	4 51	6 41	0 41	12 23	1 33	10 14	0 23	24 25	0 40	14 45	1 19	23 29	0 22	0 57	2 12	39 30	16 0	17 37	17 58	19 46		n.a.
W12	2 38	12 34	5 5	5 41	0 31	12 51	1 36	10 17	0 19	24 26	0 40	14 44	1 19	23 29	0 22	0 58	2 12	39 30	16 0	17 35	17 57	19 47		n.a.
T 13	2 14	8 26	5 3	4 40	0 20	13 19	1 38	10 19	0 16	24 27	0 41	14 44	1 19	23 29	0 22	0 58	2 12	39 29	16 0	17 33	17 56	19 48		n.a.
F 14	1 51	3 47	4 44	3 38	0 10	13 47	1 40	10 22	0 12	24 27	0 41	14 43	1 19	23 29	0 22	0 59	2 12	39 29	15 59	17 31	17 56	19 48		n.a.
S 15	1 28	1n12	4 8	2 35	0n 1	14 14	1 43	10 24	0 9	24 28	0 41	14 42	1 19	23 29	0 22	1 0	2 12	39 28	15 59	17 28	17 55	19 49		n.a.
S 16	1 5	6 12	3 16	1 32	0 11	14 41	1 45	10 26	0 5	24 28	0 41	14 41	1 19	23 29	0 22	1 0	2 12	39 28	15 58	17 26	17 54	19 49		n.a.
M17	0 42	10 56	2 10	0 29	0 22	15 7	1 47	10 28	0 1	24 29	0 42	14 41	1 19	23 29	0 22	1 1	2 12	39 27	15 58	17 25	17 53	19 50		n.a.
T 18	0 18	15 2	0 55	0n33	0 32	15 34	1 49	10 30	0s 2	24 29	0 42	14 40	1 19	23 29	0 22	1 2	2 12	39 27	15 57	17 24	17 52	19 50		n.a.
W19	0n 5	18 13	0s23	1 36	0 41	15 59	1 51	10 31	0 6	24 30	0 42	14 39	1 20	23 29	0 22	1 2	2 12	39 27	15 57	17 24	17 51	19 51		n.a.
T 20	0 28	20 12	1 39	2 37	0 51	16 25	1 53	10 32	0 10	24 31	0 42	14 38	1 20	23 29	0 22	1 3	2 12	39 26	15 56	17 25	17 50	19 51		n.a.
F 21	0 51	20 53	2 48	3 38	1 0	16 50	1 55	10 33	0 14	24 31	0 43	14 37	1 20	23 29	0 22	1 4	2 12	39 26	15 56	17 25	17 49	19 52		n.a.
S 22	1 15	20 13	3 47	4 38	1 9	17 14	1 57	10 34	0 18	24 31	0 43	14 36	1 20	23 29	0 22	1 4	2 12	39 25	15 55	17 25	17 48	19 53		n.a.
S 23	1 38	18 20	4 31	5 37	1 17	17 38	1 59	10 35	0 22	24 32	0 43	14 35	1 20	23 29	0 22	1 5	2 12	39 25	15 55	17 25	17 48	19 53		n.a.
M24	2 1	15 25	4 59	6 35	1 25	18 2	2 1	10 35	0 27	24 32	0 44	14 34	1 20	23 29	0 22	1 6	2 12	39 24	15 55	17 24	17 47	19 54		n.a.
T 25	2 24	11 45	5 10	7 31	1 32	18 25	2 2	10 35	0 31	24 33	0 44	14 33	1 20	23 29	0 22	1 6	2 12	39 24	15 54	17 23	17 46	19 54		n.a.
W26	2 47	7 33	5 4	8 25	1 38	18 48	2 4	10 35	0 35	24 33	0 44	14 32	1 20	23 29	0 22	1 7	2 11	39 23	15 54	17 21	17 45	19 55		n.a.
T 27	3 10	3 4	4 42	9 18	1 44	19 10	2 5	10 35	0 39	24 34	0 44	14 31	1 20	23 29	0 22	1 8	2 11	39 23	15 53	17 19	17 44	19 55		n.a.
F 28	3 33	1s29	4 6	10 9	1 49	19 32	2 7	10 35	0 44	24 34	0 45	14 30	1 20	23 29	0 22	1 8	2 11	39 22	15 53	17 17	17 43	19 56		n.a.
S 29	3 56	5 54	3 19	10 58	1 54	19 53	2 8	10 34	0 48	24 35	0 45	14 29	1 20	23 29	0 22	1 9	2 11	39 22	15 52	17 16	17 42	19 56		n.a.
S 30	4n19	9s59	2s23	11n46	1n58	20n14	2n 9	10s33	0s53	24s35	0s45	14s28	1n20	23s29	0s22	1n 9	2n11	39n21	15n52	17s14	17s41	19s57		n.a.

Julian Day Number = 457748.5, Delta T = 25h01m43s
Ecliptic obliquity = 24°03'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'24, Lahiri = -51°32'23 Julian Calendar 1 Apr. 3460 BCE == Greg. Calendar 4 March 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

MAY 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 46 35	11♈35'53	1♏37	26♈56	21♉ 1	24°R19	22♐20	11°R37	14°R21	2°R 3	11♋20	16°R35	18♏ 7	2♐34	n.a.	M 1
T 2	12 50 31	12°32'51	13°38	28°47	22°10	24♎ 5	22°21	11♏34	14♐20	2♎ 1	11°20	16°D34	18° 4	2°40	n.a.	T 2
W 3	12 54 28	13°29'50	25°31	0♉36	23°18	23°50	22°23	11°30	14°19	1°59	11°20	16♏34	18° 1	2°47	n.a.	W 3
T 4	12 58 24	14°26'48	7♐20	2°23	24°27	23°36	22°24	11°26	14°18	1°58	11°21	16°36	17°58	2°54	n.a.	T 4
F 5	13 2 21	15°23'48	19° 9	4° 7	25°36	23°21	22°25	11°23	14°18	1°56	11°21	16°37	17°55	3° 0	n.a.	F 5
S 6	13 6 17	16°20'47	1♑ 1	5°50	26°44	23° 5	22°25	11°19	14°17	1°55	11°22	16°39	17°52	3° 7	n.a.	S 6
S 7	13 10 14	17°17'47	13° 2	7°30	27°53	22°49	22°26	11°15	14°16	1°53	11°22	16°R40	17°48	3°14	n.a.	S 7
M 8	13 14 11	18°14'48	25°17	9° 9	29° 1	22°33	22°26	11°11	14°15	1°52	11°23	16°40	17°45	3°20	n.a.	M 8
T 9	13 18 7	19°11'49	7♒50	10°45	0♊ 9	22°17	22°R26	11° 7	14°14	1°50	11°24	16°38	17°42	3°27	n.a.	T 9
W10	13 22 4	20° 8'50	20°46	12°19	1°17	22° 1	22°26	11° 3	14°13	1°49	11°24	16°36	17°39	3°34	n.a.	W10
T 11	13 26 0	21° 5'53	4♓ 6	13°51	2°25	21°44	22°26	10°59	14°12	1°47	11°25	16°33	17°36	3°40	n.a.	T 11
F 12	13 29 57	22° 2'55	17°52	15°21	3°33	21°27	22°26	10°55	14°10	1°46	11°26	16°29	17°32	3°47	n.a.	F 12
S 13	13 33 53	22°59'59	2♈ 3	16°48	4°40	21°11	22°25	10°51	14° 9	1°44	11°26	16°26	17°29	3°54	n.a.	S 13
S 14	13 37 50	23°57'03	16°34	18°14	5°48	20°54	22°24	10°47	14° 8	1°43	11°27	16°23	17°26	4° 0	n.a.	S 14
M15	13 41 47	24°54'07	1♉20	19°37	6°55	20°37	22°23	10°43	14° 7	1°41	11°28	16°22	17°23	4° 7	n.a.	M15
T 16	13 45 43	25°51'12	16°13	20°58	8° 3	20°21	22°22	10°38	14° 5	1°40	11°29	16°D21	17°20	4°14	n.a.	T 16
W17	13 49 40	26°48'18	1♊ 6	22°16	9°10	20° 5	22°20	10°34	14° 4	1°38	11°30	16°22	17°17	4°20	n.a.	W17
T 18	13 53 36	27°45'24	15°52	23°32	10°17	19°48	22°19	10°30	14° 3	1°37	11°31	16°23	17°13	4°27	n.a.	T 18
F 19	13 57 33	28°42'31	0♋24	24°46	11°24	19°33	22°17	10°26	14° 1	1°35	11°31	16°24	17°10	4°33	n.a.	F 19
S 20	14 1 29	29°39'38	14°40	25°57	12°30	19°17	22°15	10°21	14° 0	1°34	11°32	16°25	17° 7	4°40	n.a.	S 20
S 21	14 5 26	0♉36'45	28°36	27° 6	13°37	19° 2	22°13	10°17	13°58	1°33	11°33	16°R25	17° 4	4°47	n.a.	S 21
M22	14 9 23	1°33'53	12♌13	28°12	14°44	18°47	22°11	10°12	13°57	1°31	11°34	16°25	17° 1	4°53	n.a.	M22
T 23	14 13 19	2°31'01	25°32	29°16	15°50	18°32	22° 8	10° 8	13°55	1°30	11°35	16°24	16°58	5° 0	n.a.	T 23
W24	14 17 16	3°28'09	8♍33	0♊16	16°56	18°18	22° 5	10° 4	13°54	1°29	11°37	16°23	16°54	5° 7	n.a.	W24
T 25	14 21 12	4°25'19	21°18	1°14	18° 2	18° 5	22° 2	9°59	13°52	1°27	11°38	16°21	16°51	5°13	n.a.	T 25
F 26	14 25 9	5°22'29	3♎49	2° 8	19° 8	17°52	21°59	9°55	13°50	1°26	11°39	16°20	16°48	5°20	n.a.	F 26
S 27	14 29 5	6°19'39	16° 8	2°59	20°13	17°39	21°56	9°50	13°48	1°25	11°40	16°18	16°45	5°27	n.a.	S 27
S 28	14 33 2	7°16'51	28°17	3°47	21°19	17°28	21°52	9°46	13°47	1°24	11°41	16°18	16°42	5°33	n.a.	S 28
M29	14 36 59	8°14'04	10♏18	4°32	22°24	17°16	21°49	9°41	13°45	1°22	11°42	16°17	16°38	5°40	n.a.	M29
T 30	14 40 55	9°11'17	22°12	5°13	23°29	17° 6	21°45	9°37	13°43	1°21	11°44	16°D17	16°35	5°47	n.a.	T 30
W31	14 44 52	10♉ 8'32	4♐ 1	5♊50	24♊34	16♎56	21♐41	9♏33	13♐41	1♎20	11♋45	16♏17	16♏32	5♐53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n42	13s36	1s21	12n31	2n 1	20n34	2n11	10s33	0s57	24s35	0s46	14s27	1n20	23s29	0s22	1n10	2n11	39n21	15n51	17s14	17s40	19s57			n.a.
T 2	5 5	16 36	0 16	13 14	2 4	20 54	2 12	10 31	1 2	24 36	0 46	14 26	1 20	23 29	0 22	1 11	2 11	39 20	15 51	17 13	17 39	19 58			n.a.
W 3	5 28	18 51	0n49	13 56	2 6	21 13	2 13	10 30	1 6	24 36	0 46	14 25	1 19	23 29	0 22	1 11	2 11	39 20	15 50	17 13	17 38	19 58			n.a.
T 4	5 50	20 16	1 51	14 36	2 7	21 32	2 14	10 29	1 11	24 36	0 46	14 24	1 19	23 29	0 22	1 12	2 11	39 19	15 50	17 14	17 38	19 59			n.a.
F 5	6 13	20 47	2 49	15 13	2 8	21 50	2 14	10 27	1 15	24 37	0 47	14 23	1 19	23 29	0 22	1 13	2 11	39 19	15 50	17 14	17 37	19 59			n.a.
S 6	6 35	20 23	3 40	15 49	2 8	22 7	2 15	10 25	1 20	24 37	0 47	14 21	1 19	23 29	0 22	1 13	2 11	39 18	15 49	17 15	17 36	20 0			n.a.
S 7	6 58	19 3	4 22	16 22	2 8	22 24	2 16	10 24	1 24	24 37	0 47	14 20	1 19	23 29	0 23	1 14	2 11	39 18	15 49	17 15	17 35	20 0			n.a.
M 8	7 20	16 50	4 53	16 54	2 6	22 40	2 16	10 22	1 29	24 38	0 48	14 19	1 19	23 28	0 23	1 14	2 11	39 17	15 48	17 15	17 34	20 0			n.a.
T 9	7 42	13 47	5 11	17 24	2 5	22 56	2 17	10 20	1 33	24 38	0 48	14 18	1 19	23 28	0 23	1 15	2 11	39 17	15 48	17 15	17 33	20 1			n.a.
W10	8 4	10 0	5 14	17 52	2 2	23 11	2 17	10 17	1 37	24 38	0 48	14 17	1 19	23 28	0 23	1 16	2 11	39 16	15 47	17 14	17 32	20 1			n.a.
T 11	8 26	5 37	5 0	18 18	2 0	23 26	2 17	10 15	1 42	24 39	0 49	14 15	1 19	23 28	0 23	1 16	2 11	39 16	15 47	17 13	17 31	20 2			n.a.
F 12	8 48	0 48	4 29	18 42	1 56	23 39	2 18	10 13	1 46	24 39	0 49	14 14	1 19	23 28	0 23	1 17	2 11	39 15	15 46	17 12	17 30	20 2			n.a.
S 13	9 10	4n11	3 41	19 4	1 52	23 53	2 18	10 10	1 51	24 39	0 49	14 13	1 19	23 28	0 23	1 17	2 11	39 15	15 46	17 11	17 29	20 3			n.a.
S 14	9 32	9 5	2 37	19 25	1 47	24 5	2 18	10 8	1 55	24 39	0 49	14 12	1 19	23 28	0 23	1 18	2 11	39 14	15 46	17 10	17 28	20 3			n.a.
M15	9 53	13 31	1 22	19 43	1 42	24 17	2 17	10 5	1 59	24 40	0 50	14 10	1 19	23 28	0 23	1 18	2 11	39 14	15 45	17 10	17 27	20 4			n.a.
T 16	10 14	17 8	0 1	20 0	1 36	24 28	2 17	10 3	2 3	24 40	0 50	14 9	1 19	23 28	0 23	1 19	2 11	39 13	15 45	17 9	17 27	20 4			n.a.
W17	10 36	19 36	1s21	20 15	1 30	24 39	2 17	10 0	2 8	24 40	0 50	14 8	1 19	23 27	0 23	1 20	2 11	39 13	15 44	17 10	17 26	20 4			n.a.
T 18	10 57	20 42	2 36	20 29	1 23	24 49	2 16	9 58	2 12	24 40	0 51	14 6	1 19	23 27	0 23	1 20	2 11	39 12	15 44	17 10	17 25	20 5			n.a.
F 19	11 18	20 23	3 40	20 41	1 16	24 58	2 16	9 55	2 16	24 41	0 51	14 5	1 19	23 27	0 23	1 21	2 11	39 12	15 43	17 10	17 24	20 5			n.a.
S 20	11 38	18 46	4 29	20 51	1 8	25 7	2 15	9 53	2 20	24 41	0 51	14 4	1 19	23 27	0 23	1 21	2 11	39 11	15 43	17 11	17 23	20 6			n.a.
S 21	11 59	16 3	5 2	20 59	1 0	25 15	2 14	9 50	2 23	24 41	0 52	14 2	1 19	23 27	0 23	1 22	2 11	39 11	15 43	17 11	17 22	20 6			n.a.
M22	12 19	12 31	5 16	21 6	0 51	25 22	2 13	9 48	2 27	24 41	0 52	14 1	1 19	23 27	0 23	1 22	2 11	39 10	15 42	17 11	17 21	20 6			n.a.
T 23	12 39	8 27	5 13	21 11	0 42	25 28	2 12	9 46	2 31	24 41	0 52	14 0	1 19	23 26	0 23	1 23	2 11	39 10	15 42	17 10	17 20	20 7			n.a.
W24	13 0	4 3	4 53	21 15	0 32	25 34	2 11	9 44	2 35	24 41	0 52	13 58	1 19	23 26	0 23	1 23	2 11	39 9	15 41	17 10	17 19	20 7			n.a.
T 25	13 19	0s26	4 20	21 18	0 22	25 39	2 10	9 42	2 38	24 41	0 53	13 57	1 19	23 26	0 23	1 24	2 11	39 9	15 41	17 9	17 18	20 8			n.a.
F 26	13 39	4 49	3 34	21 19	0 11	25 44	2 8	9 40	2 42	24 41	0 53	13 56	1 18	23 26	0 23	1 24	2 11	39 8	15 40	17 9	17 17	20 8			n.a.
S 27	13 58	8 57	2 40	21 18	0 0	25 48	2 7	9 38	2 45	24 42	0 53	13 54	1 18	23 26	0 23	1 25	2 11	39 7	15 40	17 9	17 16	20 8			n.a.
S 28	14 18	12 40	1 38	21 16	0s11	25 51	2 5	9 36	2 48	24 42	0 54	13 53	1 18	23 25	0 23	1 25	2 11	39 7	15 40	17 8	17 15	20 9			n.a.
M29	14 37	15 49	0 33	21 13	0 23	25 53	2 3	9 35	2 51	24 42	0 54	13 51	1 18	23 25	0 23	1 26	2 10	39 6	15 39	17 8	17 15	20 9			n.a.
T 30	14 56	18 16	0n33	21 9	0 35	25 55	2 1	9 33	2 54	24 42	0 54	13 50	1 18	23 25	0 23	1 26	2 10	39 6	15 39	17 8	17 14	20 9			n.a.
W31	15n14	19s55	1n37	21n 3	0s48	25n56	1n59	9s32	2s57	24s42	0s54	13s49	1n18	23s25	0s23	1n26	2n10	39n 5	15n38	17s 8	17s13	20s10			n.a.

Julian Day Number = 457778.5, Delta T = 25h01m40s
Ecliptic obliquity = 24°03'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'20, Lahiri = -51°32'19 Julian Calendar 1 May 3460 BCE == Greg. Calendar 3 Apr. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

JUNE 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 48	11♉ 5'48	15♐49	6♊23	25♊39	16°R47	21°R37	9°R28	13°R39	1°R19	11♋46	16♏18	16♏29	6♐ 0	n.a.	T 1
F 2	14 52 45	12° 3'05	27°38	6°52	26°43	16♎38	21♐32	9♏24	13♐37	1♎18	11°47	16°18	16°26	6° 7	n.a.	F 2
S 3	14 56 41	13° 0'23	9♑32	7°17	27°47	16°30	21°28	9°19	13°36	1°17	11°49	16°19	16°23	6°13	n.a.	S 3
S 4	15 0 38	13°57'43	21°34	7°37	28°51	16°23	21°23	9°15	13°34	1°16	11°50	16°19	16°19	6°20	n.a.	S 4
M 5	15 4 35	14°55'05	3♒48	7°52	29°55	16°17	21°18	9°10	13°32	1°14	11°52	16°19	16°16	6°27	n.a.	M 5
T 6	15 8 31	15°52'28	16°20	8° 3	0♋59	16°11	21°13	9° 6	13°30	1°13	11°53	16°19	16°13	6°33	n.a.	T 6
W 7	15 12 28	16°49'52	29°11	8° 9	2° 2	16° 6	21° 8	9° 1	13°28	1°12	11°54	16°19	16°10	6°40	n.a.	W 7
T 8	15 16 24	17°47'18	12♓27	8°R 9	3° 5	16° 2	21° 3	8°57	13°25	1°11	11°56	16°19	16° 7	6°47	n.a.	T 8
F 9	15 20 21	18°44'45	26° 8	8° 4	4° 8	15°59	20°58	8°53	13°23	1°10	11°57	16°20	16° 4	6°53	n.a.	F 9
S 10	15 24 17	19°42'14	10♈17	7°54	5°11	15°56	20°52	8°48	13°21	1°10	11°59	16°20	16° 0	7° 0	n.a.	S 10
S 11	15 28 14	20°39'45	24°49	7°39	6°13	15°55	20°46	8°44	13°19	1° 9	12° 0	16°20	15°57	7° 7	n.a.	S 11
M12	15 32 11	21°37'17	9♉42	7°18	7°16	15°54	20°40	8°40	13°17	1° 8	12° 2	16°R20	15°54	7°13	n.a.	M12
T 13	15 36 7	22°34'51	24°47	6°52	8°17	15°D54	20°34	8°35	13°15	1° 7	12° 4	16°20	15°51	7°20	n.a.	T 13
W14	15 40 4	23°32'26	9♊57	6°22	9°19	15°55	20°28	8°31	13°13	1° 6	12° 5	16°20	15°48	7°27	n.a.	W14
T 15	15 44 0	24°30'03	25° 1	5°46	10°20	15°56	20°22	8°27	13°10	1° 5	12° 7	16°19	15°44	7°33	n.a.	T 15
F 16	15 47 57	25°27'41	9♋52	5° 7	11°21	15°59	20°15	8°23	13° 8	1° 4	12° 9	16°18	15°41	7°40	n.a.	F 16
S 17	15 51 53	26°25'20	24°22	4°23	12°22	16° 2	20° 9	8°19	13° 6	1° 4	12°10	16°17	15°38	7°46	n.a.	S 17
S 18	15 55 50	27°23'01	8♌29	3°37	13°23	16° 6	20° 2	8°14	13° 4	1° 3	12°12	16°16	15°35	7°53	n.a.	S 18
M19	15 59 46	28°20'43	22° 9	2°48	14°23	16°11	19°55	8°10	13° 1	1° 2	12°14	16°D16	15°32	8° 0	n.a.	M19
T 20	16 3 43	29°18'26	5♍25	1°57	15°22	16°17	19°48	8° 6	12°59	1° 2	12°16	16°16	15°29	8° 6	n.a.	T 20
W21	16 7 40	0♊16'10	18°19	1° 6	16°22	16°23	19°41	8° 2	12°57	1° 1	12°17	16°16	15°25	8°13	n.a.	W21
T 22	16 11 36	1°13'56	0♎54	0°16	17°21	16°31	19°34	7°59	12°54	1° 0	12°19	16°18	15°22	8°20	n.a.	T 22
F 23	16 15 33	2°11'44	13°12	29♉27	18°19	16°39	19°27	7°55	12°52	1° 0	12°21	16°19	15°19	8°26	n.a.	F 23
S 24	16 19 29	3° 9'33	25°19	28°40	19°17	16°48	19°20	7°51	12°50	0°59	12°23	16°20	15°16	8°33	n.a.	S 24
S 25	16 23 26	4° 7'23	7♏17	27°56	20°15	16°57	19°13	7°47	12°47	0°59	12°25	16°21	15°13	8°40	n.a.	S 25
M26	16 27 22	5° 5'15	19°10	27°17	21°12	17° 8	19° 5	7°43	12°45	0°58	12°26	16°R21	15° 9	8°46	n.a.	M26
T 27	16 31 19	6° 3'09	0♐59	26°43	22° 9	17°19	18°58	7°40	12°43	0°58	12°28	16°21	15° 6	8°53	n.a.	T 27
W28	16 35 15	7° 1'05	12°47	26°16	23° 6	17°30	18°50	7°36	12°40	0°57	12°30	16°19	15° 3	9° 0	n.a.	W28
T 29	16 39 12	7°59'03	24°37	25°54	24° 2	17°43	18°42	7°33	12°38	0°57	12°32	16°16	15° 0	9° 6	n.a.	T 29
F 30	16 43 9	8♊57'02	6♑30	25♉40	24♋57	17♎56	18♐35	7♏29	12♐35	0♎57	12♋34	16♏13	14♏57	9♐13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n33	20s41	2n37	20n56	1s 1	25n56	1n57	9s31	3s 0	24s42	0s55	13s47	1n18	23s25	0s23	1n27	2n10	39n 5	15n38	17s 8	17s12	20s10		n.a.
F 2	15 51	20 32	3 30	20 48	1 14	25 56	1 55	9 30	3 3	24 42	0 55	13 46	1 18	23 24	0 23	1 27	2 10	39 4	15 38	17 9	17 11	20 11		n.a.
S 3	16 9	19 28	4 15	20 40	1 27	25 55	1 52	9 29	3 5	24 42	0 55	13 45	1 18	23 24	0 23	1 28	2 10	39 4	15 37	17 9	17 10	20 11		n.a.
S 4	16 26	17 32	4 49	20 30	1 41	25 53	1 50	9 29	3 8	24 42	0 56	13 43	1 18	23 24	0 23	1 28	2 10	39 3	15 37	17 9	17 9	20 11		n.a.
M 5	16 44	14 46	5 10	20 19	1 54	25 50	1 47	9 29	3 10	24 42	0 56	13 42	1 18	23 24	0 23	1 28	2 10	39 3	15 37	17 9	17 8	20 12		n.a.
T 6	17 1	11 18	5 18	20 7	2 8	25 47	1 44	9 28	3 13	24 42	0 56	13 41	1 17	23 24	0 23	1 29	2 10	39 2	15 36	17 9	17 7	20 12		n.a.
W 7	17 18	7 13	5 10	19 54	2 21	25 43	1 41	9 29	3 15	24 42	0 56	13 39	1 17	23 23	0 23	1 29	2 10	39 2	15 36	17 9	17 6	20 12		n.a.
T 8	17 34	2 41	4 46	19 41	2 35	25 39	1 38	9 29	3 17	24 41	0 57	13 38	1 17	23 23	0 23	1 30	2 10	39 1	15 36	17 9	17 5	20 13		n.a.
F 9	17 51	2n 9	4 5	19 27	2 48	25 34	1 34	9 29	3 19	24 41	0 57	13 37	1 17	23 23	0 23	1 30	2 10	39 1	15 35	17 9	17 4	20 13		n.a.
S 10	18 7	7 2	3 7	19 13	3 1	25 28	1 31	9 30	3 21	24 41	0 57	13 35	1 17	23 23	0 23	1 30	2 10	39 0	15 35	17 9	17 3	20 13		n.a.
S 11	18 23	11 39	1 57	18 58	3 14	25 22	1 27	9 31	3 23	24 41	0 58	13 34	1 17	23 22	0 23	1 30	2 10	39 0	15 34	17 9	17 2	20 14		n.a.
M12	18 38	15 40	0 37	18 43	3 26	25 15	1 24	9 33	3 25	24 41	0 58	13 33	1 17	23 22	0 23	1 31	2 10	38 59	15 34	17 9	17 1	20 14		n.a.
T 13	18 53	18 42	0s47	18 27	3 37	25 7	1 20	9 34	3 26	24 41	0 58	13 31	1 17	23 22	0 23	1 31	2 10	38 59	15 34	17 9	17 0	20 14		n.a.
W14	19 8	20 25	2 8	18 12	3 47	24 59	1 16	9 36	3 28	24 41	0 58	13 30	1 17	23 21	0 23	1 31	2 10	38 58	15 34	17 9	17 0	20 14		n.a.
T 15	19 23	20 39	3 19	17 57	3 57	24 50	1 12	9 38	3 29	24 40	0 59	13 29	1 16	23 21	0 23	1 32	2 9	38 58	15 33	17 9	16 59	20 15		n.a.
F 16	19 37	19 26	4 16	17 42	4 5	24 41	1 7	9 40	3 31	24 40	0 59	13 28	1 16	23 21	0 23	1 32	2 9	38 57	15 33	17 9	16 58	20 15		n.a.
S 17	19 51	16 58	4 55	17 27	4 11	24 31	1 3	9 43	3 32	24 40	0 59	13 26	1 16	23 21	0 23	1 32	2 9	38 57	15 33	17 8	16 57	20 15		n.a.
S 18	20 5	13 33	5 14	17 13	4 17	24 20	0 58	9 45	3 33	24 40	0 59	13 25	1 16	23 20	0 23	1 32	2 9	38 56	15 32	17 8	16 56	20 16		n.a.
M19	20 18	9 31	5 16	17 0	4 20	24 9	0 54	9 48	3 34	24 39	1 0	13 24	1 16	23 20	0 23	1 33	2 9	38 56	15 32	17 8	16 55	20 16		n.a.
T 20	20 31	5 8	5 0	16 48	4 22	23 57	0 49	9 52	3 35	24 39	1 0	13 23	1 16	23 20	0 23	1 33	2 9	38 55	15 32	17 8	16 54	20 16		n.a.
W21	20 44	0 37	4 29	16 38	4 22	23 45	0 44	9 55	3 36	24 39	1 0	13 22	1 16	23 20	0 23	1 33	2 9	38 55	15 31	17 8	16 53	20 16		n.a.
T 22	20 56	3s48	3 46	16 29	4 21	23 32	0 39	9 59	3 37	24 38	1 0	13 20	1 16	23 19	0 23	1 33	2 9	38 55	15 31	17 8	16 52	20 17		n.a.
F 23	21 8	8 0	2 54	16 22	4 17	23 19	0 33	10 3	3 38	24 38	1 0	13 19	1 15	23 19	0 23	1 33	2 9	38 54	15 31	17 9	16 51	20 17		n.a.
S 24	21 20	11 48	1 54	16 17	4 12	23 5	0 28	10 7	3 39	24 38	1 1	13 18	1 15	23 19	0 23	1 34	2 9	38 54	15 31	17 9	16 50	20 17		n.a.
S 25	21 31	15 5	0 50	16 15	4 4	22 51	0 22	10 11	3 39	24 37	1 1	13 17	1 15	23 18	0 23	1 34	2 9	38 53	15 30	17 9	16 49	20 17		n.a.
M26	21 42	17 43	0n16	16 15	3 56	22 36	0 16	10 16	3 40	24 37	1 1	13 16	1 15	23 18	0 23	1 34	2 9	38 53	15 30	17 9	16 48	20 18		n.a.
T 27	21 52	19 35	1 20	16 17	3 45	22 21	0 10	10 21	3 41	24 36	1 1	13 15	1 15	23 18	0 23	1 34	2 9	38 52	15 30	17 9	16 47	20 18		n.a.
W28	22 3	20 35	2 21	16 22	3 33	22 6	0 4	10 26	3 41	24 36	1 2	13 14	1 15	23 17	0 23	1 34	2 9	38 52	15 30	17 9	16 46	20 18		n.a.
T 29	22 12	20 41	3 16	16 29	3 20	21 50	0s 2	10 31	3 42	24 35	1 2	13 13	1 14	23 17	0 24	1 34	2 9	38 51	15 29	17 8	16 45	20 18		n.a.
F 30	22n22	19s52	4n 2	16n40	3s 6	21n33	0s 8	10s37	3s42	24s35	1s 2	13s12	1n14	23s17	0s24	1n34	2n 8	38n51	15n29	17s 7	16s44	20s19		n.a.

Julian Day Number = 457809.5, Delta T = 25h01m37s
Ecliptic obliquity = 24°03'32, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'15, Lahiri = -51°32'15 Julian Calendar 1 June 3460 BCE == Greg. Calendar 4 May 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

JULY 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 47 5	9♊55'04	18♉29	25°D34	25♋52	18♎10	18°R27	7°R26	12°R33	0°R56	12♋36	16°R 9	14♏54	9♐20	n.a.	S 1
S 2	16 51 2	10°53'07	0♒36	25♉36	26°47	18°24	18♐19	7♏22	12♐31	0♎56	12°38	16♏ 5	14°50	9°26	n.a.	S 2
M 3	16 54 58	11°51'13	12°54	25°45	27°41	18°39	18°11	7°19	12°28	0°56	12°40	16° 2	14°47	9°33	n.a.	M 3
T 4	16 58 55	12°49'21	25°25	26° 3	28°34	18°55	18° 4	7°16	12°26	0°55	12°42	15°59	14°44	9°40	n.a.	T 4
W 5	17 2 51	13°47'31	8♓14	26°29	29°27	19°12	17°56	7°13	12°23	0°55	12°44	15°D58	14°41	9°46	n.a.	W 5
T 6	17 6 48	14°45'43	21°23	27° 4	0♌19	19°29	17°48	7°10	12°21	0°55	12°46	15°58	14°38	9°53	n.a.	T 6
F 7	17 10 44	15°43'58	4♈56	27°46	1°10	19°46	17°40	7° 7	12°19	0°55	12°48	15°59	14°35	10° 0	n.a.	F 7
S 8	17 14 41	16°42'15	18°53	28°36	2° 1	20° 5	17°32	7° 4	12°16	0°55	12°50	16° 1	14°31	10° 6	n.a.	S 8
S 9	17 18 38	17°40'34	3♉16	29°34	2°52	20°23	17°24	7° 1	12°14	0°55	12°52	16° 2	14°28	10°13	n.a.	S 9
M10	17 22 34	18°38'56	18° 1	0♊38	3°41	20°43	17°16	6°58	12°12	0°55	12°54	16°R 2	14°25	10°20	n.a.	M10
T 11	17 26 31	19°37'20	3♊ 3	1°49	4°30	21° 3	17° 8	6°55	12° 9	0°D55	12°57	16° 1	14°22	10°26	n.a.	T 11
W12	17 30 27	20°35'46	18°15	3° 6	5°18	21°23	17° 0	6°53	12° 7	0°55	12°59	15°59	14°19	10°33	n.a.	W12
T 13	17 34 24	21°34'14	3♋27	4°29	6° 6	21°45	16°52	6°50	12° 4	0°55	13° 1	15°55	14°15	10°40	n.a.	T 13
F 14	17 38 20	22°32'44	18°28	5°57	6°52	22° 6	16°45	6°48	12° 2	0°55	13° 3	15°49	14°12	10°46	n.a.	F 14
S 15	17 42 17	23°31'16	3♌11	7°30	7°38	22°28	16°37	6°45	12° 0	0°55	13° 5	15°44	14° 9	10°53	n.a.	S 15
S 16	17 46 13	24°29'51	17°28	9° 7	8°23	22°51	16°29	6°43	11°57	0°55	13° 7	15°39	14° 6	11° 0	n.a.	S 16
M17	17 50 10	25°28'26	1♍17	10°47	9° 7	23°14	16°21	6°41	11°55	0°55	13° 9	15°35	14° 3	11° 6	n.a.	M17
T 18	17 54 6	26°27'04	14°37	12°30	9°50	23°38	16°13	6°39	11°53	0°56	13°12	15°32	14° 0	11°13	n.a.	T 18
W19	17 58 3	27°25'44	27°31	14°15	10°32	24° 2	16° 6	6°37	11°50	0°56	13°14	15°D32	13°56	11°20	n.a.	W19
T 20	18 2 0	28°24'25	10♎ 3	16° 3	11°12	24°27	15°58	6°35	11°48	0°56	13°16	15°32	13°53	11°26	n.a.	T 20
F 21	18 5 56	29°23'09	22°17	17°52	11°52	24°52	15°51	6°33	11°46	0°56	13°18	15°34	13°50	11°33	n.a.	F 21
S 22	18 9 53	0♋21'54	4♏17	19°42	12°31	25°17	15°43	6°31	11°44	0°57	13°20	15°35	13°47	11°40	n.a.	S 22
S 23	18 13 49	1°20'42	16°10	21°34	13° 9	25°43	15°36	6°30	11°42	0°57	13°23	15°R36	13°44	11°46	n.a.	S 23
M24	18 17 46	2°19'31	27°58	23°26	13°45	26° 9	15°29	6°28	11°39	0°58	13°25	15°35	13°41	11°53	n.a.	M24
T 25	18 21 42	3°18'23	9♐46	25°18	14°20	26°36	15°21	6°27	11°37	0°58	13°27	15°32	13°37	12° 0	n.a.	T 25
W26	18 25 39	4°17'17	21°36	27°10	14°54	27° 3	15°14	6°25	11°35	0°58	13°29	15°27	13°34	12° 6	n.a.	W26
T 27	18 29 35	5°16'13	3♑31	29° 2	15°26	27°31	15° 7	6°24	11°33	0°59	13°32	15°19	13°31	12°13	n.a.	T 27
F 28	18 33 32	6°15'11	15°32	0♋54	15°57	27°59	15° 0	6°23	11°31	1° 0	13°34	15°10	13°28	12°20	n.a.	F 28
S 29	18 37 28	7°14'11	27°41	2°45	16°27	28°27	14°54	6°22	11°29	1° 0	13°36	15° 0	13°25	12°26	n.a.	S 29
S 30	18 41 25	8°13'14	9♒58	4°36	16°55	28°56	14°47	6°21	11°27	1° 1	13°38	14°51	13°21	12°33	n.a.	S 30
M31	18 45 22	9♋12'19	22♒26	6♋26	17♌21	29♎25	14♐40	6♏20	11♐25	1♎ 1	13♋41	14♏42	13♏18	12♐40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n31	18s 9	4n39	16n53	2s51	21n17	0s15	10s42	3s42	24s34	1s 2	13s11	1n14	23s17	0s24	1n34	2n 8	38n51	15n29	17s 6	16s43	20s19		n.a.	S 1
S 2	22 39	15 37	5 3	17 8	2 36	20 59	0 22	10 48	3 42	24 34	1 2	13 10	1 14	23 16	0 24	1 34	2 8	38 50	15 29	17 5	16 42	20 19		n.a.	S 2
M 3	22 47	12 22	5 14	17 26	2 20	20 42	0 29	10 55	3 43	24 33	1 3	13 9	1 14	23 16	0 24	1 34	2 8	38 50	15 29	17 4	16 41	20 19		n.a.	M 3
T 4	22 55	8 31	5 10	17 46	2 4	20 24	0 36	11 1	3 43	24 33	1 3	13 8	1 14	23 16	0 24	1 34	2 8	38 49	15 28	17 3	16 40	20 20		n.a.	T 4
W 5	23 3	4 13	4 51	18 8	1 47	20 6	0 43	11 7	3 43	24 32	1 3	13 7	1 14	23 15	0 24	1 34	2 8	38 49	15 28	17 3	16 39	20 20		n.a.	W 5
T 6	23 10	0n25	4 16	18 32	1 31	19 47	0 50	11 14	3 43	24 32	1 3	13 6	1 13	23 15	0 24	1 34	2 8	38 48	15 28	17 3	16 39	20 20		n.a.	T 6
F 7	23 16	5 9	3 27	18 58	1 14	19 29	0 58	11 21	3 43	24 31	1 3	13 5	1 13	23 15	0 24	1 34	2 8	38 48	15 28	17 3	16 38	20 20		n.a.	F 7
S 8	23 22	9 47	2 23	19 25	0 58	19 10	1 5	11 28	3 43	24 31	1 3	13 5	1 13	23 14	0 24	1 34	2 8	38 48	15 28	17 3	16 37	20 20		n.a.	S 8
S 9	23 28	14 0	1 9	19 53	0 43	18 50	1 13	11 35	3 43	24 30	1 4	13 4	1 13	23 14	0 24	1 34	2 8	38 47	15 28	17 4	16 36	20 21		n.a.	S 9
M10	23 33	17 28	0s11	20 22	0 27	18 31	1 21	11 43	3 43	24 29	1 4	13 3	1 13	23 14	0 24	1 34	2 8	38 47	15 27	17 4	16 35	20 21		n.a.	M10
T 11	23 38	19 49	1 32	20 51	0 13	18 11	1 29	11 50	3 42	24 29	1 4	13 2	1 12	23 13	0 24	1 34	2 8	38 46	15 27	17 4	16 34	20 21		n.a.	T 11
W12	23 43	20 45	2 47	21 20	0n 1	17 51	1 38	11 58	3 42	24 28	1 4	13 2	1 12	23 13	0 24	1 34	2 8	38 46	15 27	17 3	16 33	20 21		n.a.	W12
T 13	23 47	20 11	3 50	21 49	0 14	17 31	1 46	12 6	3 42	24 27	1 4	13 1	1 12	23 13	0 24	1 34	2 7	38 46	15 27	17 2	16 32	20 21		n.a.	T 13
F 14	23 50	18 11	4 37	22 18	0 27	17 11	1 55	12 14	3 42	24 27	1 4	13 0	1 12	23 12	0 24	1 34	2 7	38 45	15 27	17 0	16 31	20 21		n.a.	F 14
S 15	23 54	15 2	5 4	22 45	0 38	16 51	2 3	12 22	3 41	24 26	1 4	13 0	1 12	23 12	0 24	1 34	2 7	38 45	15 27	16 58	16 30	20 22		n.a.	S 15
S 16	23 56	11 4	5 11	23 12	0 49	16 31	2 12	12 31	3 41	24 25	1 5	12 59	1 12	23 12	0 24	1 34	2 7	38 45	15 27	16 57	16 29	20 22		n.a.	S 16
M17	23 59	6 38	5 0	23 37	0 59	16 10	2 21	12 39	3 40	24 25	1 5	12 58	1 11	23 11	0 24	1 34	2 7	38 44	15 26	16 56	16 28	20 22		n.a.	M17
T 18	24 0	2 2	4 32	24 0	1 8	15 50	2 31	12 48	3 40	24 24	1 5	12 58	1 11	23 11	0 24	1 33	2 7	38 44	15 26	16 55	16 27	20 22		n.a.	T 18
W19	24 2	2s31	3 52	24 21	1 16	15 29	2 40	12 56	3 40	24 23	1 5	12 57	1 11	23 11	0 24	1 33	2 7	38 44	15 26	16 55	16 26	20 22		n.a.	W19
T 20	24 3	6 50	3 1	24 41	1 23	15 9	2 49	13 5	3 39	24 22	1 5	12 57	1 11	23 11	0 24	1 33	2 7	38 43	15 26	16 55	16 25	20 22		n.a.	T 20
F 21	24 3	10 47	2 3	24 58	1 29	14 49	2 59	13 14	3 38	24 22	1 5	12 57	1 11	23 10	0 24	1 33	2 7	38 43	15 26	16 55	16 24	20 23		n.a.	F 21
S 22	24 3	14 14	1 1	25 13	1 34	14 28	3 9	13 24	3 38	24 21	1 5	12 56	1 10	23 10	0 24	1 33	2 7	38 43	15 26	16 56	16 23	20 23		n.a.	S 22
S 23	24 3	17 3	0n 3	25 25	1 39	14 8	3 19	13 33	3 37	24 20	1 5	12 56	1 10	23 10	0 24	1 32	2 7	38 42	15 26	16 56	16 22	20 23		n.a.	S 23
M24	24 2	19 8	1 7	25 36	1 42	13 48	3 29	13 42	3 37	24 20	1 5	12 55	1 10	23 9	0 24	1 32	2 7	38 42	15 26	16 56	16 21	20 23		n.a.	M24
T 25	24 1	20 24	2 7	25 44	1 45	13 28	3 39	13 52	3 36	24 19	1 5	12 55	1 10	23 9	0 24	1 32	2 7	38 42	15 26	16 55	16 20	20 23		n.a.	T 25
W26	23 59	20 46	3 2	25 49	1 48	13 8	3 49	14 1	3 35	24 18	1 5	12 55	1 10	23 9	0 24	1 32	2 6	38 41	15 26	16 53	16 19	20 23		n.a.	W26
T 27	23 57	20 12	3 49	25 52	1 49	12 49	4 0	14 11	3 35	24 17	1 6	12 55	1 10	23 8	0 24	1 31	2 6	38 41	15 26	16 51	16 18	20 23		n.a.	T 27
F 28	23 54	18 43	4 26	25 53	1 50	12 29	4 10	14 20	3 34	24 17	1 6	12 54	1 9	23 8	0 24	1 31	2 6	38 41	15 26	16 48	16 17	20 23		n.a.	F 28
S 29	23 51	16 23	4 52	25 52	1 50	12 10	4 21	14 30	3 33	24 16	1 6	12 54	1 9	23 8	0 24	1 31	2 6	38 41	15 26	16 45	16 16	20 24		n.a.	S 29
S 30	23 48	13 19	5 5	25 48	1 50	11 52	4 32	14 40	3 32	24 15	1 6	12 54	1 9	23 8	0 24	1 30	2 6	38 40	15 26	16 42	16 15	20 24		n.a.	S 30
M31	23n44	9s37	5n 3	25n43	1n49	11n33	4s43	14s50	3s32	24s14	1s 6	12s54	1n 9	23s 7	0s24	1n30	2n 6	38n40	15n26	16s40	16s14	20s24		n.a.	M31

Julian Day Number = 457839.5, Delta T = 25h01m34s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'11, Lahiri = -51°32'11 Julian Calendar 1 July 3460 BCE == Greg. Calendar 3 June 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

AUGUST 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 18	10♋11'27	5♓ 6	8♋16	17♌46	29♎54	14°R34	6°R19	11°R23	1♎ 2	13♋43	14°R34	13♏15	12♐46	n.a.	T 1
W 2	18 53 15	11°10'37	17°59	10° 4	18° 9	0♏24	14♐28	6♏19	11♐21	1° 3	13°45	14♏30	13°12	12°53	n.a.	W 2
T 3	18 57 11	12° 9'50	1♈ 7	11°52	18°30	0°54	14°22	6°18	11°19	1° 3	13°47	14°27	13° 9	13° 0	n.a.	T 3
F 4	19 1 8	13° 9'05	14°33	13°40	18°50	1°24	14°15	6°18	11°17	1° 4	13°50	14°D26	13° 6	13° 6	n.a.	F 4
S 5	19 5 4	14° 8'23	28°20	15°26	19° 8	1°54	14°10	6°17	11°15	1° 5	13°52	14°27	13° 2	13°13	n.a.	S 5
S 6	19 9 1	15° 7'43	12♉27	17°12	19°23	2°25	14° 4	6°17	11°13	1° 6	13°54	14°R27	12°59	13°20	n.a.	S 6
M 7	19 12 57	16° 7'06	26°54	18°56	19°37	2°57	13°58	6°17	11°11	1° 7	13°56	14°27	12°56	13°26	n.a.	M 7
T 8	19 16 54	17° 6'32	11♊40	20°40	19°49	3°28	13°53	6°D17	11° 9	1° 8	13°59	14°24	12°53	13°33	n.a.	T 8
W 9	19 20 50	18° 6'00	26°38	22°23	19°58	4° 0	13°47	6°17	11° 7	1° 9	14° 1	14°19	12°50	13°40	n.a.	W 9
T 10	19 24 47	19° 5'30	11♋41	24° 6	20° 6	4°32	13°42	6°17	11° 6	1°10	14° 3	14°11	12°47	13°46	n.a.	T 10
F 11	19 28 43	20° 5'03	26°38	25°47	20°11	5° 4	13°37	6°17	11° 4	1°11	14° 6	14° 1	12°43	13°53	n.a.	F 11
S 12	19 32 40	21° 4'38	11♌22	27°28	20°14	5°37	13°33	6°17	11° 2	1°12	14° 8	13°51	12°40	14° 0	n.a.	S 12
S 13	19 36 37	22° 4'15	25°43	29° 8	20°R15	6°10	13°28	6°18	11° 1	1°13	14°10	13°41	12°37	14° 6	n.a.	S 13
M14	19 40 33	23° 3'54	9♍37	0♌47	20°13	6°43	13°23	6°18	10°59	1°14	14°12	13°32	12°34	14°13	n.a.	M14
T 15	19 44 30	24° 3'35	23° 3	2°25	20° 9	7°16	13°19	6°19	10°58	1°15	14°15	13°26	12°31	14°20	n.a.	T 15
W16	19 48 26	25° 3'18	6♎ 1	4° 3	20° 2	7°50	13°15	6°20	10°56	1°16	14°17	13°22	12°27	14°26	n.a.	W16
T 17	19 52 23	26° 3'02	18°34	5°40	19°53	8°24	13°11	6°21	10°55	1°17	14°19	13°20	12°24	14°33	n.a.	T 17
F 18	19 56 19	27° 2'49	0♏48	7°16	19°42	8°58	13° 7	6°22	10°53	1°18	14°21	13°D20	12°21	14°40	n.a.	F 18
S 19	20 0 16	28° 2'38	12°48	8°51	19°28	9°32	13° 4	6°23	10°52	1°20	14°23	13°R21	12°18	14°46	n.a.	S 19
S 20	20 4 12	29° 2'29	24°40	10°26	19°12	10° 7	13° 0	6°24	10°50	1°21	14°26	13°20	12°15	14°53	n.a.	S 20
M21	20 8 9	0♌ 2'22	6♐27	12° 0	18°54	10°41	12°57	6°25	10°49	1°22	14°28	13°18	12°12	15° 0	n.a.	M21
T 22	20 12 5	1° 2'17	18°16	13°34	18°33	11°16	12°54	6°26	10°48	1°24	14°30	13°13	12° 8	15° 6	n.a.	T 22
W23	20 16 2	2° 2'13	0♑10	15° 7	18°10	11°51	12°51	6°28	10°47	1°25	14°32	13° 5	12° 5	15°13	n.a.	W23
T 24	20 19 58	3° 2'12	12°11	16°39	17°45	12°27	12°49	6°29	10°45	1°26	14°34	12°55	12° 2	15°20	n.a.	T 24
F 25	20 23 55	4° 2'13	24°23	18°11	17°18	13° 2	12°46	6°31	10°44	1°28	14°37	12°42	11°59	15°26	n.a.	F 25
S 26	20 27 51	5° 2'16	6♒45	19°41	16°49	13°38	12°44	6°33	10°43	1°29	14°39	12°28	11°56	15°33	n.a.	S 26
S 27	20 31 48	6° 2'21	19°19	21°12	16°19	14°13	12°42	6°35	10°42	1°31	14°41	12°15	11°53	15°40	n.a.	S 27
M28	20 35 45	7° 2'28	2♓ 4	22°42	15°47	14°49	12°40	6°36	10°41	1°32	14°43	12° 2	11°49	15°46	n.a.	M28
T 29	20 39 41	8° 2'37	15° 1	24°11	15°13	15°26	12°39	6°39	10°40	1°33	14°45	11°51	11°46	15°53	n.a.	T 29
W30	20 43 38	9° 2'49	28° 8	25°39	14°39	16° 2	12°37	6°41	10°39	1°35	14°47	11°44	11°43	16° 0	n.a.	W30
T 31	20 47 34	10♌ 3'02	11♈26	27♌ 7	14♌ 4	16♏38	12♐36	6♏43	10♐38	1♎37	14♋49	11♏39	11♏40	16♐ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n39	5s27	4n47	25n35	1n48	11n15	4s53	15s 0	3s31	24s14	1s 6	12s54	1n 9	23s 7	0s24	1n30	2n 6	38n40	15n26	16s38	16s13	20s24		n.a.
W 2	23 34	0 58	4 16	25 25	1 46	10 58	5 4	15 10	3 30	24 13	1 6	12 54	1 8	23 7	0 24	1 29	2 6	38 40	15 26	16 36	16 12	20 24		n.a.
T 3	23 29	3n40	3 31	25 14	1 44	10 41	5 16	15 20	3 29	24 12	1 6	12 54	1 8	23 6	0 24	1 29	2 6	38 39	15 26	16 35	16 11	20 24		n.a.
F 4	23 23	8 13	2 33	25 1	1 41	10 24	5 27	15 30	3 28	24 12	1 6	12 54	1 8	23 6	0 24	1 29	2 6	38 39	15 26	16 35	16 10	20 24		n.a.
S 5	23 17	12 29	1 25	24 45	1 38	10 8	5 38	15 40	3 27	24 11	1 6	12 54	1 8	23 6	0 24	1 28	2 6	38 39	15 26	16 35	16 9	20 24		n.a.
S 6	23 10	16 8	0 11	24 29	1 34	9 53	5 49	15 51	3 26	24 10	1 6	12 54	1 8	23 6	0 24	1 28	2 6	38 39	15 26	16 35	16 8	20 24		n.a.
M 7	23 3	18 54	1s 6	24 10	1 31	9 38	6 0	16 1	3 26	24 10	1 6	12 54	1 7	23 5	0 24	1 27	2 6	38 38	15 26	16 35	16 7	20 24		n.a.
T 8	22 56	20 27	2 20	23 51	1 26	9 24	6 11	16 11	3 25	24 9	1 6	12 54	1 7	23 5	0 24	1 27	2 6	38 38	15 26	16 34	16 6	20 24		n.a.
W 9	22 48	20 36	3 25	23 29	1 22	9 10	6 22	16 21	3 24	24 8	1 6	12 54	1 7	23 5	0 24	1 27	2 5	38 38	15 26	16 33	16 5	20 24		n.a.
T 10	22 39	19 17	4 16	23 7	1 17	8 58	6 33	16 32	3 23	24 8	1 6	12 55	1 7	23 5	0 24	1 26	2 5	38 38	15 26	16 30	16 4	20 25		n.a.
F 11	22 31	16 38	4 49	22 43	1 12	8 46	6 44	16 42	3 22	24 7	1 6	12 55	1 7	23 4	0 24	1 26	2 5	38 38	15 27	16 27	16 3	20 25		n.a.
S 12	22 21	12 58	5 3	22 18	1 7	8 35	6 54	16 52	3 21	24 6	1 6	12 55	1 6	23 4	0 24	1 25	2 5	38 37	15 27	16 24	16 2	20 25		n.a.
S 13	22 12	8 38	4 57	21 52	1 2	8 25	7 5	17 3	3 20	24 6	1 6	12 56	1 6	23 4	0 24	1 25	2 5	38 37	15 27	16 21	16 1	20 25		n.a.
M14	22 2	3 58	4 33	21 25	0 56	8 15	7 15	17 13	3 19	24 5	1 6	12 56	1 6	23 4	0 24	1 24	2 5	38 37	15 27	16 19	16 0	20 25		n.a.
T 15	21 51	0s44	3 54	20 57	0 51	8 7	7 25	17 24	3 18	24 5	1 6	12 56	1 6	23 3	0 24	1 24	2 5	38 37	15 27	16 17	15 59	20 25		n.a.
W16	21 40	5 16	3 5	20 28	0 45	8 0	7 34	17 34	3 17	24 4	1 6	12 57	1 6	23 3	0 24	1 23	2 5	38 37	15 27	16 15	15 58	20 25		n.a.
T 17	21 29	9 25	2 8	19 58	0 39	7 54	7 44	17 44	3 16	24 3	1 6	12 57	1 6	23 3	0 24	1 23	2 5	38 37	15 27	16 15	15 57	20 25		n.a.
F 18	21 17	13 5	1 6	19 27	0 32	7 49	7 53	17 55	3 15	24 3	1 6	12 58	1 5	23 3	0 24	1 22	2 5	38 37	15 27	16 15	15 56	20 25		n.a.
S 19	21 5	16 8	0 3	18 56	0 26	7 45	8 1	18 5	3 13	24 2	1 6	12 58	1 5	23 2	0 24	1 21	2 5	38 37	15 28	16 15	15 55	20 25		n.a.
S 20	20 53	18 28	1n 0	18 24	0 20	7 43	8 9	18 15	3 12	24 2	1 6	12 59	1 5	23 2	0 24	1 21	2 5	38 36	15 28	16 15	15 54	20 25		n.a.
M21	20 40	19 59	1 59	17 51	0 13	7 42	8 16	18 26	3 11	24 2	1 6	12 59	1 5	23 2	0 24	1 20	2 5	38 36	15 28	16 14	15 53	20 25		n.a.
T 22	20 27	20 38	2 54	17 17	0 7	7 41	8 23	18 36	3 10	24 1	1 6	13 0	1 5	23 2	0 24	1 20	2 5	38 36	15 28	16 13	15 52	20 25		n.a.
W23	20 13	20 22	3 41	16 43	0s 0	7 42	8 29	18 46	3 9	24 1	1 6	13 1	1 4	23 2	0 24	1 19	2 4	38 36	15 28	16 10	15 51	20 25		n.a.
T 24	19 59	19 11	4 19	16 9	0 7	7 45	8 35	18 56	3 8	24 0	1 6	13 1	1 4	23 2	0 24	1 18	2 4	38 36	15 28	16 7	15 50	20 25		n.a.
F 25	19 45	17 7	4 45	15 34	0 14	7 48	8 40	19 7	3 7	24 0	1 6	13 2	1 4	23 1	0 24	1 18	2 4	38 36	15 29	16 3	15 49	20 25		n.a.
S 26	19 30	14 15	4 59	14 58	0 20	7 53	8 44	19 17	3 6	24 0	1 6	13 3	1 4	23 1	0 24	1 17	2 4	38 36	15 29	15 59	15 48	20 25		n.a.
S 27	19 15	10 42	4 58	14 22	0 27	7 59	8 47	19 27	3 5	23 59	1 5	13 4	1 4	23 1	0 24	1 17	2 4	38 36	15 29	15 54	15 47	20 25		n.a.
M28	18 59	6 38	4 42	13 46	0 34	8 7	8 49	19 37	3 3	23 59	1 5	13 4	1 3	23 1	0 24	1 16	2 4	38 36	15 29	15 50	15 46	20 25		n.a.
T 29	18 44	2 12	4 12	13 10	0 41	8 15	8 50	19 47	3 2	23 59	1 5	13 5	1 3	23 1	0 23	1 15	2 4	38 36	15 30	15 47	15 45	20 25		n.a.
W30	18 27	2n24	3 28	12 33	0 48	8 24	8 51	19 57	3 1	23 59	1 5	13 6	1 3	23 1	0 23	1 15	2 4	38 36	15 30	15 45	15 44	20 25		n.a.
T 31	18n11	6n58	2n32	11n56	0s55	8n35	8s50	20s 6	3s 0	23s58	1s 5	13s 7	1n 3	23s 0	0s23	1n14	2n 4	38n36	15n30	15s43	15s43	20s25		n.a.

Julian Day Number = 457870.5, Delta T = 25h01m31s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'07, Lahiri = -51°32'07 Julian Calendar 1 Aug. 3460 BCE == Greg. Calendar 4 July 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

SEPTEMBER 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 51 31	11♌ 3'18	24♈56	28♌34	13°R28	17♏15	12°R35	6♏45	10°R37	1♎38	14♋51	11°R37	11♏37	16♐13	n.a.	F 1
S 2	20 55 27	12° 3'37	8♉39	0♍ 1	12♌52	17°52	12♐34	6°48	10♐37	1°40	14°54	11♏36	11°33	16°20	n.a.	S 2
S 3	20 59 24	13° 3'57	22°36	1°27	12°16	18°29	12°34	6°50	10°36	1°41	14°56	11°36	11°30	16°26	n.a.	S 3
M 4	21 3 20	14° 4'20	6♊48	2°52	11°39	19° 6	12°33	6°53	10°35	1°43	14°58	11°35	11°27	16°33	n.a.	M 4
T 5	21 7 17	15° 4'46	21°12	4°16	11° 4	19°43	12°D33	6°56	10°35	1°45	15° 0	11°32	11°24	16°40	n.a.	T 5
W 6	21 11 13	16° 5'13	5♋46	5°40	10°28	20°20	12°33	6°58	10°34	1°46	15° 2	11°26	11°21	16°46	n.a.	W 6
T 7	21 15 10	17° 5'43	20°26	7° 2	9°54	20°58	12°33	7° 1	10°33	1°48	15° 4	11°17	11°18	16°53	n.a.	T 7
F 8	21 19 7	18° 6'14	5♌ 3	8°24	9°21	21°35	12°34	7° 4	10°33	1°50	15° 6	11° 6	11°14	17° 0	n.a.	F 8
S 9	21 23 3	19° 6'48	19°31	9°45	8°49	22°13	12°34	7° 7	10°32	1°52	15° 8	10°53	11°11	17° 6	n.a.	S 9
S 10	21 27 0	20° 7'23	3♍42	11° 5	8°18	22°51	12°35	7°10	10°32	1°53	15°10	10°41	11° 8	17°13	n.a.	S 10
M11	21 30 56	21° 8'00	17°32	12°23	7°49	23°29	12°36	7°14	10°32	1°55	15°12	10°31	11° 5	17°20	n.a.	M11
T 12	21 34 53	22° 8'39	0♎56	13°40	7°22	24° 7	12°37	7°17	10°31	1°57	15°14	10°23	11° 2	17°26	n.a.	T 12
W13	21 38 49	23° 9'19	13°55	14°55	6°57	24°45	12°39	7°21	10°31	1°59	15°15	10°17	10°58	17°33	n.a.	W13
T 14	21 42 46	24°10'01	26°31	16° 9	6°34	25°23	12°40	7°24	10°31	2° 1	15°17	10°15	10°55	17°40	n.a.	T 14
F 15	21 46 42	25°10'44	8♏48	17°21	6°13	26° 2	12°42	7°28	10°31	2° 3	15°19	10°D14	10°52	17°46	n.a.	F 15
S 16	21 50 39	26°11'29	20°50	18°31	5°54	26°40	12°44	7°31	10°31	2° 5	15°21	10°R14	10°49	17°53	n.a.	S 16
S 17	21 54 35	27°12'15	2♐42	19°39	5°38	27°19	12°46	7°35	10°D31	2° 7	15°23	10°14	10°46	18° 0	n.a.	S 17
M18	21 58 32	28°13'02	14°31	20°44	5°24	27°58	12°49	7°39	10°31	2° 9	15°25	10°13	10°43	18° 6	n.a.	M18
T 19	22 2 29	29°13'51	26°21	21°45	5°12	28°36	12°52	7°43	10°31	2°11	15°26	10° 9	10°39	18°13	n.a.	T 19
W20	22 6 25	0♍14'41	8♑18	22°44	5° 3	29°15	12°54	7°47	10°31	2°13	15°28	10° 3	10°36	18°20	n.a.	W20
T 21	22 10 22	1°15'33	20°25	23°39	4°57	29°54	12°57	7°51	10°31	2°15	15°30	9°54	10°33	18°26	n.a.	T 21
F 22	22 14 18	2°16'25	2♒45	24°29	4°53	0♐33	13° 1	7°55	10°31	2°17	15°32	9°43	10°30	18°33	n.a.	F 22
S 23	22 18 15	3°17'19	15°20	25°15	4°D51	1°12	13° 4	8° 0	10°32	2°19	15°33	9°31	10°27	18°40	n.a.	S 23
S 24	22 22 11	4°18'15	28°11	25°55	4°52	1°52	13° 8	8° 4	10°32	2°21	15°35	9°19	10°24	18°46	n.a.	S 24
M25	22 26 8	5°19'11	11♓17	26°29	4°55	2°31	13°11	8° 9	10°32	2°23	15°37	9° 8	10°20	18°53	n.a.	M25
T 26	22 30 4	6°20'09	24°36	26°56	5° 1	3°10	13°15	8°13	10°33	2°25	15°38	8°59	10°17	19° 0	n.a.	T 26
W27	22 34 1	7°21'09	8♈ 7	27°16	5° 8	3°50	13°20	8°18	10°33	2°27	15°40	8°52	10°14	19° 7	n.a.	W27
T 28	22 37 57	8°22'10	21°46	27°27	5°19	4°29	13°24	8°22	10°34	2°29	15°41	8°48	10°11	19°13	n.a.	T 28
F 29	22 41 54	9°23'12	5♉34	27°R29	5°31	5° 9	13°29	8°27	10°34	2°31	15°43	8°D47	10° 8	19°20	n.a.	F 29
S 30	22 45 51	10♍24'16	19♉28	27♍21	5♌46	5♐48	13♐33	8♏32	10♐35	2♎33	15♋44	8♏47	10♏ 4	19♐27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n54	11n14	1n27	11n19	1s 2	8n47	8s48	20s16	2s59	23s58	1s 5	13s 8	1n 3	23s 0	0s23	1n13	2n 4	38n36	15n30	15s43	15s42	20s25		n.a.	F 1
S 2	17 37	15 0	0 16	10 42	1 8	8 59	8 46	20 26	2 58	23 58	1 5	13 9	1 2	23 0	0 23	1 12	2 4	38 36	15 31	15 42	15 41	20 25		n.a.	S 2
S 3	17 20	17 58	0s58	10 4	1 15	9 13	8 42	20 35	2 56	23 58	1 5	13 10	1 2	23 0	0 23	1 12	2 4	38 36	15 31	15 42	15 40	20 25		n.a.	S 3
M 4	17 2	19 53	2 9	9 27	1 22	9 27	8 38	20 45	2 55	23 58	1 5	13 11	1 2	23 0	0 23	1 11	2 4	38 36	15 31	15 42	15 39	20 25		n.a.	M 4
T 5	16 44	20 33	3 13	8 50	1 28	9 42	8 32	20 54	2 54	23 58	1 5	13 12	1 2	23 0	0 23	1 10	2 4	38 36	15 31	15 41	15 38	20 25		n.a.	T 5
W 6	16 25	19 51	4 5	8 12	1 35	9 57	8 26	21 3	2 53	23 57	1 5	13 13	1 2	23 0	0 23	1 10	2 4	38 36	15 32	15 39	15 37	20 25		n.a.	W 6
T 7	16 7	17 50	4 41	7 35	1 41	10 13	8 19	21 13	2 52	23 57	1 5	13 15	1 2	23 0	0 23	1 9	2 4	38 36	15 32	15 36	15 36	20 24		n.a.	T 7
F 8	15 48	14 40	4 59	6 59	1 47	10 30	8 11	21 22	2 50	23 57	1 5	13 16	1 1	23 0	0 23	1 8	2 4	38 36	15 32	15 33	15 35	20 24		n.a.	F 8
S 9	15 29	10 39	4 57	6 22	1 53	10 46	8 2	21 31	2 49	23 57	1 5	13 17	1 1	22 59	0 23	1 7	2 4	38 36	15 33	15 29	15 34	20 24		n.a.	S 9
S 10	15 9	6 7	4 37	5 46	1 59	11 3	7 53	21 40	2 48	23 57	1 5	13 18	1 1	22 59	0 23	1 6	2 3	38 36	15 33	15 25	15 33	20 24		n.a.	S 10
M11	14 49	1 22	4 1	5 10	2 5	11 21	7 42	21 48	2 47	23 58	1 4	13 19	1 1	22 59	0 23	1 6	2 3	38 36	15 33	15 21	15 32	20 24		n.a.	M11
T 12	14 29	3s18	3 12	4 35	2 10	11 38	7 31	21 57	2 45	23 58	1 4	13 21	1 1	22 59	0 23	1 5	2 3	38 36	15 34	15 19	15 31	20 24		n.a.	T 12
W13	14 9	7 41	2 15	4 1	2 15	11 55	7 20	22 6	2 44	23 58	1 4	13 22	1 1	22 59	0 23	1 4	2 3	38 36	15 34	15 17	15 30	20 24		n.a.	W13
T 14	13 48	11 36	1 12	3 27	2 20	12 13	7 8	22 14	2 43	23 58	1 4	13 23	1 0	22 59	0 23	1 3	2 3	38 36	15 34	15 16	15 29	20 24		n.a.	T 14
F 15	13 28	14 55	0 8	2 55	2 24	12 30	6 56	22 23	2 42	23 58	1 4	13 25	1 0	22 59	0 23	1 2	2 3	38 36	15 35	15 16	15 28	20 24		n.a.	F 15
S 16	13 7	17 31	0n56	2 23	2 29	12 47	6 43	22 31	2 41	23 58	1 4	13 26	1 0	22 59	0 23	1 2	2 3	38 37	15 35	15 16	15 27	20 24		n.a.	S 16
S 17	12 45	19 20	1 57	1 53	2 32	13 3	6 30	22 39	2 39	23 58	1 4	13 28	1 0	22 59	0 23	1 1	2 3	38 37	15 36	15 16	15 26	20 24		n.a.	S 17
M18	12 24	20 18	2 52	1 24	2 35	13 20	6 17	22 47	2 38	23 59	1 4	13 29	1 0	22 59	0 23	1 0	2 3	38 37	15 36	15 16	15 25	20 24		n.a.	M18
T 19	12 2	20 21	3 39	0 57	2 38	13 35	6 3	22 55	2 37	23 59	1 4	13 30	0 59	22 59	0 23	0 59	2 3	38 37	15 36	15 14	15 24	20 24		n.a.	T 19
W20	11 40	19 30	4 18	0 31	2 40	13 51	5 49	23 2	2 36	23 59	1 4	13 32	0 59	22 59	0 23	0 58	2 3	38 37	15 37	15 12	15 23	20 23		n.a.	W20
T 21	11 18	17 45	4 46	0 8	2 41	14 6	5 36	23 10	2 34	24 0	1 4	13 33	0 59	22 59	0 23	0 57	2 3	38 37	15 37	15 10	15 22	20 23		n.a.	T 21
F 22	10 56	15 11	5 0	0s13	2 42	14 20	5 22	23 17	2 33	24 0	1 4	13 35	0 59	22 59	0 23	0 57	2 3	38 38	15 38	15 6	15 21	20 23		n.a.	F 22
S 23	10 33	11 52	5 1	0 32	2 42	14 34	5 8	23 24	2 32	24 0	1 3	13 37	0 59	22 59	0 23	0 56	2 3	38 38	15 38	15 2	15 20	20 23		n.a.	S 23
S 24	10 11	7 56	4 47	0 47	2 41	14 47	4 54	23 32	2 31	24 1	1 3	13 38	0 59	22 59	0 23	0 55	2 3	38 38	15 38	14 58	15 19	20 23		n.a.	S 24
M25	9 48	3 34	4 17	0 59	2 39	15 0	4 40	23 38	2 29	24 1	1 3	13 40	0 59	22 59	0 23	0 54	2 3	38 38	15 39	14 55	15 18	20 23		n.a.	M25
T 26	9 25	1n 3	3 33	1 7	2 35	15 12	4 26	23 45	2 28	24 1	1 3	13 41	0 58	22 59	0 23	0 53	2 3	38 38	15 39	14 51	15 17	20 23		n.a.	T 26
W27	9 2	5 41	2 36	1 11	2 31	15 23	4 13	23 52	2 27	24 2	1 3	13 43	0 58	22 59	0 23	0 52	2 3	38 39	15 40	14 49	15 16	20 23		n.a.	W27
T 28	8 39	10 5	1 30	1 10	2 25	15 34	3 59	23 58	2 26	24 2	1 3	13 45	0 58	22 59	0 23	0 51	2 3	38 39	15 40	14 48	15 15	20 22		n.a.	T 28
F 29	8 15	13 59	0 17	1 4	2 17	15 44	3 46	24 5	2 24	24 3	1 3	13 47	0 58	23 0	0 23	0 50	2 3	38 39	15 41	14 48	15 14	20 22		n.a.	F 29
S 30	7n51	17n 8	0s57	0s52	2s 8	15n53	3s33	24s11	2s23	24s 3	1s 3	13s48	0n58	23s 0	0s23	0n50	2n 3	38n39	15n41	14s48	15s13	20s22		n.a.	S 30

Julian Day Number = 457901.5, Delta T = 25h01m28s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°39'03, Lahiri = -51°32'03 Julian Calendar 1 Sept. 3460 BCE == Greg. Calendar 4 Aug. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

OCTOBER 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 49 47	11♍25'22	3♊28	27°R 3	6♌ 2	6♐28	13♐38	8♏37	10♐36	2♎35	15♋46	8♏48	10♏ 1	19♐33	n.a.	S 1
M 2	22 53 44	12°26'29	17°34	26♍34	6°21	7° 8	13°43	8°42	10°36	2°37	15°47	8°R48	9°58	19°40	n.a.	M 2
T 3	22 57 40	13°27'37	1♋43	25°54	6°42	7°48	13°49	8°47	10°37	2°40	15°49	8°46	9°55	19°47	n.a.	T 3
W 4	23 1 37	14°28'47	15°56	25° 3	7° 5	8°27	13°54	8°52	10°38	2°42	15°50	8°43	9°52	19°53	n.a.	W 4
T 5	23 5 33	15°29'58	0♌ 8	24° 2	7°29	9° 7	14° 0	8°57	10°39	2°44	15°51	8°36	9°49	20° 0	n.a.	T 5
F 6	23 9 30	16°31'11	14°17	22°53	7°55	9°47	14° 5	9° 2	10°40	2°46	15°53	8°28	9°45	20° 7	n.a.	F 6
S 7	23 13 26	17°32'24	28°18	21°37	8°23	10°27	14°11	9° 8	10°41	2°48	15°54	8°19	9°42	20°13	n.a.	S 7
S 8	23 17 23	18°33'39	12♍ 6	20°16	8°53	11° 7	14°17	9°13	10°42	2°51	15°55	8°10	9°39	20°20	n.a.	S 8
M 9	23 21 20	19°34'54	25°37	18°53	9°24	11°47	14°24	9°19	10°43	2°53	15°57	8° 3	9°36	20°27	n.a.	M 9
T 10	23 25 16	20°36'10	8♎50	17°32	9°57	12°28	14°30	9°24	10°44	2°55	15°58	7°57	9°33	20°33	n.a.	T 10
W11	23 29 13	21°37'27	21°42	16°13	10°31	13° 8	14°37	9°30	10°45	2°57	15°59	7°53	9°30	20°40	n.a.	W11
T 12	23 33 9	22°38'45	4♏15	15° 1	11° 7	13°48	14°44	9°35	10°47	3° 0	16° 0	7°D52	9°26	20°47	n.a.	T 12
F 13	23 37 6	23°40'03	16°32	13°58	11°44	14°28	14°51	9°41	10°48	3° 2	16° 1	7°52	9°23	20°53	n.a.	F 13
S 14	23 41 2	24°41'22	28°34	13° 4	12°22	15° 9	14°58	9°47	10°49	3° 4	16° 3	7°53	9°20	21° 0	n.a.	S 14
S 15	23 44 59	25°42'41	10♐28	12°20	13° 2	15°49	15° 5	9°53	10°51	3° 6	16° 4	7°55	9°17	21° 7	n.a.	S 15
M16	23 48 56	26°44'00	22°18	11°48	13°43	16°30	15°13	9°59	10°52	3° 9	16° 5	7°R56	9°14	21°13	n.a.	M16
T 17	23 52 52	27°45'20	4♑ 8	11°27	14°25	17°10	15°20	10° 4	10°54	3°11	16° 6	7°56	9°10	21°20	n.a.	T 17
W18	23 56 49	28°46'40	16° 6	11°D17	15° 8	17°51	15°28	10°10	10°55	3°13	16° 7	7°54	9° 7	21°27	n.a.	W18
T 19	0 0 45	29°48'00	28°14	11°18	15°52	18°31	15°36	10°16	10°57	3°15	16° 8	7°50	9° 4	21°33	n.a.	T 19
F 20	0 4 42	0♎49'21	10♒37	11°28	16°37	19°12	15°44	10°23	10°58	3°18	16° 9	7°45	9° 1	21°40	n.a.	F 20
S 21	0 8 38	1°50'41	23°19	11°47	17°23	19°52	15°52	10°29	11° 0	3°20	16° 9	7°39	8°58	21°47	n.a.	S 21
S 22	0 12 35	2°52'02	6♓21	12°14	18°11	20°33	16° 1	10°35	11° 2	3°22	16°10	7°33	8°55	21°54	n.a.	S 22
M23	0 16 31	3°53'23	19°42	12°48	18°59	21°13	16° 9	10°41	11° 3	3°24	16°11	7°27	8°51	22° 0	n.a.	M23
T 24	0 20 28	4°54'44	3♈23	13°29	19°48	21°54	16°18	10°47	11° 5	3°27	16°12	7°22	8°48	22° 7	n.a.	T 24
W25	0 24 25	5°56'05	17°19	14°16	20°38	22°35	16°26	10°54	11° 7	3°29	16°13	7°19	8°45	22°14	n.a.	W25
T 26	0 28 21	6°57'27	1♉27	15° 8	21°28	23°15	16°35	11° 0	11° 9	3°31	16°13	7°D18	8°42	22°20	n.a.	T 26
F 27	0 32 18	7°58'49	15°42	16° 4	22°20	23°56	16°44	11° 7	11°11	3°33	16°14	7°18	8°39	22°27	n.a.	F 27
S 28	0 36 14	9° 0'11	0♊ 1	17° 4	23°12	24°37	16°54	11°13	11°13	3°36	16°15	7°19	8°35	22°34	n.a.	S 28
S 29	0 40 11	10° 1'34	14°19	18° 7	24° 5	25°17	17° 3	11°20	11°15	3°38	16°15	7°21	8°32	22°40	n.a.	S 29
M30	0 44 7	11° 2'57	28°34	19°14	24°59	25°58	17°12	11°26	11°17	3°40	16°16	7°22	8°29	22°47	n.a.	M30
T 31	0 48 4	12♎ 4'20	12♋43	20♍24	25♌54	26♐39	17♐22	11♏33	11♐19	3♎43	16♋16	7°R23	8♏26	22♐54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n28	19n18	2s 8	0s35	1s57	16n 2	3s20	24s17	2s22	24s 4	1s 3	13s50	0n58	23s 0	0s23	0n49	2n 3	38n39	15n41	14s48	15s12	20s22			n.a.
M 2	7 4	20 16	3 12	0 12	1 45	16 9	3 7	24 22	2 21	24 4	1 3	13 52	0 57	23 0	0 23	0 48	2 3	38 40	15 42	14 48	15 11	20 22			n.a.
T 3	6 40	19 58	4 5	0n18	1 30	16 16	2 54	24 28	2 20	24 5	1 3	13 54	0 57	23 0	0 23	0 47	2 3	38 40	15 42	14 47	15 10	20 22			n.a.
W 4	6 16	18 24	4 43	0 53	1 14	16 23	2 42	24 33	2 18	24 6	1 3	13 55	0 57	23 0	0 23	0 46	2 3	38 40	15 43	14 46	15 9	20 21			n.a.
T 5	5 51	15 43	5 3	1 34	0 57	16 28	2 30	24 39	2 17	24 6	1 2	13 57	0 57	23 0	0 23	0 45	2 3	38 41	15 43	14 44	15 8	20 21			n.a.
F 6	5 27	12 7	5 5	2 19	0 38	16 33	2 18	24 44	2 16	24 7	1 2	13 59	0 57	23 0	0 23	0 44	2 2	38 41	15 44	14 42	15 7	20 21			n.a.
S 7	5 3	7 53	4 48	3 8	0 18	16 37	2 6	24 49	2 15	24 8	1 2	14 1	0 57	23 0	0 23	0 43	2 2	38 41	15 44	14 39	15 6	20 21			n.a.
S 8	4 38	3 17	4 15	4 0	0n 3	16 40	1 54	24 53	2 13	24 8	1 2	14 3	0 57	23 1	0 23	0 42	2 2	38 42	15 45	14 36	15 5	20 21			n.a.
M 9	4 14	1s23	3 28	4 52	0 23	16 42	1 43	24 58	2 12	24 9	1 2	14 5	0 56	23 1	0 23	0 41	2 2	38 42	15 45	14 33	15 4	20 21			n.a.
T 10	3 49	5 53	2 30	5 43	0 43	16 44	1 32	25 2	2 11	24 10	1 2	14 7	0 56	23 1	0 23	0 40	2 2	38 42	15 46	14 31	15 3	20 20			n.a.
W11	3 24	10 0	1 26	6 32	1 3	16 45	1 22	25 6	2 10	24 10	1 2	14 9	0 56	23 1	0 23	0 40	2 2	38 42	15 46	14 30	15 2	20 20			n.a.
T 12	2 59	13 34	0 20	7 17	1 20	16 45	1 11	25 10	2 9	24 11	1 2	14 11	0 56	23 1	0 23	0 39	2 2	38 43	15 47	14 29	15 1	20 20			n.a.
F 13	2 35	16 28	0n47	7 57	1 37	16 44	1 1	25 14	2 7	24 12	1 2	14 13	0 56	23 1	0 23	0 38	2 2	38 43	15 47	14 29	15 0	20 20			n.a.
S 14	2 10	18 34	1 50	8 32	1 51	16 43	0 51	25 18	2 6	24 12	1 2	14 15	0 56	23 2	0 23	0 37	2 2	38 44	15 48	14 30	14 58	20 20			n.a.
S 15	1 45	19 50	2 48	9 0	2 4	16 41	0 41	25 21	2 5	24 13	1 2	14 17	0 56	23 2	0 23	0 36	2 2	38 44	15 48	14 30	14 57	20 19			n.a.
M16	1 20	20 12	3 38	9 22	2 14	16 38	0 32	25 24	2 4	24 14	1 2	14 19	0 55	23 2	0 23	0 35	2 2	38 44	15 49	14 31	14 56	20 19			n.a.
T 17	0 55	19 41	4 19	9 38	2 23	16 34	0 23	25 27	2 2	24 15	1 1	14 21	0 55	23 2	0 23	0 34	2 2	38 45	15 49	14 31	14 55	20 19			n.a.
W18	0 30	18 17	4 49	9 49	2 30	16 30	0 14	25 30	2 1	24 16	1 1	14 23	0 55	23 2	0 23	0 33	2 2	38 45	15 50	14 30	14 54	20 19			n.a.
T 19	0 5	16 3	5 7	9 53	2 35	16 25	0 5	25 32	2 0	24 16	1 1	14 25	0 55	23 3	0 23	0 32	2 2	38 45	15 51	14 29	14 53	20 19			n.a.
F 20	0s20	13 3	5 11	9 52	2 38	16 19	0n 3	25 35	1 59	24 17	1 1	14 27	0 55	23 3	0 23	0 31	2 2	38 46	15 51	14 27	14 52	20 18			n.a.
S 21	0 45	9 23	5 0	9 47	2 40	16 12	0 11	25 37	1 58	24 18	1 1	14 29	0 55	23 3	0 23	0 30	2 2	38 46	15 52	14 25	14 51	20 18			n.a.
S 22	1 10	5 12	4 33	9 37	2 41	16 5	0 19	25 39	1 56	24 19	1 1	14 31	0 55	23 3	0 23	0 29	2 2	38 47	15 52	14 23	14 50	20 18			n.a.
M23	1 35	0 39	3 51	9 23	2 40	15 57	0 27	25 41	1 55	24 20	1 1	14 33	0 54	23 4	0 23	0 28	2 2	38 47	15 53	14 21	14 49	20 18			n.a.
T 24	2 0	4n 2	2 55	9 5	2 39	15 48	0 34	25 42	1 54	24 21	1 1	14 35	0 54	23 4	0 23	0 27	2 2	38 48	15 53	14 20	14 48	20 17			n.a.
W25	2 25	8 37	1 47	8 45	2 37	15 39	0 42	25 43	1 53	24 21	1 1	14 37	0 54	23 4	0 23	0 27	2 2	38 48	15 54	14 19	14 47	20 17			n.a.
T 26	2 50	12 47	0 32	8 22	2 34	15 28	0 49	25 44	1 52	24 22	1 1	14 40	0 54	23 4	0 23	0 26	2 2	38 48	15 54	14 18	14 46	20 17			n.a.
F 27	3 15	16 14	0s46	7 56	2 30	15 18	0 55	25 45	1 51	24 23	1 1	14 42	0 54	23 5	0 23	0 25	2 2	38 49	15 55	14 18	14 45	20 17			n.a.
S 28	3 39	18 42	2 2	7 28	2 26	15 6	1 2	25 46	1 49	24 24	1 1	14 44	0 54	23 5	0 23	0 24	2 2	38 49	15 56	14 19	14 44	20 16			n.a.
S 29	4 4	19 58	3 10	6 58	2 21	14 54	1 8	25 46	1 48	24 25	1 1	14 46	0 54	23 5	0 23	0 23	2 2	38 50	15 56	14 19	14 43	20 16			n.a.
M30	4 29	19 58	4 6	6 27	2 16	14 41	1 14	25 47	1 47	24 26	1 1	14 48	0 54	23 5	0 23	0 22	2 2	38 50	15 57	14 20	14 42	20 16			n.a.
T 31	4s53	18n41	4s46	5n54	2n11	14n28	1n20	25s47	1s46	24s27	1s 1	14s50	0n53	23s 6	0s23	0n21	2n 2	38n51	15n57	14s20	14s41	20s16			n.a.

Julian Day Number = 457931.5, Delta T = 25h01m25s
Ecliptic obliquity = 24°03'32, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'59, Lahiri = -51°31'59 Julian Calendar 1 Oct. 3460 BCE == Greg. Calendar 3 Sept. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

NOVEMBER 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 52 1	13♎ 5'44	26♋45	21♍35	26♌49	27♐20	17♐32	11♏39	11♐21	3♎45	16♋17	7°R22	8♏23	23♐ 0	n.a.	W 1
T 2	0 55 57	14° 7'07	10♌39	22°49	27°45	28° 0	17°41	11°46	11°23	3°47	16°17	7♏20	8°20	23° 7	n.a.	T 2
F 3	0 59 54	15° 8'31	24°22	24° 5	28°41	28°41	17°51	11°53	11°26	3°49	16°18	7°17	8°16	23°14	n.a.	F 3
S 4	1 3 50	16° 9'55	7♍54	25°23	29°38	29°22	18° 1	11°59	11°28	3°52	16°18	7°14	8°13	23°20	n.a.	S 4
S 5	1 7 47	17°11'19	21°14	26°41	0♍35	0♑ 3	18°12	12° 6	11°30	3°54	16°19	7°11	8°10	23°27	n.a.	S 5
M 6	1 11 43	18°12'42	4♎21	28° 2	1°33	0°44	18°22	12°13	11°33	3°56	16°19	7° 8	8° 7	23°34	n.a.	M 6
T 7	1 15 40	19°14'05	17°13	29°23	2°32	1°24	18°32	12°20	11°35	3°58	16°19	7° 6	8° 4	23°40	n.a.	T 7
W 8	1 19 37	20°15'28	29°50	0♎46	3°31	2° 5	18°43	12°27	11°37	4° 0	16°20	7° 5	8° 1	23°47	n.a.	W 8
T 9	1 23 33	21°16'51	12♏14	2° 9	4°30	2°46	18°53	12°34	11°40	4° 3	16°20	7°D 5	7°57	23°54	n.a.	T 9
F 10	1 27 30	22°18'13	24°25	3°33	5°30	3°27	19° 4	12°41	11°42	4° 5	16°20	7° 6	7°54	24° 1	n.a.	F 10
S 11	1 31 26	23°19'35	6♐25	4°59	6°31	4° 8	19°15	12°47	11°45	4° 7	16°20	7° 7	7°51	24° 7	n.a.	S 11
S 12	1 35 23	24°20'55	18°19	6°24	7°32	4°49	19°26	12°54	11°47	4° 9	16°20	7° 8	7°48	24°14	n.a.	S 12
M13	1 39 19	25°22'15	0♑ 9	7°51	8°33	5°30	19°37	13° 1	11°50	4°11	16°20	7° 9	7°45	24°21	n.a.	M13
T 14	1 43 16	26°23'34	11°59	9°18	9°34	6°10	19°48	13° 9	11°53	4°13	16°20	7°10	7°41	24°27	n.a.	T 14
W15	1 47 13	27°24'53	23°55	10°46	10°36	6°51	20° 0	13°16	11°55	4°16	16°R21	7°R11	7°38	24°34	n.a.	W15
T 16	1 51 9	28°26'10	6♒ 1	12°15	11°39	7°32	20°11	13°23	11°58	4°18	16°21	7°11	7°35	24°41	n.a.	T 16
F 17	1 55 6	29°27'26	18°22	13°44	12°42	8°13	20°22	13°30	12° 1	4°20	16°20	7°10	7°32	24°47	n.a.	F 17
S 18	1 59 2	0♏28'41	1♓ 2	15°13	13°45	8°54	20°34	13°37	12° 3	4°22	16°20	7° 9	7°29	24°54	n.a.	S 18
S 19	2 2 59	1°29'55	14° 4	16°44	14°48	9°35	20°46	13°44	12° 6	4°24	16°20	7° 9	7°26	25° 1	n.a.	S 19
M20	2 6 55	2°31'08	27°30	18°14	15°52	10°16	20°57	13°51	12° 9	4°26	16°20	7° 8	7°22	25° 7	n.a.	M20
T 21	2 10 52	3°32'20	11♈21	19°46	16°56	10°57	21° 9	13°58	12°12	4°28	16°20	7° 7	7°19	25°14	n.a.	T 21
W22	2 14 49	4°33'31	25°34	21°17	18° 0	11°37	21°21	14° 5	12°15	4°30	16°20	7° 7	7°16	25°21	n.a.	W22
T 23	2 18 45	5°34'41	10♉ 5	22°50	19° 5	12°18	21°33	14°13	12°18	4°32	16°20	7°D 7	7°13	25°27	n.a.	T 23
F 24	2 22 42	6°35'49	24°49	24°23	20°10	12°59	21°45	14°20	12°21	4°34	16°19	7° 7	7°10	25°34	n.a.	F 24
S 25	2 26 38	7°36'57	9♊37	25°56	21°15	13°40	21°57	14°27	12°24	4°36	16°19	7°R 7	7° 6	25°41	n.a.	S 25
S 26	2 30 35	8°38'05	24°23	27°30	22°20	14°21	22°10	14°34	12°27	4°38	16°19	7° 7	7° 3	25°48	n.a.	S 26
M27	2 34 31	9°39'11	9♋ 0	29° 5	23°26	15° 2	22°22	14°41	12°30	4°40	16°18	7° 7	7° 0	25°54	n.a.	M27
T 28	2 38 28	10°40'16	23°24	0♏40	24°32	15°42	22°34	14°49	12°33	4°42	16°18	7° 7	6°57	26° 1	n.a.	T 28
W29	2 42 25	11°41'21	7♌30	2°16	25°38	16°23	22°47	14°56	12°36	4°44	16°17	7°D 7	6°54	26° 8	n.a.	W29
T 30	2 46 21	12♏42'24	21♌19	3♏52	26♍44	17♑ 4	22♐59	15♏ 3	12♐39	4♎46	16♋17	7♏ 7	6♏51	26♐14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s18	16n17	5s 9	5n19	2n 5	14n14	1n26	25s47	1s45	24s28	1s 0	14s53	0n53	23s 6	0s23	0n20	2n 2	38n51	15n58	14s19	14s40	20s15		n.a.
T 2	5 42	12 59	5 14	4 44	1 59	13 59	1 31	25 46	1 44	24 28	1 0	14 55	0 53	23 6	0 23	0 19	2 2	38 52	15 58	14 19	14 39	20 15		n.a.
F 3	6 7	9 1	5 1	4 7	1 52	13 44	1 36	25 46	1 42	24 29	1 0	14 57	0 53	23 7	0 23	0 18	2 2	38 52	15 59	14 18	14 38	20 15		n.a.
S 4	6 31	4 39	4 31	3 30	1 46	13 28	1 41	25 45	1 41	24 30	1 0	14 59	0 53	23 7	0 23	0 17	2 2	38 53	15 59	14 17	14 37	20 14		n.a.
S 5	6 55	0 6	3 47	2 51	1 39	13 12	1 46	25 44	1 40	24 31	1 0	15 2	0 53	23 7	0 23	0 16	2 2	38 53	16 0	14 16	14 35	20 14		n.a.
M 6	7 19	4s22	2 51	2 12	1 32	12 55	1 50	25 42	1 39	24 32	1 0	15 4	0 53	23 8	0 23	0 16	2 2	38 54	16 1	14 15	14 34	20 14		n.a.
T 7	7 43	8 35	1 48	1 33	1 25	12 37	1 55	25 41	1 38	24 33	1 0	15 6	0 53	23 8	0 23	0 15	2 2	38 54	16 1	14 14	14 33	20 14		n.a.
W 8	8 7	12 19	0 40	0 53	1 18	12 19	1 59	25 39	1 37	24 34	1 0	15 8	0 53	23 8	0 23	0 14	2 2	38 55	16 2	14 14	14 32	20 13		n.a.
T 9	8 30	15 27	0n28	0 12	1 11	12 0	2 3	25 37	1 36	24 35	1 0	15 10	0 53	23 9	0 23	0 13	2 2	38 55	16 2	14 14	14 31	20 13		n.a.
F 10	8 54	17 50	1 35	0s29	1 4	11 41	2 7	25 35	1 34	24 36	1 0	15 13	0 52	23 9	0 23	0 12	2 2	38 56	16 3	14 14	14 30	20 13		n.a.
S 11	9 17	19 23	2 36	1 10	0 57	11 22	2 10	25 33	1 33	24 36	1 0	15 15	0 52	23 9	0 23	0 11	2 2	38 56	16 3	14 14	14 29	20 12		n.a.
S 12	9 41	20 3	3 29	1 51	0 49	11 1	2 14	25 30	1 32	24 37	1 0	15 17	0 52	23 10	0 23	0 10	2 2	38 57	16 4	14 15	14 28	20 12		n.a.
M13	10 4	19 50	4 14	2 33	0 42	10 41	2 17	25 28	1 31	24 38	1 0	15 19	0 52	23 10	0 23	0 9	2 2	38 58	16 5	14 15	14 27	20 12		n.a.
T 14	10 26	18 44	4 47	3 15	0 35	10 20	2 20	25 25	1 30	24 39	1 0	15 22	0 52	23 10	0 23	0 9	2 2	38 58	16 5	14 16	14 26	20 11		n.a.
W15	10 49	16 49	5 9	3 57	0 28	9 58	2 23	25 21	1 29	24 40	1 0	15 24	0 52	23 11	0 23	0 8	2 2	38 59	16 6	14 16	14 25	20 11		n.a.
T 16	11 12	14 8	5 17	4 39	0 21	9 36	2 25	25 18	1 28	24 41	1 0	15 26	0 52	23 11	0 23	0 7	2 2	38 59	16 6	14 16	14 24	20 11		n.a.
F 17	11 34	10 47	5 12	5 21	0 14	9 14	2 28	25 14	1 27	24 42	1 0	15 29	0 52	23 11	0 23	0 6	2 2	39 0	16 7	14 16	14 23	20 10		n.a.
S 18	11 56	6 52	4 51	6 2	0 7	8 51	2 30	25 11	1 26	24 42	1 0	15 31	0 52	23 12	0 23	0 5	2 3	39 0	16 7	14 15	14 22	20 10		n.a.
S 19	12 18	2 32	4 14	6 44	0s 0	8 28	2 32	25 6	1 25	24 43	1 0	15 33	0 52	23 12	0 23	0 4	2 3	39 1	16 8	14 15	14 21	20 10		n.a.
M20	12 39	2n 4	3 23	7 26	0 7	8 5	2 34	25 2	1 23	24 44	1 0	15 35	0 51	23 12	0 23	0 4	2 3	39 2	16 9	14 15	14 20	20 9		n.a.
T 21	13 1	6 43	2 18	8 8	0 14	7 41	2 36	24 58	1 22	24 45	1 0	15 38	0 51	23 13	0 23	0 3	2 3	39 2	16 9	14 15	14 19	20 9		n.a.
W22	13 22	11 7	1 4	8 50	0 20	7 16	2 38	24 53	1 21	24 46	1 0	15 40	0 51	23 13	0 23	0 2	2 3	39 3	16 10	14 15	14 17	20 9		n.a.
T 23	13 43	14 58	0s17	9 31	0 27	6 52	2 39	24 48	1 20	24 46	1 0	15 42	0 51	23 14	0 23	0 1	2 3	39 3	16 10	14 15	14 16	20 8		n.a.
F 24	14 4	17 54	1 37	10 12	0 33	6 27	2 41	24 43	1 19	24 47	1 0	15 44	0 51	23 14	0 23	0 0	2 3	39 4	16 11	14 15	14 15	20 8		n.a.
S 25	14 24	19 39	2 51	10 53	0 39	6 2	2 42	24 38	1 18	24 48	1 0	15 47	0 51	23 14	0 23	0s 0	2 3	39 4	16 11	14 15	14 14	20 8		n.a.
S 26	14 45	20 3	3 54	11 33	0 46	5 36	2 43	24 32	1 17	24 49	0 59	15 49	0 51	23 15	0 23	0 1	2 3	39 5	16 12	14 15	14 13	20 7		n.a.
M27	15 5	19 5	4 40	12 14	0 52	5 10	2 44	24 27	1 16	24 49	0 59	15 51	0 51	23 15	0 23	0 2	2 3	39 6	16 12	14 14	14 12	20 7		n.a.
T 28	15 24	16 54	5 9	12 54	0 57	4 44	2 45	24 21	1 15	24 50	0 59	15 53	0 51	23 16	0 23	0 3	2 3	39 6	16 13	14 14	14 11	20 6		n.a.
W29	15 44	13 45	5 18	13 33	1 3	4 18	2 45	24 15	1 14	24 51	0 59	15 56	0 51	23 16	0 23	0 3	2 3	39 7	16 13	14 14	14 10	20 6		n.a.
T 30	16s 3	9n55	5s 8	14s12	1s 8	3n51	2n46	24s 9	1s13	24s51	0s59	15s58	0n51	23s16	0s23	0s 4	2n 3	39n 7	16n14	14s14	14s 9	20s 6		n.a.

Julian Day Number = 457962.5, Delta T = 25h01m23s
Ecliptic obliquity = 24°03'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'55, Lahiri = -51°31'54 Julian Calendar 1 Nov. 3460 BCE == Greg. Calendar 4 Oct. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3460 BCE
geocentric

DECEMBER 3460 BCE (-3459) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 50 18	13♏43'27	4♍49	5♏29	27♍51	17♉45	23♐12	15♏10	12♐42	4♎48	16°R16	7♏ 7	6♏47	26♐21	n.a.	F 1
S 2	2 54 14	14°44'28	18° 2	7° 7	28°58	18°26	23°25	15°18	12°45	4°50	16♋16	7° 8	6°44	26°28	n.a.	S 2
S 3	2 58 11	15°45'28	0♎59	8°45	0♎ 5	19° 6	23°37	15°25	12°48	4°51	16°15	7° 8	6°41	26°34	n.a.	S 3
M 4	3 2 7	16°46'27	13°42	10°24	1°12	19°47	23°50	15°32	12°51	4°53	16°15	7° 9	6°38	26°41	n.a.	M 4
T 5	3 6 4	17°47'25	26°13	12° 4	2°19	20°28	24° 3	15°39	12°55	4°55	16°14	7°10	6°35	26°48	n.a.	T 5
W 6	3 10 1	18°48'22	8♏33	13°45	3°27	21° 9	24°16	15°47	12°58	4°57	16°13	7°R10	6°32	26°54	n.a.	W 6
T 7	3 13 57	19°49'17	20°43	15°26	4°34	21°49	24°29	15°54	13° 1	4°59	16°13	7°10	6°28	27° 1	n.a.	T 7
F 8	3 17 54	20°50'11	2♐45	17° 8	5°42	22°30	24°42	16° 1	13° 4	5° 0	16°12	7° 9	6°25	27° 8	n.a.	F 8
S 9	3 21 50	21°51'03	14°41	18°50	6°50	23°11	24°55	16° 8	13° 7	5° 2	16°11	7° 7	6°22	27°15	n.a.	S 9
S 10	3 25 47	22°51'54	26°33	20°34	7°58	23°51	25° 9	16°16	13°11	5° 4	16°10	7° 4	6°19	27°21	n.a.	S 10
M11	3 29 43	23°52'43	8♑23	22°18	9° 7	24°32	25°22	16°23	13°14	5° 5	16°10	7° 2	6°16	27°28	n.a.	M11
T 12	3 33 40	24°53'30	20°14	24° 3	10°15	25°13	25°35	16°30	13°17	5° 7	16° 9	6°59	6°12	27°35	n.a.	T 12
W13	3 37 37	25°54'15	2♒ 9	25°48	11°24	25°53	25°48	16°37	13°21	5° 9	16° 8	6°57	6° 9	27°41	n.a.	W13
T 14	3 41 33	26°54'58	14°13	27°35	12°32	26°34	26° 2	16°44	13°24	5°10	16° 7	6°55	6° 6	27°48	n.a.	T 14
F 15	3 45 30	27°55'39	26°30	29°22	13°41	27°15	26°15	16°51	13°27	5°12	16° 6	6°D54	6° 3	27°55	n.a.	F 15
S 16	3 49 26	28°56'18	9♓ 4	1♐10	14°50	27°55	26°29	16°59	13°31	5°13	16° 5	6°55	6° 0	28° 1	n.a.	S 16
S 17	3 53 23	29°56'55	21°59	2°59	15°59	28°36	26°42	17° 6	13°34	5°15	16° 4	6°56	5°57	28° 8	n.a.	S 17
M18	3 57 19	0♐57'30	5♈19	4°48	17° 8	29°16	26°56	17°13	13°37	5°16	16° 3	6°57	5°53	28°15	n.a.	M18
T 19	4 1 16	1°58'03	19° 7	6°38	18°17	29°57	27°10	17°20	13°41	5°18	16° 2	6°59	5°50	28°21	n.a.	T 19
W20	4 5 12	2°58'34	3♉22	8°28	19°27	0♒38	27°23	17°27	13°44	5°19	16° 1	7°R 0	5°47	28°28	n.a.	W20
T 21	4 9 9	3°59'03	18° 1	10°19	20°36	1°18	27°37	17°34	13°48	5°21	16° 0	6°59	5°44	28°35	n.a.	T 21
F 22	4 13 6	4°59'30	3♊ 0	12°10	21°46	1°59	27°51	17°41	13°51	5°22	15°59	6°58	5°41	28°42	n.a.	F 22
S 23	4 17 2	5°59'55	18°10	14° 2	22°55	2°39	28° 5	17°48	13°55	5°23	15°58	6°55	5°38	28°48	n.a.	S 23
S 24	4 20 59	7° 0'18	3♋20	15°53	24° 5	3°19	28°19	17°55	13°58	5°25	15°57	6°50	5°34	28°55	n.a.	S 24
M25	4 24 55	8° 0'40	18°22	17°44	25°15	4° 0	28°33	18° 2	14° 1	5°26	15°55	6°46	5°31	29° 2	n.a.	M25
T 26	4 28 52	9° 0'59	3♌ 7	19°35	26°25	4°40	28°46	18° 9	14° 5	5°27	15°54	6°42	5°28	29° 8	n.a.	T 26
W27	4 32 48	10° 1'17	17°29	21°26	27°35	5°21	29° 0	18°16	14° 8	5°28	15°53	6°38	5°25	29°15	n.a.	W27
T 28	4 36 45	11° 1'33	1♍25	23°15	28°45	6° 1	29°14	18°23	14°12	5°30	15°52	6°36	5°22	29°22	n.a.	T 28
F 29	4 40 41	12° 1'48	14°55	25° 3	29°55	6°41	29°28	18°30	14°15	5°31	15°50	6°D36	5°18	29°28	n.a.	F 29
S 30	4 44 38	13° 2'00	28° 2	26°50	1♏ 5	7°22	29°42	18°37	14°19	5°32	15°49	6°37	5°15	29°35	n.a.	S 30
S 31	4 48 35	14♐ 2'11	10♎48	28♐34	2♏16	8♒ 2	29♐57	18♏43	14♐22	5♎33	15♋48	6♏39	5♏12	29♐42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s22	5n38	4s42	14s50	1s13	3n24	2n46	24s 2	1s12	24s52	0s59	16s 0	0n51	23s17	0s23	0s 5	2n 3	39n 8	16n15	14s14	14s 8	20s 5		n.a.
S 2	16 40	1 11	4 0	15 28	1 18	2 57	2 46	23 55	1 11	24 53	0 59	16 2	0 50	23 17	0 23	0 6	2 3	39 9	16 15	14 15	14 7	20 5		n.a.
S 3	16 59	3s15	3 8	16 6	1 23	2 30	2 46	23 49	1 10	24 53	0 59	16 5	0 50	23 18	0 23	0 6	2 3	39 9	16 16	14 15	14 6	20 4		n.a.
M 4	17 17	7 29	2 7	16 42	1 28	2 3	2 46	23 42	1 9	24 54	0 59	16 7	0 50	23 18	0 23	0 7	2 3	39 10	16 16	14 15	14 5	20 4		n.a.
T 5	17 34	11 19	1 0	17 18	1 32	1 35	2 46	23 34	1 8	24 55	0 59	16 9	0 50	23 19	0 23	0 8	2 3	39 10	16 17	14 15	14 4	20 4		n.a.
W 6	17 52	14 36	0n 8	17 53	1 36	1 7	2 46	23 27	1 7	24 55	0 59	16 11	0 50	23 19	0 23	0 8	2 3	39 11	16 17	14 16	14 3	20 3		n.a.
T 7	18 9	17 12	1 14	18 28	1 39	0 39	2 45	23 19	1 6	24 56	0 59	16 13	0 50	23 19	0 23	0 9	2 3	39 12	16 18	14 15	14 1	20 3		n.a.
F 8	18 25	19 1	2 17	19 1	1 43	0 11	2 45	23 11	1 5	24 56	0 59	16 16	0 50	23 20	0 23	0 10	2 3	39 12	16 18	14 15	14 0	20 2		n.a.
S 9	18 42	19 57	3 13	19 34	1 46	0s17	2 44	23 3	1 4	24 57	0 59	16 18	0 50	23 20	0 23	0 10	2 3	39 13	16 19	14 14	13 59	20 2		n.a.
S 10	18 58	20 0	4 0	20 5	1 48	0 45	2 43	22 55	1 3	24 57	0 59	16 20	0 50	23 21	0 23	0 11	2 3	39 13	16 19	14 14	13 58	20 2		n.a.
M11	19 13	19 10	4 37	20 36	1 51	1 14	2 42	22 47	1 2	24 58	0 59	16 22	0 50	23 21	0 23	0 12	2 3	39 14	16 20	14 13	13 57	20 1		n.a.
T 12	19 29	17 30	5 2	21 5	1 53	1 42	2 41	22 38	1 1	24 58	0 59	16 24	0 50	23 21	0 23	0 12	2 3	39 15	16 20	14 12	13 56	20 1		n.a.
W13	19 44	15 5	5 15	21 33	1 54	2 10	2 40	22 30	1 0	24 59	0 59	16 27	0 50	23 22	0 23	0 13	2 3	39 15	16 21	14 11	13 55	20 0		n.a.
T 14	19 58	12 0	5 13	22 0	1 55	2 39	2 39	22 21	0 59	24 59	0 59	16 29	0 50	23 22	0 23	0 13	2 3	39 16	16 21	14 10	13 54	20 0		n.a.
F 15	20 12	8 21	4 57	22 25	1 56	3 7	2 38	22 12	0 58	25 0	0 59	16 31	0 50	23 23	0 23	0 14	2 4	39 16	16 21	14 10	13 53	19 59		n.a.
S 16	20 26	4 16	4 27	22 49	1 56	3 36	2 36	22 3	0 57	25 0	0 59	16 33	0 50	23 23	0 23	0 15	2 4	39 17	16 22	14 10	13 52	19 59		n.a.
S 17	20 40	0n 9	3 43	23 11	1 56	4 5	2 35	21 53	0 56	25 0	0 59	16 35	0 49	23 24	0 23	0 15	2 4	39 17	16 22	14 11	13 51	19 59		n.a.
M18	20 53	4 41	2 46	23 32	1 55	4 33	2 33	21 44	0 55	25 1	0 59	16 37	0 49	23 24	0 23	0 16	2 4	39 18	16 23	14 11	13 50	19 58		n.a.
T 19	21 5	9 10	1 37	23 50	1 54	5 2	2 31	21 34	0 54	25 1	0 59	16 39	0 49	23 24	0 23	0 16	2 4	39 19	16 23	14 12	13 49	19 58		n.a.
W20	21 18	13 16	0 20	24 7	1 52	5 30	2 29	21 24	0 53	25 1	0 59	16 41	0 49	23 25	0 23	0 17	2 4	39 19	16 24	14 12	13 47	19 57		n.a.
T 21	21 29	16 41	1s 0	24 22	1 49	5 59	2 28	21 14	0 52	25 2	0 59	16 44	0 49	23 25	0 23	0 17	2 4	39 20	16 24	14 12	13 46	19 57		n.a.
F 22	21 41	19 3	2 18	24 35	1 46	6 27	2 26	21 4	0 51	25 2	1 0	16 46	0 49	23 26	0 23	0 18	2 4	39 20	16 25	14 11	13 45	19 56		n.a.
S 23	21 52	20 5	3 27	24 46	1 42	6 55	2 23	20 54	0 51	25 2	1 0	16 48	0 49	23 26	0 23	0 18	2 4	39 21	16 25	14 10	13 44	19 56		n.a.
S 24	22 2	19 40	4 21	24 54	1 38	7 24	2 21	20 43	0 50	25 2	1 0	16 50	0 49	23 27	0 23	0 19	2 4	39 21	16 25	14 9	13 43	19 55		n.a.
M25	22 13	17 52	4 57	25 1	1 33	7 52	2 19	20 32	0 49	25 3	1 0	16 52	0 49	23 27	0 23	0 19	2 4	39 22	16 26	14 7	13 42	19 55		n.a.
T 26	22 22	14 54	5 12	25 5	1 27	8 20	2 17	20 22	0 48	25 3	1 0	16 54	0 49	23 27	0 23	0 20	2 4	39 23	16 26	14 6	13 41	19 54		n.a.
W27	22 32	11 7	5 7	25 6	1 20	8 48	2 14	20 11	0 47	25 3	1 0	16 56	0 49	23 28	0 23	0 20	2 4	39 23	16 26	14 5	13 40	19 54		n.a.
T 28	22 40	6 50	4 44	25 5	1 12	9 15	2 12	20 0	0 46	25 3	1 0	16 58	0 49	23 28	0 23	0 21	2 4	39 24	16 27	14 4	13 39	19 53		n.a.
F 29	22 49	2 20	4 6	25 2	1 4	9 43	2 10	19 48	0 45	25 3	1 0	17 0	0 49	23 29	0 23	0 21	2 4	39 24	16 27	14 4	13 38	19 53		n.a.
S 30	22 57	2s10	3 15	24 56	0 55	10 10	2 7	19 37	0 44	25 3	1 0	17 2	0 49	23 29	0 23	0 21	2 4	39 25	16 28	14 4	13 37	19 52		n.a.
S 31	23s 4	6s28	2s17	24s48	0s45	10s38	2n 4	19s26	0s43	25s 3	1s 0	17s 4	0n49	23s30	0s23	0s22	2n 4	39n25	16n28	14s 5	13s36	19s52		n.a.

Julian Day Number = 457992.5, Delta T = 25h01m20s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'51, Lahiri = -51°31'50 Julian Calendar 1 Dec. 3460 BCE == Greg. Calendar 3 Nov. 3460 BCE

The year -3459 astronomical counting style corresponds to year 3460 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

JANUARY 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 52 31	15♐ 2'20	23♎17	0♑16	3♏26	8♒42	0♑11	18♏50	14♐26	5♎34	15°R46	6♏40	5♏ 9	29♐49	n.a.	M 1
T 2	4 56 28	16° 2'27	5♏32	1°55	4°37	9°23	0°25	18°57	14°29	5°35	15♋45	6°R41	5° 6	29°55	n.a.	T 2
W 3	5 0 24	17° 2'32	17°38	3°30	5°47	10° 3	0°39	19° 4	14°32	5°36	15°44	6°40	5° 3	0♑ 2	n.a.	W 3
T 4	5 4 21	18° 2'35	29°37	5° 1	6°58	10°43	0°53	19°10	14°36	5°37	15°42	6°38	4°59	0° 9	n.a.	T 4
F 5	5 8 17	19° 2'37	11♐31	6°28	8° 8	11°23	1° 7	19°17	14°39	5°38	15°41	6°33	4°56	0°15	n.a.	F 5
S 6	5 12 14	20° 2'36	23°23	7°49	9°19	12° 3	1°22	19°24	14°43	5°39	15°40	6°26	4°53	0°22	n.a.	S 6
S 7	5 16 10	21° 2'33	5♑13	9° 4	10°30	12°44	1°36	19°30	14°46	5°40	15°38	6°18	4°50	0°29	n.a.	S 7
M 8	5 20 7	22° 2'27	17° 4	10°12	11°41	13°24	1°50	19°37	14°50	5°41	15°37	6° 9	4°47	0°35	n.a.	M 8
T 9	5 24 4	23° 2'20	28°58	11°14	12°51	14° 4	2° 4	19°43	14°53	5°42	15°35	6° 0	4°44	0°42	n.a.	T 9
W10	5 28 0	24° 2'10	10♒56	12° 8	14° 2	14°44	2°19	19°50	14°57	5°43	15°34	5°51	4°40	0°49	n.a.	W10
T 11	5 31 57	25° 1'57	23° 2	12°54	15°13	15°24	2°33	19°56	15° 0	5°43	15°32	5°45	4°37	0°56	n.a.	T 11
F 12	5 35 53	26° 1'42	5♓19	13°32	16°24	16° 4	2°47	20° 2	15° 3	5°44	15°31	5°40	4°34	1° 2	n.a.	F 12
S 13	5 39 50	27° 1'25	17°49	14° 2	17°35	16°44	3° 1	20° 9	15° 7	5°45	15°29	5°38	4°31	1° 9	n.a.	S 13
S 14	5 43 46	28° 1'05	0♈38	14°23	18°46	17°24	3°16	20°15	15°10	5°45	15°28	5°D37	4°28	1°16	n.a.	S 14
M15	5 47 43	29° 0'42	13°50	14°35	19°57	18° 4	3°30	20°21	15°13	5°46	15°26	5°38	4°24	1°22	n.a.	M15
T 16	5 51 39	0♑ 0'17	27°27	14°R39	21° 8	18°44	3°44	20°27	15°17	5°47	15°25	5°39	4°21	1°29	n.a.	T 16
W17	5 55 36	0°59'50	11♉32	14°33	22°19	19°24	3°59	20°33	15°20	5°47	15°23	5°R39	4°18	1°36	n.a.	W17
T 18	5 59 32	1°59'20	26° 4	14°20	23°31	20° 4	4°13	20°40	15°24	5°48	15°21	5°38	4°15	1°42	n.a.	T 18
F 19	6 3 29	2°58'47	11♊ 0	13°59	24°42	20°44	4°27	20°46	15°27	5°48	15°20	5°34	4°12	1°49	n.a.	F 19
S 20	6 7 26	3°58'12	26°13	13°31	25°53	21°24	4°42	20°52	15°30	5°49	15°18	5°27	4° 9	1°56	n.a.	S 20
S 21	6 11 22	4°57'35	11♋33	12°56	27° 4	22° 4	4°56	20°57	15°34	5°49	15°17	5°19	4° 5	2° 3	n.a.	S 21
M22	6 15 19	5°56'56	26°49	12°15	28°16	22°44	5°10	21° 3	15°37	5°50	15°15	5°10	4° 2	2° 9	n.a.	M22
T 23	6 19 15	6°56'14	11♌50	11°30	29°27	23°23	5°25	21° 9	15°40	5°50	15°13	5° 1	3°59	2°16	n.a.	T 23
W24	6 23 12	7°55'31	26°27	10°41	0♐38	24° 3	5°39	21°15	15°43	5°50	15°12	4°53	3°56	2°23	n.a.	W24
T 25	6 27 8	8°54'45	10♍35	9°49	1°50	24°43	5°53	21°21	15°47	5°51	15°10	4°47	3°53	2°29	n.a.	T 25
F 26	6 31 5	9°53'57	24°14	8°56	3° 1	25°23	6° 8	21°26	15°50	5°51	15° 9	4°44	3°49	2°36	n.a.	F 26
S 27	6 35 1	10°53'07	7♎24	8° 2	4°13	26° 2	6°22	21°32	15°53	5°51	15° 7	4°D43	3°46	2°43	n.a.	S 27
S 28	6 38 58	11°52'15	20° 9	7° 9	5°24	26°42	6°36	21°37	15°56	5°51	15° 5	4°43	3°43	2°50	n.a.	S 28
M29	6 42 54	12°51'21	2♏34	6°18	6°36	27°22	6°51	21°43	15°59	5°52	15° 4	4°R44	3°40	2°56	n.a.	M29
T 30	6 46 51	13°50'26	14°43	5°30	7°47	28° 1	7° 5	21°48	16° 3	5°52	15° 2	4°43	3°37	3° 3	n.a.	T 30
W31	6 50 47	14♑49'28	26♏42	4♑45	8♐59	28♒41	7♑19	21♏53	16♐ 6	5♎52	15♋ 0	4♏41	3♏34	3♑10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s12	10s23	1s12	24s38	0s34	11s 5	2n 2	19s14	0s42	25s 3	1s 0	17s 6	0n49	23s30	0s23	0s22	2n 4	39n26	16n28	14s 5	13s34	19s51			n.a.
T 2	23 18	13 48	0 6	24 26	0 23	11 32	1 59	19 2	0 42	25 3	1 0	17 8	0 49	23 30	0 23	0 23	2 5	39 26	16 29	14 6	13 33	19 51			n.a.
W 3	23 24	16 35	0n59	24 11	0 11	11 58	1 56	18 50	0 41	25 3	1 0	17 10	0 49	23 31	0 23	0 23	2 5	39 27	16 29	14 5	13 32	19 50			n.a.
T 4	23 30	18 37	2 1	23 55	0n 2	12 24	1 53	18 38	0 40	25 3	1 0	17 11	0 49	23 31	0 23	0 23	2 5	39 27	16 29	14 5	13 31	19 50			n.a.
F 5	23 35	19 49	2 58	23 38	0 16	12 51	1 51	18 26	0 39	25 3	1 0	17 13	0 49	23 32	0 23	0 24	2 5	39 28	16 30	14 3	13 30	19 49			n.a.
S 6	23 40	20 8	3 46	23 19	0 30	13 16	1 48	18 14	0 38	25 3	1 0	17 15	0 48	23 32	0 23	0 24	2 5	39 28	16 30	14 1	13 29	19 49			n.a.
S 7	23 45	19 33	4 24	23 0	0 45	13 42	1 45	18 1	0 37	25 3	1 0	17 17	0 48	23 32	0 23	0 24	2 5	39 29	16 30	13 58	13 28	19 48			n.a.
M 8	23 49	18 8	4 51	22 40	1 0	14 7	1 42	17 49	0 36	25 3	1 0	17 19	0 48	23 33	0 23	0 25	2 5	39 29	16 30	13 55	13 27	19 48			n.a.
T 9	23 52	15 55	5 5	22 20	1 15	14 32	1 39	17 36	0 36	25 3	1 0	17 21	0 48	23 33	0 23	0 25	2 5	39 30	16 31	13 52	13 26	19 47			n.a.
W10	23 55	13 2	5 6	21 59	1 30	14 57	1 36	17 23	0 35	25 3	1 0	17 23	0 48	23 34	0 23	0 25	2 5	39 30	16 31	13 49	13 25	19 47			n.a.
T 11	23 58	9 34	4 54	21 39	1 46	15 21	1 32	17 10	0 34	25 2	1 0	17 24	0 48	23 34	0 23	0 25	2 5	39 31	16 31	13 47	13 23	19 46			n.a.
F 12	24 0	5 40	4 28	21 20	2 1	15 45	1 29	16 57	0 33	25 2	1 0	17 26	0 48	23 34	0 23	0 26	2 5	39 31	16 31	13 45	13 22	19 46			n.a.
S 13	24 1	1 27	3 48	21 2	2 17	16 8	1 26	16 44	0 32	25 2	1 0	17 28	0 48	23 35	0 23	0 26	2 5	39 31	16 32	13 44	13 21	19 45			n.a.
S 14	24 2	2n57	2 57	20 45	2 32	16 32	1 23	16 31	0 31	25 2	1 1	17 30	0 48	23 35	0 23	0 26	2 5	39 32	16 32	13 44	13 20	19 45			n.a.
M15	24 3	7 21	1 55	20 29	2 46	16 54	1 20	16 17	0 31	25 1	1 1	17 31	0 48	23 36	0 23	0 26	2 5	39 32	16 32	13 44	13 19	19 44			n.a.
T 16	24 3	11 31	0 44	20 16	2 59	17 17	1 17	16 4	0 30	25 1	1 1	17 33	0 48	23 36	0 23	0 26	2 5	39 33	16 32	13 45	13 18	19 43			n.a.
W17	24 3	15 11	0s32	20 4	3 12	17 39	1 13	15 50	0 29	25 1	1 1	17 35	0 48	23 36	0 23	0 27	2 5	39 33	16 33	13 45	13 17	19 43			n.a.
T 18	24 2	18 2	1 47	19 54	3 23	18 0	1 10	15 37	0 28	25 0	1 1	17 36	0 48	23 37	0 23	0 27	2 6	39 34	16 33	13 44	13 16	19 42			n.a.
F 19	24 1	19 45	2 58	19 46	3 34	18 21	1 7	15 23	0 27	25 0	1 1	17 38	0 48	23 37	0 23	0 27	2 6	39 34	16 33	13 43	13 15	19 42			n.a.
S 20	24 0	20 4	3 57	19 40	3 42	18 42	1 3	15 9	0 27	24 59	1 1	17 40	0 48	23 38	0 23	0 27	2 6	39 34	16 33	13 41	13 14	19 41			n.a.
S 21	23 58	18 55	4 39	19 36	3 49	19 2	1 0	14 55	0 26	24 59	1 1	17 41	0 48	23 38	0 23	0 27	2 6	39 35	16 33	13 38	13 13	19 41			n.a.
M22	23 55	16 25	5 1	19 35	3 55	19 22	0 57	14 41	0 25	24 58	1 1	17 43	0 48	23 38	0 23	0 27	2 6	39 35	16 33	13 35	13 11	19 40			n.a.
T 23	23 52	12 51	5 2	19 35	3 58	19 41	0 53	14 27	0 24	24 58	1 1	17 44	0 48	23 39	0 23	0 27	2 6	39 35	16 34	13 32	13 10	19 40			n.a.
W24	23 49	8 35	4 43	19 38	4 0	20 0	0 50	14 13	0 23	24 57	1 1	17 46	0 48	23 39	0 23	0 28	2 6	39 36	16 34	13 29	13 9	19 39			n.a.
T 25	23 45	3 59	4 7	19 42	4 0	20 18	0 47	13 58	0 23	24 57	1 1	17 48	0 48	23 40	0 23	0 28	2 6	39 36	16 34	13 27	13 8	19 38			n.a.
F 26	23 41	0s40	3 18	19 48	3 58	20 36	0 43	13 44	0 22	24 56	1 1	17 49	0 48	23 40	0 23	0 28	2 6	39 36	16 34	13 26	13 7	19 38			n.a.
S 27	23 36	5 9	2 20	19 55	3 54	20 53	0 40	13 30	0 21	24 56	1 2	17 51	0 48	23 40	0 23	0 28	2 6	39 37	16 34	13 26	13 6	19 37			n.a.
S 28	23 31	9 15	1 17	20 4	3 48	21 9	0 37	13 15	0 20	24 55	1 2	17 52	0 48	23 41	0 23	0 28	2 6	39 37	16 34	13 26	13 5	19 37			n.a.
M29	23 25	12 51	0 12	20 14	3 40	21 25	0 34	13 0	0 20	24 54	1 2	17 54	0 48	23 41	0 23	0 28	2 6	39 37	16 34	13 26	13 4	19 36			n.a.
T 30	23 19	15 50	0n53	20 25	3 32	21 41	0 30	12 46	0 19	24 54	1 2	17 55	0 48	23 41	0 23	0 28	2 6	39 38	16 34	13 26	13 3	19 35			n.a.
W31	23s12	18s 4	1n54	20s37	3n21	21s55	0n27	12s31	0s18	24s53	1s 2	17s56	0n48	23s42	0s23	0s28	2n 6	39n38	16n34	13s25	13s 1	19s35			n.a.

Julian Day Number = 458023.5, Delta T = 25h01m17s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'47, Lahiri = -51°31'46 Julian Calendar 1 Jan. 3459 BCE == Greg. Calendar 4 Dec. 3460 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

FEBRUARY 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 44	15♉48'28	8♐35	4°R 4	10♐11	29♒21	7♉34	21♏59	16♐ 9	5♎52	14°R59	4°R36	3♏30	3♉16	n.a.	T 1
F 2	6 58 41	16°47'26	20°25	3♉28	11°22	0♓ 0	7°48	22° 4	16°12	5°52	14♋57	4♏28	3°27	3°23	n.a.	F 2
S 3	7 2 37	17°46'22	2♉14	2°57	12°34	0°40	8° 2	22° 9	16°15	5°R52	14°55	4°18	3°24	3°30	n.a.	S 3
S 4	7 6 34	18°45'16	14° 6	2°31	13°46	1°19	8°16	22°14	16°18	5°52	14°54	4° 6	3°21	3°36	n.a.	S 4
M 5	7 10 30	19°44'08	26° 1	2°11	14°57	1°59	8°31	22°19	16°21	5°52	14°52	3°52	3°18	3°43	n.a.	M 5
T 6	7 14 27	20°42'57	8♒ 1	1°56	16° 9	2°38	8°45	22°24	16°24	5°52	14°51	3°38	3°15	3°50	n.a.	T 6
W 7	7 18 23	21°41'44	20° 7	1°47	17°21	3°18	8°59	22°29	16°27	5°52	14°49	3°25	3°11	3°57	n.a.	W 7
T 8	7 22 20	22°40'28	2♓20	1°D43	18°32	3°57	9°13	22°34	16°30	5°52	14°47	3°15	3° 8	4° 3	n.a.	T 8
F 9	7 26 16	23°39'11	14°43	1°45	19°44	4°37	9°27	22°38	16°33	5°51	14°46	3° 7	3° 5	4°10	n.a.	F 9
S 10	7 30 13	24°37'50	27°18	1°52	20°56	5°16	9°41	22°43	16°36	5°51	14°44	3° 2	3° 2	4°17	n.a.	S 10
S 11	7 34 9	25°36'28	10♈ 8	2° 4	22° 8	5°56	9°55	22°48	16°39	5°51	14°42	3° 0	2°59	4°23	n.a.	S 11
M12	7 38 6	26°35'03	23°16	2°22	23°20	6°35	10° 9	22°52	16°42	5°51	14°41	2°59	2°55	4°30	n.a.	M12
T 13	7 42 2	27°33'35	6♉46	2°44	24°31	7°14	10°23	22°57	16°44	5°50	14°39	2°59	2°52	4°37	n.a.	T 13
W14	7 45 59	28°32'05	20°39	3°10	25°43	7°54	10°37	23° 1	16°47	5°50	14°38	2°58	2°49	4°44	n.a.	W14
T 15	7 49 56	29°30'33	4♊57	3°41	26°55	8°33	10°51	23° 5	16°50	5°50	14°36	2°56	2°46	4°50	n.a.	T 15
F 16	7 53 52	0♒28'59	19°39	4°16	28° 7	9°12	11° 5	23° 9	16°53	5°49	14°35	2°51	2°43	4°57	n.a.	F 16
S 17	7 57 49	1°27'22	4♋39	4°55	29°19	9°51	11°19	23°13	16°55	5°49	14°33	2°43	2°40	5° 4	n.a.	S 17
S 18	8 1 45	2°25'43	19°50	5°38	0♉31	10°31	11°33	23°17	16°58	5°48	14°31	2°33	2°36	5°10	n.a.	S 18
M19	8 5 42	3°24'01	5♌ 1	6°24	1°43	11°10	11°47	23°21	17° 1	5°48	14°30	2°22	2°33	5°17	n.a.	M19
T 20	8 9 38	4°22'18	20° 2	7°14	2°55	11°49	12° 1	23°25	17° 3	5°47	14°28	2°11	2°30	5°24	n.a.	T 20
W21	8 13 35	5°20'32	4♍43	8° 7	4° 7	12°28	12°14	23°29	17° 6	5°47	14°27	2° 2	2°27	5°30	n.a.	W21
T 22	8 17 31	6°18'45	18°58	9° 3	5°19	13° 7	12°28	23°33	17° 8	5°46	14°25	1°54	2°24	5°37	n.a.	T 22
F 23	8 21 28	7°16'56	2♎43	10° 2	6°31	13°46	12°42	23°36	17°11	5°45	14°24	1°50	2°21	5°44	n.a.	F 23
S 24	8 25 24	8°15'05	16° 0	11° 3	7°43	14°25	12°55	23°40	17°13	5°45	14°22	1°47	2°17	5°51	n.a.	S 24
S 25	8 29 21	9°13'13	28°49	12° 8	8°55	15° 5	13° 9	23°43	17°16	5°44	14°21	1°D47	2°14	5°57	n.a.	S 25
M26	8 33 17	10°11'18	11♏17	13°15	10° 7	15°44	13°22	23°47	17°18	5°43	14°20	1°R47	2°11	6° 4	n.a.	M26
T 27	8 37 14	11° 9'23	23°27	14°25	11°19	16°23	13°36	23°50	17°20	5°43	14°18	1°46	2° 8	6°11	n.a.	T 27
W28	8 41 11	12♒ 7'25	5♐26	15♉37	12♉31	17♓ 2	13♉49	23♏53	17♐23	5♎42	14♋17	1♏44	2♏ 5	6♉17	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 6	19s31	2n50	20s50	3n10	22s10	0n24	12s16	0s17	24s52	1s 2	17s58	0n48	23s42	0s23	0s28	2n 6	39n38	16n34	13s23	13s 0	19s34		n.a.
F 2	22 58	20 5	3 37	21 3	2 58	22 23	0 20	12 1	0 17	24 51	1 2	17 59	0 48	23 42	0 23	0 28	2 7	39 38	16 34	13 20	12 59	19 34		n.a.
S 3	22 50	19 47	4 16	21 17	2 45	22 36	0 17	11 46	0 16	24 51	1 2	18 1	0 48	23 43	0 23	0 28	2 7	39 39	16 34	13 17	12 58	19 33		n.a.
S 4	22 42	18 36	4 43	21 31	2 31	22 49	0 14	11 31	0 15	24 50	1 2	18 2	0 48	23 43	0 23	0 27	2 7	39 39	16 34	13 13	12 57	19 32		n.a.
M 5	22 34	16 37	4 58	21 45	2 17	23 0	0 11	11 16	0 14	24 49	1 2	18 3	0 48	23 43	0 23	0 27	2 7	39 39	16 34	13 8	12 56	19 32		n.a.
T 6	22 25	13 55	5 0	22 0	2 3	23 11	0 8	11 1	0 14	24 48	1 3	18 5	0 48	23 44	0 23	0 27	2 7	39 39	16 34	13 3	12 55	19 31		n.a.
W 7	22 15	10 36	4 48	22 14	1 49	23 22	0 5	10 45	0 13	24 47	1 3	18 6	0 48	23 44	0 23	0 27	2 7	39 40	16 34	12 59	12 54	19 30		n.a.
T 8	22 6	6 49	4 23	22 29	1 34	23 32	0 1	10 30	0 12	24 46	1 3	18 7	0 48	23 44	0 23	0 27	2 7	39 40	16 34	12 55	12 53	19 30		n.a.
F 9	21 55	2 42	3 46	22 43	1 20	23 41	0s 2	10 15	0 11	24 45	1 3	18 8	0 48	23 45	0 23	0 27	2 7	39 40	16 34	12 52	12 51	19 29		n.a.
S 10	21 45	1n36	2 57	22 57	1 6	23 49	0 5	9 59	0 11	24 44	1 3	18 10	0 48	23 45	0 23	0 27	2 7	39 40	16 34	12 50	12 50	19 29		n.a.
S 11	21 34	5 55	1 58	23 11	0 52	23 57	0 8	9 44	0 10	24 44	1 3	18 11	0 48	23 45	0 23	0 27	2 7	39 40	16 34	12 50	12 49	19 28		n.a.
M12	21 23	10 3	0 51	23 24	0 38	24 4	0 11	9 28	0 9	24 43	1 3	18 12	0 48	23 46	0 23	0 26	2 7	39 40	16 34	12 49	12 48	19 27		n.a.
T 13	21 11	13 48	0s20	23 37	0 25	24 10	0 14	9 12	0 9	24 42	1 3	18 13	0 48	23 46	0 23	0 26	2 7	39 41	16 34	12 49	12 47	19 27		n.a.
W14	20 59	16 54	1 32	23 49	0 12	24 16	0 17	8 57	0 8	24 41	1 4	18 14	0 48	23 46	0 23	0 26	2 7	39 41	16 34	12 49	12 46	19 26		n.a.
T 15	20 47	19 3	2 40	24 1	0s 1	24 21	0 20	8 41	0 7	24 40	1 4	18 15	0 48	23 47	0 23	0 26	2 7	39 41	16 34	12 48	12 45	19 25		n.a.
F 16	20 34	19 59	3 40	24 12	0 13	24 25	0 22	8 25	0 7	24 38	1 4	18 16	0 48	23 47	0 23	0 26	2 7	39 41	16 34	12 46	12 44	19 25		n.a.
S 17	20 21	19 33	4 26	24 22	0 24	24 29	0 25	8 10	0 6	24 37	1 4	18 18	0 48	23 47	0 23	0 25	2 8	39 41	16 34	12 44	12 43	19 24		n.a.
S 18	20 8	17 43	4 53	24 32	0 35	24 31	0 28	7 54	0 5	24 36	1 4	18 19	0 48	23 47	0 23	0 25	2 8	39 41	16 34	12 40	12 41	19 23		n.a.
M19	19 54	14 39	5 0	24 40	0 46	24 34	0 31	7 38	0 4	24 35	1 4	18 20	0 48	23 48	0 24	0 25	2 8	39 41	16 34	12 36	12 40	19 23		n.a.
T 20	19 40	10 40	4 46	24 47	0 56	24 35	0 33	7 22	0 4	24 34	1 4	18 21	0 48	23 48	0 24	0 25	2 8	39 41	16 34	12 33	12 39	19 22		n.a.
W21	19 25	6 6	4 14	24 54	1 6	24 36	0 36	7 6	0 3	24 33	1 4	18 22	0 48	23 48	0 24	0 24	2 8	39 41	16 33	12 29	12 38	19 21		n.a.
T 22	19 11	1 20	3 26	24 59	1 15	24 35	0 39	6 50	0 2	24 32	1 5	18 23	0 48	23 49	0 24	0 24	2 8	39 41	16 33	12 27	12 37	19 21		n.a.
F 23	18 56	3s21	2 27	25 3	1 23	24 35	0 41	6 34	0 2	24 31	1 5	18 23	0 48	23 49	0 24	0 24	2 8	39 41	16 33	12 25	12 36	19 20		n.a.
S 24	18 40	7 43	1 23	25 6	1 31	24 33	0 44	6 18	0 1	24 29	1 5	18 24	0 48	23 49	0 24	0 23	2 8	39 41	16 33	12 24	12 35	19 19		n.a.
S 25	18 25	11 35	0 16	25 7	1 39	24 31	0 46	6 2	0 0	24 28	1 5	18 25	0 48	23 49	0 24	0 23	2 8	39 41	16 33	12 24	12 34	19 19		n.a.
M26	18 9	14 49	0n50	25 8	1 45	24 28	0 48	5 46	0n 0	24 27	1 5	18 26	0 48	23 50	0 24	0 23	2 8	39 41	16 33	12 24	12 32	19 18		n.a.
T 27	17 52	17 19	1 52	25 6	1 52	24 24	0 51	5 30	0 1	24 26	1 5	18 27	0 48	23 50	0 24	0 22	2 8	39 41	16 32	12 24	12 31	19 17		n.a.
W28	17s36	19s 0	2n48	25s 4	1s57	24s20	0s53	5s14	0n 1	24s24	1s 6	18s28	0n48	23s50	0s24	0s22	2n 8	39n41	16n32	12s23	12s30	19s16		n.a.

Julian Day Number = 458054.5, Delta T = 25h01m14s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'42, Lahiri = -51°31'42 Julian Calendar 1 Feb. 3459 BCE == Greg. Calendar 4 Jan. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

MARCH 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 7	13♒ 5'26	17♐17	16♑52	13♑43	17♓41	14♑ 3	23♏56	17♐25	5°R41	14°R15	1°R40	2♏ 1	6♑24	n.a.	T 1
F 2	8 49 4	14° 3'25	29° 7	18° 9	14°56	18°20	14°16	23°59	17°27	5♎40	14♋14	1♏33	1°58	6°31	n.a.	F 2
S 3	8 53 0	15° 1'23	10♑57	19°28	16° 8	18°59	14°29	24° 2	17°30	5°39	14°13	1°23	1°55	6°38	n.a.	S 3
S 4	8 56 57	15°59'19	22°52	20°49	17°20	19°38	14°43	24° 5	17°32	5°39	14°11	1°11	1°52	6°44	n.a.	S 4
M 5	9 0 53	16°57'13	4♒53	22°12	18°32	20°17	14°56	24° 8	17°34	5°38	14°10	0°58	1°49	6°51	n.a.	M 5
T 6	9 4 50	17°55'06	17° 2	23°38	19°44	20°55	15° 9	24°11	17°36	5°37	14° 9	0°45	1°46	6°58	n.a.	T 6
W 7	9 8 46	18°52'57	29°20	25° 5	20°57	21°34	15°22	24°13	17°38	5°36	14° 7	0°33	1°42	7° 4	n.a.	W 7
T 8	9 12 43	19°50'46	11♓47	26°35	22° 9	22°13	15°35	24°16	17°40	5°35	14° 6	0°23	1°39	7°11	n.a.	T 8
F 9	9 16 39	20°48'33	24°23	28° 7	23°21	22°52	15°48	24°18	17°42	5°34	14° 5	0°16	1°36	7°18	n.a.	F 9
S 10	9 20 36	21°46'18	7♈11	29°40	24°33	23°31	16° 1	24°20	17°44	5°33	14° 4	0°11	1°33	7°25	n.a.	S 10
S 11	9 24 32	22°44'02	20°12	1♒16	25°46	24°10	16°14	24°23	17°46	5°32	14° 2	0° 9	1°30	7°31	n.a.	S 11
M12	9 28 29	23°41'43	3♉27	2°53	26°58	24°49	16°27	24°25	17°48	5°31	14° 1	0°D 8	1°27	7°38	n.a.	M12
T 13	9 32 26	24°39'23	16°58	4°33	28°10	25°27	16°40	24°27	17°50	5°30	14° 0	0° 9	1°23	7°45	n.a.	T 13
W14	9 36 22	25°37'01	0♊47	6°15	29°23	26° 6	16°52	24°29	17°51	5°28	13°59	0°R 9	1°20	7°51	n.a.	W14
T 15	9 40 19	26°34'37	14°54	7°58	0♒35	26°45	17° 5	24°30	17°53	5°27	13°58	0° 8	1°17	7°58	n.a.	T 15
F 16	9 44 15	27°32'11	29°19	9°43	1°47	27°24	17°17	24°32	17°55	5°26	13°57	0° 4	1°14	8° 5	n.a.	F 16
S 17	9 48 12	28°29'44	14♋ 0	11°31	3° 0	28° 2	17°30	24°34	17°56	5°25	13°56	29♎58	1°11	8°12	n.a.	S 17
S 18	9 52 8	29°27'15	28°49	13°20	4°12	28°41	17°42	24°35	17°58	5°24	13°55	29°51	1° 7	8°18	n.a.	S 18
M19	9 56 5	0♓24'44	13♌40	15°12	5°25	29°20	17°55	24°37	18° 0	5°23	13°54	29°42	1° 4	8°25	n.a.	M19
T 20	10 0 1	1°22'12	28°25	17° 5	6°37	29°58	18° 7	24°38	18° 1	5°21	13°53	29°33	1° 1	8°32	n.a.	T 20
W21	10 3 58	2°19'38	12♍55	19° 0	7°50	0♈37	18°19	24°39	18° 3	5°20	13°52	29°25	0°58	8°38	n.a.	W21
T 22	10 7 54	3°17'03	27° 3	20°57	9° 2	1°16	18°31	24°41	18° 4	5°19	13°51	29°19	0°55	8°45	n.a.	T 22
F 23	10 11 51	4°14'26	10♎47	22°56	10°14	1°54	18°43	24°42	18° 5	5°17	13°50	29°16	0°52	8°52	n.a.	F 23
S 24	10 15 48	5°11'49	24° 4	24°57	11°27	2°33	18°55	24°43	18° 7	5°16	13°49	29°D14	0°48	8°59	n.a.	S 24
S 25	10 19 44	6° 9'11	6♏56	27° 0	12°39	3°11	19° 7	24°43	18° 8	5°15	13°48	29°14	0°45	9° 5	n.a.	S 25
M26	10 23 41	7° 6'31	19°27	29° 4	13°52	3°50	19°19	24°44	18° 9	5°13	13°47	29°15	0°42	9°12	n.a.	M26
T 27	10 27 37	8° 3'51	1♐41	1♓10	15° 5	4°28	19°31	24°45	18°11	5°12	13°46	29°16	0°39	9°19	n.a.	T 27
W28	10 31 34	9° 1'10	13°42	3°17	16°17	5° 7	19°42	24°45	18°12	5°11	13°46	29°R16	0°36	9°25	n.a.	W28
T 29	10 35 30	9°58'28	25°36	5°25	17°30	5°45	19°54	24°46	18°13	5° 9	13°45	29°15	0°32	9°32	n.a.	T 29
F 30	10 39 27	10°55'45	7♑27	7°35	18°42	6°24	20° 5	24°46	18°14	5° 8	13°44	29°11	0°29	9°39	n.a.	F 30
S 31	10 43 23	11♓53'01	19♑20	9♓45	19♒55	7♈ 2	20♑17	24♏47	18♐15	5♎ 6	13♋43	29♎ 6	0♏26	9♑46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s19	19s51	3n36	24s59	2s 3	24s15	0s55	4s58	0n 2	24s23	1s 6	18s29	0n48	23s50	0s24	0s22	2n 8	39n41	16n32	12s21	12s29	19s16			n.a.
F 2	17 2	19 49	4 15	24 54	2 7	24 9	0 57	4 41	0 3	24 22	1 6	18 29	0 48	23 51	0 24	0 21	2 8	39 41	16 32	12 19	12 28	19 15			n.a.
S 3	16 45	18 54	4 42	24 46	2 11	24 2	0 59	4 25	0 3	24 20	1 6	18 30	0 47	23 51	0 24	0 21	2 8	39 41	16 32	12 15	12 27	19 14			n.a.
S 4	16 27	17 10	4 58	24 37	2 15	23 55	1 1	4 9	0 4	24 19	1 6	18 31	0 47	23 51	0 24	0 21	2 8	39 41	16 31	12 11	12 26	19 14			n.a.
M 5	16 9	14 41	5 0	24 26	2 18	23 47	1 3	3 53	0 5	24 18	1 6	18 32	0 47	23 51	0 24	0 20	2 8	39 41	16 31	12 7	12 25	19 13			n.a.
T 6	15 51	11 33	4 49	24 14	2 20	23 38	1 5	3 36	0 5	24 16	1 6	18 32	0 47	23 52	0 24	0 20	2 8	39 41	16 31	12 2	12 23	19 12			n.a.
W 7	15 33	7 53	4 24	23 59	2 22	23 29	1 7	3 20	0 6	24 15	1 7	18 33	0 47	23 52	0 24	0 19	2 9	39 41	16 31	11 58	12 22	19 11			n.a.
T 8	15 14	3 50	3 47	23 43	2 23	23 19	1 9	3 4	0 7	24 14	1 7	18 33	0 47	23 52	0 24	0 19	2 9	39 41	16 30	11 54	12 21	19 11			n.a.
F 9	14 56	0n25	2 58	23 25	2 24	23 8	1 11	2 48	0 7	24 12	1 7	18 34	0 47	23 52	0 24	0 18	2 9	39 41	16 30	11 51	12 20	19 10			n.a.
S 10	14 37	4 44	1 59	23 5	2 24	22 57	1 12	2 31	0 8	24 11	1 7	18 35	0 47	23 52	0 24	0 18	2 9	39 41	16 30	11 50	12 19	19 9			n.a.
S 11	14 17	8 54	0 53	22 43	2 23	22 45	1 14	2 15	0 8	24 9	1 7	18 35	0 47	23 53	0 24	0 17	2 9	39 40	16 29	11 49	12 18	19 9			n.a.
M12	13 58	12 43	0s18	22 19	2 22	22 32	1 15	1 59	0 9	24 8	1 8	18 36	0 47	23 53	0 24	0 17	2 9	39 40	16 29	11 49	12 17	19 8			n.a.
T 13	13 38	15 56	1 28	21 53	2 21	22 19	1 17	1 42	0 10	24 7	1 8	18 36	0 47	23 53	0 24	0 16	2 9	39 40	16 29	11 49	12 16	19 7			n.a.
W14	13 19	18 18	2 36	21 25	2 18	22 5	1 18	1 26	0 10	24 5	1 8	18 37	0 47	23 53	0 24	0 16	2 9	39 40	16 29	11 49	12 14	19 6			n.a.
T 15	12 59	19 37	3 35	20 55	2 15	21 50	1 20	1 10	0 11	24 4	1 8	18 37	0 47	23 53	0 24	0 15	2 9	39 40	16 28	11 48	12 13	19 6			n.a.
F 16	12 38	19 41	4 22	20 23	2 12	21 35	1 21	0 53	0 11	24 2	1 8	18 38	0 47	23 54	0 24	0 15	2 9	39 40	16 28	11 47	12 12	19 5			n.a.
S 17	12 18	18 27	4 53	19 49	2 8	21 19	1 22	0 37	0 12	24 1	1 9	18 38	0 47	23 54	0 24	0 14	2 9	39 39	16 28	11 45	12 11	19 4			n.a.
S 18	11 57	15 58	5 4	19 13	2 4	21 3	1 23	0 21	0 13	23 59	1 9	18 38	0 47	23 54	0 24	0 14	2 9	39 39	16 27	11 42	12 10	19 3			n.a.
M19	11 37	12 26	4 55	18 35	1 58	20 46	1 24	0 4	0 13	23 58	1 9	18 39	0 47	23 54	0 24	0 13	2 9	39 39	16 27	11 39	12 9	19 3			n.a.
T 20	11 16	8 10	4 27	17 54	1 53	20 28	1 25	0n12	0 14	23 56	1 9	18 39	0 47	23 54	0 24	0 13	2 9	39 39	16 27	11 36	12 8	19 2			n.a.
W21	10 55	3 29	3 42	17 12	1 46	20 10	1 26	0 28	0 14	23 55	1 9	18 39	0 47	23 54	0 24	0 12	2 9	39 39	16 26	11 33	12 6	19 1			n.a.
T 22	10 34	1s17	2 44	16 27	1 40	19 52	1 27	0 44	0 15	23 53	1 10	18 40	0 47	23 55	0 24	0 12	2 9	39 38	16 26	11 31	12 5	19 0			n.a.
F 23	10 12	5 51	1 37	15 40	1 32	19 32	1 28	1 1	0 15	23 52	1 10	18 40	0 47	23 55	0 24	0 11	2 9	39 38	16 26	11 30	12 4	18 59			n.a.
S 24	9 51	10 0	0 28	14 52	1 25	19 12	1 29	1 17	0 16	23 50	1 10	18 40	0 47	23 55	0 24	0 11	2 9	39 38	16 25	11 29	12 3	18 59			n.a.
S 25	9 29	13 32	0n41	14 1	1 16	18 52	1 29	1 33	0 17	23 49	1 10	18 40	0 47	23 55	0 24	0 10	2 9	39 38	16 25	11 29	12 2	18 58			n.a.
M26	9 7	16 20	1 47	13 9	1 8	18 31	1 30	1 49	0 17	23 47	1 10	18 41	0 47	23 55	0 24	0 9	2 9	39 37	16 24	11 29	12 1	18 57			n.a.
T 27	8 46	18 20	2 46	12 15	0 58	18 10	1 30	2 6	0 18	23 46	1 11	18 41	0 47	23 55	0 24	0 9	2 9	39 37	16 24	11 30	12 0	18 56			n.a.
W28	8 24	19 28	3 36	11 19	0 49	17 48	1 31	2 22	0 18	23 44	1 11	18 41	0 47	23 55	0 24	0 8	2 9	39 37	16 24	11 30	11 59	18 56			n.a.
T 29	8 1	19 42	4 17	10 22	0 39	17 26	1 31	2 38	0 19	23 43	1 11	18 41	0 47	23 56	0 24	0 8	2 9	39 36	16 23	11 29	11 57	18 55			n.a.
F 30	7 39	19 5	4 46	9 24	0 29	17 3	1 31	2 54	0 19	23 41	1 11	18 41	0 47	23 56	0 25	0 7	2 9	39 36	16 23	11 28	11 56	18 54			n.a.
S 31	7s17	17s37	5n 3	8s24	0s19	16s40	1s32	3n10	0n20	23s40	1s11	18s41	0n47	23s56	0s25	0s 6	2n 9	39n36	16n22	11s26	11s55	18s53			n.a.

Julian Day Number = 458082.5, Delta T = 25h01m11s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'39, Lahiri = -51°31'38 Julian Calendar 1 March 3459 BCE == Greg. Calendar 1 Feb. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

APRIL 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 20	12♓50'17	1♒19	11♓56	21♒ 8	7♈41	20♉28	24♏47	18♐16	5°R 5	13°R43	28°R59	0♏23	9♉52	n.a.	S 1
M 2	10 51 17	13°47'31	13°27	14° 7	22°20	8°19	20°39	24°R47	18°17	5♎ 3	13♋42	28♎51	0°20	9°59	n.a.	M 2
T 3	10 55 13	14°44'45	25°45	16°18	23°33	8°58	20°50	24°47	18°18	5° 2	13°42	28°43	0°17	10° 6	n.a.	T 3
W 4	10 59 10	15°41'58	8♓15	18°30	24°46	9°36	21° 1	24°47	18°19	5° 0	13°41	28°36	0°13	10°12	n.a.	W 4
T 5	11 3 6	16°39'10	20°58	20°40	25°58	10°15	21°12	24°46	18°19	4°59	13°40	28°30	0°10	10°19	n.a.	T 5
F 6	11 7 3	17°36'21	3♈54	22°50	27°11	10°53	21°23	24°46	18°20	4°57	13°40	28°25	0° 7	10°26	n.a.	F 6
S 7	11 10 59	18°33'31	17° 2	24°59	28°24	11°32	21°34	24°46	18°21	4°56	13°39	28°23	0° 4	10°33	n.a.	S 7
S 8	11 14 56	19°30'40	0♉22	27° 7	29°37	12°10	21°44	24°45	18°21	4°54	13°39	28°D23	0° 1	10°39	n.a.	S 8
M 9	11 18 52	20°27'48	13°54	29°14	0♓50	12°48	21°55	24°44	18°22	4°53	13°39	28°23	29♎58	10°46	n.a.	M 9
T 10	11 22 49	21°24'56	27°38	1♈18	2° 2	13°27	22° 5	24°44	18°22	4°51	13°38	28°25	29°54	10°53	n.a.	T 10
W11	11 26 46	22°22'02	11♊33	3°21	3°15	14° 5	22°16	24°43	18°23	4°50	13°38	28°26	29°51	10°59	n.a.	W11
T 12	11 30 42	23°19'07	25°39	5°23	4°28	14°44	22°26	24°42	18°23	4°48	13°38	28°R26	29°48	11° 6	n.a.	T 12
F 13	11 34 39	24°16'12	9♋54	7°22	5°41	15°22	22°36	24°41	18°24	4°47	13°37	28°25	29°45	11°13	n.a.	F 13
S 14	11 38 35	25°13'15	24°17	9°18	6°54	16° 0	22°46	24°40	18°24	4°45	13°37	28°23	29°42	11°20	n.a.	S 14
S 15	11 42 32	26°10'18	8♌43	11°13	8° 7	16°39	22°56	24°39	18°24	4°43	13°37	28°19	29°38	11°26	n.a.	S 15
M16	11 46 28	27° 7'20	23° 7	13° 5	9°20	17°17	23° 6	24°37	18°25	4°42	13°37	28°15	29°35	11°33	n.a.	M16
T 17	11 50 25	28° 4'21	7♍26	14°55	10°32	17°55	23°15	24°36	18°25	4°40	13°36	28°11	29°32	11°40	n.a.	T 17
W18	11 54 22	29° 1'21	21°32	16°43	11°45	18°34	23°25	24°35	18°25	4°39	13°36	28° 7	29°29	11°46	n.a.	W18
T 19	11 58 18	29°58'21	5♎22	18°28	12°58	19°12	23°34	24°33	18°25	4°37	13°36	28° 4	29°26	11°53	n.a.	T 19
F 20	12 2 15	0♈55'21	18°53	20°11	14°11	19°50	23°44	24°31	18°25	4°35	13°36	28° 3	29°23	12° 0	n.a.	F 20
S 21	12 6 11	1°52'21	2♏ 3	21°52	15°24	20°28	23°53	24°30	18°R25	4°34	13°36	28°D 2	29°19	12° 7	n.a.	S 21
S 22	12 10 8	2°49'20	14°52	23°30	16°37	21° 7	24° 2	24°28	18°25	4°32	13°D36	28° 3	29°16	12°13	n.a.	S 22
M23	12 14 4	3°46'19	27°22	25° 5	17°50	21°45	24°11	24°26	18°25	4°30	13°36	28° 5	29°13	12°20	n.a.	M23
T 24	12 18 1	4°43'18	9♐37	26°38	19° 3	22°23	24°20	24°24	18°25	4°29	13°36	28° 6	29°10	12°27	n.a.	T 24
W25	12 21 57	5°40'18	21°40	28° 9	20°17	23° 1	24°28	24°22	18°25	4°27	13°36	28° 7	29° 7	12°33	n.a.	W25
T 26	12 25 54	6°37'17	3♑36	29°37	21°30	23°40	24°37	24°20	18°25	4°26	13°36	28°R 8	29° 3	12°40	n.a.	T 26
F 27	12 29 51	7°34'16	15°29	1♒ 2	22°43	24°18	24°46	24°17	18°24	4°24	13°36	28° 8	29° 0	12°47	n.a.	F 27
S 28	12 33 47	8°31'16	27°24	2°25	23°56	24°56	24°54	24°15	18°24	4°22	13°37	28° 7	28°57	12°54	n.a.	S 28
S 29	12 37 44	9°28'16	9♒25	3°45	25° 9	25°34	25° 2	24°12	18°24	4°21	13°37	28° 5	28°54	13° 0	n.a.	S 29
M30	12 41 40	10♈25'16	21♒37	5♒ 3	26♓22	26♈12	25♉10	24♏10	18♐23	4♎19	13♋37	28♎ 3	28♎51	13♉ 7	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s54	15s23	5n 8	7s24	0s 8	16s16	1s32	3n26	0n20	23s38	1s12	18s41	0n47	23s56	0s25	0s 6	2n 9	39n36	16n22	11s24	11s54	18s52		n.a.
M 2	6 32	12 28	4 58	6 22	0n 2	15 52	1 32	3 42	0 21	23 37	1 12	18 41	0 47	23 56	0 25	0 5	2 9	39 35	16 22	11 21	11 53	18 52		n.a.
T 3	6 9	8 58	4 35	5 21	0 12	15 27	1 32	3 58	0 22	23 35	1 12	18 41	0 47	23 56	0 25	0 5	2 9	39 35	16 21	11 18	11 52	18 51		n.a.
W 4	5 47	5 1	3 58	4 19	0 23	15 3	1 32	4 14	0 22	23 34	1 12	18 41	0 47	23 56	0 25	0 4	2 9	39 35	16 21	11 15	11 51	18 50		n.a.
T 5	5 24	0 47	3 9	3 17	0 33	14 37	1 32	4 30	0 23	23 32	1 13	18 41	0 47	23 56	0 25	0 3	2 10	39 34	16 20	11 13	11 49	18 49		n.a.
F 6	5 1	3n33	2 9	2 15	0 43	14 11	1 32	4 46	0 23	23 31	1 13	18 41	0 47	23 56	0 25	0 3	2 10	39 34	16 20	11 11	11 48	18 48		n.a.
S 7	4 38	7 48	1 1	1 14	0 53	13 45	1 31	5 2	0 24	23 29	1 13	18 41	0 47	23 57	0 25	0 2	2 10	39 33	16 20	11 11	11 47	18 48		n.a.
S 8	4 15	11 44	0s11	0 13	1 2	13 19	1 31	5 18	0 24	23 28	1 13	18 41	0 47	23 57	0 25	0 1	2 10	39 33	16 19	11 10	11 46	18 47		n.a.
M 9	3 52	15 6	1 24	0n46	1 11	12 52	1 31	5 34	0 25	23 26	1 14	18 41	0 47	23 57	0 25	0 1	2 10	39 33	16 19	11 11	11 45	18 46		n.a.
T 10	3 29	17 40	2 33	1 45	1 20	12 25	1 30	5 50	0 25	23 25	1 14	18 41	0 47	23 57	0 25	0 0	2 10	39 32	16 18	11 11	11 44	18 45		n.a.
W11	3 6	19 14	3 34	2 43	1 28	11 58	1 30	6 5	0 26	23 23	1 14	18 41	0 47	23 57	0 25	0n 0	2 10	39 32	16 18	11 12	11 42	18 44		n.a.
T 12	2 43	19 37	4 22	3 39	1 36	11 30	1 29	6 21	0 26	23 22	1 14	18 40	0 47	23 57	0 25	0 1	2 10	39 31	16 17	11 12	11 41	18 43		n.a.
F 13	2 20	18 46	4 56	4 34	1 43	11 2	1 29	6 37	0 27	23 20	1 15	18 40	0 47	23 57	0 25	0 2	2 10	39 31	16 17	11 11	11 40	18 43		n.a.
S 14	1 57	16 43	5 11	5 27	1 49	10 34	1 28	6 52	0 27	23 19	1 15	18 40	0 47	23 57	0 25	0 2	2 10	39 31	16 16	11 10	11 39	18 42		n.a.
S 15	1 34	13 37	5 7	6 18	1 55	10 5	1 27	7 8	0 28	23 17	1 15	18 40	0 47	23 57	0 25	0 3	2 10	39 30	16 16	11 9	11 38	18 41		n.a.
M16	1 10	9 43	4 43	7 8	2 0	9 36	1 26	7 23	0 28	23 16	1 16	18 39	0 47	23 57	0 25	0 4	2 10	39 30	16 16	11 8	11 37	18 40		n.a.
T 17	0 47	5 16	4 2	7 56	2 5	9 7	1 25	7 39	0 29	23 14	1 16	18 39	0 47	23 57	0 25	0 4	2 10	39 29	16 15	11 6	11 36	18 39		n.a.
W18	0 24	0 36	3 7	8 42	2 8	8 38	1 24	7 54	0 29	23 13	1 16	18 39	0 47	23 57	0 25	0 5	2 10	39 29	16 15	11 5	11 34	18 38		n.a.
T 19	0 1	4s 2	2 1	9 26	2 12	8 8	1 23	8 10	0 30	23 12	1 16	18 38	0 47	23 57	0 25	0 6	2 10	39 28	16 14	11 4	11 33	18 37		n.a.
F 20	0n23	8 21	0 50	10 9	2 14	7 38	1 22	8 25	0 30	23 10	1 17	18 38	0 47	23 57	0 25	0 6	2 10	39 28	16 14	11 3	11 32	18 37		n.a.
S 21	0 46	12 9	0n22	10 49	2 16	7 8	1 21	8 40	0 31	23 9	1 17	18 37	0 47	23 57	0 25	0 7	2 10	39 28	16 13	11 3	11 31	18 36		n.a.
S 22	1 9	15 16	1 31	11 28	2 17	6 38	1 20	8 55	0 31	23 7	1 17	18 37	0 47	23 57	0 25	0 8	2 10	39 27	16 13	11 3	11 30	18 35		n.a.
M23	1 32	17 35	2 34	12 5	2 18	6 8	1 19	9 11	0 32	23 6	1 17	18 36	0 47	23 57	0 25	0 8	2 10	39 27	16 12	11 4	11 29	18 34		n.a.
T 24	1 55	19 1	3 29	12 39	2 17	5 37	1 18	9 26	0 32	23 5	1 18	18 36	0 47	23 57	0 25	0 9	2 10	39 26	16 12	11 4	11 28	18 33		n.a.
W25	2 19	19 34	4 14	13 12	2 17	5 7	1 16	9 41	0 33	23 4	1 18	18 35	0 47	23 57	0 25	0 10	2 10	39 26	16 11	11 5	11 26	18 32		n.a.
T 26	2 42	19 14	4 47	13 43	2 15	4 36	1 15	9 56	0 33	23 2	1 18	18 35	0 47	23 57	0 25	0 10	2 10	39 25	16 11	11 5	11 25	18 31		n.a.
F 27	3 5	18 3	5 8	14 12	2 13	4 5	1 13	10 11	0 34	23 1	1 19	18 34	0 47	23 57	0 25	0 11	2 10	39 25	16 10	11 5	11 24	18 30		n.a.
S 28	3 28	16 4	5 15	14 39	2 10	3 34	1 12	10 25	0 34	23 0	1 19	18 34	0 47	23 57	0 25	0 12	2 10	39 24	16 10	11 5	11 23	18 30		n.a.
S 29	3 51	13 24	5 9	15 4	2 7	3 3	1 10	10 40	0 35	22 58	1 19	18 33	0 47	23 57	0 25	0 12	2 10	39 24	16 9	11 4	11 22	18 29		n.a.
M30	4n14	10s 7	4n49	15n27	2n 2	2s31	1s 9	10n55	0n35	22s57	1s20	18s33	0n47	23s57	0s25	0n13	2n10	39n23	16n 9	11s 3	11s21	18s28		n.a.

Julian Day Number = 458113.5, Delta T = 25h01m08s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'34, Lahiri = -51°31'34 Julian Calendar 1 Apr. 3459 BCE == Greg. Calendar 4 March 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

MAY 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 37	11♈22'15	4♓ 2	6♉18	27♓36	26♈51	25♑18	24°R 7	18°R23	4°R18	13♋37	28°R 0	28♎48	13♑14	n.a.	T 1
W 2	12 49 33	12°19'16	16°43	7°30	28°49	27°29	25°26	24♏ 5	18♐22	4♎16	13°38	27♎58	28°44	13°21	n.a.	W 2
T 3	12 53 30	13°16'16	29°41	8°39	0♈ 2	28° 7	25°33	24° 2	18°22	4°14	13°38	27°56	28°41	13°27	n.a.	T 3
F 4	12 57 27	14°13'17	12♈55	9°46	1°15	28°45	25°41	23°59	18°21	4°13	13°38	27°55	28°38	13°34	n.a.	F 4
S 5	13 1 23	15°10'17	26°26	10°50	2°29	29°23	25°48	23°56	18°20	4°11	13°39	27°D55	28°35	13°41	n.a.	S 5
S 6	13 5 20	16° 7'18	10♉12	11°50	3°42	0♉ 2	25°55	23°53	18°20	4°10	13°39	27°55	28°32	13°47	n.a.	S 6
M 7	13 9 16	17° 4'19	24° 9	12°47	4°55	0°40	26° 3	23°50	18°19	4° 8	13°40	27°56	28°29	13°54	n.a.	M 7
T 8	13 13 13	18° 1'20	8♊15	13°42	6° 9	1°18	26° 9	23°47	18°18	4° 6	13°40	27°56	28°25	14° 1	n.a.	T 8
W 9	13 17 9	18°58'22	22°27	14°32	7°22	1°56	26°16	23°44	18°17	4° 5	13°41	27°57	28°22	14° 8	n.a.	W 9
T 10	13 21 6	19°55'23	6♋42	15°20	8°36	2°34	26°23	23°40	18°16	4° 3	13°41	27°58	28°19	14°14	n.a.	T 10
F 11	13 25 3	20°52'24	20°57	16° 3	9°49	3°13	26°29	23°37	18°15	4° 2	13°42	27°R58	28°16	14°21	n.a.	F 11
S 12	13 28 59	21°49'25	5♌10	16°43	11° 3	3°51	26°36	23°34	18°15	4° 0	13°43	27°58	28°13	14°28	n.a.	S 12
S 13	13 32 56	22°46'27	19°18	17°19	12°16	4°29	26°42	23°30	18°14	3°59	13°43	27°57	28° 9	14°34	n.a.	S 13
M14	13 36 52	23°43'28	3♍18	17°51	13°30	5° 7	26°48	23°27	18°12	3°57	13°44	27°57	28° 6	14°41	n.a.	M14
T 15	13 40 49	24°40'30	17° 9	18°19	14°43	5°45	26°54	23°23	18°11	3°56	13°45	27°56	28° 3	14°48	n.a.	T 15
W16	13 44 45	25°37'32	0♎48	18°43	15°57	6°23	26°59	23°19	18°10	3°54	13°45	27°56	28° 0	14°55	n.a.	W16
T 17	13 48 42	26°34'35	14°14	19° 2	17°10	7° 2	27° 5	23°16	18° 9	3°53	13°46	27°56	27°57	15° 1	n.a.	T 17
F 18	13 52 39	27°31'38	27°24	19°16	18°24	7°40	27°10	23°12	18° 8	3°51	13°47	27°56	27°54	15° 8	n.a.	F 18
S 19	13 56 35	28°28'42	10♏19	19°26	19°37	8°18	27°15	23° 8	18° 7	3°50	13°48	27°56	27°50	15°15	n.a.	S 19
S 20	14 0 32	29°25'46	22°58	19°31	20°51	8°56	27°20	23° 4	18° 5	3°49	13°49	27°56	27°47	15°21	n.a.	S 20
M21	14 4 28	0♉22'51	5♐23	19°R31	22° 5	9°34	27°25	23° 0	18° 4	3°47	13°50	27°56	27°44	15°28	n.a.	M21
T 22	14 8 25	1°19'58	17°35	19°27	23°18	10°12	27°30	22°56	18° 3	3°46	13°51	27°55	27°41	15°35	n.a.	T 22
W23	14 12 21	2°17'05	29°37	19°17	24°32	10°51	27°34	22°52	18° 1	3°44	13°52	27°55	27°38	15°42	n.a.	W23
T 24	14 16 18	3°14'13	11♑33	19° 3	25°46	11°29	27°39	22°48	18° 0	3°43	13°53	27°54	27°34	15°48	n.a.	T 24
F 25	14 20 15	4°11'22	23°26	18°44	27° 0	12° 7	27°43	22°44	17°58	3°42	13°54	27°54	27°31	15°55	n.a.	F 25
S 26	14 24 11	5° 8'33	5♒21	18°21	28°13	12°45	27°47	22°40	17°57	3°40	13°55	27°D54	27°28	16° 2	n.a.	S 26
S 27	14 28 8	6° 5'44	17°22	17°53	29°27	13°23	27°51	22°35	17°55	3°39	13°56	27°54	27°25	16° 9	n.a.	S 27
M28	14 32 4	7° 2'57	29°34	17°21	0♉41	14° 1	27°54	22°31	17°53	3°38	13°57	27°55	27°22	16°15	n.a.	M28
T 29	14 36 1	8° 0'11	12♓ 1	16°46	1°55	14°40	27°58	22°27	17°52	3°36	13°58	27°55	27°19	16°22	n.a.	T 29
W30	14 39 57	8°57'26	24°47	16° 8	3° 9	15°18	28° 1	22°23	17°50	3°35	13°59	27°56	27°15	16°29	n.a.	W30
T 31	14 43 54	9♉54'43	7♈53	15♉27	4♉23	15♉56	28♑ 4	22♏18	17♐48	3♎34	14♋ 0	27♎57	27♎12	16♑35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n37	6s20	4n15	15n48	1n58	2s 0	1s 7	11n10	0n36	22s56	1s20	18s32	0n47	23s57	0s25	0n13	2n10	39n23	16n 8	11s 2	11s19	18s27			n.a.
W 2	4 59	2 11	3 28	16 8	1 52	1 29	1 5	11 24	0 36	22 55	1 20	18 31	0 47	23 57	0 25	0 14	2 10	39 22	16 8	11 1	11 18	18 26			n.a.
T 3	5 22	2n 9	2 30	16 25	1 46	0 57	1 4	11 39	0 36	22 54	1 20	18 31	0 47	23 57	0 26	0 15	2 10	39 22	16 8	11 1	11 17	18 25			n.a.
F 4	5 45	6 29	1 22	16 41	1 39	0 26	1 2	11 53	0 37	22 53	1 21	18 30	0 47	23 57	0 26	0 15	2 10	39 21	16 7	11 0	11 16	18 24			n.a.
S 5	6 7	10 35	0 8	16 54	1 32	0n 6	1 0	12 7	0 37	22 52	1 21	18 29	0 47	23 57	0 26	0 16	2 10	39 21	16 7	11 0	11 15	18 23			n.a.
S 6	6 30	14 11	1s 7	17 6	1 24	0 37	0 58	12 22	0 38	22 50	1 21	18 29	0 47	23 57	0 26	0 17	2 9	39 20	16 6	11 0	11 14	18 22			n.a.
M 7	6 52	17 2	2 20	17 16	1 15	1 9	0 56	12 36	0 38	22 49	1 22	18 28	0 47	23 57	0 26	0 17	2 9	39 20	16 6	11 0	11 12	18 21			n.a.
T 8	7 15	18 52	3 25	17 24	1 6	1 40	0 54	12 50	0 39	22 48	1 22	18 27	0 46	23 57	0 26	0 18	2 9	39 19	16 5	11 1	11 11	18 21			n.a.
W 9	7 37	19 32	4 18	17 30	0 56	2 12	0 52	13 4	0 39	22 47	1 22	18 26	0 46	23 57	0 26	0 18	2 9	39 19	16 5	11 1	11 10	18 20			n.a.
T 10	7 59	18 58	4 55	17 35	0 46	2 43	0 50	13 18	0 40	22 46	1 23	18 26	0 46	23 57	0 26	0 19	2 9	39 18	16 4	11 1	11 9	18 19			n.a.
F 11	8 21	17 12	5 15	17 37	0 35	3 15	0 48	13 32	0 40	22 45	1 23	18 25	0 46	23 57	0 26	0 20	2 9	39 18	16 4	11 1	11 8	18 18			n.a.
S 12	8 43	14 23	5 14	17 38	0 23	3 46	0 46	13 45	0 40	22 45	1 23	18 24	0 46	23 57	0 26	0 20	2 9	39 17	16 3	11 1	11 7	18 17			n.a.
S 13	9 5	10 45	4 55	17 37	0 11	4 18	0 44	13 59	0 41	22 44	1 24	18 23	0 46	23 57	0 26	0 21	2 9	39 16	16 3	11 1	11 5	18 16			n.a.
M14	9 26	6 33	4 19	17 34	0s 1	4 49	0 42	14 13	0 41	22 43	1 24	18 22	0 46	23 57	0 26	0 21	2 9	39 16	16 2	11 1	11 4	18 15			n.a.
T 15	9 48	2 2	3 27	17 30	0 14	5 20	0 40	14 26	0 42	22 42	1 24	18 21	0 46	23 57	0 26	0 22	2 9	39 15	16 2	11 1	11 3	18 14			n.a.
W16	10 9	2s32	2 25	17 24	0 28	5 51	0 38	14 39	0 42	22 41	1 25	18 20	0 46	23 57	0 26	0 23	2 9	39 15	16 2	11 1	11 2	18 13			n.a.
T 17	10 30	6 54	1 15	17 16	0 42	6 22	0 36	14 53	0 43	22 40	1 25	18 20	0 46	23 57	0 26	0 23	2 9	39 14	16 1	11 1	11 1	18 12			n.a.
F 18	10 52	10 52	0 3	17 6	0 56	6 53	0 33	15 6	0 43	22 40	1 25	18 19	0 46	23 57	0 26	0 24	2 9	39 14	16 1	11 1	11 0	18 11			n.a.
S 19	11 12	14 13	1n 8	16 55	1 10	7 23	0 31	15 19	0 43	22 39	1 26	18 18	0 46	23 56	0 26	0 24	2 9	39 13	16 0	11 1	10 58	18 10			n.a.
S 20	11 33	16 50	2 14	16 42	1 25	7 54	0 29	15 32	0 44	22 38	1 26	18 17	0 46	23 56	0 26	0 25	2 9	39 13	16 0	11 1	10 57	18 9			n.a.
M21	11 54	18 35	3 13	16 28	1 40	8 24	0 27	15 45	0 44	22 38	1 26	18 16	0 46	23 56	0 26	0 25	2 9	39 12	15 59	11 0	10 56	18 8			n.a.
T 22	12 14	19 27	4 2	16 12	1 55	8 54	0 24	15 58	0 45	22 37	1 27	18 15	0 46	23 56	0 26	0 26	2 9	39 12	15 59	11 0	10 55	18 7			n.a.
W23	12 35	19 24	4 39	15 55	2 10	9 24	0 22	16 10	0 45	22 36	1 27	18 14	0 46	23 56	0 26	0 26	2 9	39 11	15 58	11 0	10 54	18 7			n.a.
T 24	12 55	18 30	5 4	15 37	2 25	9 54	0 20	16 23	0 46	22 36	1 28	18 13	0 46	23 56	0 26	0 27	2 9	39 10	15 58	11 0	10 53	18 6			n.a.
F 25	13 15	16 47	5 16	15 18	2 39	10 24	0 17	16 36	0 46	22 35	1 28	18 12	0 46	23 56	0 26	0 27	2 9	39 10	15 58	11 0	10 51	18 5			n.a.
S 26	13 34	14 21	5 14	14 58	2 53	10 53	0 15	16 48	0 46	22 35	1 28	18 11	0 45	23 56	0 26	0 28	2 9	39 9	15 57	11 0	10 50	18 4			n.a.
S 27	13 54	11 17	4 59	14 37	3 7	11 22	0 13	17 0	0 47	22 34	1 29	18 10	0 45	23 56	0 26	0 28	2 9	39 9	15 57	11 0	10 49	18 3			n.a.
M28	14 13	7 43	4 30	14 16	3 19	11 51	0 10	17 12	0 47	22 34	1 29	18 9	0 45	23 55	0 26	0 29	2 9	39 8	15 56	11 0	10 48	18 2			n.a.
T 29	14 32	3 44	3 48	13 54	3 31	12 19	0 8	17 24	0 48	22 34	1 29	18 8	0 45	23 55	0 26	0 29	2 9	39 8	15 56	11 0	10 47	18 1			n.a.
W30	14 51	0n31	2 54	13 33	3 42	12 48	0 6	17 36	0 48	22 33	1 30	18 7	0 45	23 55	0 26	0 30	2 9	39 7	15 55	11 1	10 46	18 0			n.a.
T 31	15n10	4n52	1n49	13n12	3s52	13n15	0s 3	17n48	0n48	22s33	1s30	18s 6	0n45	23s55	0s26	0n30	2n 9	39n 7	15n55	11s 1	10s44	17s59			n.a.

Julian Day Number = 458143.5, Delta T = 25h01m06s
Ecliptic obliquity = 24°03'31, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'30, Lahiri = -51°31'30 Julian Calendar 1 May 3459 BCE == Greg. Calendar 3 Apr. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

JUNE 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 47 51	10♉52'00	21♈22	14°R45	5♉37	16♉34	28♊ 7	22°R14	17°R47	3°R33	14♋ 2	27°R58	27♎ 9	16♊42	n.a.	F 1
S 2	14 51 47	11°49'19	5♉12	14♉ 1	6°51	17°12	28° 9	22♏10	17♐45	3♎32	14° 3	27♎58	27° 6	16°49	n.a.	S 2
S 3	14 55 44	12°46'39	19°22	13°17	8° 5	17°51	28°12	22° 5	17°43	3°30	14° 4	27°57	27° 3	16°56	n.a.	S 3
M 4	14 59 40	13°44'00	3♊46	12°33	9°19	18°29	28°14	22° 1	17°41	3°29	14° 6	27°56	27° 0	17° 2	n.a.	M 4
T 5	15 3 37	14°41'22	18°19	11°51	10°33	19° 7	28°16	21°56	17°39	3°28	14° 7	27°54	26°56	17° 9	n.a.	T 5
W 6	15 7 33	15°38'46	2♋56	11°10	11°47	19°45	28°18	21°52	17°37	3°27	14° 8	27°52	26°53	17°16	n.a.	W 6
T 7	15 11 30	16°36'10	17°29	10°32	13° 1	20°23	28°20	21°47	17°36	3°26	14°10	27°50	26°50	17°22	n.a.	T 7
F 8	15 15 27	17°33'36	1♌54	9°58	14°15	21° 2	28°22	21°43	17°34	3°25	14°11	27°48	26°47	17°29	n.a.	F 8
S 9	15 19 23	18°31'02	16° 8	9°28	15°29	21°40	28°23	21°38	17°32	3°24	14°13	27°D47	26°44	17°36	n.a.	S 9
S 10	15 23 20	19°28'29	0♍ 7	9° 3	16°43	22°18	28°24	21°34	17°30	3°23	14°14	27°48	26°40	17°43	n.a.	S 10
M11	15 27 16	20°25'58	13°52	8°44	17°57	22°56	28°25	21°29	17°28	3°22	14°16	27°49	26°37	17°49	n.a.	M11
T 12	15 31 13	21°23'27	27°21	8°30	19°11	23°35	28°26	21°25	17°26	3°21	14°17	27°50	26°34	17°56	n.a.	T 12
W13	15 35 9	22°20'58	10♎36	8°22	20°26	24°13	28°27	21°20	17°23	3°20	14°19	27°52	26°31	18° 3	n.a.	W13
T 14	15 39 6	23°18'30	23°37	8°D21	21°40	24°51	28°27	21°16	17°21	3°19	14°20	27°R52	26°28	18°10	n.a.	T 14
F 15	15 43 2	24°16'03	6♏26	8°27	22°54	25°29	28°R27	21°11	17°19	3°18	14°22	27°52	26°25	18°16	n.a.	F 15
S 16	15 46 59	25°13'38	19° 3	8°40	24° 8	26° 8	28°27	21° 7	17°17	3°17	14°23	27°51	26°21	18°23	n.a.	S 16
S 17	15 50 56	26°11'14	1♐28	8°59	25°23	26°46	28°27	21° 2	17°15	3°17	14°25	27°48	26°18	18°30	n.a.	S 17
M18	15 54 52	27° 8'52	13°43	9°26	26°37	27°24	28°27	20°58	17°13	3°16	14°27	27°44	26°15	18°36	n.a.	M18
T 19	15 58 49	28° 6'32	25°50	10° 0	27°51	28° 2	28°26	20°53	17°10	3°15	14°28	27°39	26°12	18°43	n.a.	T 19
W20	16 2 45	29° 4'13	7♑48	10°41	29° 6	28°41	28°25	20°49	17° 8	3°14	14°30	27°33	26° 9	18°50	n.a.	W20
T 21	16 6 42	0♊ 1'56	19°42	11°28	0♊20	29°19	28°24	20°44	17° 6	3°14	14°32	27°28	26° 6	18°57	n.a.	T 21
F 22	16 10 38	0°59'41	1♒34	12°23	1°34	29°57	28°23	20°40	17° 4	3°13	14°34	27°24	26° 2	19° 3	n.a.	F 22
S 23	16 14 35	1°57'28	13°28	13°24	2°49	0♊36	28°22	20°36	17° 1	3°12	14°35	27°20	25°59	19°10	n.a.	S 23
S 24	16 18 32	2°55'17	25°27	14°31	4° 3	1°14	28°20	20°31	16°59	3°12	14°37	27°19	25°56	19°17	n.a.	S 24
M25	16 22 28	3°53'08	7♓37	15°44	5°18	1°52	28°18	20°27	16°57	3°11	14°39	27°D19	25°53	19°24	n.a.	M25
T 26	16 26 25	4°51'01	20° 1	17° 3	6°32	2°31	28°16	20°23	16°55	3°10	14°41	27°19	25°50	19°30	n.a.	T 26
W27	16 30 21	5°48'56	2♈45	18°28	7°47	3° 9	28°14	20°18	16°52	3°10	14°43	27°21	25°46	19°37	n.a.	W27
T 28	16 34 18	6°46'53	15°52	19°58	9° 1	3°47	28°12	20°14	16°50	3° 9	14°45	27°22	25°43	19°44	n.a.	T 28
F 29	16 38 14	7°44'52	29°25	21°32	10°16	4°26	28° 9	20°10	16°47	3° 9	14°47	27°R23	25°40	19°50	n.a.	F 29
S 30	16 42 11	8♊42'53	13♉25	23♉10	11♊30	5♊ 4	28♊ 6	20♏ 6	16♐45	3♎ 9	14♋48	27♎22	25♎37	19♊57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	15n28	9n 6	0n36	12n51	4s 0	13n43	0s 1	18n 0	0n49	22s33	1s30	18s 5	0n45	23s55	0s26	0n31	2n 9	39n 6	15n55	11s 1	10s43	17s58			n.a.
S 2	15 46	12 58	0s40	12 32	4 7	14 10	0n 2	18 11	0 49	22 33	1 31	18 3	0 45	23 55	0 26	0 31	2 8	39 5	15 54	11 1	10 42	17 57			n.a.
S 3	16 4	16 10	1 56	12 13	4 13	14 37	0 4	18 23	0 49	22 33	1 31	18 2	0 45	23 55	0 26	0 32	2 8	39 5	15 54	11 1	10 41	17 56			n.a.
M 4	16 22	18 25	3 5	11 56	4 17	15 4	0 6	18 34	0 50	22 32	1 32	18 1	0 45	23 54	0 26	0 32	2 8	39 4	15 53	11 0	10 40	17 55			n.a.
T 5	16 40	19 29	4 3	11 41	4 19	15 30	0 9	18 45	0 50	22 32	1 32	18 0	0 45	23 54	0 26	0 32	2 8	39 4	15 53	11 0	10 39	17 54			n.a.
W 6	16 57	19 16	4 46	11 28	4 19	15 56	0 11	18 56	0 51	22 32	1 32	17 59	0 45	23 54	0 26	0 33	2 8	39 3	15 53	10 59	10 37	17 53			n.a.
T 7	17 14	17 45	5 10	11 17	4 18	16 21	0 13	19 7	0 51	22 32	1 33	17 58	0 45	23 54	0 26	0 33	2 8	39 3	15 52	10 58	10 36	17 52			n.a.
F 8	17 30	15 9	5 14	11 9	4 15	16 46	0 16	19 18	0 51	22 32	1 33	17 57	0 44	23 54	0 26	0 34	2 8	39 2	15 52	10 58	10 35	17 51			n.a.
S 9	17 47	11 39	4 59	11 4	4 11	17 11	0 18	19 29	0 52	22 32	1 33	17 56	0 44	23 54	0 26	0 34	2 8	39 2	15 51	10 57	10 34	17 50			n.a.
S 10	18 3	7 34	4 27	11 2	4 5	17 35	0 20	19 39	0 52	22 33	1 34	17 55	0 44	23 53	0 26	0 34	2 8	39 1	15 51	10 58	10 33	17 49			n.a.
M11	18 19	3 9	3 39	11 2	3 57	17 59	0 23	19 50	0 53	22 33	1 34	17 54	0 44	23 53	0 26	0 35	2 8	39 0	15 51	10 58	10 32	17 48			n.a.
T 12	18 34	1s21	2 40	11 6	3 49	18 22	0 25	20 0	0 53	22 33	1 35	17 52	0 44	23 53	0 26	0 35	2 8	39 0	15 50	10 58	10 30	17 47			n.a.
W13	18 50	5 44	1 34	11 13	3 39	18 45	0 27	20 10	0 53	22 33	1 35	17 51	0 44	23 53	0 26	0 35	2 8	38 59	15 50	10 59	10 29	17 46			n.a.
T 14	19 5	9 46	0 23	11 23	3 28	19 7	0 29	20 20	0 54	22 33	1 35	17 50	0 44	23 53	0 27	0 36	2 8	38 59	15 50	10 59	10 28	17 45			n.a.
F 15	19 19	13 17	0n47	11 36	3 16	19 29	0 31	20 30	0 54	22 34	1 36	17 49	0 44	23 53	0 27	0 36	2 8	38 58	15 49	10 59	10 27	17 44			n.a.
S 16	19 34	16 7	1 54	11 52	3 3	19 50	0 34	20 40	0 54	22 34	1 36	17 48	0 44	23 52	0 27	0 36	2 8	38 58	15 49	10 59	10 26	17 43			n.a.
S 17	19 48	18 9	2 54	12 11	2 50	20 11	0 36	20 49	0 55	22 35	1 36	17 47	0 44	23 52	0 27	0 36	2 8	38 57	15 49	10 58	10 24	17 42			n.a.
M18	20 2	19 19	3 45	12 33	2 36	20 31	0 38	20 59	0 55	22 35	1 37	17 46	0 43	23 52	0 27	0 37	2 8	38 57	15 48	10 56	10 23	17 41			n.a.
T 19	20 15	19 34	4 25	12 58	2 21	20 50	0 40	21 8	0 55	22 35	1 37	17 45	0 43	23 52	0 27	0 37	2 7	38 56	15 48	10 54	10 22	17 40			n.a.
W20	20 28	18 56	4 53	13 25	2 6	21 9	0 42	21 17	0 56	22 36	1 38	17 44	0 43	23 52	0 27	0 37	2 7	38 56	15 48	10 52	10 21	17 39			n.a.
T 21	20 41	17 29	5 9	13 54	1 52	21 28	0 44	21 26	0 56	22 37	1 38	17 42	0 43	23 51	0 27	0 37	2 7	38 55	15 47	10 50	10 20	17 38			n.a.
F 22	20 53	15 17	5 11	14 25	1 37	21 46	0 46	21 35	0 56	22 37	1 38	17 41	0 43	23 51	0 27	0 38	2 7	38 55	15 47	10 49	10 19	17 36			n.a.
S 23	21 5	12 26	4 59	14 58	1 22	22 3	0 48	21 44	0 57	22 38	1 39	17 40	0 43	23 51	0 27	0 38	2 7	38 54	15 47	10 47	10 17	17 35			n.a.
S 24	21 17	9 4	4 35	15 33	1 7	22 19	0 50	21 52	0 57	22 38	1 39	17 39	0 43	23 51	0 27	0 38	2 7	38 54	15 47	10 47	10 16	17 34			n.a.
M25	21 28	5 16	3 58	16 9	0 52	22 35	0 52	22 0	0 57	22 39	1 39	17 38	0 43	23 50	0 27	0 38	2 7	38 53	15 46	10 47	10 15	17 33			n.a.
T 26	21 39	1 10	3 9	16 46	0 38	22 50	0 54	22 9	0 58	22 40	1 40	17 37	0 43	23 50	0 27	0 38	2 7	38 53	15 46	10 47	10 14	17 32			n.a.
W27	21 50	3n 6	2 10	17 23	0 24	23 5	0 55	22 17	0 58	22 41	1 40	17 36	0 42	23 50	0 27	0 39	2 7	38 52	15 46	10 48	10 13	17 31			n.a.
T 28	22 0	7 21	1 2	18 1	0 10	23 19	0 57	22 25	0 58	22 42	1 40	17 35	0 42	23 50	0 27	0 39	2 7	38 52	15 45	10 48	10 11	17 30			n.a.
F 29	22 10	11 23	0s11	18 39	0n 3	23 32	0 59	22 32	0 59	22 42	1 41	17 34	0 42	23 50	0 27	0 39	2 7	38 51	15 45	10 48	10 10	17 29			n.a.
S 30	22n19	14n55	1s26	19n17	0n15	23n45	1n 1	22n40	0n59	22s43	1s41	17s33	0n42	23s49	0s27	0n39	2n 7	38n51	15n45	10s48	10s 9	17s28			n.a.

Julian Day Number = 458174.5, Delta T = 25h01m03s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'26, Lahiri = -51°31'26 Julian Calendar 1 June 3459 BCE == Greg. Calendar 4 May 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

JULY 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 7	9♊40'56	27♉50	24♉52	12♊45	5♊43	28°R 4	20°R 2	16°R43	3°R 8	14♋50	27°R19	25♎34	20♑ 4	n.a.	S 1
M 2	16 50 4	10°39'01	12♊35	26°38	13°59	6°21	28♑ 0	19♏57	16♐40	3♎ 8	14°52	27♎14	25°31	20°11	n.a.	M 2
T 3	16 54 1	11°37'09	27°33	28°26	15°14	6°59	27°57	19°53	16°38	3° 7	14°54	27° 8	25°27	20°17	n.a.	T 3
W 4	16 57 57	12°35'18	12♋35	0♊16	16°29	7°38	27°54	19°49	16°36	3° 7	14°56	27° 1	25°24	20°24	n.a.	W 4
T 5	17 1 54	13°33'28	27°32	2° 9	17°43	8°16	27°50	19°45	16°33	3° 7	14°58	26°54	25°21	20°31	n.a.	T 5
F 6	17 5 50	14°31'41	12♌14	4° 3	18°58	8°55	27°46	19°42	16°31	3° 7	15° 0	26°49	25°18	20°37	n.a.	F 6
S 7	17 9 47	15°29'55	26°38	5°58	20°13	9°33	27°42	19°38	16°28	3° 6	15° 2	26°46	25°15	20°44	n.a.	S 7
S 8	17 13 43	16°28'11	10♍39	7°54	21°28	10°12	27°38	19°34	16°26	3° 6	15° 4	26°D44	25°11	20°51	n.a.	S 8
M 9	17 17 40	17°26'29	24°18	9°51	22°42	10°50	27°33	19°30	16°24	3° 6	15° 6	26°44	25° 8	20°58	n.a.	M 9
T 10	17 21 36	18°24'48	7♎36	11°48	23°57	11°29	27°29	19°27	16°21	3° 6	15° 9	26°45	25° 5	21° 4	n.a.	T 10
W11	17 25 33	19°23'09	20°35	13°44	25°12	12° 7	27°24	19°23	16°19	3° 6	15°11	26°R46	25° 2	21°11	n.a.	W11
T 12	17 29 29	20°21'32	3♏19	15°41	26°26	12°46	27°19	19°19	16°16	3° 6	15°13	26°46	24°59	21°18	n.a.	T 12
F 13	17 33 26	21°19'57	15°50	17°37	27°41	13°25	27°14	19°16	16°14	3°D 6	15°15	26°44	24°56	21°25	n.a.	F 13
S 14	17 37 23	22°18'24	28°10	19°33	28°56	14° 3	27° 9	19°12	16°12	3° 6	15°17	26°40	24°52	21°31	n.a.	S 14
S 15	17 41 19	23°16'53	10♐22	21°28	0♋11	14°42	27° 3	19° 9	16° 9	3° 6	15°19	26°33	24°49	21°38	n.a.	S 15
M16	17 45 16	24°15'24	22°28	23°22	1°26	15°20	26°58	19° 6	16° 7	3° 6	15°21	26°24	24°46	21°45	n.a.	M16
T 17	17 49 12	25°13'57	4♑27	25°15	2°40	15°59	26°52	19° 3	16° 5	3° 6	15°23	26°13	24°43	21°51	n.a.	T 17
W18	17 53 9	26°12'32	16°22	27° 8	3°55	16°37	26°46	19° 0	16° 2	3° 6	15°26	26° 2	24°40	21°58	n.a.	W18
T 19	17 57 5	27°11'10	28°15	28°59	5°10	17°16	26°40	18°57	16° 0	3° 6	15°28	25°50	24°37	22° 5	n.a.	T 19
F 20	18 1 2	28° 9'50	10♒ 6	0♋50	6°25	17°55	26°34	18°54	15°58	3° 6	15°30	25°40	24°33	22°12	n.a.	F 20
S 21	18 4 58	29° 8'32	21°59	2°39	7°40	18°33	26°28	18°51	15°55	3° 7	15°32	25°32	24°30	22°18	n.a.	S 21
S 22	18 8 55	0♋ 7'17	3♓58	4°28	8°55	19°12	26°21	18°48	15°53	3° 7	15°34	25°26	24°27	22°25	n.a.	S 22
M23	18 12 51	1° 6'04	16° 5	6°15	10°10	19°51	26°15	18°45	15°51	3° 7	15°37	25°23	24°24	22°32	n.a.	M23
T 24	18 16 48	2° 4'54	28°25	8° 1	11°25	20°30	26° 8	18°42	15°48	3° 8	15°39	25°D22	24°21	22°39	n.a.	T 24
W25	18 20 45	3° 3'46	11♈ 4	9°47	12°39	21° 8	26° 1	18°40	15°46	3° 8	15°41	25°22	24°17	22°45	n.a.	W25
T 26	18 24 41	4° 2'40	24° 5	11°31	13°54	21°47	25°54	18°37	15°44	3° 8	15°43	25°R22	24°14	22°52	n.a.	T 26
F 27	18 28 38	5° 1'38	7♉34	13°15	15° 9	22°26	25°47	18°35	15°42	3° 9	15°46	25°22	24°11	22°59	n.a.	F 27
S 28	18 32 34	6° 0'37	21°31	14°57	16°24	23° 5	25°40	18°33	15°39	3° 9	15°48	25°19	24° 8	23° 5	n.a.	S 28
S 29	18 36 31	6°59'40	5♊58	16°39	17°39	23°43	25°33	18°30	15°37	3°10	15°50	25°14	24° 5	23°12	n.a.	S 29
M30	18 40 27	7°58'44	20°50	18°19	18°54	24°22	25°26	18°28	15°35	3°10	15°52	25° 7	24° 2	23°19	n.a.	M30
T 31	18 44 24	8♋57'51	6♋ 0	19♋59	20♋ 9	25♊ 1	25♑18	18♏26	15♐33	3♎11	15♋55	24♎57	23♎58	23♑26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n28	17n38	2s37	19n54	0n27	23n56	1n 2	22n47	0n59	22s44	1s41	17s32	0n42	23s49	0s27	0n39	2n 7	38n50	15n45	10s47	10s 8	17s27			n.a.
M 2	22 37	19 15	3 40	20 31	0 38	24 8	1 4	22 54	1 0	22 45	1 42	17 31	0 42	23 49	0 27	0 39	2 7	38 50	15 44	10 45	10 7	17 26			n.a.
T 3	22 45	19 34	4 28	21 6	0 48	24 18	1 5	23 1	1 0	22 46	1 42	17 30	0 42	23 49	0 27	0 39	2 7	38 49	15 44	10 43	10 5	17 25			n.a.
W 4	22 53	18 30	4 58	21 40	0 57	24 28	1 7	23 8	1 0	22 47	1 43	17 29	0 42	23 48	0 27	0 39	2 6	38 49	15 44	10 40	10 4	17 24			n.a.
T 5	23 1	16 10	5 8	22 12	1 6	24 36	1 8	23 15	1 1	22 49	1 43	17 28	0 42	23 48	0 27	0 39	2 6	38 48	15 44	10 38	10 3	17 23			n.a.
F 6	23 8	12 49	4 57	22 42	1 13	24 45	1 10	23 22	1 1	22 50	1 43	17 27	0 41	23 48	0 27	0 39	2 6	38 48	15 44	10 36	10 2	17 22			n.a.
S 7	23 15	8 47	4 27	23 11	1 20	24 52	1 11	23 28	1 1	22 51	1 44	17 26	0 41	23 48	0 27	0 39	2 6	38 47	15 43	10 35	10 1	17 21			n.a.
S 8	23 21	4 21	3 42	23 37	1 27	24 59	1 12	23 34	1 2	22 52	1 44	17 25	0 41	23 47	0 27	0 39	2 6	38 47	15 43	10 34	10 0	17 19			n.a.
M 9	23 27	0s12	2 46	24 1	1 32	25 5	1 14	23 40	1 2	22 53	1 44	17 24	0 41	23 47	0 27	0 39	2 6	38 46	15 43	10 34	9 58	17 18			n.a.
T 10	23 32	4 38	1 41	24 23	1 36	25 10	1 15	23 46	1 2	22 54	1 44	17 23	0 41	23 47	0 27	0 39	2 6	38 46	15 43	10 34	9 57	17 17			n.a.
W11	23 37	8 45	0 33	24 42	1 40	25 14	1 16	23 52	1 3	22 56	1 45	17 22	0 41	23 47	0 27	0 39	2 6	38 45	15 43	10 35	9 56	17 16			n.a.
T 12	23 42	12 23	0n35	24 59	1 43	25 17	1 17	23 57	1 3	22 57	1 45	17 22	0 41	23 46	0 27	0 39	2 6	38 45	15 42	10 35	9 55	17 15			n.a.
F 13	23 46	15 24	1 41	25 13	1 46	25 20	1 18	24 2	1 3	22 58	1 45	17 21	0 40	23 46	0 27	0 39	2 6	38 44	15 42	10 34	9 54	17 14			n.a.
S 14	23 50	17 40	2 40	25 25	1 47	25 22	1 19	24 8	1 3	23 0	1 46	17 20	0 40	23 46	0 27	0 39	2 6	38 44	15 42	10 32	9 52	17 13			n.a.
S 15	23 53	19 6	3 31	25 35	1 49	25 23	1 20	24 13	1 4	23 1	1 46	17 19	0 40	23 46	0 27	0 39	2 6	38 44	15 42	10 30	9 51	17 12			n.a.
M16	23 56	19 38	4 13	25 42	1 49	25 24	1 21	24 17	1 4	23 3	1 46	17 18	0 40	23 45	0 27	0 39	2 6	38 43	15 42	10 27	9 50	17 11			n.a.
T 17	23 58	19 17	4 42	25 47	1 49	25 23	1 21	24 22	1 4	23 4	1 47	17 18	0 40	23 45	0 27	0 39	2 5	38 43	15 42	10 23	9 49	17 10			n.a.
W18	24 0	18 5	4 59	25 50	1 48	25 22	1 22	24 26	1 5	23 5	1 47	17 17	0 40	23 45	0 27	0 39	2 5	38 42	15 42	10 18	9 48	17 8			n.a.
T 19	24 2	16 6	5 3	25 50	1 47	25 20	1 23	24 30	1 5	23 7	1 47	17 16	0 40	23 45	0 27	0 39	2 5	38 42	15 42	10 14	9 46	17 7			n.a.
F 20	24 3	13 27	4 54	25 49	1 46	25 17	1 23	24 34	1 5	23 8	1 47	17 15	0 39	23 45	0 27	0 38	2 5	38 42	15 41	10 10	9 45	17 6			n.a.
S 21	24 3	10 15	4 32	25 45	1 43	25 13	1 24	24 38	1 5	23 10	1 48	17 15	0 39	23 44	0 27	0 38	2 5	38 41	15 41	10 7	9 44	17 5			n.a.
S 22	24 3	6 37	3 58	25 40	1 41	25 9	1 24	24 42	1 6	23 11	1 48	17 14	0 39	23 44	0 27	0 38	2 5	38 41	15 41	10 5	9 43	17 4			n.a.
M23	24 3	2 41	3 13	25 32	1 38	25 4	1 25	24 45	1 6	23 13	1 48	17 13	0 39	23 44	0 27	0 38	2 5	38 40	15 41	10 4	9 42	17 3			n.a.
T 24	24 2	1n28	2 18	25 23	1 35	24 58	1 25	24 49	1 6	23 14	1 48	17 13	0 39	23 44	0 27	0 38	2 5	38 40	15 41	10 3	9 40	17 2			n.a.
W25	24 1	5 38	1 15	25 12	1 31	24 51	1 25	24 52	1 7	23 16	1 49	17 12	0 39	23 43	0 27	0 37	2 5	38 40	15 41	10 3	9 39	17 1			n.a.
T 26	24 0	9 41	0 7	24 59	1 27	24 44	1 25	24 54	1 7	23 18	1 49	17 12	0 39	23 43	0 27	0 37	2 5	38 39	15 41	10 4	9 38	17 0			n.a.
F 27	23 57	13 23	1s 4	24 45	1 23	24 35	1 26	24 57	1 7	23 19	1 49	17 11	0 38	23 43	0 27	0 37	2 5	38 39	15 41	10 3	9 37	16 58			n.a.
S 28	23 55	16 27	2 14	24 29	1 18	24 26	1 26	25 0	1 7	23 21	1 49	17 11	0 38	23 43	0 27	0 37	2 5	38 39	15 41	10 2	9 36	16 57			n.a.
S 29	23 52	18 37	3 18	24 12	1 13	24 16	1 26	25 2	1 8	23 22	1 50	17 10	0 38	23 42	0 27	0 36	2 5	38 38	15 41	10 1	9 34	16 56			n.a.
M30	23 49	19 35	4 10	23 53	1 8	24 6	1 26	25 4	1 8	23 24	1 50	17 10	0 38	23 42	0 27	0 36	2 4	38 38	15 41	9 58	9 33	16 55			n.a.
T 31	23n45	19n10	4s45	23n34	1n 3	23n54	1n25	25n 6	1n 8	23s25	1s50	17s 9	0n38	23s42	0s27	0n36	2n 4	38n38	15n41	9s54	9s32	16s54			n.a.

Julian Day Number = 458204.5, Delta T = 25h01m00s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'22, Lahiri = -51°31'22 Julian Calendar 1 July 3459 BCE == Greg. Calendar 3 June 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

AUGUST 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 20	9♋57'01	21♋19	21♋37	21♋24	25♊40	25°R11	18°R24	15°R31	3♎11	15♋57	24°R46	23♎55	23♑32	n.a.	W 1
T 2	18 52 17	10°56'12	6♌34	23°15	22°39	26°19	25♑ 3	18♏22	15♐29	3°12	15°59	24♎36	23°52	23°39	n.a.	T 2
F 3	18 56 13	11°55'26	21°35	24°52	23°54	26°58	24°56	18°21	15°27	3°13	16° 1	24°27	23°49	23°46	n.a.	F 3
S 4	19 0 10	12°54'42	6♍13	26°28	25° 9	27°37	24°48	18°19	15°25	3°13	16° 4	24°20	23°46	23°53	n.a.	S 4
S 5	19 4 6	13°53'59	20°25	28° 3	26°24	28°16	24°40	18°17	15°22	3°14	16° 6	24°16	23°43	23°59	n.a.	S 5
M 6	19 8 3	14°53'19	4♎ 8	29°37	27°39	28°55	24°32	18°16	15°20	3°15	16° 8	24°14	23°39	24° 6	n.a.	M 6
T 7	19 12 0	15°52'41	17°26	1♌11	28°54	29°33	24°24	18°14	15°19	3°16	16°11	24°14	23°36	24°13	n.a.	T 7
W 8	19 15 56	16°52'04	0♏20	2°43	0♌ 9	0♋12	24°16	18°13	15°17	3°16	16°13	24°14	23°33	24°19	n.a.	W 8
T 9	19 19 53	17°51'30	12°55	4°15	1°24	0°51	24° 8	18°12	15°15	3°17	16°15	24°13	23°30	24°26	n.a.	T 9
F 10	19 23 49	18°50'58	25°16	5°46	2°39	1°30	24° 0	18°11	15°13	3°18	16°17	24°10	23°27	24°33	n.a.	F 10
S 11	19 27 46	19°50'27	7♐25	7°16	3°54	2° 9	23°52	18°10	15°11	3°19	16°20	24° 4	23°23	24°40	n.a.	S 11
S 12	19 31 42	20°49'59	19°28	8°45	5° 9	2°49	23°44	18° 9	15° 9	3°20	16°22	23°55	23°20	24°46	n.a.	S 12
M13	19 35 39	21°49'33	1♑25	10°13	6°24	3°28	23°36	18° 8	15° 7	3°21	16°24	23°44	23°17	24°53	n.a.	M13
T 14	19 39 35	22°49'10	13°19	11°41	7°39	4° 7	23°28	18° 8	15° 6	3°22	16°27	23°30	23°14	25° 0	n.a.	T 14
W15	19 43 32	23°48'48	25°12	13° 7	8°54	4°46	23°20	18° 7	15° 4	3°23	16°29	23°15	23°11	25° 7	n.a.	W15
T 16	19 47 28	24°48'29	7♒ 5	14°33	10° 9	5°25	23°12	18° 6	15° 2	3°24	16°31	23° 1	23° 8	25°13	n.a.	T 16
F 17	19 51 25	25°48'11	18°59	15°58	11°24	6° 4	23° 4	18° 6	15° 1	3°25	16°33	22°48	23° 4	25°20	n.a.	F 17
S 18	19 55 21	26°47'57	0♓56	17°22	12°39	6°43	22°56	18° 6	14°59	3°26	16°36	22°37	23° 1	25°27	n.a.	S 18
S 19	19 59 18	27°47'44	12°57	18°45	13°54	7°22	22°48	18° 6	14°57	3°28	16°38	22°29	22°58	25°33	n.a.	S 19
M20	20 3 15	28°47'34	25° 7	20° 7	15° 9	8° 2	22°40	18°D 6	14°56	3°29	16°40	22°24	22°55	25°40	n.a.	M20
T 21	20 7 11	29°47'26	7♈28	21°28	16°24	8°41	22°32	18° 6	14°54	3°30	16°42	22°21	22°52	25°47	n.a.	T 21
W22	20 11 8	0♎47'21	20° 4	22°47	17°39	9°20	22°24	18° 6	14°53	3°31	16°45	22°D20	22°49	25°54	n.a.	W22
T 23	20 15 4	1°47'18	3♉ 0	24° 6	18°54	9°59	22°16	18° 6	14°51	3°33	16°47	22°R20	22°45	26° 0	n.a.	T 23
F 24	20 19 1	2°47'18	16°20	25°23	20° 9	10°39	22° 8	18° 6	14°50	3°34	16°49	22°20	22°42	26° 7	n.a.	F 24
S 25	20 22 57	3°47'20	0♊ 8	26°39	21°24	11°18	22° 0	18° 7	14°49	3°35	16°51	22°18	22°39	26°14	n.a.	S 25
S 26	20 26 54	4°47'25	14°24	27°54	22°39	11°57	21°52	18° 7	14°47	3°37	16°53	22°13	22°36	26°21	n.a.	S 26
M27	20 30 50	5°47'32	29° 7	29° 7	23°54	12°37	21°45	18° 8	14°46	3°38	16°56	22° 6	22°33	26°27	n.a.	M27
T 28	20 34 47	6°47'41	14♋11	0♍18	25° 9	13°16	21°37	18° 9	14°45	3°39	16°58	21°56	22°29	26°34	n.a.	T 28
W29	20 38 43	7°47'53	29°29	1°27	26°24	13°55	21°30	18° 9	14°44	3°41	17° 0	21°45	22°26	26°41	n.a.	W29
T 30	20 42 40	8°48'06	14♌48	2°34	27°39	14°35	21°22	18°10	14°43	3°42	17° 2	21°34	22°23	26°47	n.a.	T 30
F 31	20 46 36	9♌48'22	29♌57	3♍39	28♌54	15♋14	21♑15	18♏11	14♐42	3♎44	17♋ 4	21♎25	22♎20	26♑54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n40	17n22	5s 1	23n13	0n57	23n42	1n25	25n 7	1n 8	23s27	1s50	17s 9	0n38	23s42	0s27	0n36	2n 4	38n37	15n41	9s50	9s31	16s53			n.a.
T 2	23 36	14 22	4 55	22 50	0 51	23 30	1 25	25 9	1 9	23 29	1 50	17 8	0 38	23 41	0 27	0 35	2 4	38 37	15 41	9 46	9 30	16 52			n.a.
F 3	23 30	10 27	4 29	22 27	0 45	23 16	1 25	25 10	1 9	23 30	1 50	17 8	0 37	23 41	0 27	0 35	2 4	38 37	15 41	9 43	9 28	16 50			n.a.
S 4	23 25	5 59	3 45	22 3	0 39	23 2	1 24	25 11	1 9	23 32	1 51	17 8	0 37	23 41	0 27	0 35	2 4	38 36	15 41	9 40	9 27	16 49			n.a.
S 5	23 19	1 19	2 49	21 37	0 33	22 47	1 24	25 12	1 9	23 34	1 51	17 7	0 37	23 41	0 27	0 34	2 4	38 36	15 41	9 39	9 26	16 48			n.a.
M 6	23 12	3s16	1 44	21 11	0 26	22 32	1 23	25 13	1 10	23 35	1 51	17 7	0 37	23 40	0 27	0 34	2 4	38 36	15 41	9 38	9 25	16 47			n.a.
T 7	23 5	7 34	0 36	20 44	0 20	22 15	1 23	25 13	1 10	23 37	1 51	17 7	0 37	23 40	0 27	0 33	2 4	38 36	15 41	9 38	9 24	16 46			n.a.
W 8	22 58	11 23	0n32	20 16	0 13	21 58	1 22	25 14	1 10	23 38	1 51	17 7	0 37	23 40	0 27	0 33	2 4	38 35	15 41	9 38	9 22	16 45			n.a.
T 9	22 50	14 35	1 37	19 47	0 6	21 41	1 21	25 14	1 10	23 40	1 51	17 6	0 37	23 40	0 27	0 33	2 4	38 35	15 41	9 38	9 21	16 43			n.a.
F 10	22 41	17 3	2 36	19 18	0s 1	21 23	1 21	25 14	1 11	23 41	1 51	17 6	0 36	23 40	0 27	0 32	2 4	38 35	15 41	9 36	9 20	16 42			n.a.
S 11	22 33	18 43	3 27	18 48	0 8	21 4	1 20	25 13	1 11	23 43	1 51	17 6	0 36	23 39	0 27	0 32	2 4	38 34	15 41	9 34	9 19	16 41			n.a.
S 12	22 24	19 31	4 8	18 18	0 15	20 44	1 19	25 13	1 11	23 44	1 52	17 6	0 36	23 39	0 27	0 31	2 4	38 34	15 41	9 31	9 18	16 40			n.a.
M13	22 14	19 26	4 37	17 47	0 22	20 24	1 18	25 12	1 11	23 46	1 52	17 6	0 36	23 39	0 27	0 31	2 3	38 34	15 41	9 27	9 16	16 39			n.a.
T 14	22 4	18 29	4 55	17 15	0 30	20 4	1 17	25 11	1 12	23 48	1 52	17 6	0 36	23 39	0 27	0 30	2 3	38 34	15 41	9 21	9 15	16 38			n.a.
W15	21 54	16 45	4 59	16 43	0 37	19 43	1 16	25 10	1 12	23 49	1 52	17 6	0 36	23 38	0 27	0 30	2 3	38 34	15 42	9 16	9 14	16 36			n.a.
T 16	21 43	14 18	4 51	16 11	0 44	19 21	1 15	25 9	1 12	23 50	1 52	17 6	0 36	23 38	0 27	0 29	2 3	38 33	15 42	9 10	9 13	16 35			n.a.
F 17	21 32	11 16	4 29	15 39	0 52	18 59	1 13	25 7	1 12	23 52	1 52	17 6	0 35	23 38	0 27	0 29	2 3	38 33	15 42	9 5	9 12	16 34			n.a.
S 18	21 20	7 45	3 56	15 6	0 59	18 36	1 12	25 5	1 12	23 53	1 52	17 6	0 35	23 38	0 27	0 28	2 3	38 33	15 42	9 1	9 10	16 33			n.a.
S 19	21 8	3 55	3 12	14 33	1 6	18 12	1 11	25 3	1 13	23 55	1 52	17 6	0 35	23 38	0 27	0 28	2 3	38 33	15 42	8 58	9 9	16 32			n.a.
M20	20 56	0n 7	2 19	14 0	1 14	17 49	1 9	25 1	1 13	23 56	1 52	17 6	0 35	23 38	0 27	0 27	2 3	38 33	15 42	8 56	9 8	16 30			n.a.
T 21	20 43	4 13	1 18	13 27	1 21	17 24	1 8	24 59	1 13	23 58	1 52	17 6	0 35	23 37	0 27	0 27	2 3	38 32	15 42	8 55	9 7	16 29			n.a.
W22	20 30	8 14	0 12	12 53	1 28	16 59	1 6	24 56	1 13	23 59	1 52	17 7	0 35	23 37	0 27	0 26	2 3	38 32	15 42	8 55	9 6	16 28			n.a.
T 23	20 16	11 57	0s56	12 20	1 35	16 34	1 5	24 54	1 14	24 0	1 52	17 7	0 35	23 37	0 27	0 26	2 3	38 32	15 43	8 55	9 4	16 27			n.a.
F 24	20 2	15 11	2 3	11 47	1 42	16 8	1 3	24 51	1 14	24 2	1 52	17 7	0 34	23 37	0 27	0 25	2 3	38 32	15 43	8 55	9 3	16 26			n.a.
S 25	19 48	17 41	3 6	11 15	1 49	15 42	1 1	24 47	1 14	24 3	1 52	17 7	0 34	23 37	0 27	0 24	2 3	38 32	15 43	8 54	9 2	16 25			n.a.
S 26	19 33	19 10	3 59	10 42	1 56	15 15	1 0	24 44	1 14	24 4	1 52	17 8	0 34	23 36	0 27	0 24	2 3	38 32	15 43	8 52	9 1	16 23			n.a.
M27	19 18	19 25	4 38	10 10	2 3	14 48	0 58	24 41	1 14	24 5	1 52	17 8	0 34	23 36	0 27	0 23	2 3	38 32	15 43	8 49	9 0	16 22			n.a.
T 28	19 3	18 20	4 59	9 39	2 9	14 21	0 56	24 37	1 14	24 7	1 52	17 8	0 34	23 36	0 27	0 22	2 2	38 31	15 44	8 45	8 58	16 21			n.a.
W29	18 47	15 55	4 59	9 8	2 15	13 53	0 54	24 33	1 15	24 8	1 52	17 9	0 34	23 36	0 27	0 22	2 2	38 31	15 44	8 41	8 57	16 20			n.a.
T 30	18 31	12 24	4 37	8 38	2 21	13 25	0 52	24 29	1 15	24 9	1 52	17 9	0 33	23 36	0 27	0 21	2 2	38 31	15 44	8 37	8 56	16 18			n.a.
F 31	18n15	8n 6	3s57	8n 9	2s27	12n56	0n50	24n24	1n15	24s10	1s52	17s 9	0n33	23s36	0s27	0n21	2n 2	38n31	15n44	8s34	8s55	16s17			n.a.

Julian Day Number = 458235.5, Delta T = 25h00m57s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'18, Lahiri = -51°31'18 Julian Calendar 1 Aug. 3459 BCE == Greg. Calendar 4 July 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

SEPTEMBER 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 33	10♌48'39	14♍46	4♍42	0♍ 9	15♋54	21°R 8	18♏13	14°R41	3♎45	17♋ 7	21°R18	22♎17	27♑ 1	n.a.	S 1
S 2	20 54 30	11°48'59	29° 9	5°41	1°23	16°33	21♑ 1	18°14	14♐40	3°47	17° 9	21♎13	22°14	27° 8	n.a.	S 2
M 3	20 58 26	12°49'20	13♎ 3	6°38	2°38	17°12	20°54	18°15	14°39	3°48	17°11	21°11	22°10	27°14	n.a.	M 3
T 4	21 2 23	13°49'42	26°27	7°31	3°53	17°52	20°47	18°17	14°38	3°50	17°13	21°D11	22° 7	27°21	n.a.	T 4
W 5	21 6 19	14°50'07	9♏25	8°20	5° 8	18°31	20°40	18°18	14°37	3°52	17°15	21°R12	22° 4	27°28	n.a.	W 5
T 6	21 10 16	15°50'33	22° 1	9° 5	6°23	19°11	20°34	18°20	14°36	3°53	17°17	21°12	22° 1	27°34	n.a.	T 6
F 7	21 14 12	16°51'01	4♐20	9°45	7°38	19°51	20°27	18°22	14°35	3°55	17°19	21°10	21°58	27°41	n.a.	F 7
S 8	21 18 9	17°51'30	16°26	10°20	8°53	20°30	20°21	18°24	14°35	3°57	17°21	21° 6	21°55	27°48	n.a.	S 8
S 9	21 22 5	18°52'01	28°23	10°49	10° 8	21°10	20°15	18°26	14°34	3°58	17°23	20°59	21°51	27°55	n.a.	S 9
M10	21 26 2	19°52'34	10♑17	11°11	11°22	21°49	20° 8	18°28	14°33	4° 0	17°25	20°50	21°48	28° 1	n.a.	M10
T 11	21 29 58	20°53'09	22° 8	11°26	12°37	22°29	20° 3	18°30	14°33	4° 2	17°27	20°39	21°45	28° 8	n.a.	T 11
W12	21 33 55	21°53'45	4♒ 1	11°R33	13°52	23° 9	19°57	18°32	14°32	4° 4	17°29	20°28	21°42	28°15	n.a.	W12
T 13	21 37 52	22°54'22	15°57	11°32	15° 7	23°48	19°51	18°35	14°32	4° 5	17°31	20°16	21°39	28°22	n.a.	T 13
F 14	21 41 48	23°55'02	27°56	11°22	16°22	24°28	19°46	18°37	14°32	4° 7	17°33	20° 5	21°35	28°28	n.a.	F 14
S 15	21 45 45	24°55'43	10♓ 1	11° 2	17°36	25° 8	19°40	18°40	14°31	4° 9	17°35	19°56	21°32	28°35	n.a.	S 15
S 16	21 49 41	25°56'25	22°13	10°31	18°51	25°47	19°35	18°42	14°31	4°11	17°37	19°50	21°29	28°42	n.a.	S 16
M17	21 53 38	26°57'10	4♈33	9°51	20° 6	26°27	19°30	18°45	14°31	4°13	17°39	19°47	21°26	28°48	n.a.	M17
T 18	21 57 34	27°57'56	17° 3	9° 1	21°20	27° 7	19°26	18°48	14°30	4°15	17°41	19°D45	21°23	28°55	n.a.	T 18
W19	22 1 31	28°58'45	29°46	8° 1	22°35	27°47	19°21	18°51	14°30	4°17	17°42	19°46	21°20	29° 2	n.a.	W19
T 20	22 5 27	29°59'35	12♉45	6°53	23°50	28°27	19°17	18°54	14°30	4°19	17°44	19°47	21°16	29° 9	n.a.	T 20
F 21	22 9 24	1♍ 0'27	26° 3	5°39	25° 4	29° 7	19°12	18°57	14°D30	4°21	17°46	19°R48	21°13	29°15	n.a.	F 21
S 22	22 13 20	2° 1'20	9♊42	4°20	26°19	29°46	19° 8	19° 0	14°30	4°23	17°48	19°48	21°10	29°22	n.a.	S 22
S 23	22 17 17	3° 2'16	23°44	2°59	27°34	0♌26	19° 4	19° 4	14°30	4°25	17°50	19°46	21° 7	29°29	n.a.	S 23
M24	22 21 14	4° 3'13	8♋ 9	1°38	28°48	1° 6	19° 1	19° 7	14°30	4°27	17°51	19°42	21° 4	29°36	n.a.	M24
T 25	22 25 10	5° 4'12	22°54	0°20	0♎ 3	1°46	18°57	19°11	14°30	4°29	17°53	19°36	21° 0	29°42	n.a.	T 25
W26	22 29 7	6° 5'13	7♌52	29♌ 9	1°18	2°26	18°54	19°14	14°31	4°31	17°55	19°29	20°57	29°49	n.a.	W26
T 27	22 33 3	7° 6'15	22°56	28° 5	2°32	3° 6	18°51	19°18	14°31	4°33	17°56	19°22	20°54	29°56	n.a.	T 27
F 28	22 37 0	8° 7'18	7♍55	27°10	3°47	3°46	18°48	19°22	14°31	4°35	17°58	19°16	20°51	0♒ 2	n.a.	F 28
S 29	22 40 56	9° 8'23	22°41	26°27	5° 1	4°26	18°45	19°26	14°32	4°37	18° 0	19°12	20°48	0° 9	n.a.	S 29
S 30	22 44 53	10♍ 9'29	7♎ 6	25♌55	6♎16	5♌ 6	18♑43	19♏30	14♐32	4♎39	18♋ 1	19♎ 9	20♎45	0♒16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	3n23	3s 1	7n40	2s33	12n28	0n48	24n20	1n15	24s11	1s52	17s10	0n33	23s36	0s27	0n20	2n 2	38n31	15n45	8s31	8s53	16s16		n.a.
S 2	17 41	1s24	1 54	7 13	2 38	11 58	0 46	24 15	1 15	24 12	1 51	17 10	0 33	23 36	0 27	0 19	2 2	38 31	15 45	8 29	8 52	16 15		n.a.
M 3	17 24	5 56	0 43	6 48	2 42	11 29	0 44	24 10	1 16	24 13	1 51	17 11	0 33	23 35	0 27	0 18	2 2	38 31	15 45	8 28	8 51	16 14		n.a.
T 4	17 6	10 2	0n28	6 24	2 47	10 59	0 42	24 5	1 16	24 14	1 51	17 12	0 33	23 35	0 27	0 18	2 2	38 31	15 45	8 28	8 50	16 12		n.a.
W 5	16 48	13 30	1 36	6 2	2 50	10 29	0 40	24 0	1 16	24 15	1 51	17 12	0 33	23 35	0 27	0 17	2 2	38 31	15 46	8 29	8 49	16 11		n.a.
T 6	16 30	16 14	2 36	5 42	2 53	9 59	0 38	23 54	1 16	24 16	1 51	17 13	0 32	23 35	0 27	0 16	2 2	38 31	15 46	8 29	8 47	16 10		n.a.
F 7	16 11	18 8	3 29	5 24	2 56	9 28	0 35	23 48	1 16	24 17	1 51	17 13	0 32	23 35	0 27	0 16	2 2	38 31	15 46	8 28	8 46	16 9		n.a.
S 8	15 52	19 12	4 10	5 10	2 57	8 57	0 33	23 42	1 16	24 18	1 51	17 14	0 32	23 35	0 27	0 15	2 2	38 31	15 46	8 26	8 45	16 7		n.a.
S 9	15 33	19 22	4 41	4 58	2 58	8 26	0 31	23 36	1 17	24 19	1 51	17 15	0 32	23 35	0 27	0 14	2 2	38 31	15 47	8 24	8 44	16 6		n.a.
M10	15 14	18 41	4 59	4 49	2 58	7 55	0 28	23 30	1 17	24 19	1 50	17 15	0 32	23 35	0 27	0 13	2 2	38 31	15 47	8 20	8 43	16 5		n.a.
T 11	14 54	17 12	5 4	4 45	2 56	7 23	0 26	23 23	1 17	24 20	1 50	17 16	0 32	23 35	0 27	0 13	2 2	38 31	15 47	8 16	8 41	16 4		n.a.
W12	14 34	14 58	4 55	4 44	2 54	6 52	0 23	23 17	1 17	24 21	1 50	17 17	0 32	23 35	0 27	0 12	2 2	38 31	15 48	8 12	8 40	16 2		n.a.
T 13	14 14	12 7	4 34	4 49	2 50	6 20	0 21	23 10	1 17	24 21	1 50	17 18	0 31	23 34	0 27	0 11	2 2	38 31	15 48	8 7	8 39	16 1		n.a.
F 14	13 53	8 44	4 1	4 58	2 44	5 48	0 18	23 3	1 17	24 22	1 50	17 19	0 31	23 34	0 27	0 10	2 2	38 31	15 48	8 3	8 38	16 0		n.a.
S 15	13 33	4 59	3 16	5 12	2 37	5 16	0 16	22 56	1 18	24 23	1 50	17 19	0 31	23 34	0 27	0 9	2 1	38 31	15 49	8 0	8 36	15 59		n.a.
S 16	13 12	1 0	2 22	5 32	2 28	4 44	0 13	22 48	1 18	24 23	1 49	17 20	0 31	23 34	0 27	0 9	2 1	38 31	15 49	7 57	8 35	15 57		n.a.
M17	12 51	3n 5	1 21	5 58	2 17	4 11	0 11	22 41	1 18	24 24	1 49	17 21	0 31	23 34	0 26	0 8	2 1	38 31	15 49	7 56	8 34	15 56		n.a.
T 18	12 29	7 5	0 15	6 29	2 4	3 39	0 8	22 33	1 18	24 24	1 49	17 22	0 31	23 34	0 26	0 7	2 1	38 31	15 50	7 55	8 33	15 55		n.a.
W19	12 8	10 51	0s54	7 5	1 50	3 6	0 6	22 25	1 18	24 25	1 49	17 23	0 31	23 34	0 26	0 6	2 1	38 31	15 50	7 55	8 32	15 54		n.a.
T 20	11 46	14 9	2 1	7 46	1 33	2 33	0 3	22 17	1 18	24 25	1 49	17 24	0 30	23 34	0 26	0 5	2 1	38 31	15 51	7 56	8 30	15 52		n.a.
F 21	11 24	16 48	3 3	8 31	1 15	2 1	0 0	22 8	1 18	24 26	1 48	17 25	0 30	23 34	0 26	0 5	2 1	38 31	15 51	7 56	8 29	15 51		n.a.
S 22	11 1	18 35	3 57	9 18	0 56	1 28	0s 2	22 0	1 18	24 26	1 48	17 26	0 30	23 34	0 26	0 4	2 1	38 32	15 51	7 56	8 28	15 50		n.a.
S 23	10 39	19 17	4 38	10 7	0 36	0 55	0 5	21 51	1 19	24 26	1 48	17 27	0 30	23 34	0 26	0 3	2 1	38 32	15 52	7 55	8 27	15 49		n.a.
M24	10 16	18 46	5 3	10 56	0 15	0 22	0 8	21 42	1 19	24 27	1 48	17 28	0 30	23 34	0 26	0 2	2 1	38 32	15 52	7 54	8 25	15 47		n.a.
T 25	9 54	17 0	5 8	11 43	0n 5	0s11	0 10	21 33	1 19	24 27	1 47	17 29	0 30	23 34	0 26	0 1	2 1	38 32	15 53	7 52	8 24	15 46		n.a.
W26	9 31	14 3	4 53	12 27	0 25	0 44	0 13	21 24	1 19	24 27	1 47	17 31	0 30	23 34	0 26	0 0	2 1	38 32	15 53	7 49	8 23	15 45		n.a.
T 27	9 8	10 10	4 18	13 8	0 44	1 17	0 16	21 15	1 19	24 28	1 47	17 32	0 30	23 34	0 26	0s 1	2 1	38 32	15 53	7 46	8 22	15 44		n.a.
F 28	8 44	5 40	3 25	13 44	1 2	1 49	0 19	21 5	1 19	24 28	1 47	17 33	0 29	23 34	0 26	0 1	2 1	38 32	15 54	7 44	8 21	15 42		n.a.
S 29	8 21	0 52	2 19	14 14	1 18	2 22	0 21	20 56	1 19	24 28	1 46	17 34	0 29	23 34	0 26	0 2	2 1	38 33	15 54	7 42	8 19	15 41		n.a.
S 30	7n57	3s53	1s 5	14n39	1n32	2s55	0s24	20n46	1n19	24s28	1s46	17s35	0n29	23s34	0s26	0s 3	2n 1	38n33	15n55	7s41	8s18	15s40		n.a.

Julian Day Number = 458266.5, Delta T = 25h00m54s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'14, Lahiri = -51°31'13 Julian Calendar 1 Sept. 3459 BCE == Greg. Calendar 4 Aug. 3459 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

OCTOBER 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 48 49	11♍10'35	21♎ 5	25°R35	7♎30	5♌46	18°R40	19♏34	14♐32	4♎41	18♋ 3	19°D 8	20♎41	0♒23	n.a.	M 1
T 2	22 52 46	12°11'43	4♏36	25°D26	8°45	6°26	18♉38	19°38	14°33	4°43	18° 4	19♎ 9	20°38	0°29	n.a.	T 2
W 3	22 56 42	13°12'52	17°42	25♌28	9°59	7° 6	18°36	19°42	14°34	4°45	18° 6	19°11	20°35	0°36	n.a.	W 3
T 4	23 0 39	14°14'01	0♐24	25°41	11°14	7°47	18°35	19°46	14°34	4°48	18° 7	19°13	20°32	0°43	n.a.	T 4
F 5	23 4 36	15°15'12	12°46	26° 3	12°28	8°27	18°33	19°51	14°35	4°50	18° 9	19°R13	20°29	0°49	n.a.	F 5
S 6	23 8 32	16°16'23	24°54	26°33	13°43	9° 7	18°32	19°55	14°36	4°52	18°10	19°13	20°26	0°56	n.a.	S 6
S 7	23 12 29	17°17'35	6♑52	27°11	14°57	9°47	18°31	20° 0	14°36	4°54	18°12	19°11	20°22	1° 3	n.a.	S 7
M 8	23 16 25	18°18'47	18°45	27°56	16°11	10°27	18°30	20° 4	14°37	4°56	18°13	19° 8	20°19	1°10	n.a.	M 8
T 9	23 20 22	19°20'00	0♒36	28°48	17°26	11° 7	18°29	20° 9	14°38	4°58	18°14	19° 3	20°16	1°16	n.a.	T 9
W10	23 24 18	20°21'14	12°30	29°44	18°40	11°48	18°29	20°14	14°39	5° 1	18°16	18°58	20°13	1°23	n.a.	W10
T 11	23 28 15	21°22'29	24°30	0♍45	19°54	12°28	18°29	20°18	14°40	5° 3	18°17	18°53	20°10	1°30	n.a.	T 11
F 12	23 32 12	22°23'44	6♓36	1°50	21° 8	13° 8	18°D29	20°23	14°41	5° 5	18°18	18°48	20° 6	1°37	n.a.	F 12
S 13	23 36 8	23°25'00	18°53	2°59	22°23	13°48	18°29	20°28	14°42	5° 7	18°19	18°44	20° 3	1°43	n.a.	S 13
S 14	23 40 5	24°26'16	1♈19	4°11	23°37	14°29	18°29	20°33	14°43	5°10	18°21	18°42	20° 0	1°50	n.a.	S 14
M15	23 44 1	25°27'33	13°56	5°25	24°51	15° 9	18°30	20°39	14°44	5°12	18°22	18°D41	19°57	1°57	n.a.	M15
T 16	23 47 58	26°28'51	26°45	6°42	26° 5	15°50	18°31	20°44	14°46	5°14	18°23	18°41	19°54	2° 3	n.a.	T 16
W17	23 51 54	27°30'09	9♉46	8° 0	27°19	16°30	18°32	20°49	14°47	5°16	18°24	18°42	19°51	2°10	n.a.	W17
T 18	23 55 51	28°31'29	23° 0	9°21	28°33	17°10	18°33	20°54	14°48	5°19	18°25	18°43	19°47	2°17	n.a.	T 18
F 19	23 59 47	29°32'49	6♊28	10°43	29°47	17°51	18°34	21° 0	14°50	5°21	18°26	18°45	19°44	2°24	n.a.	F 19
S 20	0 3 44	0♎34'10	20°10	12° 6	1♏ 1	18°31	18°36	21° 5	14°51	5°23	18°27	18°46	19°41	2°30	n.a.	S 20
S 21	0 7 41	1°35'31	4♋ 7	13°30	2°15	19°12	18°38	21°11	14°52	5°25	18°28	18°R46	19°38	2°37	n.a.	S 21
M22	0 11 37	2°36'54	18°18	14°55	3°29	19°52	18°40	21°16	14°54	5°28	18°29	18°45	19°35	2°44	n.a.	M22
T 23	0 15 34	3°38'17	2♌41	16°21	4°43	20°33	18°42	21°22	14°56	5°30	18°30	18°44	19°31	2°50	n.a.	T 23
W24	0 19 30	4°39'40	17°13	17°48	5°57	21°13	18°45	21°28	14°57	5°32	18°31	18°42	19°28	2°57	n.a.	W24
T 25	0 23 27	5°41'04	1♍48	19°16	7°11	21°54	18°47	21°34	14°59	5°34	18°32	18°41	19°25	3° 4	n.a.	T 25
F 26	0 27 23	6°42'28	16°21	20°44	8°25	22°34	18°50	21°39	15° 1	5°37	18°33	18°39	19°22	3°11	n.a.	F 26
S 27	0 31 20	7°43'53	0♎46	22°13	9°39	23°15	18°53	21°45	15° 2	5°39	18°33	18°38	19°19	3°17	n.a.	S 27
S 28	0 35 17	8°45'17	14°56	23°42	10°53	23°55	18°56	21°51	15° 4	5°41	18°34	18°D38	19°16	3°24	n.a.	S 28
M29	0 39 13	9°46'42	28°48	25°11	12° 7	24°36	19° 0	21°57	15° 6	5°43	18°35	18°38	19°12	3°31	n.a.	M29
T 30	0 43 10	10°48'07	12♏18	26°41	13°20	25°17	19° 3	22° 3	15° 8	5°46	18°36	18°38	19° 9	3°37	n.a.	T 30
W31	0 47 6	11♎49'31	25♏26	28♍12	14♏34	25♌57	19♑ 7	22♏10	15♐10	5♎48	18♋36	18♎39	19♎ 6	3♒44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n33	8s16	0n11	14n57	1n44	3s28	0s27	20n36	1n19	24s28	1s46	17s37	0n29	23s34	0s26	0s 4	2n 1	38n33	15n55	7s41	8s17	15s38		n.a.
T 2	7 10	12 5	1 23	15 10	1 55	4 0	0 29	20 25	1 19	24 28	1 46	17 38	0 29	23 34	0 26	0 5	2 1	38 33	15 56	7 41	8 16	15 37		n.a.
W 3	6 46	15 10	2 29	15 18	2 4	4 33	0 32	20 15	1 19	24 28	1 45	17 39	0 29	23 34	0 26	0 6	2 1	38 34	15 56	7 42	8 14	15 36		n.a.
T 4	6 22	17 24	3 26	15 21	2 11	5 5	0 35	20 5	1 20	24 28	1 45	17 40	0 29	23 34	0 26	0 7	2 1	38 34	15 57	7 42	8 13	15 35		n.a.
F 5	5 57	18 45	4 12	15 18	2 17	5 37	0 38	19 54	1 20	24 28	1 45	17 42	0 29	23 35	0 26	0 8	2 1	38 34	15 57	7 43	8 12	15 33		n.a.
S 6	5 33	19 13	4 45	15 12	2 21	6 10	0 40	19 43	1 20	24 28	1 45	17 43	0 28	23 35	0 26	0 9	2 1	38 34	15 58	7 43	8 11	15 32		n.a.
S 7	5 9	18 48	5 5	15 1	2 24	6 42	0 43	19 32	1 20	24 28	1 44	17 45	0 28	23 35	0 26	0 9	2 1	38 34	15 58	7 42	8 10	15 31		n.a.
M 8	4 44	17 33	5 12	14 46	2 26	7 13	0 45	19 21	1 20	24 28	1 44	17 46	0 28	23 35	0 26	0 10	2 1	38 35	15 59	7 41	8 8	15 29		n.a.
T 9	4 20	15 34	5 6	14 29	2 27	7 45	0 48	19 10	1 20	24 27	1 44	17 47	0 28	23 35	0 26	0 11	2 1	38 35	15 59	7 39	8 7	15 28		n.a.
W10	3 55	12 55	4 47	14 8	2 27	8 17	0 51	18 58	1 20	24 27	1 44	17 49	0 28	23 35	0 26	0 12	2 1	38 35	16 0	7 37	8 6	15 27		n.a.
T 11	3 30	9 42	4 15	13 45	2 26	8 48	0 53	18 47	1 20	24 27	1 43	17 50	0 28	23 35	0 26	0 13	2 1	38 36	16 0	7 35	8 5	15 25		n.a.
F 12	3 6	6 4	3 31	13 19	2 24	9 19	0 56	18 35	1 20	24 27	1 43	17 52	0 28	23 35	0 26	0 14	2 1	38 36	16 1	7 33	8 3	15 24		n.a.
S 13	2 41	2 7	2 37	12 51	2 21	9 50	0 58	18 23	1 20	24 26	1 43	17 53	0 28	23 35	0 26	0 15	2 1	38 36	16 1	7 31	8 2	15 23		n.a.
S 14	2 16	1n58	1 34	12 22	2 18	10 20	1 1	18 11	1 20	24 26	1 42	17 55	0 27	23 35	0 26	0 16	2 1	38 37	16 2	7 30	8 1	15 21		n.a.
M15	1 51	6 2	0 26	11 50	2 14	10 51	1 3	17 59	1 20	24 26	1 42	17 56	0 27	23 35	0 26	0 17	2 1	38 37	16 2	7 30	8 0	15 20		n.a.
T 16	1 26	9 53	0s44	11 17	2 10	11 21	1 6	17 47	1 20	24 25	1 42	17 58	0 27	23 36	0 26	0 18	2 0	38 37	16 3	7 30	7 58	15 19		n.a.
W17	1 1	13 19	1 54	10 43	2 6	11 51	1 8	17 34	1 20	24 25	1 42	17 59	0 27	23 36	0 26	0 19	2 0	38 38	16 3	7 31	7 57	15 18		n.a.
T 18	0 36	16 8	2 58	10 7	2 1	12 20	1 11	17 22	1 20	24 24	1 41	18 1	0 27	23 36	0 26	0 20	2 0	38 38	16 4	7 31	7 56	15 16		n.a.
F 19	0 11	18 6	3 54	9 31	1 56	12 49	1 13	17 9	1 20	24 24	1 41	18 2	0 27	23 36	0 26	0 21	2 0	38 38	16 4	7 32	7 55	15 15		n.a.
S 20	0s14	19 4	4 38	8 53	1 50	13 18	1 15	16 56	1 20	24 23	1 41	18 4	0 27	23 36	0 26	0 21	2 0	38 39	16 5	7 32	7 54	15 14		n.a.
S 21	0 39	18 54	5 6	8 15	1 44	13 47	1 18	16 43	1 20	24 23	1 40	18 6	0 27	23 36	0 26	0 22	2 0	38 39	16 5	7 32	7 52	15 12		n.a.
M22	1 4	17 33	5 16	7 36	1 38	14 15	1 20	16 30	1 20	24 22	1 40	18 7	0 26	23 37	0 26	0 23	2 0	38 39	16 6	7 32	7 51	15 11		n.a.
T 23	1 29	15 5	5 7	6 56	1 32	14 43	1 22	16 17	1 20	24 22	1 40	18 9	0 26	23 37	0 26	0 24	2 0	38 40	16 6	7 31	7 50	15 10		n.a.
W24	1 54	11 40	4 38	6 15	1 26	15 10	1 24	16 3	1 20	24 21	1 40	18 10	0 26	23 37	0 26	0 25	2 0	38 40	16 7	7 31	7 49	15 8		n.a.
T 25	2 19	7 31	3 51	5 34	1 20	15 37	1 26	15 50	1 20	24 20	1 39	18 12	0 26	23 37	0 26	0 26	2 0	38 41	16 7	7 30	7 47	15 7		n.a.
F 26	2 44	2 56	2 49	4 53	1 13	16 4	1 28	15 36	1 20	24 20	1 39	18 14	0 26	23 37	0 26	0 27	2 0	38 41	16 8	7 29	7 46	15 6		n.a.
S 27	3 9	1s48	1 37	4 11	1 6	16 30	1 30	15 23	1 20	24 19	1 39	18 15	0 26	23 37	0 26	0 28	2 0	38 41	16 9	7 29	7 45	15 4		n.a.
S 28	3 33	6 21	0 20	3 29	1 0	16 56	1 32	15 9	1 20	24 18	1 38	18 17	0 26	23 38	0 26	0 29	2 0	38 42	16 9	7 29	7 44	15 3		n.a.
M29	3 58	10 27	0n56	2 46	0 53	17 21	1 34	14 55	1 20	24 17	1 38	18 19	0 26	23 38	0 26	0 30	2 0	38 42	16 10	7 29	7 42	15 1		n.a.
T 30	4 23	13 54	2 8	2 3	0 46	17 46	1 36	14 41	1 20	24 17	1 38	18 21	0 26	23 38	0 26	0 31	2 0	38 43	16 10	7 29	7 41	15 0		n.a.
W31	4s48	16s32	3n10	1n20	0n39	18s11	1s38	14n27	1n20	24s16	1s38	18s22	0n25	23s38	0s26	0s32	2n 0	38n43	16n11	7s29	7s40	14s59		n.a.

Julian Day Number = 458296.5, Delta T = 25h00m51s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'10, Lahiri = -51°31'09 Julian Calendar 1 Oct. 3459 BCE == Greg. Calendar 3 Sept. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

NOVEMBER 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 3	12♎50'55	8♐12	29♍42	15♏48	26♌38	19♑11	22♏16	15♐12	5♎50	18♋37	18♎40	19♎ 3	3♒51	n.a.	T 1
F 2	0 54 59	13°52'19	20°40	1♎13	17° 1	27°19	19°15	22°22	15°14	5°53	18°37	18°40	19° 0	3°58	n.a.	F 2
S 3	0 58 56	14°53'43	2♑51	2°45	18°15	27°59	19°20	22°28	15°16	5°55	18°38	18°41	18°57	4° 4	n.a.	S 3
S 4	1 2 53	15°55'06	14°52	4°16	19°28	28°40	19°24	22°35	15°18	5°57	18°38	18°R41	18°53	4°11	n.a.	S 4
M 5	1 6 49	16°56'29	26°45	5°48	20°42	29°21	19°29	22°41	15°20	5°59	18°39	18°41	18°50	4°18	n.a.	M 5
T 6	1 10 46	17°57'51	8♒37	7°21	21°55	0♍ 2	19°34	22°48	15°22	6° 2	18°39	18°40	18°47	4°25	n.a.	T 6
W 7	1 14 42	18°59'12	20°32	8°54	23° 9	0°42	19°39	22°54	15°24	6° 4	18°40	18°D40	18°44	4°31	n.a.	W 7
T 8	1 18 39	20° 0'33	2♓33	10°27	24°22	1°23	19°45	23° 1	15°27	6° 6	18°40	18°41	18°41	4°38	n.a.	T 8
F 9	1 22 35	21° 1'53	14°45	12° 0	25°35	2° 4	19°50	23° 7	15°29	6° 8	18°40	18°41	18°37	4°45	n.a.	F 9
S 10	1 26 32	22° 3'13	27°10	13°34	26°49	2°45	19°56	23°14	15°31	6°10	18°41	18°41	18°34	4°51	n.a.	S 10
S 11	1 30 29	23° 4'32	9♈51	15° 8	28° 2	3°26	20° 2	23°20	15°34	6°13	18°41	18°41	18°31	4°58	n.a.	S 11
M12	1 34 25	24° 5'51	22°47	16°42	29°15	4° 7	20° 8	23°27	15°36	6°15	18°41	18°R41	18°28	5° 5	n.a.	M12
T 13	1 38 22	25° 7'08	6♉ 0	18°17	0♐28	4°47	20°14	23°34	15°38	6°17	18°41	18°41	18°25	5°12	n.a.	T 13
W14	1 42 18	26° 8'26	19°27	19°52	1°41	5°28	20°20	23°41	15°41	6°19	18°42	18°40	18°22	5°18	n.a.	W14
T 15	1 46 15	27° 9'43	3♊ 8	21°28	2°54	6° 9	20°27	23°47	15°43	6°21	18°42	18°40	18°18	5°25	n.a.	T 15
F 16	1 50 11	28°10'59	16°59	23° 4	4° 7	6°50	20°33	23°54	15°46	6°23	18°42	18°38	18°15	5°32	n.a.	F 16
S 17	1 54 8	29°12'15	0♋59	24°41	5°20	7°31	20°40	24° 1	15°49	6°26	18°42	18°37	18°12	5°38	n.a.	S 17
S 18	1 58 5	0♏13'31	15° 5	26°18	6°33	8°12	20°47	24° 8	15°51	6°28	18°R42	18°36	18° 9	5°45	n.a.	S 18
M19	2 2 1	1°14'46	29°14	27°56	7°46	8°53	20°54	24°15	15°54	6°30	18°42	18°D36	18° 6	5°52	n.a.	M19
T 20	2 5 58	2°16'00	13♌26	29°34	8°58	9°34	21° 2	24°22	15°57	6°32	18°42	18°36	18° 2	5°59	n.a.	T 20
W21	2 9 54	3°17'14	27°36	1♏12	10°11	10°15	21° 9	24°29	15°59	6°34	18°42	18°37	17°59	6° 5	n.a.	W21
T 22	2 13 51	4°18'27	11♍44	2°52	11°23	10°56	21°17	24°36	16° 2	6°36	18°42	18°38	17°56	6°12	n.a.	T 22
F 23	2 17 47	5°19'39	25°47	4°31	12°36	11°37	21°25	24°43	16° 5	6°38	18°41	18°39	17°53	6°19	n.a.	F 23
S 24	2 21 44	6°20'51	9♎42	6°11	13°48	12°18	21°32	24°50	16° 8	6°40	18°41	18°40	17°50	6°25	n.a.	S 24
S 25	2 25 41	7°22'02	23°26	7°52	15° 1	12°59	21°41	24°57	16°10	6°42	18°41	18°R40	17°47	6°32	n.a.	S 25
M26	2 29 37	8°23'11	6♏58	9°34	16°13	13°41	21°49	25° 4	16°13	6°44	18°41	18°39	17°43	6°39	n.a.	M26
T 27	2 33 34	9°24'20	20°14	11°16	17°25	14°22	21°57	25°11	16°16	6°46	18°40	18°37	17°40	6°46	n.a.	T 27
W28	2 37 30	10°25'27	3♐14	12°58	18°38	15° 3	22° 6	25°19	16°19	6°48	18°40	18°34	17°37	6°52	n.a.	W28
T 29	2 41 27	11°26'34	15°57	14°41	19°50	15°44	22°14	25°26	16°22	6°50	18°40	18°31	17°34	6°59	n.a.	T 29
F 30	2 45 23	12♏27'38	28♐24	16♏25	21♐ 2	16♍25	22♑23	25♏33	16♐25	6♎52	18♋39	18♎27	17♎31	7♒ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s12	18s16	4n 2	0n37	0n33	18s35	1s40	14n12	1n20	24s15	1s37	18s24	0n25	23s38	0s26	0s33	2n 0	38n44	16n11	7s30	7s39	14s57		n.a.
F 2	5 37	19 3	4 40	0s 6	0 26	18 58	1 41	13 58	1 20	24 14	1 37	18 26	0 25	23 39	0 26	0 33	2 0	38 44	16 12	7 30	7 37	14 56		n.a.
S 3	6 1	18 56	5 6	0 50	0 19	19 21	1 43	13 43	1 20	24 13	1 37	18 27	0 25	23 39	0 26	0 34	2 0	38 45	16 13	7 30	7 36	14 55		n.a.
S 4	6 25	17 58	5 17	1 33	0 12	19 43	1 44	13 29	1 20	24 12	1 36	18 29	0 25	23 39	0 26	0 35	2 0	38 45	16 13	7 30	7 35	14 53		n.a.
M 5	6 49	16 12	5 14	2 17	0 6	20 5	1 46	13 14	1 20	24 11	1 36	18 31	0 25	23 39	0 26	0 36	2 0	38 46	16 14	7 30	7 34	14 52		n.a.
T 6	7 13	13 46	4 59	3 0	0s 1	20 27	1 47	12 59	1 20	24 10	1 36	18 33	0 25	23 40	0 26	0 37	2 0	38 46	16 14	7 30	7 33	14 51		n.a.
W 7	7 37	10 46	4 30	3 44	0 8	20 47	1 49	12 44	1 20	24 9	1 36	18 35	0 25	23 40	0 26	0 38	2 0	38 47	16 15	7 30	7 31	14 49		n.a.
T 8	8 1	7 17	3 49	4 27	0 14	21 7	1 50	12 29	1 19	24 8	1 35	18 36	0 25	23 40	0 26	0 39	2 0	38 47	16 15	7 30	7 30	14 48		n.a.
F 9	8 25	3 26	2 58	5 11	0 21	21 27	1 51	12 14	1 19	24 7	1 35	18 38	0 25	23 40	0 26	0 40	2 0	38 48	16 16	7 30	7 29	14 47		n.a.
S 10	8 48	0n37	1 57	5 54	0 27	21 46	1 52	11 59	1 19	24 6	1 35	18 40	0 24	23 41	0 26	0 41	2 0	38 48	16 17	7 30	7 28	14 45		n.a.
S 11	9 12	4 45	0 49	6 37	0 33	22 4	1 53	11 44	1 19	24 5	1 35	18 42	0 24	23 41	0 26	0 42	2 0	38 49	16 17	7 30	7 26	14 44		n.a.
M12	9 35	8 44	0s23	7 20	0 39	22 22	1 54	11 29	1 19	24 4	1 34	18 44	0 24	23 41	0 26	0 42	2 0	38 49	16 18	7 30	7 25	14 42		n.a.
T 13	9 58	12 23	1 35	8 3	0 45	22 39	1 55	11 13	1 19	24 2	1 34	18 45	0 24	23 41	0 26	0 43	2 0	38 50	16 18	7 30	7 24	14 41		n.a.
W14	10 21	15 27	2 43	8 45	0 51	22 55	1 56	10 58	1 19	24 1	1 34	18 47	0 24	23 42	0 26	0 44	2 1	38 50	16 19	7 30	7 23	14 40		n.a.
T 15	10 43	17 41	3 42	9 27	0 57	23 11	1 57	10 42	1 19	24 0	1 34	18 49	0 24	23 42	0 26	0 45	2 1	38 51	16 20	7 30	7 21	14 38		n.a.
F 16	11 6	18 56	4 30	10 9	1 2	23 26	1 58	10 26	1 19	23 59	1 33	18 51	0 24	23 42	0 26	0 46	2 1	38 51	16 20	7 29	7 20	14 37		n.a.
S 17	11 28	19 1	5 2	10 51	1 8	23 41	1 58	10 11	1 18	23 57	1 33	18 53	0 24	23 42	0 26	0 47	2 1	38 52	16 21	7 29	7 19	14 36		n.a.
S 18	11 50	17 57	5 16	11 32	1 13	23 54	1 59	9 55	1 18	23 56	1 33	18 55	0 24	23 43	0 26	0 48	2 1	38 53	16 21	7 28	7 18	14 34		n.a.
M19	12 12	15 46	5 11	12 13	1 18	24 7	1 59	9 39	1 18	23 54	1 33	18 56	0 24	23 43	0 26	0 48	2 1	38 53	16 22	7 28	7 16	14 33		n.a.
T 20	12 34	12 38	4 48	12 53	1 23	24 20	1 59	9 23	1 18	23 53	1 32	18 58	0 23	23 43	0 26	0 49	2 1	38 54	16 22	7 28	7 15	14 31		n.a.
W21	12 56	8 46	4 6	13 33	1 27	24 31	2 0	9 7	1 18	23 52	1 32	19 0	0 23	23 43	0 26	0 50	2 1	38 54	16 23	7 29	7 14	14 30		n.a.
T 22	13 17	4 25	3 10	14 12	1 31	24 42	2 0	8 51	1 18	23 50	1 32	19 2	0 23	23 44	0 26	0 51	2 1	38 55	16 24	7 29	7 13	14 29		n.a.
F 23	13 38	0s 9	2 3	14 51	1 36	24 52	2 0	8 34	1 17	23 49	1 32	19 4	0 23	23 44	0 26	0 52	2 1	38 55	16 24	7 30	7 11	14 27		n.a.
S 24	13 59	4 41	0 49	15 29	1 39	25 2	2 0	8 18	1 17	23 47	1 31	19 6	0 23	23 44	0 26	0 52	2 1	38 56	16 25	7 30	7 10	14 26		n.a.
S 25	14 19	8 56	0n26	16 6	1 43	25 10	2 0	8 2	1 17	23 46	1 31	19 7	0 23	23 45	0 26	0 53	2 1	38 57	16 25	7 30	7 9	14 24		n.a.
M26	14 40	12 38	1 39	16 43	1 46	25 18	1 59	7 45	1 17	23 44	1 31	19 9	0 23	23 45	0 26	0 54	2 1	38 57	16 26	7 30	7 8	14 23		n.a.
T 27	15 0	15 37	2 45	17 19	1 49	25 25	1 59	7 29	1 17	23 42	1 31	19 11	0 23	23 45	0 26	0 55	2 1	38 58	16 26	7 29	7 6	14 22		n.a.
W28	15 20	17 44	3 41	17 54	1 51	25 32	1 59	7 12	1 16	23 41	1 30	19 13	0 23	23 46	0 26	0 56	2 1	38 58	16 27	7 28	7 5	14 20		n.a.
T 29	15 39	18 54	4 25	18 28	1 53	25 37	1 58	6 56	1 16	23 39	1 30	19 15	0 23	23 46	0 26	0 56	2 1	38 59	16 27	7 26	7 4	14 19		n.a.
F 30	15s58	19s 8	4n55	19s 1	1s55	25s42	1s58	6n39	1n16	23s37	1s30	19s17	0n23	23s46	0s26	0s57	2n 1	39n 0	16n28	7s25	7s 3	14s17		n.a.

Julian Day Number = 458327.5, Delta T = 25h00m48s
Ecliptic obliquity = 24°03'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'06, Lahiri = -51°31'05 Julian Calendar 1 Nov. 3459 BCE == Greg. Calendar 4 Oct. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3459 BCE
geocentric

DECEMBER 3459 BCE (-3458) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 20	13♏28'42	10♉36	18♏ 9	22♐14	17♍ 6	22♉32	25♏40	16♐28	6♎54	18°R39	18°R23	17♎28	7♒12	n.a.	S 1
S 2	2 53 17	14°29'43	22°38	19°54	23°25	17°47	22°41	25°47	16°31	6°56	18♋39	18♎20	17°24	7°19	n.a.	S 2
M 3	2 57 13	15°30'44	4♒32	21°39	24°37	18°29	22°50	25°55	16°34	6°58	18°38	18°18	17°21	7°26	n.a.	M 3
T 4	3 1 10	16°31'42	16°24	23°24	25°49	19°10	23° 0	26° 2	16°37	7° 0	18°38	18°D17	17°18	7°33	n.a.	T 4
W 5	3 5 6	17°32'39	28°17	25°10	27° 0	19°51	23° 9	26° 9	16°40	7° 2	18°37	18°18	17°15	7°39	n.a.	W 5
T 6	3 9 3	18°33'34	10♓18	26°56	28°12	20°32	23°19	26°17	16°43	7° 3	18°36	18°19	17°12	7°46	n.a.	T 6
F 7	3 12 59	19°34'28	22°30	28°43	29°23	21°13	23°28	26°24	16°47	7° 5	18°36	18°21	17° 8	7°53	n.a.	F 7
S 8	3 16 56	20°35'19	4♈59	0♐29	0♉34	21°55	23°38	26°31	16°50	7° 7	18°35	18°23	17° 5	7°59	n.a.	S 8
S 9	3 20 53	21°36'09	17°47	2°15	1°46	22°36	23°48	26°38	16°53	7° 9	18°34	18°R23	17° 2	8° 6	n.a.	S 9
M10	3 24 49	22°36'58	0♉57	4° 1	2°57	23°17	23°58	26°46	16°56	7°10	18°34	18°23	16°59	8°13	n.a.	M10
T 11	3 28 46	23°37'44	14°29	5°47	4° 7	23°58	24° 8	26°53	16°59	7°12	18°33	18°20	16°56	8°20	n.a.	T 11
W12	3 32 42	24°38'29	28°22	7°31	5°18	24°40	24°19	27° 0	17° 3	7°14	18°32	18°16	16°53	8°26	n.a.	W12
T 13	3 36 39	25°39'13	12♊32	9°15	6°29	25°21	24°29	27° 8	17° 6	7°16	18°31	18°11	16°49	8°33	n.a.	T 13
F 14	3 40 35	26°39'54	26°54	10°57	7°40	26° 2	24°39	27°15	17° 9	7°17	18°31	18° 4	16°46	8°40	n.a.	F 14
S 15	3 44 32	27°40'35	11♋21	12°37	8°50	26°44	24°50	27°23	17°12	7°19	18°30	17°58	16°43	8°46	n.a.	S 15
S 16	3 48 28	28°41'14	25°50	14°16	10° 0	27°25	25° 1	27°30	17°16	7°20	18°29	17°53	16°40	8°53	n.a.	S 16
M17	3 52 25	29°41'51	10♌13	15°51	11°10	28° 6	25°12	27°37	17°19	7°22	18°28	17°50	16°37	9° 0	n.a.	M17
T 18	3 56 22	0♐42'27	24°27	17°23	12°21	28°48	25°22	27°45	17°22	7°24	18°27	17°D48	16°34	9° 7	n.a.	T 18
W19	4 0 18	1°43'01	8♍31	18°51	13°30	29°29	25°33	27°52	17°26	7°25	18°26	17°48	16°30	9°13	n.a.	W19
T 20	4 4 15	2°43'33	22°23	20°15	14°40	0♎11	25°45	27°59	17°29	7°27	18°25	17°49	16°27	9°20	n.a.	T 20
F 21	4 8 11	3°44'04	6♎ 3	21°34	15°50	0°52	25°56	28° 7	17°32	7°28	18°24	17°50	16°24	9°27	n.a.	F 21
S 22	4 12 8	4°44'34	19°32	22°46	16°59	1°33	26° 7	28°14	17°36	7°30	18°23	17°R51	16°21	9°33	n.a.	S 22
S 23	4 16 4	5°45'02	2♏50	23°53	18° 9	2°15	26°19	28°21	17°39	7°31	18°22	17°50	16°18	9°40	n.a.	S 23
M24	4 20 1	6°45'28	15°57	24°52	19°18	2°56	26°30	28°28	17°43	7°32	18°21	17°46	16°14	9°47	n.a.	M24
T 25	4 23 57	7°45'52	28°52	25°43	20°27	3°38	26°42	28°36	17°46	7°34	18°20	17°40	16°11	9°54	n.a.	T 25
W26	4 27 54	8°46'15	11♐35	26°25	21°36	4°19	26°53	28°43	17°49	7°35	18°18	17°32	16° 8	10° 0	n.a.	W26
T 27	4 31 51	9°46'35	24° 7	26°59	22°45	5° 1	27° 5	28°50	17°53	7°36	18°17	17°23	16° 5	10° 7	n.a.	T 27
F 28	4 35 47	10°46'53	6♉27	27°23	23°53	5°42	27°17	28°58	17°56	7°38	18°16	17°12	16° 2	10°14	n.a.	F 28
S 29	4 39 44	11°47'09	18°35	27°38	25° 1	6°23	27°29	29° 5	18° 0	7°39	18°15	17° 2	15°59	10°20	n.a.	S 29
S 30	4 43 40	12°47'23	0♒35	27°R42	26°10	7° 5	27°41	29°12	18° 3	7°40	18°14	16°53	15°55	10°27	n.a.	S 30
M31	4 47 37	13♐47'35	12♒28	27♐37	27♉18	7♎46	27♉53	29♏19	18♐ 7	7♎41	18♋12	16♎46	15♎52	10♒34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s17	18s27	5n11	19s32	1s57	25s46	1s57	6n23	1n16	23s36	1s30	19s19	0n22	23s46	0s26	0s58	2n 1	39n 0	16n29	7s23	7s 2	14s16		n.a.
S 2	16 36	16 57	5 13	20 3	1 57	25 50	1 56	6 6	1 15	23 34	1 29	19 20	0 22	23 47	0 26	0 59	2 1	39 1	16 29	7 22	7 0	14 14		n.a.
M 3	16 54	14 45	5 2	20 32	1 58	25 52	1 55	5 49	1 15	23 32	1 29	19 22	0 22	23 47	0 26	0 59	2 1	39 1	16 30	7 21	6 59	14 13		n.a.
T 4	17 12	11 56	4 37	21 0	1 58	25 54	1 54	5 32	1 15	23 30	1 29	19 24	0 22	23 47	0 26	1 0	2 1	39 2	16 30	7 21	6 58	14 12		n.a.
W 5	17 30	8 37	4 1	21 27	1 57	25 55	1 53	5 15	1 15	23 28	1 29	19 26	0 22	23 48	0 26	1 1	2 1	39 3	16 31	7 21	6 57	14 10		n.a.
T 6	17 48	4 55	3 14	21 51	1 56	25 55	1 52	4 59	1 14	23 26	1 29	19 28	0 22	23 48	0 26	1 1	2 1	39 3	16 31	7 22	6 55	14 9		n.a.
F 7	18 5	0 57	2 17	22 15	1 54	25 54	1 51	4 42	1 14	23 25	1 28	19 30	0 22	23 48	0 26	1 2	2 1	39 4	16 32	7 23	6 54	14 7		n.a.
S 8	18 21	3n 8	1 13	22 36	1 52	25 53	1 50	4 25	1 14	23 23	1 28	19 31	0 22	23 49	0 26	1 3	2 1	39 4	16 32	7 23	6 53	14 6		n.a.
S 9	18 38	7 12	0 3	22 56	1 49	25 51	1 48	4 8	1 13	23 21	1 28	19 33	0 22	23 49	0 26	1 4	2 1	39 5	16 33	7 23	6 52	14 5		n.a.
M10	18 54	11 3	1s 8	23 13	1 45	25 48	1 47	3 51	1 13	23 19	1 28	19 35	0 22	23 49	0 26	1 4	2 1	39 6	16 33	7 23	6 50	14 3		n.a.
T 11	19 10	14 25	2 18	23 29	1 41	25 44	1 45	3 34	1 13	23 17	1 28	19 37	0 22	23 50	0 26	1 5	2 1	39 6	16 34	7 22	6 49	14 2		n.a.
W12	19 25	17 3	3 21	23 42	1 36	25 40	1 43	3 17	1 12	23 14	1 27	19 39	0 22	23 50	0 26	1 5	2 1	39 7	16 34	7 21	6 48	14 0		n.a.
T 13	19 40	18 43	4 12	23 53	1 30	25 35	1 41	2 59	1 12	23 12	1 27	19 41	0 21	23 50	0 26	1 6	2 1	39 8	16 35	7 18	6 47	13 59		n.a.
F 14	19 55	19 12	4 49	24 2	1 23	25 29	1 39	2 42	1 12	23 10	1 27	19 42	0 21	23 51	0 26	1 7	2 1	39 8	16 35	7 16	6 45	13 57		n.a.
S 15	20 9	18 27	5 8	24 8	1 15	25 23	1 37	2 25	1 11	23 8	1 27	19 44	0 21	23 51	0 26	1 7	2 2	39 9	16 36	7 14	6 44	13 56		n.a.
S 16	20 23	16 30	5 7	24 12	1 6	25 15	1 35	2 8	1 11	23 6	1 27	19 46	0 21	23 51	0 26	1 8	2 2	39 9	16 36	7 12	6 43	13 54		n.a.
M17	20 36	13 32	4 47	24 14	0 57	25 7	1 33	1 51	1 11	23 4	1 26	19 48	0 21	23 52	0 26	1 9	2 2	39 10	16 37	7 10	6 42	13 53		n.a.
T 18	20 49	9 48	4 9	24 13	0 46	24 58	1 31	1 33	1 10	23 1	1 26	19 49	0 21	23 52	0 26	1 9	2 2	39 11	16 37	7 10	6 40	13 52		n.a.
W19	21 2	5 33	3 17	24 10	0 35	24 49	1 28	1 16	1 10	22 59	1 26	19 51	0 21	23 52	0 26	1 10	2 2	39 11	16 38	7 10	6 39	13 50		n.a.
T 20	21 15	1 4	2 13	24 4	0 23	24 39	1 26	0 59	1 9	22 57	1 26	19 53	0 21	23 53	0 26	1 10	2 2	39 12	16 38	7 10	6 38	13 49		n.a.
F 21	21 26	3s26	1 3	23 57	0 10	24 28	1 23	0 42	1 9	22 55	1 26	19 55	0 21	23 53	0 26	1 11	2 2	39 12	16 38	7 10	6 37	13 47		n.a.
S 22	21 38	7 42	0n 9	23 47	0n 4	24 16	1 20	0 24	1 8	22 52	1 26	19 57	0 21	23 53	0 26	1 11	2 2	39 13	16 39	7 11	6 35	13 46		n.a.
S 23	21 49	11 31	1 20	23 36	0 19	24 4	1 17	0 7	1 8	22 50	1 25	19 58	0 21	23 54	0 26	1 12	2 2	39 14	16 39	7 10	6 34	13 44		n.a.
M24	22 0	14 43	2 26	23 23	0 34	23 51	1 14	0s10	1 8	22 47	1 25	20 0	0 21	23 54	0 26	1 12	2 2	39 14	16 40	7 9	6 33	13 43		n.a.
T 25	22 10	17 8	3 22	23 9	0 50	23 38	1 11	0 27	1 7	22 45	1 25	20 2	0 21	23 54	0 26	1 13	2 2	39 15	16 40	7 7	6 32	13 41		n.a.
W26	22 20	18 40	4 8	22 54	1 7	23 24	1 8	0 45	1 7	22 42	1 25	20 3	0 20	23 55	0 26	1 13	2 2	39 15	16 41	7 3	6 30	13 40		n.a.
T 27	22 29	19 15	4 41	22 38	1 24	23 9	1 5	1 2	1 6	22 40	1 25	20 5	0 20	23 55	0 26	1 14	2 2	39 16	16 41	7 0	6 29	13 39		n.a.
F 28	22 38	18 54	5 0	22 21	1 41	22 54	1 2	1 19	1 6	22 37	1 25	20 7	0 20	23 55	0 26	1 14	2 2	39 17	16 41	6 55	6 28	13 37		n.a.
S 29	22 47	17 41	5 5	22 5	1 58	22 38	0 58	1 36	1 5	22 35	1 24	20 9	0 20	23 56	0 26	1 15	2 2	39 17	16 42	6 51	6 27	13 36		n.a.
S 30	22 55	15 43	4 57	21 48	2 14	22 21	0 55	1 54	1 5	22 32	1 24	20 10	0 20	23 56	0 26	1 15	2 2	39 18	16 42	6 48	6 25	13 34		n.a.
M31	23s 3	13s 6	4n36	21s31	2n31	22s 4	0s51	2s11	1n 4	22s30	1s24	20s12	0n20	23s56	0s26	1s16	2n 2	39n18	16n43	6s45	6s24	13s33		n.a.

Julian Day Number = 458357.5, Delta T = 25h00m46s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°38'02, Lahiri = -51°31'01 Julian Calendar 1 Dec. 3459 BCE == Greg. Calendar 3 Nov. 3459 BCE

The year -3458 astronomical counting style corresponds to year 3459 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

JANUARY 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 33	14♐47'44	24♒18	27°R22	28♑25	8♎28	28♑ 5	29♏26	18♐10	7♎42	18°R11	16°R41	15♎49	10♒41	n.a.	T 1
W 2	4 55 30	15°47'51	6♓10	26♐58	29°33	9° 9	28°17	29°34	18°13	7°44	18♋10	16♎39	15°46	10°47	n.a.	W 2
T 3	4 59 26	16°47'56	18° 8	26°25	0♒40	9°51	28°30	29°41	18°17	7°45	18° 8	16°D38	15°43	10°54	n.a.	T 3
F 4	5 3 23	17°47'58	0♈18	25°45	1°48	10°32	28°42	29°48	18°20	7°46	18° 7	16°39	15°39	11° 1	n.a.	F 4
S 5	5 7 20	18°47'58	12°44	24°58	2°55	11°14	28°55	29°55	18°24	7°47	18° 6	16°R39	15°36	11° 7	n.a.	S 5
S 6	5 11 16	19°47'55	25°32	24° 5	4° 1	11°55	29° 7	0♐ 2	18°27	7°48	18° 4	16°39	15°33	11°14	n.a.	S 6
M 7	5 15 13	20°47'50	8♉46	23° 8	5° 8	12°37	29°20	0° 9	18°31	7°49	18° 3	16°37	15°30	11°21	n.a.	M 7
T 8	5 19 9	21°47'42	22°27	22° 8	6°14	13°18	29°32	0°16	18°34	7°50	18° 2	16°32	15°27	11°28	n.a.	T 8
W 9	5 23 6	22°47'33	6♊35	21° 7	7°20	13°59	29°45	0°23	18°37	7°51	18° 0	16°25	15°24	11°34	n.a.	W 9
T 10	5 27 2	23°47'21	21° 5	20° 6	8°26	14°41	29°58	0°30	18°41	7°51	17°59	16°16	15°20	11°41	n.a.	T 10
F 11	5 30 59	24°47'07	5♋53	19° 7	9°31	15°22	0♒11	0°37	18°44	7°52	17°57	16° 5	15°17	11°48	n.a.	F 11
S 12	5 34 55	25°46'50	20°49	18°10	10°37	16° 4	0°24	0°44	18°48	7°53	17°56	15°55	15°14	11°54	n.a.	S 12
S 13	5 38 52	26°46'32	5♌43	17°17	11°42	16°45	0°37	0°51	18°51	7°54	17°54	15°46	15°11	12° 1	n.a.	S 13
M14	5 42 49	27°46'11	20°29	16°29	12°46	17°27	0°50	0°58	18°55	7°55	17°53	15°39	15° 8	12° 8	n.a.	M14
T 15	5 46 45	28°45'49	4♍59	15°45	13°51	18° 8	1° 3	1° 5	18°58	7°55	17°51	15°34	15° 5	12°15	n.a.	T 15
W16	5 50 42	29°45'24	19° 9	15° 8	14°55	18°50	1°16	1°11	19° 1	7°56	17°50	15°32	15° 1	12°21	n.a.	W16
T 17	5 54 38	0♑44'58	3♎ 0	14°36	15°59	19°31	1°29	1°18	19° 5	7°57	17°48	15°D32	14°58	12°28	n.a.	T 17
F 18	5 58 35	1°44'29	16°32	14°11	17° 2	20°13	1°42	1°25	19° 8	7°57	17°47	15°R32	14°55	12°35	n.a.	F 18
S 19	6 2 31	2°43'59	29°46	13°53	18° 6	20°54	1°56	1°31	19°12	7°58	17°45	15°31	14°52	12°41	n.a.	S 19
S 20	6 6 28	3°43'27	12♏46	13°40	19° 8	21°36	2° 9	1°38	19°15	7°59	17°43	15°29	14°49	12°48	n.a.	S 20
M21	6 10 24	4°42'52	25°33	13°34	20°11	22°17	2°22	1°45	19°18	7°59	17°42	15°23	14°45	12°55	n.a.	M21
T 22	6 14 21	5°42'16	8♐ 9	13°D34	21°13	22°59	2°36	1°51	19°22	8° 0	17°40	15°15	14°42	13° 2	n.a.	T 22
W23	6 18 17	6°41'37	20°35	13°39	22°15	23°40	2°49	1°58	19°25	8° 0	17°39	15° 4	14°39	13° 8	n.a.	W23
T 24	6 22 14	7°40'56	2♑52	13°51	23°17	24°21	3° 3	2° 4	19°28	8° 0	17°37	14°51	14°36	13°15	n.a.	T 24
F 25	6 26 11	8°40'13	15° 1	14° 7	24°18	25° 3	3°16	2°11	19°32	8° 1	17°35	14°36	14°33	13°22	n.a.	F 25
S 26	6 30 7	9°39'28	27° 3	14°29	25°18	25°44	3°30	2°17	19°35	8° 1	17°34	14°22	14°30	13°28	n.a.	S 26
S 27	6 34 4	10°38'40	8♒58	14°55	26°19	26°26	3°44	2°23	19°38	8° 2	17°32	14°10	14°26	13°35	n.a.	S 27
M28	6 38 0	11°37'50	20°49	15°26	27°19	27° 7	3°57	2°30	19°41	8° 2	17°31	13°59	14°23	13°42	n.a.	M28
T 29	6 41 57	12°36'58	2♓38	16° 1	28°18	27°48	4°11	2°36	19°45	8° 2	17°29	13°51	14°20	13°48	n.a.	T 29
W30	6 45 53	13°36'02	14°28	16°40	29°17	28°30	4°25	2°42	19°48	8° 2	17°27	13°46	14°17	13°55	n.a.	W30
T 31	6 49 50	14♑35'05	26♓25	17♐23	0♓16	29♎11	4♒39	2♐48	19♐51	8♎ 3	17♋26	13♎44	14♎14	14♒ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s10	9s57	4n 3	21s15	2n47	21s47	0s47	2s28	1n 4	22s27	1s24	20s14	0n20	23s56	0s26	1s16	2n 2	39n19	16n43	6s43	6s23	13s31			n.a.
W 2	23 17	6 24	3 19	21 0	3 1	21 29	0 43	2 45	1 3	22 24	1 24	20 15	0 20	23 57	0 26	1 16	2 2	39 19	16 43	6 42	6 22	13 30			n.a.
T 3	23 23	2 34	2 26	20 46	3 15	21 10	0 39	3 3	1 2	22 22	1 24	20 17	0 20	23 57	0 26	1 17	2 3	39 20	16 44	6 42	6 20	13 28			n.a.
F 4	23 29	1n26	1 26	20 32	3 27	20 51	0 35	3 20	1 2	22 19	1 24	20 18	0 20	23 57	0 26	1 17	2 3	39 20	16 44	6 42	6 19	13 27			n.a.
S 5	23 34	5 29	0 21	20 20	3 38	20 31	0 31	3 37	1 1	22 16	1 23	20 20	0 20	23 58	0 26	1 18	2 3	39 21	16 44	6 43	6 18	13 25			n.a.
S 6	23 39	9 24	0s47	20 9	3 46	20 11	0 27	3 54	1 1	22 13	1 23	20 22	0 20	23 58	0 26	1 18	2 3	39 22	16 45	6 42	6 17	13 24			n.a.
M 7	23 44	12 59	1 55	20 0	3 53	19 51	0 23	4 11	1 0	22 10	1 23	20 23	0 20	23 58	0 26	1 18	2 3	39 22	16 45	6 42	6 15	13 22			n.a.
T 8	23 48	15 59	2 58	19 52	3 58	19 30	0 18	4 28	0 59	22 8	1 23	20 25	0 19	23 59	0 26	1 19	2 3	39 23	16 45	6 40	6 14	13 21			n.a.
W 9	23 51	18 8	3 53	19 45	4 0	19 8	0 14	4 45	0 59	22 5	1 23	20 26	0 19	23 59	0 26	1 19	2 3	39 23	16 45	6 37	6 13	13 19			n.a.
T 10	23 54	19 12	4 34	19 41	4 1	18 46	0 9	5 2	0 58	22 2	1 23	20 28	0 19	23 59	0 26	1 19	2 3	39 24	16 46	6 33	6 11	13 18			n.a.
F 11	23 57	18 58	4 58	19 37	3 59	18 24	0 5	5 19	0 57	21 59	1 23	20 30	0 19	24 0	0 26	1 20	2 3	39 24	16 46	6 29	6 10	13 16			n.a.
S 12	23 59	17 26	5 1	19 36	3 56	18 2	0n 0	5 36	0 57	21 56	1 23	20 31	0 19	24 0	0 26	1 20	2 3	39 25	16 46	6 25	6 9	13 15			n.a.
S 13	24 1	14 44	4 44	19 36	3 51	17 39	0 5	5 53	0 56	21 53	1 23	20 33	0 19	24 0	0 26	1 20	2 3	39 25	16 47	6 21	6 8	13 13			n.a.
M14	24 2	11 7	4 9	19 39	3 44	17 15	0 10	6 10	0 55	21 50	1 22	20 34	0 19	24 1	0 26	1 20	2 3	39 26	16 47	6 19	6 6	13 12			n.a.
T 15	24 3	6 53	3 18	19 42	3 35	16 52	0 15	6 27	0 55	21 47	1 22	20 36	0 19	24 1	0 26	1 21	2 3	39 26	16 47	6 17	6 5	13 10			n.a.
W16	24 3	2 20	2 15	19 48	3 26	16 28	0 20	6 44	0 54	21 44	1 22	20 37	0 19	24 1	0 26	1 21	2 3	39 26	16 47	6 16	6 4	13 9			n.a.
T 17	24 3	2s14	1 6	19 54	3 16	16 4	0 25	7 1	0 53	21 41	1 22	20 39	0 19	24 1	0 26	1 21	2 3	39 27	16 48	6 16	6 3	13 7			n.a.
F 18	24 3	6 35	0n 5	20 3	3 4	15 39	0 30	7 17	0 52	21 37	1 22	20 40	0 19	24 2	0 26	1 21	2 3	39 27	16 48	6 16	6 1	13 6			n.a.
S 19	24 2	10 31	1 15	20 12	2 52	15 14	0 36	7 34	0 52	21 34	1 22	20 42	0 19	24 2	0 26	1 21	2 4	39 28	16 48	6 16	6 0	13 4			n.a.
S 20	24 0	13 52	2 19	20 23	2 40	14 49	0 41	7 51	0 51	21 31	1 22	20 43	0 19	24 2	0 26	1 22	2 4	39 28	16 48	6 15	5 59	13 3			n.a.
M21	23 58	16 30	3 15	20 35	2 27	14 24	0 46	8 7	0 50	21 28	1 22	20 44	0 19	24 3	0 26	1 22	2 4	39 29	16 48	6 13	5 58	13 1			n.a.
T 22	23 56	18 17	4 0	20 48	2 14	13 59	0 52	8 24	0 49	21 25	1 22	20 46	0 19	24 3	0 26	1 22	2 4	39 29	16 48	6 9	5 56	13 0			n.a.
W23	23 53	19 10	4 33	21 2	2 1	13 33	0 57	8 40	0 48	21 21	1 22	20 47	0 18	24 3	0 26	1 22	2 4	39 30	16 49	6 5	5 55	12 58			n.a.
T 24	23 50	19 8	4 53	21 16	1 48	13 7	1 3	8 57	0 48	21 18	1 22	20 49	0 18	24 3	0 26	1 22	2 4	39 30	16 49	6 0	5 54	12 57			n.a.
F 25	23 46	18 13	5 0	21 31	1 35	12 41	1 9	9 13	0 47	21 15	1 21	20 50	0 18	24 4	0 26	1 22	2 4	39 30	16 49	5 54	5 53	12 55			n.a.
S 26	23 42	16 30	4 53	21 46	1 22	12 15	1 15	9 29	0 46	21 11	1 21	20 51	0 18	24 4	0 26	1 22	2 4	39 31	16 49	5 48	5 51	12 54			n.a.
S 27	23 37	14 6	4 33	22 2	1 9	11 49	1 21	9 45	0 45	21 8	1 21	20 53	0 18	24 4	0 26	1 22	2 4	39 31	16 49	5 43	5 50	12 52			n.a.
M28	23 32	11 8	4 1	22 18	0 56	11 22	1 26	10 2	0 44	21 5	1 21	20 54	0 18	24 5	0 26	1 22	2 4	39 31	16 49	5 39	5 49	12 51			n.a.
T 29	23 26	7 43	3 19	22 34	0 44	10 56	1 32	10 18	0 43	21 1	1 21	20 55	0 18	24 5	0 26	1 22	2 4	39 32	16 49	5 36	5 48	12 49			n.a.
W30	23 20	4 0	2 28	22 50	0 32	10 29	1 38	10 34	0 42	20 58	1 21	20 57	0 18	24 5	0 26	1 22	2 4	39 32	16 50	5 34	5 46	12 48			n.a.
T 31	23s14	0s 5	1n30	23s 6	0n20	10s 3	1n45	10s49	0n41	20s54	1s21	20s58	0n18	24s 5	0s26	1s22	2n 4	39n32	16n50	5s33	5s45	12s46			n.a.

Julian Day Number = 458388.5, Delta T = 25h00m43s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'57, Lahiri = -51°30'57 Julian Calendar 1 Jan. 3458 BCE == Greg. Calendar 4 Dec. 3459 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

FEBRUARY 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 53 46	15♉34'04	8♈32	18♐10	1♓14	29♎52	4♒52	2♐54	19♐54	8♎ 3	17°R24	13°R43	14♎11	14♒ 9	n.a.	F 1
S 2	6 57 43	16°33'02	20°55	18°59	2°11	0♏34	5° 6	3° 0	19°58	8° 3	17♋22	13♎43	14° 7	14°15	n.a.	S 2
S 3	7 1 39	17°31'57	3♊39	19°52	3° 8	1°15	5°20	3° 6	20° 1	8° 3	17°21	13°43	14° 4	14°22	n.a.	S 3
M 4	7 5 36	18°30'49	16°49	20°48	4° 5	1°56	5°34	3°12	20° 4	8° 3	17°19	13°41	14° 1	14°29	n.a.	M 4
T 5	7 9 32	19°29'39	0♋28	21°47	5° 1	2°37	5°48	3°18	20° 7	8°R 3	17°17	13°36	13°58	14°35	n.a.	T 5
W 6	7 13 29	20°28'26	14°37	22°49	5°56	3°19	6° 2	3°24	20°10	8° 3	17°16	13°29	13°55	14°42	n.a.	W 6
T 7	7 17 25	21°27'11	29°14	23°53	6°51	4° 0	6°16	3°30	20°13	8° 3	17°14	13°19	13°51	14°49	n.a.	T 7
F 8	7 21 22	22°25'54	14♌13	25° 0	7°45	4°41	6°30	3°35	20°16	8° 3	17°13	13° 8	13°48	14°56	n.a.	F 8
S 9	7 25 19	23°24'35	29°25	26° 9	8°39	5°22	6°44	3°41	20°19	8° 3	17°11	12°57	13°45	15° 2	n.a.	S 9
S 10	7 29 15	24°23'13	14♎39	27°21	9°32	6° 3	6°58	3°47	20°22	8° 3	17° 9	12°48	13°42	15° 9	n.a.	S 10
M11	7 33 12	25°21'49	29°45	28°34	10°24	6°44	7°12	3°52	20°25	8° 2	17° 8	12°40	13°39	15°16	n.a.	M11
T 12	7 37 8	26°20'23	14♏33	29°50	11°16	7°26	7°26	3°57	20°28	8° 2	17° 6	12°35	13°36	15°22	n.a.	T 12
W13	7 41 5	27°18'56	28°59	1♑ 8	12° 7	8° 7	7°40	4° 3	20°31	8° 2	17° 4	12°33	13°32	15°29	n.a.	W13
T 14	7 45 1	28°17'26	12♎59	2°28	12°57	8°48	7°54	4° 8	20°34	8° 2	17° 3	12°D32	13°29	15°36	n.a.	T 14
F 15	7 48 58	29°15'54	26°34	3°49	13°46	9°29	8° 8	4°13	20°37	8° 1	17° 1	12°R32	13°26	15°42	n.a.	F 15
S 16	7 52 54	0♒14'21	9♏46	5°13	14°35	10°10	8°23	4°19	20°40	8° 1	17° 0	12°32	13°23	15°49	n.a.	S 16
S 17	7 56 51	1°12'46	22°39	6°38	15°23	10°51	8°37	4°24	20°42	8° 1	16°58	12°30	13°20	15°56	n.a.	S 17
M18	8 0 47	2°11'09	5♐16	8° 6	16°10	11°32	8°51	4°29	20°45	8° 0	16°56	12°26	13°17	16° 3	n.a.	M18
T 19	8 4 44	3° 9'31	17°39	9°35	16°56	12°13	9° 5	4°34	20°48	8° 0	16°55	12°19	13°13	16° 9	n.a.	T 19
W20	8 8 40	4° 7'50	29°53	11° 5	17°41	12°53	9°19	4°39	20°51	7°59	16°53	12° 9	13°10	16°16	n.a.	W20
T 21	8 12 37	5° 6'08	11♑58	12°38	18°25	13°34	9°33	4°44	20°53	7°59	16°52	11°58	13° 7	16°23	n.a.	T 21
F 22	8 16 34	6° 4'24	23°57	14°12	19° 9	14°15	9°48	4°48	20°56	7°58	16°50	11°46	13° 4	16°29	n.a.	F 22
S 23	8 20 30	7° 2'37	5♒52	15°48	19°51	14°56	10° 2	4°53	20°59	7°58	16°49	11°33	13° 1	16°36	n.a.	S 23
S 24	8 24 27	8° 0'49	17°43	17°26	20°32	15°36	10°16	4°58	21° 1	7°57	16°47	11°22	12°57	16°43	n.a.	S 24
M25	8 28 23	8°58'59	29°33	19° 6	21°12	16°17	10°30	5° 2	21° 4	7°57	16°46	11°13	12°54	16°49	n.a.	M25
T 26	8 32 20	9°57'06	11♓23	20°47	21°51	16°58	10°44	5° 7	21° 6	7°56	16°44	11° 6	12°51	16°56	n.a.	T 26
W27	8 36 16	10°55'12	23°16	22°30	22°29	17°38	10°58	5°11	21° 9	7°55	16°43	11° 2	12°48	17° 3	n.a.	W27
T 28	8 40 13	11♒53'15	5♈15	24♑14	23♓ 5	18♏19	11♒13	5♐15	21♐11	7♎55	16♋41	11♎ 1	12♎45	17♒10	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 7	3n53	0n27	23s22	0n 9	9s36	1n51	11s 5	0n40	20s51	1s21	20s59	0n18	24s 6	0s26	1s22	2n 4	39n33	16n50	5s33	5s44	12s45		n.a.
S 2	23 0	7 47	0s38	23 37	0s 2	9 9	1 57	11 21	0 39	20 47	1 21	21 1	0 18	24 6	0 26	1 22	2 4	39 33	16 50	5 33	5 43	12 43		n.a.
S 3	22 52	11 26	1 43	23 52	0 13	8 42	2 3	11 37	0 38	20 44	1 21	21 2	0 18	24 6	0 26	1 22	2 4	39 33	16 50	5 33	5 41	12 42		n.a.
M 4	22 44	14 39	2 46	24 6	0 23	8 16	2 9	11 52	0 37	20 40	1 21	21 3	0 18	24 6	0 26	1 22	2 5	39 34	16 50	5 32	5 40	12 40		n.a.
T 5	22 36	17 11	3 41	24 20	0 33	7 49	2 16	12 8	0 36	20 37	1 21	21 4	0 18	24 7	0 26	1 22	2 5	39 34	16 50	5 30	5 39	12 39		n.a.
W 6	22 27	18 46	4 24	24 33	0 42	7 22	2 22	12 23	0 35	20 33	1 21	21 5	0 18	24 7	0 26	1 22	2 5	39 34	16 50	5 27	5 37	12 37		n.a.
T 7	22 18	19 11	4 52	24 46	0 51	6 56	2 28	12 38	0 34	20 29	1 21	21 7	0 18	24 7	0 26	1 22	2 5	39 34	16 50	5 23	5 36	12 36		n.a.
F 8	22 8	18 18	5 1	24 57	1 0	6 29	2 35	12 54	0 33	20 26	1 21	21 8	0 17	24 7	0 26	1 22	2 5	39 35	16 50	5 19	5 35	12 34		n.a.
S 9	21 58	16 6	4 49	25 8	1 8	6 3	2 41	13 9	0 32	20 22	1 21	21 9	0 17	24 8	0 26	1 22	2 5	39 35	16 50	5 15	5 34	12 33		n.a.
S 10	21 48	12 47	4 16	25 17	1 15	5 37	2 48	13 24	0 31	20 18	1 21	21 10	0 17	24 8	0 26	1 22	2 5	39 35	16 50	5 11	5 32	12 31		n.a.
M11	21 37	8 39	3 26	25 26	1 23	5 11	2 54	13 39	0 30	20 15	1 21	21 11	0 17	24 8	0 26	1 22	2 5	39 35	16 50	5 8	5 31	12 29		n.a.
T 12	21 26	4 3	2 23	25 33	1 29	4 45	3 1	13 54	0 29	20 11	1 20	21 12	0 17	24 8	0 26	1 22	2 5	39 36	16 50	5 6	5 30	12 28		n.a.
W13	21 14	0s40	1 11	25 39	1 36	4 19	3 8	14 8	0 28	20 7	1 20	21 13	0 17	24 9	0 26	1 22	2 5	39 36	16 50	5 5	5 29	12 26		n.a.
T 14	21 2	5 13	0n 2	25 44	1 42	3 53	3 14	14 23	0 26	20 3	1 20	21 14	0 17	24 9	0 26	1 21	2 5	39 36	16 50	5 5	5 27	12 25		n.a.
F 15	20 50	9 22	1 14	25 47	1 47	3 28	3 21	14 37	0 25	20 0	1 20	21 16	0 17	24 9	0 26	1 21	2 5	39 36	16 50	5 5	5 26	12 23		n.a.
S 16	20 37	12 55	2 19	25 49	1 52	3 3	3 27	14 52	0 24	19 56	1 20	21 17	0 17	24 9	0 26	1 21	2 5	39 36	16 50	5 5	5 25	12 22		n.a.
S 17	20 24	15 45	3 16	25 50	1 56	2 38	3 34	15 6	0 23	19 52	1 20	21 18	0 17	24 10	0 26	1 21	2 5	39 37	16 50	5 4	5 24	12 20		n.a.
M18	20 11	17 46	4 2	25 48	2 0	2 13	3 41	15 20	0 22	19 48	1 20	21 19	0 17	24 10	0 26	1 21	2 5	39 37	16 49	5 2	5 22	12 19		n.a.
T 19	19 57	18 54	4 35	25 46	2 4	1 49	3 47	15 34	0 20	19 44	1 20	21 20	0 17	24 10	0 26	1 20	2 5	39 37	16 49	4 59	5 21	12 17		n.a.
W20	19 43	19 8	4 55	25 41	2 7	1 25	3 54	15 48	0 19	19 40	1 20	21 21	0 17	24 10	0 26	1 20	2 6	39 37	16 49	4 56	5 20	12 16		n.a.
T 21	19 29	18 29	5 2	25 35	2 9	1 1	4 1	16 2	0 18	19 36	1 20	21 22	0 17	24 10	0 26	1 20	2 6	39 37	16 49	4 51	5 18	12 14		n.a.
F 22	19 14	17 1	4 56	25 27	2 11	0 38	4 7	16 16	0 16	19 32	1 20	21 23	0 17	24 11	0 26	1 20	2 6	39 37	16 49	4 46	5 17	12 12		n.a.
S 23	18 59	14 50	4 36	25 18	2 13	0 15	4 14	16 30	0 15	19 29	1 20	21 23	0 17	24 11	0 26	1 19	2 6	39 37	16 49	4 41	5 16	12 11		n.a.
S 24	18 44	12 3	4 5	25 6	2 14	0n 8	4 20	16 43	0 14	19 25	1 20	21 24	0 16	24 11	0 26	1 19	2 6	39 37	16 49	4 37	5 15	12 9		n.a.
M25	18 28	8 46	3 22	24 52	2 14	0 30	4 27	16 56	0 12	19 21	1 20	21 25	0 16	24 11	0 26	1 19	2 6	39 37	16 49	4 33	5 13	12 8		n.a.
T 26	18 13	5 9	2 31	24 37	2 14	0 51	4 33	17 10	0 11	19 17	1 20	21 26	0 16	24 12	0 27	1 18	2 6	39 37	16 48	4 30	5 12	12 6		n.a.
W27	17 56	1 19	1 34	24 19	2 13	1 12	4 40	17 23	0 9	19 13	1 20	21 27	0 16	24 12	0 27	1 18	2 6	39 37	16 48	4 29	5 11	12 5		n.a.
T 28	17s40	2n36	0n31	23s59	2s12	1n33	4n46	17s36	0n 8	19s 9	1s20	21s28	0n16	24s12	0s27	1s18	2n 6	39n37	16n48	4s28	5s10	12s 3		n.a.

Julian Day Number = 458419.5, Delta T = 25h00m40s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'53, Lahiri = -51°30'53 Julian Calendar 1 Feb. 3458 BCE == Greg. Calendar 4 Jan. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

MARCH 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 9	12♒51'16	17♈23	26♉ 1	23♓40	18♏59	11♒27	5♐20	21♐14	7°R54	16°R40	11°D 1	12♎42	17♒16	n.a.	F 1
S 2	8 48 6	13°49'16	29°46	27°49	24°14	19°39	11°41	5°24	21°16	7♎53	16♋38	11♎ 1	12°38	17°23	n.a.	S 2
S 3	8 52 2	14°47'13	12♉28	29°39	24°47	20°20	11°55	5°28	21°19	7°52	16°37	11°R 2	12°35	17°30	n.a.	S 3
M 4	8 55 59	15°45'08	25°34	1♒30	25°18	21° 0	12° 9	5°32	21°21	7°52	16°36	11° 2	12°32	17°36	n.a.	M 4
T 5	8 59 55	16°43'01	9♊ 6	3°23	25°47	21°40	12°24	5°36	21°23	7°51	16°34	10°59	12°29	17°43	n.a.	T 5
W 6	9 3 52	17°40'52	23° 8	5°18	26°15	22°20	12°38	5°40	21°26	7°50	16°33	10°55	12°26	17°50	n.a.	W 6
T 7	9 7 49	18°38'41	7♋37	7°15	26°42	23° 1	12°52	5°43	21°28	7°49	16°31	10°49	12°23	17°56	n.a.	T 7
F 8	9 11 45	19°36'28	22°31	9°13	27° 7	23°41	13° 6	5°47	21°30	7°48	16°30	10°42	12°19	18° 3	n.a.	F 8
S 9	9 15 42	20°34'13	7♌42	11°14	27°30	24°21	13°20	5°51	21°32	7°47	16°29	10°34	12°16	18°10	n.a.	S 9
S 10	9 19 38	21°31'57	23° 0	13°15	27°51	25° 0	13°34	5°54	21°34	7°46	16°28	10°28	12°13	18°17	n.a.	S 10
M11	9 23 35	22°29'38	8♍14	15°18	28°10	25°40	13°48	5°58	21°36	7°45	16°26	10°22	12°10	18°23	n.a.	M11
T 12	9 27 31	23°27'18	23°14	17°23	28°28	26°20	14° 2	6° 1	21°38	7°44	16°25	10°19	12° 7	18°30	n.a.	T 12
W13	9 31 28	24°24'57	7♎52	19°29	28°43	27° 0	14°16	6° 4	21°40	7°43	16°24	10°D18	12° 3	18°37	n.a.	W13
T 14	9 35 24	25°22'34	22° 4	21°36	28°57	27°39	14°30	6° 7	21°42	7°42	16°23	10°19	12° 0	18°43	n.a.	T 14
F 15	9 39 21	26°20'10	5♏48	23°44	29° 8	28°19	14°45	6°10	21°44	7°41	16°21	10°20	11°57	18°50	n.a.	F 15
S 16	9 43 17	27°17'45	19° 7	25°54	29°17	28°59	14°59	6°13	21°46	7°40	16°20	10°21	11°54	18°57	n.a.	S 16
S 17	9 47 14	28°15'19	2♐ 2	28° 3	29°24	29°38	15°13	6°16	21°48	7°39	16°19	10°R21	11°51	19° 3	n.a.	S 17
M18	9 51 11	29°12'51	14°37	0♓14	29°29	0♐17	15°26	6°19	21°50	7°38	16°18	10°20	11°48	19°10	n.a.	M18
T 19	9 55 7	0♓10'23	26°56	2°24	29°32	0°57	15°40	6°22	21°51	7°36	16°17	10°17	11°44	19°17	n.a.	T 19
W20	9 59 4	1° 7'53	9♉ 3	4°35	29°R32	1°36	15°54	6°24	21°53	7°35	16°16	10°12	11°41	19°24	n.a.	W20
T 21	10 3 0	2° 5'22	21° 2	6°45	29°30	2°15	16° 8	6°27	21°55	7°34	16°15	10° 6	11°38	19°30	n.a.	T 21
F 22	10 6 57	3° 2'49	2♒56	8°54	29°26	2°54	16°22	6°29	21°56	7°33	16°14	10° 0	11°35	19°37	n.a.	F 22
S 23	10 10 53	4° 0'16	14°46	11° 3	29°19	3°33	16°36	6°32	21°58	7°32	16°13	9°53	11°32	19°44	n.a.	S 23
S 24	10 14 50	4°57'41	26°36	13°10	29°10	4°11	16°50	6°34	22° 0	7°30	16°12	9°47	11°28	19°50	n.a.	S 24
M25	10 18 46	5°55'05	8♓27	15°16	28°58	4°50	17° 4	6°36	22° 1	7°29	16°11	9°42	11°25	19°57	n.a.	M25
T 26	10 22 43	6°52'28	20°22	17°21	28°44	5°28	17°17	6°38	22° 2	7°28	16°10	9°39	11°22	20° 4	n.a.	T 26
W27	10 26 39	7°49'49	2♈21	19°23	28°28	6° 7	17°31	6°40	22° 4	7°26	16° 9	9°37	11°19	20°10	n.a.	W27
T 28	10 30 36	8°47'10	14°28	21°23	28° 9	6°45	17°45	6°42	22° 5	7°25	16° 8	9°D37	11°16	20°17	n.a.	T 28
F 29	10 34 33	9°44'29	26°45	23°22	27°48	7°23	17°58	6°44	22° 7	7°24	16° 8	9°38	11°13	20°24	n.a.	F 29
S 30	10 38 29	10°41'46	9♉15	25°17	27°25	8° 1	18°12	6°45	22° 8	7°22	16° 7	9°40	11° 9	20°30	n.a.	S 30
S 31	10 42 26	11♓39'03	22♉ 2	27♓11	27♓ 0	8♐39	18♒25	6♐47	22♐ 9	7♎21	16♋ 6	9♎41	11♎ 6	20♒37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s23	6n28	0s34	23s37	2s10	1n53	4n52	17s49	0n 7	19s 5	1s20	21s29	0n16	24s12	0s27	1s17	2n 6	39n37	16n48	4s28	5s 8	12s 1		n.a.
S 2	17 6	10 8	1 39	23 13	2 8	2 12	4 58	18 1	0 5	19 0	1 20	21 30	0 16	24 12	0 27	1 17	2 6	39 38	16 48	4 28	5 7	12 0		n.a.
S 3	16 49	13 26	2 41	22 47	2 5	2 31	5 5	18 14	0 4	18 56	1 20	21 30	0 16	24 12	0 27	1 17	2 6	39 38	16 47	4 29	5 6	11 58		n.a.
M 4	16 31	16 9	3 36	22 19	2 2	2 49	5 11	18 26	0 2	18 52	1 20	21 31	0 16	24 13	0 27	1 16	2 6	39 37	16 47	4 28	5 5	11 57		n.a.
T 5	16 14	18 5	4 21	21 48	1 58	3 6	5 17	18 38	0 1	18 48	1 20	21 32	0 16	24 13	0 27	1 16	2 6	39 37	16 47	4 27	5 3	11 55		n.a.
W 6	15 56	19 0	4 52	21 15	1 53	3 23	5 22	18 51	0s 1	18 44	1 20	21 33	0 16	24 13	0 27	1 16	2 6	39 37	16 47	4 26	5 2	11 54		n.a.
T 7	15 37	18 44	5 6	20 40	1 48	3 39	5 28	19 3	0 3	18 40	1 20	21 33	0 16	24 13	0 27	1 15	2 6	39 37	16 46	4 23	5 1	11 52		n.a.
F 8	15 19	17 11	5 0	20 3	1 42	3 54	5 34	19 14	0 4	18 36	1 20	21 34	0 16	24 13	0 27	1 15	2 6	39 37	16 46	4 20	4 59	11 50		n.a.
S 9	15 0	14 25	4 34	19 23	1 36	4 8	5 39	19 26	0 6	18 32	1 21	21 35	0 16	24 14	0 27	1 14	2 6	39 37	16 46	4 17	4 58	11 49		n.a.
S 10	14 41	10 38	3 47	18 41	1 29	4 22	5 44	19 38	0 7	18 28	1 21	21 36	0 16	24 14	0 27	1 14	2 6	39 37	16 46	4 15	4 57	11 47		n.a.
M11	14 22	6 10	2 44	17 57	1 22	4 34	5 49	19 49	0 9	18 24	1 21	21 36	0 16	24 14	0 27	1 13	2 7	39 37	16 45	4 13	4 56	11 46		n.a.
T 12	14 3	1 22	1 31	17 11	1 14	4 46	5 54	20 0	0 11	18 19	1 21	21 37	0 15	24 14	0 27	1 13	2 7	39 37	16 45	4 11	4 54	11 44		n.a.
W13	13 43	3s24	0 13	16 23	1 5	4 56	5 59	20 12	0 12	18 15	1 21	21 37	0 15	24 14	0 27	1 13	2 7	39 37	16 45	4 11	4 53	11 43		n.a.
T 14	13 24	7 50	1n 3	15 33	0 57	5 6	6 3	20 23	0 14	18 11	1 21	21 38	0 15	24 14	0 27	1 12	2 7	39 37	16 45	4 11	4 52	11 41		n.a.
F 15	13 4	11 42	2 14	14 42	0 47	5 14	6 7	20 33	0 16	18 7	1 21	21 39	0 15	24 14	0 27	1 12	2 7	39 37	16 44	4 11	4 51	11 39		n.a.
S 16	12 43	14 50	3 15	13 48	0 38	5 22	6 11	20 44	0 18	18 3	1 21	21 39	0 15	24 15	0 27	1 11	2 7	39 36	16 44	4 12	4 49	11 38		n.a.
S 17	12 23	17 7	4 4	12 53	0 28	5 28	6 15	20 55	0 19	17 58	1 21	21 40	0 15	24 15	0 27	1 11	2 7	39 36	16 44	4 12	4 48	11 36		n.a.
M18	12 3	18 31	4 40	11 57	0 18	5 33	6 18	21 5	0 21	17 54	1 21	21 40	0 15	24 15	0 27	1 10	2 7	39 36	16 43	4 12	4 47	11 35		n.a.
T 19	11 42	18 59	5 2	11 0	0 7	5 36	6 21	21 15	0 23	17 50	1 21	21 41	0 15	24 15	0 27	1 10	2 7	39 36	16 43	4 10	4 45	11 33		n.a.
W20	11 21	18 35	5 10	10 2	0n 3	5 39	6 23	21 25	0 25	17 46	1 21	21 41	0 15	24 15	0 27	1 9	2 7	39 36	16 43	4 8	4 44	11 31		n.a.
T 21	11 0	17 21	5 5	9 3	0 14	5 40	6 25	21 35	0 27	17 42	1 21	21 42	0 15	24 15	0 27	1 9	2 7	39 36	16 42	4 6	4 43	11 30		n.a.
F 22	10 39	15 22	4 46	8 4	0 25	5 39	6 27	21 45	0 29	17 37	1 21	21 42	0 15	24 15	0 27	1 8	2 7	39 35	16 42	4 3	4 42	11 28		n.a.
S 23	10 18	12 46	4 15	7 4	0 35	5 38	6 28	21 54	0 31	17 33	1 21	21 43	0 15	24 16	0 27	1 7	2 7	39 35	16 42	4 1	4 40	11 27		n.a.
S 24	9 56	9 38	3 33	6 5	0 45	5 35	6 29	22 4	0 33	17 29	1 21	21 43	0 15	24 16	0 27	1 7	2 7	39 35	16 41	3 58	4 39	11 25		n.a.
M25	9 34	6 7	2 42	5 6	0 56	5 30	6 29	22 13	0 34	17 25	1 21	21 44	0 15	24 16	0 27	1 6	2 7	39 35	16 41	3 56	4 38	11 23		n.a.
T 26	9 13	2 20	1 43	4 7	1 6	5 24	6 29	22 22	0 36	17 20	1 21	21 44	0 15	24 16	0 27	1 6	2 7	39 34	16 40	3 55	4 37	11 22		n.a.
W27	8 51	1n34	0 40	3 10	1 15	5 16	6 28	22 31	0 38	17 16	1 21	21 45	0 14	24 16	0 27	1 5	2 7	39 34	16 40	3 54	4 35	11 20		n.a.
T 28	8 29	5 26	0s27	2 13	1 24	5 7	6 26	22 40	0 41	17 12	1 22	21 45	0 14	24 16	0 27	1 5	2 7	39 34	16 40	3 54	4 34	11 19		n.a.
F 29	8 7	9 8	1 33	1 17	1 33	4 57	6 24	22 48	0 43	17 8	1 22	21 45	0 14	24 16	0 27	1 4	2 7	39 34	16 39	3 55	4 33	11 17		n.a.
S 30	7 45	12 30	2 36	0 23	1 41	4 45	6 21	22 57	0 45	17 4	1 22	21 46	0 14	24 16	0 27	1 3	2 7	39 33	16 39	3 55	4 31	11 15		n.a.
S 31	7s22	15n20	3s32	0n30	1n49	4n31	6n18	23s 5	0s47	16s59	1s22	21s46	0n14	24s16	0s27	1s 3	2n 7	39n33	16n39	3s56	4s30	11s14		n.a.

Julian Day Number = 458447.5, Delta T = 25h00m37s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'49, Lahiri = -51°30'49 Julian Calendar 1 March 3458 BCE == Greg. Calendar 1 Feb. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

APRIL 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 46 22	12♓36'18	5♊ 8	29♓ 1	26°R32	9♐17	18♒39	6♐48	22♐10	7°R19	16°R 5	9♎42	11♎ 3	20♒44	n.a.	M 1
T 2	10 50 19	13°33'31	18°37	0♈49	26♓ 3	9°55	18°53	6°50	22°11	7♎18	16♋ 5	9°R42	11° 0	20°51	n.a.	T 2
W 3	10 54 15	14°30'44	2♋30	2°35	25°32	10°32	19° 6	6°51	22°12	7°17	16° 4	9°41	10°57	20°57	n.a.	W 3
T 4	10 58 12	15°27'55	16°47	4°17	24°59	11°10	19°19	6°52	22°13	7°15	16° 3	9°39	10°54	21° 4	n.a.	T 4
F 5	11 2 8	16°25'05	1♌26	5°57	24°25	11°47	19°33	6°53	22°14	7°14	16° 3	9°37	10°50	21°11	n.a.	F 5
S 6	11 6 5	17°22'14	16°22	7°34	23°50	12°24	19°46	6°54	22°15	7°12	16° 2	9°34	10°47	21°17	n.a.	S 6
S 7	11 10 2	18°19'22	1♍27	9° 8	23°14	13° 1	19°59	6°55	22°16	7°11	16° 1	9°31	10°44	21°24	n.a.	S 7
M 8	11 13 58	19°16'29	16°32	10°39	22°37	13°38	20°13	6°56	22°17	7° 9	16° 1	9°29	10°41	21°31	n.a.	M 8
T 9	11 17 55	20°13'35	1♎29	12° 7	21°59	14°14	20°26	6°57	22°18	7° 8	16° 0	9°28	10°38	21°37	n.a.	T 9
W10	11 21 51	21°10'41	16° 9	13°32	21°21	14°51	20°39	6°57	22°19	7° 6	16° 0	9°D28	10°34	21°44	n.a.	W10
T 11	11 25 48	22° 7'46	0♏27	14°54	20°43	15°27	20°52	6°58	22°19	7° 4	15°59	9°29	10°31	21°51	n.a.	T 11
F 12	11 29 44	23° 4'50	14°18	16°13	20° 5	16° 4	21° 5	6°58	22°20	7° 3	15°59	9°30	10°28	21°57	n.a.	F 12
S 13	11 33 41	24° 1'54	27°44	17°29	19°28	16°40	21°18	6°58	22°21	7° 1	15°59	9°31	10°25	22° 4	n.a.	S 13
S 14	11 37 37	24°58'58	10♐44	18°42	18°52	17°15	21°31	6°59	22°21	7° 0	15°58	9°32	10°22	22°11	n.a.	S 14
M15	11 41 34	25°56'01	23°23	19°52	18°16	17°51	21°44	6°R59	22°22	6°58	15°58	9°R32	10°19	22°18	n.a.	M15
T 16	11 45 31	26°53'04	5♑43	20°58	17°41	18°27	21°57	6°59	22°22	6°57	15°58	9°32	10°15	22°24	n.a.	T 16
W17	11 49 27	27°50'07	17°50	22° 2	17° 8	19° 2	22° 9	6°59	22°23	6°55	15°57	9°32	10°12	22°31	n.a.	W17
T 18	11 53 24	28°47'10	29°47	23° 1	16°36	19°37	22°22	6°58	22°23	6°53	15°57	9°30	10° 9	22°38	n.a.	T 18
F 19	11 57 20	29°44'12	11♒38	23°58	16° 6	20°12	22°35	6°58	22°23	6°52	15°57	9°29	10° 6	22°44	n.a.	F 19
S 20	12 1 17	0♈41'15	23°28	24°50	15°38	20°46	22°47	6°58	22°23	6°50	15°57	9°28	10° 3	22°51	n.a.	S 20
S 21	12 5 13	1°38'17	5♓19	25°40	15°12	21°21	23° 0	6°57	22°24	6°49	15°57	9°27	9°59	22°58	n.a.	S 21
M22	12 9 10	2°35'18	17°15	26°25	14°48	21°55	23°12	6°56	22°24	6°47	15°57	9°26	9°56	23° 4	n.a.	M22
T 23	12 13 7	3°32'20	29°16	27° 7	14°26	22°29	23°25	6°56	22°24	6°45	15°57	9°26	9°53	23°11	n.a.	T 23
W24	12 17 3	4°29'21	11♈27	27°44	14° 6	23° 3	23°37	6°55	22°24	6°44	15°D57	9°D25	9°50	23°18	n.a.	W24
T 25	12 21 0	5°26'22	23°47	28°18	13°48	23°36	23°49	6°54	22°R24	6°42	15°57	9°26	9°47	23°24	n.a.	T 25
F 26	12 24 56	6°23'23	6♉19	28°47	13°33	24° 9	24° 1	6°53	22°24	6°41	15°57	9°26	9°44	23°31	n.a.	F 26
S 27	12 28 53	7°20'23	19° 5	29°12	13°20	24°42	24°13	6°52	22°24	6°39	15°57	9°26	9°40	23°38	n.a.	S 27
S 28	12 32 49	8°17'24	2♊ 5	29°33	13°10	25°15	24°25	6°51	22°24	6°37	15°57	9°26	9°37	23°44	n.a.	S 28
M29	12 36 46	9°14'23	15°21	29°49	13° 2	25°48	24°37	6°49	22°24	6°36	15°57	9°R26	9°34	23°51	n.a.	M29
T 30	12 40 43	10♈11'23	28♊53	0♉ 1	12♓56	26♐20	24♒49	6♐48	22♐23	6♎34	15♋57	9♎26	9♎31	23♒58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 0	17n27	4s19	1n22	1n56	4n16	6n13	23s13	0s49	16s55	1s22	21s46	0n14	24s17	0s27	1s 2	2n 7	39n33	16n38	3s56	4s29	11s12		n.a.
T 2	6 38	18 41	4 54	2 12	2 2	4 0	6 8	23 21	0 51	16 51	1 22	21 47	0 14	24 17	0 27	1 2	2 7	39 33	16 38	3 56	4 28	11 11		n.a.
W 3	6 15	18 50	5 12	3 0	2 8	3 42	6 3	23 29	0 53	16 47	1 22	21 47	0 14	24 17	0 28	1 1	2 7	39 32	16 37	3 56	4 26	11 9		n.a.
T 4	5 52	17 49	5 12	3 46	2 13	3 23	5 56	23 37	0 55	16 42	1 22	21 47	0 14	24 17	0 28	1 0	2 7	39 32	16 37	3 55	4 25	11 7		n.a.
F 5	5 30	15 36	4 52	4 31	2 18	3 3	5 49	23 44	0 58	16 38	1 22	21 48	0 14	24 17	0 28	1 0	2 7	39 32	16 36	3 54	4 24	11 6		n.a.
S 6	5 7	12 20	4 12	5 14	2 21	2 42	5 42	23 51	1 0	16 34	1 22	21 48	0 14	24 17	0 28	0 59	2 7	39 31	16 36	3 53	4 23	11 4		n.a.
S 7	4 44	8 13	3 15	5 55	2 25	2 19	5 33	23 58	1 2	16 30	1 22	21 48	0 14	24 17	0 28	0 59	2 7	39 31	16 36	3 52	4 21	11 2		n.a.
M 8	4 21	3 34	2 3	6 34	2 27	1 56	5 24	24 5	1 4	16 25	1 23	21 48	0 14	24 17	0 28	0 58	2 7	39 30	16 35	3 51	4 20	11 1		n.a.
T 9	3 58	1s17	0 44	7 11	2 29	1 32	5 14	24 12	1 7	16 21	1 23	21 48	0 14	24 17	0 28	0 57	2 7	39 30	16 35	3 51	4 19	10 59		n.a.
W10	3 35	5 57	0n37	7 46	2 30	1 7	5 4	24 19	1 9	16 17	1 23	21 49	0 14	24 17	0 28	0 57	2 7	39 30	16 34	3 51	4 17	10 58		n.a.
T 11	3 12	10 9	1 53	8 19	2 30	0 42	4 53	24 25	1 11	16 13	1 23	21 49	0 13	24 17	0 28	0 56	2 8	39 29	16 34	3 51	4 16	10 56		n.a.
F 12	2 49	13 40	3 1	8 50	2 29	0 16	4 41	24 32	1 14	16 9	1 23	21 49	0 13	24 18	0 28	0 55	2 8	39 29	16 33	3 51	4 15	10 54		n.a.
S 13	2 26	16 20	3 56	9 18	2 28	0s 9	4 30	24 38	1 16	16 5	1 23	21 49	0 13	24 18	0 28	0 55	2 8	39 29	16 33	3 52	4 14	10 53		n.a.
S 14	2 3	18 3	4 38	9 45	2 26	0 35	4 17	24 44	1 19	16 0	1 23	21 49	0 13	24 18	0 28	0 54	2 8	39 28	16 32	3 52	4 12	10 51		n.a.
M15	1 39	18 49	5 4	10 10	2 23	1 1	4 4	24 50	1 21	15 56	1 23	21 49	0 13	24 18	0 28	0 54	2 8	39 28	16 32	3 52	4 11	10 49		n.a.
T 16	1 16	18 40	5 16	10 32	2 20	1 27	3 51	24 56	1 24	15 52	1 23	21 49	0 13	24 18	0 28	0 53	2 8	39 27	16 32	3 52	4 10	10 48		n.a.
W17	0 53	17 40	5 13	10 53	2 15	1 53	3 38	25 1	1 26	15 48	1 24	21 49	0 13	24 18	0 28	0 52	2 8	39 27	16 31	3 52	4 8	10 46		n.a.
T 18	0 30	15 53	4 57	11 11	2 10	2 18	3 24	25 7	1 29	15 44	1 24	21 49	0 13	24 18	0 28	0 52	2 8	39 26	16 31	3 52	4 7	10 45		n.a.
F 19	0 6	13 27	4 28	11 27	2 4	2 42	3 11	25 12	1 31	15 40	1 24	21 49	0 13	24 18	0 28	0 51	2 8	39 26	16 30	3 51	4 6	10 43		n.a.
S 20	0n17	10 28	3 48	11 41	1 58	3 6	2 57	25 17	1 34	15 36	1 24	21 49	0 13	24 18	0 28	0 50	2 8	39 26	16 30	3 51	4 5	10 41		n.a.
S 21	0 40	7 3	2 58	11 52	1 50	3 29	2 43	25 22	1 37	15 31	1 24	21 49	0 13	24 18	0 28	0 50	2 8	39 25	16 29	3 50	4 3	10 40		n.a.
M22	1 3	3 20	2 0	12 2	1 42	3 51	2 29	25 27	1 39	15 27	1 24	21 49	0 13	24 18	0 28	0 49	2 8	39 25	16 29	3 50	4 2	10 38		n.a.
T 23	1 27	0n33	0 56	12 9	1 33	4 12	2 16	25 32	1 42	15 23	1 24	21 49	0 13	24 18	0 28	0 48	2 8	39 24	16 28	3 50	4 1	10 36		n.a.
W24	1 50	4 28	0s11	12 14	1 24	4 33	2 2	25 37	1 45	15 19	1 25	21 49	0 13	24 18	0 28	0 48	2 8	39 24	16 28	3 50	4 0	10 35		n.a.
T 25	2 13	8 15	1 19	12 17	1 13	4 52	1 48	25 41	1 47	15 15	1 25	21 49	0 12	24 18	0 28	0 47	2 8	39 23	16 27	3 50	3 58	10 33		n.a.
F 26	2 36	11 43	2 24	12 17	1 2	5 10	1 35	25 46	1 50	15 11	1 25	21 49	0 12	24 18	0 28	0 46	2 8	39 23	16 27	3 50	3 57	10 31		n.a.
S 27	2 59	14 42	3 23	12 15	0 50	5 27	1 22	25 50	1 53	15 7	1 25	21 49	0 12	24 18	0 28	0 46	2 8	39 22	16 26	3 50	3 56	10 30		n.a.
S 28	3 22	16 59	4 13	12 11	0 38	5 43	1 9	25 54	1 56	15 3	1 25	21 49	0 12	24 18	0 28	0 45	2 8	39 22	16 26	3 50	3 54	10 28		n.a.
M29	3 45	18 25	4 50	12 5	0 25	5 58	0 56	25 58	1 59	14 59	1 25	21 49	0 12	24 18	0 28	0 44	2 8	39 21	16 25	3 50	3 53	10 26		n.a.
T 30	4n 8	18n51	5s12	11n56	0n11	6s12	0n44	26s 2	2s 2	14s55	1s26	21s48	0n12	24s18	0s28	0s44	2n 8	39n21	16n25	3s50	3s52	10s25		n.a.

Julian Day Number = 458478.5, Delta T = 25h00m34s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'45, Lahiri = -51°30'45 Julian Calendar 1 Apr. 3458 BCE == Greg. Calendar 4 March 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

MAY 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 44 39	11♈ 8'22	12♋44	0♉ 8	12°R53	26♐52	25♒ 1	6°R47	22°R23	6°R32	15♋57	9°D26	9♎28	24♒ 5	n.a.	W 1
T 2	12 48 36	12° 5'21	26°51	0°R11	12°D52	27°23	25°13	6♐45	22♐23	6♎31	15°58	9♎26	9°25	24°11	n.a.	T 2
F 3	12 52 32	13° 2'20	11♌13	0° 9	12♓53	27°55	25°24	6°43	22°23	6°29	15°58	9°27	9°21	24°18	n.a.	F 3
S 4	12 56 29	13°59'19	25°48	0° 2	12°57	28°26	25°36	6°42	22°22	6°28	15°58	9°27	9°18	24°25	n.a.	S 4
S 5	13 0 25	14°56'17	10♍31	29♈51	13° 3	28°56	25°47	6°40	22°22	6°26	15°58	9°27	9°15	24°31	n.a.	S 5
M 6	13 4 22	15°53'16	25°15	29°36	13°11	29°27	25°59	6°38	22°21	6°24	15°59	9°28	9°12	24°38	n.a.	M 6
T 7	13 8 19	16°50'14	9♎55	29°16	13°21	29°57	26°10	6°36	22°21	6°23	15°59	9°R28	9° 9	24°45	n.a.	T 7
W 8	13 12 15	17°47'13	24°23	28°53	13°33	0♑27	26°21	6°34	22°20	6°21	16° 0	9°28	9° 5	24°51	n.a.	W 8
T 9	13 16 12	18°44'12	8♏35	28°26	13°47	0°56	26°32	6°31	22°19	6°20	16° 0	9°27	9° 2	24°58	n.a.	T 9
F 10	13 20 8	19°41'11	22°25	27°56	14° 3	1°25	26°44	6°29	22°19	6°18	16° 1	9°26	8°59	25° 5	n.a.	F 10
S 11	13 24 5	20°38'11	5♐52	27°23	14°21	1°54	26°54	6°27	22°18	6°17	16° 1	9°25	8°56	25°11	n.a.	S 11
S 12	13 28 1	21°35'12	18°56	26°48	14°41	2°22	27° 5	6°24	22°17	6°15	16° 2	9°23	8°53	25°18	n.a.	S 12
M13	13 31 58	22°32'13	1♑37	26°11	15° 3	2°50	27°16	6°22	22°16	6°14	16° 2	9°22	8°50	25°25	n.a.	M13
T 14	13 35 55	23°29'15	14° 0	25°33	15°27	3°18	27°27	6°19	22°16	6°12	16° 3	9°21	8°46	25°31	n.a.	T 14
W15	13 39 51	24°26'18	26° 8	24°55	15°52	3°45	27°37	6°16	22°15	6°10	16° 4	9°D21	8°43	25°38	n.a.	W15
T 16	13 43 48	25°23'21	8♒ 6	24°17	16°18	4°12	27°48	6°14	22°14	6° 9	16° 4	9°21	8°40	25°45	n.a.	T 16
F 17	13 47 44	26°20'25	19°57	23°39	16°47	4°39	27°58	6°11	22°13	6° 7	16° 5	9°22	8°37	25°51	n.a.	F 17
S 18	13 51 41	27°17'30	1♓48	23° 4	17°16	5° 5	28° 8	6° 8	22°12	6° 6	16° 6	9°24	8°34	25°58	n.a.	S 18
S 19	13 55 37	28°14'36	13°41	22°30	17°48	5°30	28°19	6° 5	22°11	6° 4	16° 6	9°25	8°30	26° 5	n.a.	S 19
M20	13 59 34	29°11'43	25°41	22° 0	18°20	5°55	28°29	6° 2	22° 9	6° 3	16° 7	9°26	8°27	26°12	n.a.	M20
T 21	14 3 31	0♉ 8'50	7♈52	21°32	18°54	6°20	28°39	5°58	22° 8	6° 2	16° 8	9°R27	8°24	26°18	n.a.	T 21
W22	14 7 27	1° 5'59	20°15	21° 9	19°29	6°44	28°48	5°55	22° 7	6° 0	16° 9	9°27	8°21	26°25	n.a.	W22
T 23	14 11 24	2° 3'08	2♉52	20°50	20° 5	7° 8	28°58	5°52	22° 6	5°59	16°10	9°25	8°18	26°32	n.a.	T 23
F 24	14 15 20	3° 0'18	15°45	20°36	20°43	7°31	29° 8	5°48	22° 5	5°57	16°11	9°23	8°15	26°38	n.a.	F 24
S 25	14 19 17	3°57'29	28°52	20°26	21°22	7°53	29°17	5°45	22° 3	5°56	16°12	9°19	8°11	26°45	n.a.	S 25
S 26	14 23 13	4°54'40	12♊14	20°D22	22° 1	8°16	29°27	5°41	22° 2	5°55	16°13	9°16	8° 8	26°52	n.a.	S 26
M27	14 27 10	5°51'53	25°49	20°24	22°42	8°37	29°36	5°38	22° 0	5°53	16°14	9°12	8° 5	26°58	n.a.	M27
T 28	14 31 7	6°49'06	9♋35	20°31	23°24	8°58	29°45	5°34	21°59	5°52	16°15	9° 9	8° 2	27° 5	n.a.	T 28
W29	14 35 3	7°46'20	23°32	20°44	24° 7	9°19	29°54	5°30	21°58	5°51	16°16	9° 7	7°59	27°12	n.a.	W29
T 30	14 39 0	8°43'34	7♌37	21° 3	24°51	9°39	0♓ 3	5°27	21°56	5°49	16°17	9°D 6	7°56	27°18	n.a.	T 30
F 31	14 42 56	9♉40'49	21♌49	21♈28	25♓35	9♑58	0♓12	5♐23	21♐54	5♎48	16♋18	9♎ 7	7♎52	27♒25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	4n31	18n10	5s17	11n46	0s 3	6s24	0n32	26s 6	2s 5	14s51	1s26	21s48	0n12	24s18	0s28	0s43	2n 8	39n20	16n24	3s50	3s51	10s23			n.a.
T 2	4 54	16 22	5 3	11 33	0 18	6 35	0 20	26 9	2 7	14 48	1 26	21 48	0 12	24 18	0 28	0 42	2 8	39 20	16 24	3 50	3 49	10 22			n.a.
F 3	5 17	13 32	4 30	11 18	0 33	6 45	0 9	26 13	2 10	14 44	1 26	21 48	0 12	24 18	0 28	0 42	2 7	39 19	16 23	3 50	3 48	10 20			n.a.
S 4	5 39	9 49	3 40	11 1	0 49	6 54	0s 2	26 16	2 13	14 40	1 26	21 48	0 12	24 18	0 28	0 41	2 7	39 19	16 23	3 50	3 47	10 18			n.a.
S 5	6 2	5 27	2 34	10 42	1 5	7 2	0 13	26 20	2 16	14 36	1 26	21 47	0 12	24 18	0 29	0 41	2 7	39 18	16 22	3 50	3 45	10 17			n.a.
M 6	6 24	0 45	1 18	10 22	1 20	7 8	0 23	26 23	2 20	14 32	1 27	21 47	0 12	24 18	0 29	0 40	2 7	39 18	16 22	3 51	3 44	10 15			n.a.
T 7	6 47	3s59	0n 3	10 0	1 36	7 13	0 33	26 26	2 23	14 28	1 27	21 47	0 12	24 18	0 29	0 39	2 7	39 17	16 21	3 51	3 43	10 13			n.a.
W 8	7 9	8 26	1 22	9 37	1 52	7 17	0 43	26 29	2 26	14 25	1 27	21 47	0 11	24 18	0 29	0 39	2 7	39 17	16 21	3 51	3 42	10 12			n.a.
T 9	7 31	12 18	2 35	9 12	2 8	7 20	0 53	26 32	2 29	14 21	1 27	21 46	0 11	24 18	0 29	0 38	2 7	39 16	16 20	3 50	3 40	10 10			n.a.
F 10	7 54	15 22	3 36	8 47	2 23	7 22	1 2	26 35	2 32	14 17	1 27	21 46	0 11	24 18	0 29	0 37	2 7	39 16	16 20	3 50	3 39	10 8			n.a.
S 11	8 16	17 30	4 24	8 22	2 38	7 23	1 10	26 38	2 35	14 14	1 27	21 46	0 11	24 18	0 29	0 37	2 7	39 15	16 19	3 49	3 38	10 7			n.a.
S 12	8 38	18 39	4 57	7 56	2 52	7 23	1 19	26 41	2 38	14 10	1 28	21 45	0 11	24 18	0 29	0 36	2 7	39 14	16 19	3 49	3 36	10 5			n.a.
M13	8 59	18 49	5 14	7 30	3 5	7 22	1 27	26 43	2 42	14 6	1 28	21 45	0 11	24 18	0 29	0 36	2 7	39 14	16 19	3 48	3 35	10 3			n.a.
T 14	9 21	18 4	5 16	7 5	3 17	7 19	1 34	26 46	2 45	14 3	1 28	21 45	0 11	24 18	0 29	0 35	2 7	39 13	16 18	3 48	3 34	10 2			n.a.
W15	9 43	16 30	5 3	6 40	3 28	7 16	1 42	26 48	2 48	13 59	1 28	21 44	0 11	24 18	0 29	0 34	2 7	39 13	16 18	3 48	3 33	10 0			n.a.
T 16	10 4	14 15	4 38	6 17	3 38	7 12	1 49	26 51	2 52	13 56	1 28	21 44	0 11	24 18	0 29	0 34	2 7	39 12	16 17	3 48	3 31	9 58			n.a.
F 17	10 25	11 24	4 1	5 55	3 46	7 7	1 55	26 53	2 55	13 52	1 29	21 43	0 11	24 18	0 29	0 33	2 7	39 12	16 17	3 48	3 30	9 57			n.a.
S 18	10 46	8 6	3 13	5 35	3 53	7 1	2 2	26 56	2 58	13 49	1 29	21 43	0 11	24 18	0 29	0 33	2 7	39 11	16 16	3 49	3 29	9 55			n.a.
S 19	11 7	4 28	2 18	5 18	3 59	6 54	2 8	26 58	3 2	13 45	1 29	21 42	0 11	24 18	0 29	0 32	2 7	39 10	16 16	3 50	3 27	9 53			n.a.
M20	11 28	0 37	1 15	5 2	4 3	6 46	2 14	27 0	3 5	13 42	1 29	21 42	0 10	24 18	0 29	0 32	2 7	39 10	16 15	3 50	3 26	9 52			n.a.
T 21	11 49	3n20	0 9	4 50	4 6	6 38	2 19	27 3	3 9	13 38	1 30	21 41	0 10	24 18	0 29	0 31	2 7	39 9	16 15	3 50	3 25	9 50			n.a.
W22	12 9	7 12	0s59	4 40	4 7	6 28	2 24	27 5	3 12	13 35	1 30	21 41	0 10	24 18	0 29	0 31	2 7	39 9	16 14	3 50	3 24	9 48			n.a.
T 23	12 30	10 49	2 6	4 33	4 6	6 18	2 29	27 7	3 16	13 32	1 30	21 40	0 10	24 18	0 29	0 30	2 7	39 8	16 14	3 50	3 22	9 46			n.a.
F 24	12 50	14 0	3 7	4 29	4 5	6 7	2 34	27 9	3 20	13 29	1 30	21 40	0 10	24 18	0 29	0 29	2 7	39 8	16 13	3 49	3 21	9 45			n.a.
S 25	13 10	16 32	3 59	4 28	4 2	5 56	2 39	27 12	3 23	13 25	1 30	21 39	0 10	24 18	0 29	0 29	2 7	39 7	16 13	3 47	3 20	9 43			n.a.
S 26	13 29	18 13	4 40	4 31	3 57	5 43	2 43	27 14	3 27	13 22	1 31	21 39	0 10	24 18	0 29	0 28	2 7	39 6	16 12	3 46	3 18	9 41			n.a.
M27	13 49	18 54	5 5	4 36	3 52	5 30	2 47	27 16	3 30	13 19	1 31	21 38	0 10	24 18	0 29	0 28	2 7	39 6	16 12	3 44	3 17	9 40			n.a.
T 28	14 8	18 29	5 14	4 45	3 45	5 17	2 50	27 18	3 34	13 16	1 31	21 38	0 10	24 18	0 29	0 27	2 7	39 5	16 12	3 43	3 16	9 38			n.a.
W29	14 28	16 58	5 4	4 57	3 37	5 3	2 54	27 20	3 38	13 13	1 31	21 37	0 10	24 18	0 29	0 27	2 7	39 5	16 11	3 42	3 15	9 36			n.a.
T 30	14 46	14 24	4 36	5 13	3 28	4 48	2 57	27 23	3 42	13 10	1 32	21 36	0 10	24 17	0 29	0 26	2 7	39 4	16 11	3 42	3 13	9 35			n.a.
F 31	15n 5	10n58	3s51	5n31	3s19	4s32	3s 0	27s25	3s45	13s 7	1s32	21s36	0n 9	24s17	0s29	0s26	2n 7	39n 3	16n10	3s42	3s12	9s33			n.a.

Julian Day Number = 458508.5, Delta T = 25h00m31s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'41, Lahiri = -51°30'41 Julian Calendar 1 May 3458 BCE == Greg. Calendar 3 Apr. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

JUNE 3458 BCE (-3457) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 53	10♉38'05	6♍ 5	21♈59	26♓21	10♑17	0♓21	5°R19	21°R53	5°R47	16♋19	9♎ 8	7♎49	27♒32	n.a.	S 1
S 2	14 50 49	11°35'21	20°25	22°36	27° 7	10°35	0°29	5♐15	21♐51	5♎45	16°21	9° 9	7°46	27°38	n.a.	S 2
M 3	14 54 46	12°32'39	4♎43	23°18	27°54	10°53	0°37	5°11	21°50	5°44	16°22	9°R10	7°43	27°45	n.a.	M 3
T 4	14 58 42	13°29'57	18°58	24° 7	28°42	11°10	0°46	5° 7	21°48	5°43	16°23	9°10	7°40	27°52	n.a.	T 4
W 5	15 2 39	14°27'17	3♏ 4	25° 1	29°31	11°26	0°54	5° 3	21°46	5°42	16°24	9° 8	7°36	27°58	n.a.	W 5
T 6	15 6 36	15°24'37	16°58	26° 2	0♈20	11°42	1° 2	4°59	21°44	5°41	16°26	9° 4	7°33	28° 5	n.a.	T 6
F 7	15 10 32	16°21'59	0♐36	27° 7	1°11	11°57	1°10	4°55	21°43	5°40	16°27	8°59	7°30	28°12	n.a.	F 7
S 8	15 14 29	17°19'23	13°56	28°18	2° 1	12°11	1°18	4°50	21°41	5°38	16°28	8°53	7°27	28°18	n.a.	S 8
S 9	15 18 25	18°16'47	26°56	29°35	2°53	12°25	1°25	4°46	21°39	5°37	16°30	8°47	7°24	28°25	n.a.	S 9
M10	15 22 22	19°14'14	9♑37	0♉56	3°45	12°38	1°33	4°42	21°37	5°36	16°31	8°41	7°21	28°32	n.a.	M10
T 11	15 26 18	20°11'42	21°59	2°23	4°38	12°50	1°40	4°37	21°35	5°35	16°33	8°36	7°17	28°38	n.a.	T 11
W12	15 30 15	21° 9'11	4♒ 8	3°54	5°31	13° 2	1°47	4°33	21°33	5°34	16°34	8°33	7°14	28°45	n.a.	W12
T 13	15 34 12	22° 6'42	16° 5	5°29	6°25	13°13	1°54	4°29	21°31	5°33	16°36	8°31	7°11	28°52	n.a.	T 13
F 14	15 38 8	23° 4'15	27°56	7° 9	7°20	13°23	2° 1	4°24	21°29	5°32	16°37	8°D31	7° 8	28°59	n.a.	F 14
S 15	15 42 5	24° 1'49	9♓47	8°52	8°15	13°32	2° 8	4°20	21°27	5°31	16°39	8°32	7° 5	29° 5	n.a.	S 15
S 16	15 46 1	24°59'26	21°41	10°39	9°10	13°41	2°14	4°15	21°25	5°30	16°40	8°33	7° 2	29°12	n.a.	S 16
M17	15 49 58	25°57'04	3♈45	12°29	10° 7	13°48	2°21	4°11	21°23	5°30	16°42	8°R34	6°58	29°19	n.a.	M17
T 18	15 53 54	26°54'43	16° 2	14°21	11° 3	13°55	2°27	4° 6	21°21	5°29	16°43	8°34	6°55	29°25	n.a.	T 18
W19	15 57 51	27°52'25	28°36	16°16	12° 0	14° 1	2°33	4° 2	21°19	5°28	16°45	8°32	6°52	29°32	n.a.	W19
T 20	16 1 48	28°50'08	11♉29	18°13	12°58	14° 7	2°39	3°57	21°17	5°27	16°47	8°28	6°49	29°39	n.a.	T 20
F 21	16 5 44	29°47'53	24°41	20°11	13°56	14°11	2°45	3°53	21°14	5°26	16°48	8°22	6°46	29°45	n.a.	F 21
S 22	16 9 41	0♊45'40	8♊13	22°11	14°54	14°14	2°50	3°48	21°12	5°26	16°50	8°14	6°42	29°52	n.a.	S 22
S 23	16 13 37	1°43'29	22° 1	24°11	15°53	14°17	2°56	3°44	21°10	5°25	16°52	8° 5	6°39	29°59	n.a.	S 23
M24	16 17 34	2°41'19	6♋ 2	26°12	16°52	14°19	3° 1	3°39	21° 8	5°24	16°54	7°57	6°36	0♓ 5	n.a.	M24
T 25	16 21 30	3°39'11	20°11	28°13	17°51	14°20	3° 6	3°34	21° 6	5°23	16°55	7°49	6°33	0°12	n.a.	T 25
W26	16 25 27	4°37'04	4♌24	0♊14	18°51	14°R20	3°11	3°30	21° 3	5°23	16°57	7°44	6°30	0°19	n.a.	W26
T 27	16 29 23	5°34'59	18°38	2°14	19°52	14°19	3°16	3°25	21° 1	5°22	16°59	7°40	6°27	0°25	n.a.	T 27
F 28	16 33 20	6°32'55	2♍49	4°15	20°52	14°18	3°20	3°21	20°59	5°22	17° 1	7°D39	6°23	0°32	n.a.	F 28
S 29	16 37 17	7°30'53	16°57	6°14	21°53	14°15	3°25	3°16	20°56	5°21	17° 3	7°39	6°20	0°39	n.a.	S 29
S 30	16 41 13	8♊28'52	0♎59	8♊13	22♈55	14♑12	3♓29	3♐12	20♐54	5♎21	17♋ 5	7°R40	6♎17	0♓45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n24	6n52	2s51	5n52	3s 8	4s16	3s 3	27s27	3s49	13s 4	1s32	21s35	0n 9	24s17	0s29	0s25	2n 7	39n 3	16n10	3s43	3s11	9s31		n.a.
S 2	15 42	2 21	1 41	6 17	2 57	4 0	3 5	27 29	3 53	13 1	1 32	21 35	0 9	24 17	0 29	0 25	2 7	39 2	16 9	3 43	3 9	9 30		n.a.
M 3	16 0	2s18	0 24	6 44	2 46	3 42	3 8	27 32	3 57	12 58	1 33	21 34	0 9	24 17	0 29	0 25	2 6	39 2	16 9	3 43	3 8	9 28		n.a.
T 4	16 18	6 48	0n53	7 13	2 33	3 25	3 10	27 34	4 0	12 56	1 33	21 33	0 9	24 17	0 29	0 24	2 6	39 1	16 9	3 43	3 7	9 26		n.a.
W 5	16 35	10 52	2 7	7 45	2 21	3 7	3 12	27 36	4 4	12 53	1 33	21 33	0 9	24 17	0 29	0 24	2 6	39 0	16 8	3 43	3 6	9 24		n.a.
T 6	16 53	14 17	3 11	8 20	2 8	2 48	3 13	27 39	4 8	12 50	1 33	21 32	0 9	24 17	0 29	0 23	2 6	39 0	16 8	3 41	3 4	9 23		n.a.
F 7	17 10	16 50	4 4	8 56	1 54	2 29	3 15	27 41	4 12	12 47	1 34	21 31	0 9	24 17	0 29	0 23	2 6	38 59	16 7	3 39	3 3	9 21		n.a.
S 8	17 26	18 24	4 42	9 35	1 41	2 10	3 16	27 44	4 16	12 45	1 34	21 31	0 9	24 17	0 29	0 22	2 6	38 59	16 7	3 37	3 2	9 19		n.a.
S 9	17 43	18 58	5 4	10 15	1 27	1 50	3 17	27 46	4 20	12 42	1 34	21 30	0 9	24 17	0 29	0 22	2 6	38 58	16 7	3 34	3 0	9 18		n.a.
M10	17 59	18 33	5 10	10 57	1 14	1 29	3 18	27 49	4 24	12 40	1 34	21 29	0 9	24 17	0 29	0 22	2 6	38 58	16 6	3 32	2 59	9 16		n.a.
T 11	18 15	17 15	5 2	11 40	1 0	1 9	3 19	27 52	4 28	12 37	1 35	21 29	0 8	24 16	0 30	0 21	2 6	38 57	16 6	3 30	2 58	9 14		n.a.
W12	18 31	15 11	4 40	12 25	0 47	0 48	3 20	27 54	4 32	12 35	1 35	21 28	0 8	24 16	0 30	0 21	2 6	38 56	16 5	3 28	2 57	9 13		n.a.
T 13	18 46	12 31	4 6	13 10	0 34	0 26	3 20	27 57	4 36	12 33	1 35	21 27	0 8	24 16	0 30	0 21	2 6	38 56	16 5	3 28	2 55	9 11		n.a.
F 14	19 1	9 21	3 22	13 56	0 21	0 4	3 20	28 0	4 40	12 30	1 35	21 26	0 8	24 16	0 30	0 20	2 6	38 55	16 5	3 28	2 54	9 9		n.a.
S 15	19 16	5 48	2 30	14 42	0 8	0n18	3 20	28 3	4 44	12 28	1 36	21 26	0 8	24 16	0 30	0 20	2 6	38 55	16 4	3 28	2 53	9 7		n.a.
S 16	19 30	2 0	1 30	15 28	0n 4	0 40	3 20	28 6	4 48	12 26	1 36	21 25	0 8	24 16	0 30	0 20	2 6	38 54	16 4	3 29	2 51	9 6		n.a.
M17	19 44	1n56	0 26	16 14	0 16	1 3	3 20	28 9	4 52	12 24	1 36	21 24	0 8	24 16	0 30	0 19	2 6	38 53	16 4	3 29	2 50	9 4		n.a.
T 18	19 58	5 51	0s40	16 59	0 27	1 26	3 20	28 12	4 56	12 22	1 37	21 23	0 8	24 16	0 30	0 19	2 6	38 53	16 3	3 29	2 49	9 2		n.a.
W19	20 12	9 36	1 46	17 43	0 37	1 49	3 19	28 16	4 59	12 20	1 37	21 23	0 8	24 15	0 30	0 19	2 6	38 52	16 3	3 28	2 48	9 1		n.a.
T 20	20 25	13 1	2 48	18 27	0 47	2 12	3 19	28 19	5 3	12 18	1 37	21 22	0 8	24 15	0 30	0 18	2 6	38 52	16 2	3 26	2 46	8 59		n.a.
F 21	20 38	15 51	3 42	19 9	0 56	2 36	3 18	28 22	5 7	12 16	1 37	21 21	0 7	24 15	0 30	0 18	2 5	38 51	16 2	3 24	2 45	8 57		n.a.
S 22	20 50	17 53	4 25	19 49	1 4	3 0	3 17	28 26	5 11	12 14	1 38	21 20	0 7	24 15	0 30	0 18	2 5	38 51	16 2	3 21	2 44	8 55		n.a.
S 23	21 2	18 55	4 54	20 28	1 12	3 24	3 16	28 29	5 15	12 12	1 38	21 19	0 7	24 15	0 30	0 18	2 5	38 50	16 2	3 17	2 42	8 54		n.a.
M24	21 14	18 50	5 6	21 5	1 19	3 48	3 15	28 33	5 19	12 11	1 38	21 19	0 7	24 15	0 30	0 17	2 5	38 49	16 1	3 14	2 41	8 52		n.a.
T 25	21 25	17 34	4 59	21 39	1 25	4 12	3 14	28 36	5 23	12 9	1 39	21 18	0 7	24 15	0 30	0 17	2 5	38 49	16 1	3 11	2 40	8 50		n.a.
W26	21 37	15 14	4 34	22 12	1 31	4 37	3 12	28 40	5 26	12 8	1 39	21 17	0 7	24 15	0 30	0 17	2 5	38 48	16 1	3 9	2 39	8 49		n.a.
T 27	21 47	11 58	3 51	22 42	1 35	5 2	3 11	28 44	5 30	12 6	1 39	21 16	0 7	24 14	0 30	0 17	2 5	38 48	16 0	3 7	2 37	8 47		n.a.
F 28	21 58	8 1	2 55	23 10	1 39	5 26	3 9	28 48	5 34	12 5	1 39	21 15	0 7	24 14	0 30	0 17	2 5	38 47	16 0	3 7	2 36	8 45		n.a.
S 29	22 8	3 37	1 49	23 35	1 42	5 51	3 8	28 51	5 37	12 3	1 40	21 15	0 7	24 14	0 30	0 17	2 5	38 47	16 0	3 7	2 35	8 43		n.a.
S 30	22n17	0s57	0s36	23n58	1n45	6n16	3s 6	28s55	5s41	12s 2	1s40	21s14	0n 7	24s14	0s30	0s16	2n 5	38n46	15n59	3s 7	2s33	8s42		n.a.

Julian Day Number = 458539.5, Delta T = 25h00m28s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'37, Lahiri = -51°30'37 Julian Calendar 1 June 3458 BCE == Greg. Calendar 4 May 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

JULY 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 45 10	9♊26'52	14♎55	10♊11	23♈56	14°R 8	3♓33	3°R 7	20°R52	5°R20	17♋ 7	7°R40	6♎14	0♓52	n.a.	M 1
T 2	16 49 6	10°24'55	28°44	12° 8	24°58	14♑ 3	3°37	3♐ 2	20♐49	5♎20	17° 8	7♎38	6°11	0°59	n.a.	T 2
W 3	16 53 3	11°22'59	12♏25	14° 4	26° 1	13°57	3°41	2°58	20°47	5°19	17°10	7°34	6° 7	1° 5	n.a.	W 3
T 4	16 56 59	12°21'05	25°56	15°58	27° 3	13°51	3°44	2°53	20°45	5°19	17°12	7°27	6° 4	1°12	n.a.	T 4
F 5	17 0 56	13°19'13	9♐14	17°52	28° 6	13°43	3°48	2°49	20°42	5°18	17°14	7°17	6° 1	1°19	n.a.	F 5
S 6	17 4 52	14°17'23	22°18	19°45	29° 9	13°35	3°51	2°45	20°40	5°18	17°16	7° 6	5°58	1°25	n.a.	S 6
S 7	17 8 49	15°15'35	5♑ 7	21°36	0♉13	13°26	3°54	2°40	20°38	5°18	17°18	6°55	5°55	1°32	n.a.	S 7
M 8	17 12 46	16°13'49	17°41	23°26	1°17	13°16	3°57	2°36	20°35	5°18	17°20	6°43	5°52	1°39	n.a.	M 8
T 9	17 16 42	17°12'05	29°59	25°15	2°21	13° 5	3°59	2°31	20°33	5°17	17°22	6°33	5°48	1°45	n.a.	T 9
W10	17 20 39	18°10'23	12♒ 4	27° 3	3°25	12°54	4° 2	2°27	20°30	5°17	17°24	6°26	5°45	1°52	n.a.	W10
T 11	17 24 35	19° 8'44	24° 0	28°49	4°30	12°42	4° 4	2°23	20°28	5°17	17°27	6°21	5°42	1°59	n.a.	T 11
F 12	17 28 32	20° 7'07	5♓50	0♋34	5°35	12°29	4° 6	2°18	20°26	5°17	17°29	6°18	5°39	2° 5	n.a.	F 12
S 13	17 32 28	21° 5'32	17°39	2°19	6°40	12°16	4° 8	2°14	20°23	5°17	17°31	6°D17	5°36	2°12	n.a.	S 13
S 14	17 36 25	22° 4'00	29°33	4° 2	7°45	12° 1	4° 9	2°10	20°21	5°17	17°33	6°R17	5°33	2°19	n.a.	S 14
M15	17 40 21	23° 2'30	11♈36	5°43	8°51	11°47	4°11	2° 6	20°18	5°17	17°35	6°17	5°29	2°25	n.a.	M15
T 16	17 44 18	24° 1'02	23°55	7°24	9°56	11°31	4°12	2° 2	20°16	5°D17	17°37	6°16	5°26	2°32	n.a.	T 16
W17	17 48 14	24°59'37	6♉34	9° 4	11° 2	11°15	4°13	1°58	20°14	5°17	17°39	6°13	5°23	2°39	n.a.	W17
T 18	17 52 11	25°58'14	19°36	10°42	12° 9	10°59	4°14	1°54	20°11	5°17	17°41	6° 7	5°20	2°45	n.a.	T 18
F 19	17 56 8	26°56'54	3♊ 2	12°20	13°15	10°42	4°15	1°50	20° 9	5°17	17°44	5°58	5°17	2°52	n.a.	F 19
S 20	18 0 4	27°55'36	16°53	13°56	14°22	10°25	4°15	1°46	20° 6	5°17	17°46	5°48	5°13	2°59	n.a.	S 20
S 21	18 4 1	28°54'20	1♋ 5	15°31	15°29	10° 7	4°15	1°42	20° 4	5°17	17°48	5°36	5°10	3° 5	n.a.	S 21
M22	18 7 57	29°53'06	15°33	17° 6	16°36	9°49	4°R15	1°38	20° 2	5°17	17°50	5°24	5° 7	3°12	n.a.	M22
T 23	18 11 54	0♋51'55	0♌ 9	18°39	17°43	9°31	4°15	1°35	19°59	5°17	17°52	5°14	5° 4	3°19	n.a.	T 23
W24	18 15 50	1°50'46	14°46	20°11	18°51	9°12	4°15	1°31	19°57	5°18	17°55	5° 6	5° 1	3°25	n.a.	W24
T 25	18 19 47	2°49'38	29°18	21°42	19°58	8°54	4°14	1°28	19°55	5°18	17°57	5° 1	4°58	3°32	n.a.	T 25
F 26	18 23 43	3°48'33	13♍41	23°12	21° 6	8°35	4°14	1°24	19°52	5°18	17°59	4°58	4°54	3°39	n.a.	F 26
S 27	18 27 40	4°47'29	27°51	24°41	22°14	8°16	4°13	1°21	19°50	5°19	18° 1	4°57	4°51	3°45	n.a.	S 27
S 28	18 31 36	5°46'27	11♎48	26° 9	23°22	7°57	4°12	1°17	19°48	5°19	18° 4	4°57	4°48	3°52	n.a.	S 28
M29	18 35 33	6°45'27	25°31	27°36	24°31	7°38	4°10	1°14	19°46	5°19	18° 6	4°56	4°45	3°59	n.a.	M29
T 30	18 39 29	7°44'30	9♏ 2	29° 1	25°39	7°20	4° 9	1°11	19°43	5°20	18° 8	4°54	4°42	4° 5	n.a.	T 30
W31	18 43 26	8♋43'34	22♏21	0♌26	26♉48	7♑ 1	4♓ 7	1♐ 8	19♐41	5♎20	18♋10	4♎49	4♎39	4♓12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n26	5s26	0n39	24n19	1n47	6n41	3s 4	28s59	5s44	12s 1	1s40	21s13	0n 6	24s14	0s30	0s16	2n 5	38n45	15n59	3s 7	2s32	8s40			n.a.
T 2	22 35	9 36	1 50	24 37	1 48	7 6	3 2	29 3	5 48	12 0	1 41	21 12	0 6	24 14	0 30	0 16	2 5	38 45	15 59	3 6	2 31	8 38			n.a.
W 3	22 43	13 12	2 54	24 53	1 49	7 31	3 0	29 7	5 51	11 58	1 41	21 11	0 6	24 13	0 30	0 16	2 5	38 44	15 59	3 5	2 30	8 37			n.a.
T 4	22 51	16 3	3 48	25 6	1 49	7 56	2 57	29 11	5 54	11 57	1 41	21 11	0 6	24 13	0 30	0 16	2 5	38 44	15 58	3 2	2 28	8 35			n.a.
F 5	22 59	18 0	4 28	25 18	1 49	8 21	2 55	29 15	5 57	11 56	1 42	21 10	0 6	24 13	0 30	0 16	2 4	38 43	15 58	2 58	2 27	8 33			n.a.
S 6	23 6	18 58	4 53	25 26	1 48	8 46	2 53	29 19	6 0	11 56	1 42	21 9	0 6	24 13	0 30	0 16	2 4	38 43	15 58	2 53	2 26	8 31			n.a.
S 7	23 13	18 55	5 2	25 33	1 46	9 11	2 50	29 23	6 3	11 55	1 42	21 8	0 6	24 13	0 30	0 16	2 4	38 42	15 58	2 49	2 24	8 30			n.a.
M 8	23 19	17 57	4 57	25 38	1 44	9 36	2 48	29 27	6 6	11 54	1 42	21 7	0 6	24 13	0 30	0 16	2 4	38 42	15 57	2 44	2 23	8 28			n.a.
T 9	23 25	16 9	4 38	25 40	1 42	10 1	2 45	29 30	6 9	11 53	1 43	21 7	0 6	24 13	0 30	0 16	2 4	38 41	15 57	2 40	2 22	8 26			n.a.
W10	23 31	13 40	4 7	25 41	1 39	10 26	2 42	29 34	6 11	11 53	1 43	21 6	0 5	24 12	0 30	0 16	2 4	38 41	15 57	2 37	2 21	8 24			n.a.
T 11	23 36	10 39	3 25	25 39	1 36	10 51	2 40	29 38	6 14	11 52	1 43	21 5	0 5	24 12	0 30	0 16	2 4	38 40	15 57	2 35	2 19	8 23			n.a.
F 12	23 41	7 13	2 34	25 36	1 33	11 16	2 37	29 41	6 16	11 52	1 44	21 4	0 5	24 12	0 30	0 16	2 4	38 40	15 57	2 34	2 18	8 21			n.a.
S 13	23 45	3 31	1 37	25 31	1 29	11 40	2 34	29 45	6 18	11 51	1 44	21 4	0 5	24 12	0 30	0 16	2 4	38 39	15 56	2 33	2 17	8 19			n.a.
S 14	23 49	0n22	0 36	25 24	1 24	12 5	2 31	29 48	6 20	11 51	1 44	21 3	0 5	24 12	0 30	0 16	2 4	38 39	15 56	2 33	2 15	8 17			n.a.
M15	23 52	4 16	0s28	25 15	1 20	12 29	2 28	29 52	6 22	11 51	1 45	21 2	0 5	24 11	0 30	0 16	2 4	38 38	15 56	2 33	2 14	8 16			n.a.
T 16	23 55	8 5	1 32	25 5	1 15	12 54	2 24	29 55	6 24	11 51	1 45	21 1	0 5	24 11	0 30	0 16	2 4	38 38	15 56	2 33	2 13	8 14			n.a.
W17	23 57	11 39	2 33	24 54	1 10	13 18	2 21	29 58	6 25	11 50	1 45	21 1	0 5	24 11	0 30	0 16	2 4	38 37	15 56	2 32	2 12	8 12			n.a.
T 18	24 0	14 45	3 28	24 41	1 4	13 41	2 18	30 1	6 27	11 50	1 46	21 0	0 5	24 11	0 30	0 16	2 4	38 37	15 56	2 29	2 10	8 10			n.a.
F 19	24 1	17 10	4 13	24 26	0 58	14 5	2 15	30 3	6 28	11 50	1 46	20 59	0 5	24 11	0 30	0 16	2 3	38 36	15 56	2 26	2 9	8 9			n.a.
S 20	24 2	18 40	4 45	24 11	0 53	14 28	2 11	30 6	6 29	11 51	1 46	20 59	0 4	24 11	0 30	0 16	2 3	38 36	15 55	2 22	2 8	8 7			n.a.
S 21	24 3	19 3	5 0	23 54	0 46	14 52	2 8	30 8	6 30	11 51	1 47	20 58	0 4	24 10	0 30	0 16	2 3	38 35	15 55	2 17	2 6	8 5			n.a.
M22	24 3	18 13	4 56	23 36	0 40	15 15	2 5	30 10	6 31	11 51	1 47	20 57	0 4	24 10	0 30	0 17	2 3	38 35	15 55	2 12	2 5	8 3			n.a.
T 23	24 3	16 12	4 33	23 16	0 33	15 37	2 1	30 12	6 31	11 51	1 47	20 57	0 4	24 10	0 30	0 17	2 3	38 34	15 55	2 8	2 4	8 2			n.a.
W24	24 3	13 8	3 52	22 56	0 27	16 0	1 58	30 14	6 31	11 52	1 47	20 56	0 4	24 10	0 30	0 17	2 3	38 34	15 55	2 5	2 2	8 0			n.a.
T 25	24 1	9 16	2 57	22 35	0 20	16 22	1 54	30 16	6 32	11 52	1 48	20 55	0 4	24 10	0 30	0 17	2 3	38 34	15 55	2 2	2 1	7 58			n.a.
F 26	24 0	4 53	1 50	22 13	0 13	16 44	1 50	30 17	6 31	11 53	1 48	20 55	0 4	24 10	0 30	0 17	2 3	38 33	15 55	2 1	2 0	7 56			n.a.
S 27	23 58	0 18	0 38	21 50	0 5	17 5	1 47	30 18	6 31	11 53	1 48	20 54	0 4	24 9	0 30	0 17	2 3	38 33	15 55	2 1	1 59	7 55			n.a.
S 28	23 56	4s14	0n36	21 26	0s 2	17 26	1 43	30 19	6 31	11 54	1 49	20 53	0 4	24 9	0 30	0 18	2 3	38 32	15 55	2 1	1 57	7 53			n.a.
M29	23 53	8 28	1 47	21 2	0 9	17 47	1 39	30 19	6 30	11 55	1 49	20 53	0 4	24 9	0 30	0 18	2 3	38 32	15 55	2 1	1 56	7 51			n.a.
T 30	23 49	12 12	2 50	20 36	0 17	18 7	1 36	30 19	6 29	11 56	1 49	20 52	0 3	24 9	0 30	0 18	2 3	38 32	15 54	2 0	1 55	7 49			n.a.
W31	23n46	15s15	3n43	20n11	0s25	18n27	1s32	30s20	6s28	11s57	1s49	20s52	0n 3	24s 9	0s30	0s18	2n 3	38n31	15n54	1s58	1s53	7s48			n.a.

Julian Day Number = 458569.5, Delta T = 25h00m26s
Ecliptic obliquity = 24°03'28, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'33, Lahiri = -51°30'33 Julian Calendar 1 July 3458 BCE == Greg. Calendar 3 June 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

AUGUST 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 23	9♋42'40	5♐29	1♌50	27♉57	6°R43	4°R 5	1°R 5	19°R39	5♎21	18♋13	4°R40	4♎35	4♓19	n.a.	T 1
F 2	18 51 19	10°41'49	18°25	3°12	29° 6	6♉24	4♓ 3	1♐ 2	19♐37	5°21	18°15	4♎30	4°32	4°25	n.a.	F 2
S 3	18 55 16	11°41'00	1♉10	4°33	0♊15	6° 6	4° 0	0°59	19°34	5°22	18°17	4°17	4°29	4°32	n.a.	S 3
S 4	18 59 12	12°40'13	13°44	5°53	1°24	5°49	3°58	0°56	19°32	5°23	18°20	4° 3	4°26	4°39	n.a.	S 4
M 5	19 3 9	13°39'28	26° 5	7°11	2°34	5°32	3°55	0°53	19°30	5°23	18°22	3°50	4°23	4°45	n.a.	M 5
T 6	19 7 5	14°38'45	8♒15	8°29	3°44	5°15	3°52	0°50	19°28	5°24	18°24	3°38	4°19	4°52	n.a.	T 6
W 7	19 11 2	15°38'05	20°15	9°44	4°53	4°58	3°49	0°48	19°26	5°25	18°26	3°29	4°16	4°59	n.a.	W 7
T 8	19 14 58	16°37'28	2♓ 7	10°59	6° 3	4°42	3°46	0°45	19°24	5°25	18°29	3°22	4°13	5° 5	n.a.	T 8
F 9	19 18 55	17°36'52	13°55	12°11	7°14	4°27	3°42	0°43	19°22	5°26	18°31	3°18	4°10	5°12	n.a.	F 9
S 10	19 22 51	18°36'20	25°42	13°22	8°24	4°12	3°39	0°41	19°20	5°27	18°33	3°17	4° 7	5°19	n.a.	S 10
S 11	19 26 48	19°35'49	7♈34	14°31	9°34	3°57	3°35	0°38	19°18	5°28	18°36	3°D16	4° 4	5°25	n.a.	S 11
M12	19 30 44	20°35'22	19°35	15°38	10°45	3°43	3°31	0°36	19°16	5°29	18°38	3°R17	4° 0	5°32	n.a.	M12
T 13	19 34 41	21°34'56	1♉52	16°43	11°55	3°30	3°26	0°34	19°14	5°30	18°40	3°16	3°57	5°39	n.a.	T 13
W14	19 38 38	22°34'34	14°29	17°46	13° 6	3°18	3°22	0°32	19°12	5°31	18°43	3°14	3°54	5°45	n.a.	W14
T 15	19 42 34	23°34'14	27°31	18°46	14°17	3° 6	3°17	0°31	19°10	5°31	18°45	3°10	3°51	5°52	n.a.	T 15
F 16	19 46 31	24°33'56	11♊ 0	19°43	15°28	2°55	3°13	0°29	19° 8	5°32	18°47	3° 3	3°48	5°59	n.a.	F 16
S 17	19 50 27	25°33'41	24°59	20°37	16°39	2°44	3° 8	0°27	19° 7	5°34	18°49	2°54	3°45	6° 5	n.a.	S 17
S 18	19 54 24	26°33'28	9♋23	21°28	17°51	2°34	3° 2	0°26	19° 5	5°35	18°52	2°43	3°41	6°12	n.a.	S 18
M19	19 58 20	27°33'18	24° 8	22°16	19° 2	2°26	2°57	0°24	19° 3	5°36	18°54	2°33	3°38	6°19	n.a.	M19
T 20	20 2 17	28°33'10	9♌ 7	22°59	20°14	2°17	2°52	0°23	19° 1	5°37	18°56	2°24	3°35	6°25	n.a.	T 20
W21	20 6 13	29°33'04	24° 8	23°38	21°25	2°10	2°46	0°22	19° 0	5°38	18°59	2°16	3°32	6°32	n.a.	W21
T 22	20 10 10	0♌33'00	9♍ 3	24°13	22°37	2° 3	2°40	0°20	18°58	5°39	19° 1	2°12	3°29	6°39	n.a.	T 22
F 23	20 14 6	1°32'58	23°46	24°42	23°49	1°58	2°34	0°19	18°57	5°40	19° 3	2°10	3°25	6°45	n.a.	F 23
S 24	20 18 3	2°32'57	8♎10	25° 5	25° 1	1°53	2°28	0°18	18°55	5°42	19° 5	2°D 9	3°22	6°52	n.a.	S 24
S 25	20 21 59	3°32'59	22°14	25°22	26°13	1°49	2°22	0°18	18°54	5°43	19° 8	2°10	3°19	6°59	n.a.	S 25
M26	20 25 56	4°33'02	5♏57	25°32	27°25	1°45	2°16	0°17	18°52	5°44	19°10	2°R11	3°16	7° 5	n.a.	M26
T 27	20 29 53	5°33'08	19°21	25°R34	28°38	1°43	2° 9	0°16	18°51	5°45	19°12	2°10	3°13	7°12	n.a.	T 27
W28	20 33 49	6°33'15	2♐28	25°29	29°50	1°41	2° 3	0°16	18°49	5°47	19°14	2° 6	3°10	7°19	n.a.	W28
T 29	20 37 46	7°33'24	15°20	25°15	1♋ 3	1°40	1°56	0°15	18°48	5°48	19°17	2° 1	3° 6	7°25	n.a.	T 29
F 30	20 41 42	8°33'35	27°59	24°52	2°15	1°D40	1°49	0°15	18°47	5°50	19°19	1°53	3° 3	7°32	n.a.	F 30
S 31	20 45 39	9♌33'48	10♑26	24♌20	3♋28	1♑41	1♓42	0♐15	18♐45	5♎51	19♋21	1♎44	3♎ 0	7♓39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	17s28	4n23	19n44	0s32	18n47	1s28	30s19	6s27	11s58	1s50	20s51	0n 3	24s 8	0s30	0s19	2n 2	38n31	15n54	1s54	1s52	7s46			n.a.
F 2	23 37	18 44	4 49	19 18	0 40	19 6	1 24	30 19	6 26	11 59	1 50	20 51	0 3	24 8	0 30	0 19	2 2	38 30	15 54	1 50	1 51	7 44			n.a.
S 3	23 32	19 3	5 0	18 50	0 48	19 25	1 21	30 18	6 24	12 0	1 50	20 50	0 3	24 8	0 30	0 19	2 2	38 30	15 54	1 45	1 50	7 42			n.a.
S 4	23 26	18 25	4 56	18 23	0 56	19 43	1 17	30 18	6 22	12 1	1 51	20 50	0 3	24 8	0 30	0 20	2 2	38 30	15 54	1 39	1 48	7 41			n.a.
M 5	23 20	16 55	4 39	17 55	1 4	20 1	1 13	30 16	6 20	12 2	1 51	20 49	0 3	24 8	0 30	0 20	2 2	38 29	15 54	1 34	1 47	7 39			n.a.
T 6	23 14	14 41	4 8	17 27	1 12	20 18	1 9	30 15	6 18	12 4	1 51	20 49	0 3	24 8	0 30	0 20	2 2	38 29	15 54	1 29	1 46	7 37			n.a.
W 7	23 7	11 50	3 27	16 59	1 20	20 35	1 6	30 14	6 16	12 5	1 51	20 48	0 3	24 7	0 30	0 21	2 2	38 29	15 54	1 25	1 44	7 35			n.a.
T 8	22 59	8 33	2 37	16 31	1 28	20 52	1 2	30 12	6 14	12 7	1 52	20 48	0 2	24 7	0 30	0 21	2 2	38 28	15 54	1 22	1 43	7 34			n.a.
F 9	22 52	4 56	1 41	16 3	1 36	21 8	0 58	30 10	6 11	12 8	1 52	20 47	0 2	24 7	0 30	0 21	2 2	38 28	15 54	1 21	1 42	7 32			n.a.
S 10	22 44	1 8	0 40	15 35	1 44	21 23	0 54	30 8	6 9	12 10	1 52	20 47	0 2	24 7	0 30	0 22	2 2	38 28	15 54	1 20	1 41	7 30			n.a.
S 11	22 35	2n44	0s23	15 7	1 52	21 38	0 50	30 6	6 6	12 11	1 52	20 47	0 2	24 7	0 30	0 22	2 2	38 27	15 55	1 20	1 39	7 28			n.a.
M12	22 26	6 32	1 26	14 40	2 0	21 52	0 47	30 3	6 3	12 13	1 53	20 46	0 2	24 7	0 30	0 23	2 2	38 27	15 55	1 20	1 38	7 26			n.a.
T 13	22 16	10 9	2 26	14 13	2 7	22 6	0 43	30 1	6 0	12 15	1 53	20 46	0 2	24 6	0 30	0 23	2 2	38 27	15 55	1 20	1 37	7 25			n.a.
W14	22 7	13 24	3 21	13 46	2 15	22 19	0 39	29 58	5 57	12 17	1 53	20 46	0 2	24 6	0 30	0 23	2 2	38 26	15 55	1 19	1 35	7 23			n.a.
T 15	21 56	16 6	4 7	13 21	2 22	22 31	0 35	29 55	5 54	12 19	1 53	20 45	0 2	24 6	0 30	0 24	2 1	38 26	15 55	1 17	1 34	7 21			n.a.
F 16	21 46	18 2	4 42	12 56	2 29	22 43	0 32	29 52	5 51	12 21	1 54	20 45	0 2	24 6	0 30	0 24	2 1	38 26	15 55	1 14	1 33	7 19			n.a.
S 17	21 35	18 57	5 1	12 32	2 36	22 54	0 28	29 49	5 47	12 23	1 54	20 45	0 2	24 6	0 30	0 25	2 1	38 25	15 55	1 11	1 31	7 18			n.a.
S 18	21 23	18 42	5 1	12 9	2 42	23 5	0 24	29 46	5 44	12 25	1 54	20 45	0 1	24 6	0 30	0 25	2 1	38 25	15 55	1 7	1 30	7 16			n.a.
M19	21 11	17 12	4 42	11 48	2 49	23 15	0 21	29 42	5 40	12 27	1 54	20 44	0 1	24 5	0 30	0 26	2 1	38 25	15 55	1 2	1 29	7 14			n.a.
T 20	20 59	14 31	4 4	11 28	2 54	23 24	0 17	29 39	5 37	12 29	1 55	20 44	0 1	24 5	0 30	0 26	2 1	38 25	15 55	0 58	1 28	7 12			n.a.
W21	20 46	10 52	3 9	11 10	3 0	23 33	0 13	29 35	5 33	12 32	1 55	20 44	0 1	24 5	0 30	0 27	2 1	38 24	15 55	0 56	1 26	7 11			n.a.
T 22	20 33	6 32	2 0	10 54	3 4	23 41	0 10	29 32	5 29	12 34	1 55	20 44	0 1	24 5	0 30	0 27	2 1	38 24	15 56	0 54	1 25	7 9			n.a.
F 23	20 20	1 51	0 45	10 40	3 9	23 48	0 6	29 28	5 26	12 36	1 55	20 44	0 1	24 5	0 30	0 28	2 1	38 24	15 56	0 53	1 24	7 7			n.a.
S 24	20 6	2s50	0n32	10 29	3 12	23 55	0 3	29 24	5 22	12 39	1 55	20 44	0 1	24 5	0 30	0 29	2 1	38 24	15 56	0 53	1 22	7 5			n.a.
S 25	19 52	7 15	1 45	10 21	3 15	24 1	0n 1	29 21	5 18	12 41	1 55	20 43	0 1	24 5	0 30	0 29	2 1	38 24	15 56	0 53	1 21	7 3			n.a.
M26	19 37	11 10	2 51	10 16	3 16	24 6	0 4	29 17	5 14	12 44	1 56	20 43	0 1	24 4	0 30	0 30	2 1	38 23	15 56	0 53	1 20	7 2			n.a.
T 27	19 22	14 24	3 45	10 15	3 17	24 11	0 8	29 13	5 10	12 46	1 56	20 43	0 1	24 4	0 30	0 30	2 1	38 23	15 56	0 53	1 19	7 0			n.a.
W28	19 7	16 50	4 27	10 18	3 16	24 15	0 11	29 9	5 6	12 49	1 56	20 43	0 1	24 4	0 30	0 31	2 1	38 23	15 57	0 52	1 17	6 58			n.a.
T 29	18 51	18 22	4 54	10 24	3 14	24 18	0 14	29 5	5 2	12 51	1 56	20 43	0 0	24 4	0 30	0 32	2 1	38 23	15 57	0 49	1 16	6 56			n.a.
F 30	18 35	18 57	5 6	10 36	3 10	24 20	0 18	29 1	4 58	12 54	1 56	20 43	0 0	24 4	0 30	0 32	2 0	38 23	15 57	0 46	1 15	6 54			n.a.
S 31	18n19	18s36	5n 3	10n52	3s 4	24n22	0n21	28s57	4s54	12s57	1s56	20s43	0n 0	24s 4	0s30	0s33	2n 0	38n22	15n57	0s42	1s13	6s53			n.a.

Julian Day Number = 458600.5, Delta T = 25h00m23s
Ecliptic obliquity = 24°03'28, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'29, Lahiri = -51°30'28 Julian Calendar 1 Aug. 3458 BCE == Greg. Calendar 4 July 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

SEPTEMBER 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 35	10♌34'02	22♉44	23°R39	4♋41	1♉42	1°R35	0°R15	18°R44	5♎52	19♋23	1°R34	2♎57	7♓45	n.a.	S 1
M 2	20 53 32	11°34'19	4♒52	22♌49	5°53	1°45	1♓28	0°D15	18♐43	5°54	19°25	1♎24	2°54	7°52	n.a.	M 2
T 3	20 57 28	12°34'37	16°53	21°50	7° 6	1°48	1°20	0♐15	18°42	5°55	19°28	1°15	2°51	7°59	n.a.	T 3
W 4	21 1 25	13°34'58	28°46	20°44	8°19	1°52	1°13	0°15	18°41	5°57	19°30	1° 8	2°47	8° 5	n.a.	W 4
T 5	21 5 21	14°35'20	10♓36	19°32	9°33	1°56	1° 5	0°15	18°40	5°59	19°32	1° 4	2°44	8°12	n.a.	T 5
F 6	21 9 18	15°35'45	22°22	18°16	10°46	2° 2	0°58	0°16	18°39	6° 0	19°34	1° 1	2°41	8°19	n.a.	F 6
S 7	21 13 14	16°36'12	4♈10	16°58	11°59	2° 8	0°50	0°16	18°38	6° 2	19°36	1°D 1	2°38	8°25	n.a.	S 7
S 8	21 17 11	17°36'40	16° 2	15°40	13°13	2°14	0°42	0°17	18°37	6° 3	19°38	1° 2	2°35	8°32	n.a.	S 8
M 9	21 21 8	18°37'11	28° 3	14°25	14°26	2°22	0°34	0°18	18°36	6° 5	19°40	1° 4	2°31	8°39	n.a.	M 9
T 10	21 25 4	19°37'44	10♉17	13°15	15°40	2°30	0°27	0°18	18°35	6° 7	19°42	1° 5	2°28	8°45	n.a.	T 10
W11	21 29 1	20°38'19	22°50	12°12	16°53	2°39	0°19	0°19	18°34	6° 8	19°44	1°R 5	2°25	8°52	n.a.	W11
T 12	21 32 57	21°38'56	5♊46	11°19	18° 7	2°48	0°11	0°20	18°34	6°10	19°46	1° 4	2°22	8°59	n.a.	T 12
F 13	21 36 54	22°39'36	19° 9	10°36	19°21	2°59	0° 3	0°22	18°33	6°12	19°48	1° 2	2°19	9° 5	n.a.	F 13
S 14	21 40 50	23°40'17	3♋ 1	10° 4	20°35	3° 9	29♒54	0°23	18°32	6°14	19°50	0°57	2°16	9°12	n.a.	S 14
S 15	21 44 47	24°41'00	17°22	9°45	21°48	3°21	29°46	0°24	18°32	6°16	19°52	0°52	2°12	9°19	n.a.	S 15
M16	21 48 43	25°41'45	2♌ 8	9°D36	23° 2	3°33	29°38	0°26	18°31	6°17	19°54	0°46	2° 9	9°25	n.a.	M16
T 17	21 52 40	26°42'32	17°13	9°40	24°16	3°46	29°30	0°27	18°31	6°19	19°56	0°41	2° 6	9°32	n.a.	T 17
W18	21 56 36	27°43'21	2♍27	9°54	25°31	3°59	29°22	0°29	18°30	6°21	19°58	0°37	2° 3	9°39	n.a.	W18
T 19	22 0 33	28°44'11	17°39	10°18	26°45	4°13	29°14	0°31	18°30	6°23	20° 0	0°35	2° 0	9°45	n.a.	T 19
F 20	22 4 30	29°45'02	2♎41	10°51	27°59	4°28	29° 5	0°33	18°30	6°25	20° 2	0°D35	1°56	9°52	n.a.	F 20
S 21	22 8 26	0♍45'55	17°24	11°32	29°13	4°43	28°57	0°35	18°29	6°27	20° 4	0°35	1°53	9°58	n.a.	S 21
S 22	22 12 23	1°46'50	1♏44	12°20	0♌28	4°59	28°49	0°37	18°29	6°29	20° 6	0°37	1°50	10° 5	n.a.	S 22
M23	22 16 19	2°47'45	15°38	13°16	1°42	5°15	28°41	0°39	18°29	6°31	20° 8	0°38	1°47	10°12	n.a.	M23
T 24	22 20 16	3°48'42	29° 8	14°16	2°56	5°32	28°33	0°41	18°29	6°33	20° 9	0°R39	1°44	10°18	n.a.	T 24
W25	22 24 12	4°49'39	12♐14	15°22	4°11	5°49	28°25	0°44	18°29	6°35	20°11	0°39	1°41	10°25	n.a.	W25
T 26	22 28 9	5°50'38	25° 0	16°32	5°25	6° 7	28°17	0°46	18°D29	6°37	20°13	0°38	1°37	10°32	n.a.	T 26
F 27	22 32 5	6°51'38	7♑30	17°45	6°40	6°25	28° 9	0°49	18°29	6°39	20°15	0°35	1°34	10°38	n.a.	F 27
S 28	22 36 2	7°52'39	19°46	19° 2	7°55	6°44	28° 1	0°52	18°29	6°41	20°16	0°32	1°31	10°45	n.a.	S 28
S 29	22 39 58	8°53'41	1♒51	20°21	9° 9	7° 3	27°53	0°54	18°29	6°43	20°18	0°28	1°28	10°52	n.a.	S 29
M30	22 43 55	9♍54'45	13♒49	21♌43	10♌24	7♑23	27♒45	0♐57	18♐29	6♎45	20♋20	0♎24	1♎25	10♓58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 2	17s23	4n46	11n12	2s57	24n22	0n24	28s53	4s50	13s 0	1s56	20s43	0n 0	24s 4	0s30	0s33	2n 0	38n22	15n57	0s38	1s12	6s51		n.a.
M 2	17 45	15 24	4 16	11 38	2 48	24 23	0 27	28 49	4 46	13 2	1 57	20 44	0 0	24 4	0 30	0 34	2 0	38 22	15 58	0 34	1 11	6 49		n.a.
T 3	17 28	12 46	3 35	12 8	2 37	24 22	0 30	28 45	4 42	13 5	1 57	20 44	0s 0	24 3	0 30	0 35	2 0	38 22	15 58	0 31	1 9	6 47		n.a.
W 4	17 10	9 37	2 45	12 42	2 23	24 21	0 33	28 41	4 38	13 8	1 57	20 44	0 0	24 3	0 30	0 35	2 0	38 22	15 58	0 28	1 8	6 46		n.a.
T 5	16 53	6 7	1 48	13 19	2 8	24 18	0 36	28 37	4 34	13 11	1 57	20 44	0 0	24 3	0 30	0 36	2 0	38 22	15 58	0 26	1 7	6 44		n.a.
F 6	16 34	2 23	0 47	13 59	1 51	24 16	0 39	28 33	4 30	13 14	1 57	20 44	0 0	24 3	0 30	0 37	2 0	38 22	15 59	0 25	1 6	6 42		n.a.
S 7	16 16	1n26	0s17	14 41	1 33	24 12	0 42	28 29	4 26	13 16	1 57	20 44	0 0	24 3	0 30	0 38	2 0	38 22	15 59	0 25	1 4	6 40		n.a.
S 8	15 57	5 14	1 21	15 23	1 13	24 8	0 45	28 25	4 23	13 19	1 57	20 45	0 1	24 3	0 30	0 38	2 0	38 22	15 59	0 25	1 3	6 38		n.a.
M 9	15 38	8 51	2 22	16 5	0 53	24 2	0 48	28 21	4 19	13 22	1 57	20 45	0 1	24 3	0 30	0 39	2 0	38 22	15 59	0 26	1 2	6 37		n.a.
T 10	15 19	12 10	3 17	16 45	0 33	23 57	0 50	28 17	4 15	13 25	1 57	20 45	0 1	24 3	0 30	0 40	2 0	38 21	16 0	0 26	1 0	6 35		n.a.
W11	14 59	15 0	4 5	17 23	0 12	23 50	0 53	28 13	4 11	13 28	1 57	20 45	0 1	24 3	0 30	0 40	2 0	38 21	16 0	0 27	0 59	6 33		n.a.
T 12	14 39	17 12	4 42	17 57	0n 7	23 43	0 55	28 9	4 7	13 31	1 57	20 46	0 1	24 3	0 30	0 41	2 0	38 21	16 0	0 26	0 58	6 31		n.a.
F 13	14 19	18 32	5 5	18 27	0 26	23 35	0 58	28 5	4 3	13 34	1 57	20 46	0 1	24 3	0 30	0 42	2 0	38 21	16 1	0 25	0 57	6 29		n.a.
S 14	13 58	18 50	5 12	18 52	0 43	23 26	1 0	28 1	4 0	13 37	1 57	20 46	0 1	24 2	0 30	0 43	2 0	38 21	16 1	0 23	0 55	6 28		n.a.
S 15	13 38	17 57	4 59	19 13	0 59	23 16	1 3	27 57	3 56	13 40	1 57	20 47	0 1	24 2	0 30	0 44	2 0	38 21	16 1	0 21	0 54	6 26		n.a.
M16	13 17	15 52	4 27	19 29	1 13	23 6	1 5	27 53	3 52	13 43	1 57	20 47	0 1	24 2	0 30	0 44	2 0	38 21	16 2	0 19	0 53	6 24		n.a.
T 17	12 56	12 40	3 35	19 40	1 26	22 55	1 7	27 49	3 48	13 46	1 57	20 48	0 1	24 2	0 30	0 45	1 59	38 21	16 2	0 17	0 51	6 22		n.a.
W18	12 34	8 34	2 28	19 47	1 37	22 43	1 9	27 45	3 45	13 49	1 57	20 48	0 1	24 2	0 30	0 46	1 59	38 21	16 2	0 15	0 50	6 20		n.a.
T 19	12 13	3 56	1 10	19 49	1 47	22 31	1 11	27 40	3 41	13 52	1 57	20 49	0 2	24 2	0 30	0 47	1 59	38 21	16 3	0 14	0 49	6 19		n.a.
F 20	11 51	0s55	0n12	19 48	1 55	22 18	1 13	27 36	3 38	13 55	1 57	20 49	0 2	24 2	0 30	0 48	1 59	38 21	16 3	0 14	0 47	6 17		n.a.
S 21	11 29	5 36	1 31	19 42	2 1	22 4	1 15	27 32	3 34	13 57	1 57	20 50	0 2	24 2	0 30	0 48	1 59	38 21	16 3	0 14	0 46	6 15		n.a.
S 22	11 7	9 50	2 43	19 33	2 6	21 49	1 17	27 28	3 31	14 0	1 57	20 50	0 2	24 2	0 29	0 49	1 59	38 21	16 4	0 15	0 45	6 13		n.a.
M23	10 44	13 24	3 43	19 21	2 10	21 34	1 19	27 24	3 27	14 3	1 57	20 51	0 2	24 2	0 29	0 50	1 59	38 22	16 4	0 16	0 44	6 11		n.a.
T 24	10 22	16 7	4 29	19 5	2 13	21 19	1 20	27 20	3 24	14 6	1 57	20 51	0 2	24 2	0 29	0 51	1 59	38 22	16 5	0 16	0 42	6 10		n.a.
W25	9 59	17 54	4 59	18 47	2 15	21 2	1 22	27 16	3 20	14 9	1 57	20 52	0 2	24 2	0 29	0 52	1 59	38 22	16 5	0 16	0 41	6 8		n.a.
T 26	9 36	18 44	5 13	18 26	2 16	20 45	1 24	27 12	3 17	14 12	1 57	20 52	0 2	24 2	0 29	0 53	1 59	38 22	16 5	0 15	0 40	6 6		n.a.
F 27	9 13	18 38	5 13	18 3	2 15	20 27	1 25	27 7	3 14	14 14	1 56	20 53	0 2	24 2	0 29	0 53	1 59	38 22	16 6	0 14	0 38	6 4		n.a.
S 28	8 50	17 39	4 58	17 38	2 15	20 9	1 27	27 3	3 10	14 17	1 56	20 54	0 2	24 2	0 29	0 54	1 59	38 22	16 6	0 13	0 37	6 2		n.a.
S 29	8 26	15 53	4 29	17 10	2 13	19 50	1 28	26 59	3 7	14 20	1 56	20 54	0 2	24 2	0 29	0 55	1 59	38 22	16 7	0 11	0 36	6 0		n.a.
M30	8n 3	13s27	3n49	16n41	2n11	19n31	1n29	26s55	3s 4	14s22	1s56	20s55	0s 2	24s 2	0s29	0s56	1n59	38n22	16n 7	0s10	0s35	5s59		n.a.

Julian Day Number = 458631.5, Delta T = 25h00m20s
Ecliptic obliquity = 24°03'28, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'25, Lahiri = -51°30'24 Julian Calendar 1 Sept. 3458 BCE == Greg. Calendar 4 Aug. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

OCTOBER 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 52	10♍55'49	25♒42	23♌ 7	11♌39	7♉43	27°R37	1♐ 0	18♐30	6♎47	20♋21	0°R21	1♎22	11♓ 5	n.a.	T 1
W 2	22 51 48	11°56'54	7♓31	24°32	12°53	8° 4	27♒29	1° 3	18°30	6°49	20°23	0♎19	1°18	11°12	n.a.	W 2
T 3	22 55 45	12°58'00	19°19	25°58	14° 8	8°25	27°22	1° 6	18°30	6°51	20°25	0°17	1°15	11°18	n.a.	T 3
F 4	22 59 41	13°59'08	1♈ 8	27°26	15°23	8°46	27°14	1°10	18°31	6°53	20°26	0°D17	1°12	11°25	n.a.	F 4
S 5	23 3 38	15° 0'16	13° 0	28°55	16°38	9° 8	27° 7	1°13	18°31	6°55	20°28	0°17	1° 9	11°32	n.a.	S 5
S 6	23 7 34	16° 1'26	24°58	0♍24	17°53	9°30	26°59	1°17	18°32	6°57	20°29	0°18	1° 6	11°38	n.a.	S 6
M 7	23 11 31	17° 2'37	7♉ 4	1°54	19° 8	9°53	26°52	1°20	18°32	7° 0	20°31	0°20	1° 2	11°45	n.a.	M 7
T 8	23 15 27	18° 3'49	19°22	3°25	20°23	10°16	26°45	1°24	18°33	7° 2	20°32	0°21	0°59	11°52	n.a.	T 8
W 9	23 19 24	19° 5'02	1♊56	4°56	21°38	10°39	26°38	1°28	18°33	7° 4	20°34	0°22	0°56	11°58	n.a.	W 9
T 10	23 23 21	20° 6'17	14°48	6°27	22°53	11° 3	26°31	1°31	18°34	7° 6	20°35	0°R23	0°53	12° 5	n.a.	T 10
F 11	23 27 17	21° 7'33	28° 3	7°59	24° 8	11°27	26°24	1°35	18°35	7° 8	20°36	0°22	0°50	12°12	n.a.	F 11
S 12	23 31 14	22° 8'49	11♋44	9°31	25°23	11°51	26°18	1°39	18°36	7°11	20°38	0°22	0°47	12°18	n.a.	S 12
S 13	23 35 10	23°10'07	25°50	11° 4	26°38	12°16	26°11	1°43	18°37	7°13	20°39	0°21	0°43	12°25	n.a.	S 13
M14	23 39 7	24°11'26	10♌21	12°36	27°53	12°41	26° 5	1°48	18°38	7°15	20°40	0°21	0°40	12°32	n.a.	M14
T 15	23 43 3	25°12'45	25°13	14° 9	29° 8	13° 6	25°58	1°52	18°39	7°17	20°42	0°20	0°37	12°38	n.a.	T 15
W16	23 47 0	26°14'06	10♍20	15°42	0♍24	13°32	25°52	1°56	18°40	7°19	20°43	0°19	0°34	12°45	n.a.	W16
T 17	23 50 57	27°15'27	25°32	17°15	1°39	13°58	25°46	2° 1	18°41	7°22	20°44	0°D19	0°31	12°51	n.a.	T 17
F 18	23 54 53	28°16'48	10♎40	18°48	2°54	14°24	25°41	2° 5	18°42	7°24	20°45	0°19	0°27	12°58	n.a.	F 18
S 19	23 58 50	29°18'10	25°35	20°21	4° 9	14°51	25°35	2°10	18°43	7°26	20°46	0°19	0°24	13° 5	n.a.	S 19
S 20	0 2 46	0♎19'32	10♏ 9	21°54	5°25	15°18	25°29	2°14	18°44	7°28	20°47	0°R19	0°21	13°11	n.a.	S 20
M21	0 6 43	1°20'55	24°17	23°28	6°40	15°45	25°24	2°19	18°45	7°31	20°49	0°19	0°18	13°18	n.a.	M21
T 22	0 10 39	2°22'18	7♐59	25° 1	7°55	16°12	25°19	2°24	18°47	7°33	20°50	0°19	0°15	13°25	n.a.	T 22
W23	0 14 36	3°23'40	21°13	26°35	9°10	16°40	25°14	2°29	18°48	7°35	20°51	0°19	0°12	13°31	n.a.	W23
T 24	0 18 33	4°25'03	4♑ 3	28° 9	10°26	17° 8	25° 9	2°34	18°49	7°37	20°52	0°D19	0° 8	13°38	n.a.	T 24
F 25	0 22 29	5°26'26	16°32	29°42	11°41	17°36	25° 5	2°39	18°51	7°40	20°53	0°19	0° 5	13°45	n.a.	F 25
S 26	0 26 26	6°27'49	28°44	1♎17	12°56	18° 4	25° 0	2°44	18°52	7°42	20°53	0°20	0° 2	13°51	n.a.	S 26
S 27	0 30 22	7°29'11	10♒44	2°51	14°12	18°33	24°56	2°49	18°54	7°44	20°54	0°20	29♍59	13°58	n.a.	S 27
M28	0 34 19	8°30'34	22°36	4°25	15°27	19° 2	24°52	2°55	18°56	7°47	20°55	0°21	29°56	14° 5	n.a.	M28
T 29	0 38 15	9°31'56	4♓24	6° 0	16°42	19°31	24°48	3° 0	18°57	7°49	20°56	0°22	29°53	14°11	n.a.	T 29
W30	0 42 12	10°33'18	16°12	7°35	17°57	20° 0	24°44	3° 5	18°59	7°51	20°57	0°23	29°49	14°18	n.a.	W30
T 31	0 46 8	11♎34'40	28♓ 2	9♎10	19♍13	20♉30	24♒41	3♐11	19♐ 1	7♎53	20♋57	0°R23	29♍46	14♓25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n39	10s28	3n 0	16n11	2n 8	19n11	1n30	26s50	3s 1	14s25	1s56	20s56	0s 3	24s 2	0s29	0s57	1n59	38n22	16n 8	0s 9	0s33	5s57			n.a.
W 2	7 15	7 5	2 3	15 39	2 5	18 50	1 31	26 46	2 58	14 28	1 56	20 57	0 3	24 2	0 29	0 58	1 59	38 23	16 8	0 8	0 32	5 55			n.a.
T 3	6 51	3 25	1 0	15 5	2 2	18 29	1 32	26 41	2 55	14 30	1 56	20 57	0 3	24 2	0 29	0 59	1 59	38 23	16 8	0 7	0 31	5 53			n.a.
F 4	6 27	0n24	0s 5	14 30	1 57	18 7	1 33	26 37	2 52	14 33	1 55	20 58	0 3	24 2	0 29	0 59	1 59	38 23	16 9	0 7	0 29	5 51			n.a.
S 5	6 3	4 12	1 10	13 55	1 53	17 45	1 34	26 32	2 49	14 35	1 55	20 59	0 3	24 2	0 29	1 0	1 59	38 23	16 9	0 7	0 28	5 50			n.a.
S 6	5 39	7 51	2 13	13 18	1 48	17 22	1 35	26 28	2 46	14 38	1 55	21 0	0 3	24 2	0 29	1 1	1 59	38 23	16 10	0 8	0 27	5 48			n.a.
M 7	5 15	11 14	3 10	12 40	1 43	16 59	1 36	26 23	2 43	14 40	1 55	21 1	0 3	24 2	0 29	1 2	1 59	38 24	16 10	0 8	0 25	5 46			n.a.
T 8	4 50	14 10	4 0	12 2	1 38	16 35	1 36	26 18	2 40	14 42	1 55	21 1	0 3	24 2	0 29	1 3	1 59	38 24	16 11	0 9	0 24	5 44			n.a.
W 9	4 26	16 31	4 40	11 23	1 33	16 11	1 37	26 14	2 37	14 45	1 54	21 2	0 3	24 2	0 29	1 4	1 59	38 24	16 11	0 9	0 23	5 42			n.a.
T 10	4 1	18 6	5 6	10 43	1 27	15 46	1 37	26 9	2 34	14 47	1 54	21 3	0 3	24 2	0 29	1 5	1 59	38 24	16 12	0 9	0 22	5 40			n.a.
F 11	3 36	18 45	5 18	10 2	1 21	15 21	1 37	26 4	2 32	14 49	1 54	21 4	0 3	24 2	0 29	1 6	1 59	38 24	16 12	0 9	0 20	5 39			n.a.
S 12	3 12	18 21	5 12	9 21	1 15	14 55	1 38	25 59	2 29	14 51	1 54	21 5	0 3	24 2	0 29	1 7	1 59	38 25	16 13	0 9	0 19	5 37			n.a.
S 13	2 47	16 49	4 47	8 40	1 9	14 29	1 38	25 54	2 26	14 53	1 53	21 6	0 4	24 2	0 29	1 8	1 59	38 25	16 13	0 9	0 18	5 35			n.a.
M14	2 22	14 11	4 4	7 58	1 3	14 3	1 38	25 49	2 23	14 55	1 53	21 7	0 4	24 2	0 29	1 9	1 59	38 25	16 14	0 8	0 16	5 33			n.a.
T 15	1 57	10 35	3 3	7 16	0 57	13 36	1 38	25 44	2 21	14 57	1 53	21 8	0 4	24 2	0 29	1 9	1 59	38 26	16 14	0 8	0 15	5 31			n.a.
W16	1 32	6 13	1 49	6 33	0 50	13 9	1 38	25 38	2 18	14 59	1 53	21 9	0 4	24 3	0 29	1 10	1 59	38 26	16 15	0 8	0 14	5 30			n.a.
T 17	1 7	1 25	0 27	5 50	0 44	12 41	1 38	25 33	2 16	15 1	1 52	21 10	0 4	24 3	0 29	1 11	1 58	38 26	16 15	0 8	0 12	5 28			n.a.
F 18	0 42	3s27	0n57	5 7	0 37	12 13	1 38	25 28	2 13	15 3	1 52	21 11	0 4	24 3	0 29	1 12	1 58	38 26	16 16	0 8	0 11	5 26			n.a.
S 19	0 17	8 2	2 16	4 23	0 31	11 45	1 38	25 22	2 11	15 4	1 52	21 12	0 4	24 3	0 29	1 13	1 58	38 27	16 16	0 8	0 10	5 24			n.a.
S 20	0s 8	12 1	3 24	3 40	0 24	11 16	1 37	25 17	2 8	15 6	1 52	21 13	0 4	24 3	0 29	1 14	1 58	38 27	16 17	0 8	0 9	5 22			n.a.
M21	0 33	15 10	4 18	2 56	0 18	10 47	1 37	25 11	2 6	15 7	1 51	21 14	0 4	24 3	0 29	1 15	1 58	38 27	16 18	0 8	0 7	5 20			n.a.
T 22	0 58	17 22	4 55	2 12	0 11	10 18	1 37	25 5	2 3	15 9	1 51	21 15	0 4	24 3	0 29	1 16	1 58	38 28	16 18	0 8	0 6	5 19			n.a.
W23	1 23	18 32	5 14	1 28	0 5	9 49	1 36	24 59	2 1	15 10	1 51	21 16	0 4	24 3	0 29	1 17	1 58	38 28	16 19	0 8	0 5	5 17			n.a.
T 24	1 48	18 42	5 18	0 44	0s 2	9 19	1 36	24 53	1 59	15 12	1 50	21 17	0 4	24 3	0 29	1 18	1 58	38 29	16 19	0 8	0 3	5 15			n.a.
F 25	2 13	17 57	5 6	0s 0	0 8	8 49	1 35	24 47	1 56	15 13	1 50	21 18	0 5	24 3	0 29	1 19	1 58	38 29	16 20	0 8	0 2	5 13			n.a.
S 26	2 38	16 23	4 40	0 45	0 15	8 19	1 34	24 41	1 54	15 14	1 50	21 19	0 5	24 3	0 29	1 20	1 58	38 29	16 20	0 8	0 1	5 11			n.a.
S 27	3 3	14 6	4 3	1 29	0 21	7 48	1 33	24 35	1 52	15 15	1 49	21 20	0 5	24 4	0 29	1 21	1 58	38 30	16 21	0 8	0n 0	5 9			n.a.
M28	3 27	11 16	3 15	2 13	0 27	7 18	1 32	24 28	1 50	15 16	1 49	21 22	0 5	24 4	0 29	1 21	1 58	38 30	16 21	0 9	0 2	5 8			n.a.
T 29	3 52	7 59	2 20	2 57	0 33	6 47	1 32	24 22	1 47	15 18	1 49	21 23	0 5	24 4	0 29	1 22	1 58	38 30	16 22	0 9	0 3	5 6			n.a.
W30	4 17	4 23	1 18	3 41	0 39	6 16	1 31	24 15	1 45	15 18	1 48	21 24	0 5	24 4	0 29	1 23	1 58	38 31	16 23	0 9	0 4	5 4			n.a.
T 31	4s42	0s36	0n13	4s25	0s45	5n44	1n29	24s 9	1s43	15s19	1s48	21s25	0s 5	24s 4	0s29	1s24	1n58	38n31	16n23	0s 9	0n 6	5s 2			n.a.

Julian Day Number = 458661.5, Delta T = 25h00m17s
Ecliptic obliquity = 24°03'29, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'21, Lahiri = -51°30'20 Julian Calendar 1 Oct. 3458 BCE == Greg. Calendar 3 Sept. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

NOVEMBER 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 50 5	12♎36'02	9♈56	10♎45	20♍28	20♑59	24°R38	3♐16	19♐ 2	7♎56	20♋58	0°R23	29♍43	14♓31	n.a.	F 1
S 2	0 54 2	13°37'24	21°57	12°21	21°43	21°29	24♒34	3°22	19° 4	7°58	20°59	0♎22	29°40	14°38	n.a.	S 2
S 3	0 57 58	14°38'45	4♉ 7	13°57	22°59	21°59	24°32	3°28	19° 6	8° 0	20°59	0°20	29°37	14°45	n.a.	S 3
M 4	1 1 55	15°40'07	16°26	15°33	24°14	22°29	24°29	3°33	19° 8	8° 2	21° 0	0°18	29°33	14°51	n.a.	M 4
T 5	1 5 51	16°41'28	28°57	17° 9	25°29	23° 0	24°26	3°39	19°10	8° 5	21° 1	0°16	29°30	14°58	n.a.	T 5
W 6	1 9 48	17°42'50	11♊41	18°46	26°45	23°30	24°24	3°45	19°12	8° 7	21° 1	0°13	29°27	15° 5	n.a.	W 6
T 7	1 13 44	18°44'12	24°40	20°23	28° 0	24° 1	24°22	3°51	19°14	8° 9	21° 2	0°11	29°24	15°11	n.a.	T 7
F 8	1 17 41	19°45'33	7♋55	22° 1	29°15	24°32	24°20	3°57	19°16	8°11	21° 2	0°10	29°21	15°18	n.a.	F 8
S 9	1 21 38	20°46'54	21°28	23°39	0♎31	25° 3	24°18	4° 3	19°18	8°14	21° 3	0°D 9	29°18	15°24	n.a.	S 9
S 10	1 25 34	21°48'15	5♌21	25°17	1°46	25°34	24°17	4° 9	19°20	8°16	21° 3	0°10	29°14	15°31	n.a.	S 10
M11	1 29 31	22°49'36	19°33	26°56	3° 1	26° 6	24°16	4°15	19°23	8°18	21° 3	0°11	29°11	15°38	n.a.	M11
T 12	1 33 27	23°50'57	4♍ 2	28°35	4°17	26°37	24°15	4°22	19°25	8°20	21° 4	0°12	29° 8	15°44	n.a.	T 12
W13	1 37 24	24°52'18	18°46	0♏14	5°32	27° 9	24°14	4°28	19°27	8°23	21° 4	0°14	29° 5	15°51	n.a.	W13
T 14	1 41 20	25°53'37	3♎39	1°54	6°47	27°41	24°13	4°34	19°29	8°25	21° 4	0°R14	29° 2	15°58	n.a.	T 14
F 15	1 45 17	26°54'57	18°34	3°34	8° 2	28°13	24°13	4°41	19°32	8°27	21° 4	0°13	28°58	16° 4	n.a.	F 15
S 16	1 49 14	27°56'16	3♏22	5°14	9°18	28°45	24°12	4°47	19°34	8°29	21° 5	0°10	28°55	16°11	n.a.	S 16
S 17	1 53 10	28°57'34	17°57	6°55	10°33	29°17	24°D12	4°54	19°37	8°31	21° 5	0° 7	28°52	16°18	n.a.	S 17
M18	1 57 7	29°58'51	2♐11	8°36	11°48	29°50	24°13	5° 0	19°39	8°33	21° 5	0° 2	28°49	16°24	n.a.	M18
T 19	2 1 3	1♏ 0'08	16° 0	10°17	13° 4	0♒22	24°13	5° 7	19°42	8°36	21° 5	29♍57	28°46	16°31	n.a.	T 19
W20	2 5 0	2° 1'23	29°23	11°58	14°19	0°55	24°14	5°13	19°44	8°38	21° 5	29°53	28°43	16°38	n.a.	W20
T 21	2 8 56	3° 2'37	12♑19	13°39	15°34	1°28	24°14	5°20	19°47	8°40	21°R 5	29°49	28°39	16°44	n.a.	T 21
F 22	2 12 53	4° 3'50	24°53	15°20	16°49	2° 1	24°15	5°27	19°49	8°42	21° 5	29°47	28°36	16°51	n.a.	F 22
S 23	2 16 50	5° 5'02	7♒ 7	17° 1	18° 4	2°34	24°17	5°33	19°52	8°44	21° 5	29°D47	28°33	16°58	n.a.	S 23
S 24	2 20 46	6° 6'12	19° 7	18°42	19°20	3° 7	24°18	5°40	19°55	8°46	21° 5	29°48	28°30	17° 4	n.a.	S 24
M25	2 24 43	7° 7'21	0♓58	20°22	20°35	3°40	24°20	5°47	19°57	8°48	21° 5	29°49	28°27	17°11	n.a.	M25
T 26	2 28 39	8° 8'29	12°45	22° 2	21°50	4°14	24°21	5°54	20° 0	8°50	21° 5	29°51	28°24	17°18	n.a.	T 26
W27	2 32 36	9° 9'35	24°33	23°40	23° 5	4°47	24°23	6° 1	20° 3	8°52	21° 4	29°R52	28°20	17°24	n.a.	W27
T 28	2 36 32	10°10'40	6♈26	25°17	24°20	5°21	24°26	6° 8	20° 6	8°54	21° 4	29°52	28°17	17°31	n.a.	T 28
F 29	2 40 29	11°11'44	18°27	26°53	25°35	5°54	24°28	6°15	20° 9	8°56	21° 4	29°50	28°14	17°37	n.a.	F 29
S 30	2 44 26	12♏12'46	0♉38	28♏27	26♎50	6♒28	24♒31	6♐22	20♐11	8♎58	21♋ 4	29♍46	28♍11	17♓44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 6	3n14	0s53	5s 9	0s51	5n13	1n28	24s 2	1s41	15s20	1s48	21s26	0s 5	24s 4	0s29	1s25	1n58	38n32	16n24	0s 9	0n 7	5s 0		n.a.
S 2	5 31	6 58	1 57	5 52	0 57	4 42	1 27	23 55	1 39	15 21	1 47	21 27	0 5	24 4	0 29	1 26	1 58	38 32	16 24	0 9	0 8	4 58		n.a.
S 3	5 55	10 27	2 56	6 36	1 3	4 10	1 26	23 48	1 37	15 22	1 47	21 29	0 5	24 5	0 29	1 27	1 58	38 33	16 25	0 8	0 10	4 57		n.a.
M 4	6 19	13 32	3 49	7 19	1 8	3 38	1 25	23 41	1 35	15 22	1 47	21 30	0 5	24 5	0 29	1 28	1 58	38 33	16 25	0 7	0 11	4 55		n.a.
T 5	6 43	16 3	4 30	8 2	1 13	3 6	1 23	23 34	1 33	15 23	1 46	21 31	0 5	24 5	0 29	1 29	1 58	38 34	16 26	0 6	0 12	4 53		n.a.
W 6	7 7	17 49	5 0	8 44	1 18	2 34	1 22	23 27	1 31	15 23	1 46	21 32	0 5	24 5	0 29	1 30	1 58	38 34	16 27	0 5	0 13	4 51		n.a.
T 7	7 31	18 42	5 15	9 27	1 23	2 2	1 20	23 19	1 29	15 24	1 46	21 33	0 6	24 5	0 29	1 31	1 58	38 35	16 27	0 4	0 15	4 49		n.a.
F 8	7 55	18 36	5 13	10 9	1 28	1 30	1 19	23 12	1 27	15 24	1 45	21 35	0 6	24 5	0 29	1 31	1 58	38 35	16 28	0 4	0 16	4 47		n.a.
S 9	8 19	17 27	4 55	10 50	1 32	0 58	1 17	23 4	1 25	15 24	1 45	21 36	0 6	24 5	0 29	1 32	1 58	38 36	16 28	0 4	0 17	4 46		n.a.
S 10	8 43	15 15	4 19	11 31	1 36	0 26	1 16	22 56	1 23	15 24	1 44	21 37	0 6	24 6	0 29	1 33	1 58	38 36	16 29	0 4	0 19	4 44		n.a.
M11	9 6	12 5	3 26	12 12	1 40	0s 6	1 14	22 48	1 21	15 24	1 44	21 38	0 6	24 6	0 29	1 34	1 58	38 37	16 29	0 4	0 20	4 42		n.a.
T 12	9 29	8 7	2 20	12 52	1 44	0 38	1 12	22 40	1 20	15 24	1 44	21 40	0 6	24 6	0 29	1 35	1 58	38 37	16 30	0 5	0 21	4 40		n.a.
W13	9 52	3 36	1 3	13 31	1 47	1 11	1 11	22 32	1 18	15 24	1 43	21 41	0 6	24 6	0 29	1 36	1 58	38 38	16 31	0 6	0 22	4 38		n.a.
T 14	10 15	1s12	0n19	14 10	1 51	1 43	1 9	22 24	1 16	15 24	1 43	21 42	0 6	24 6	0 29	1 37	1 58	38 38	16 31	0 6	0 24	4 36		n.a.
F 15	10 38	5 56	1 39	14 48	1 53	2 15	1 7	22 16	1 14	15 24	1 43	21 43	0 6	24 6	0 29	1 38	1 58	38 39	16 32	0 5	0 25	4 34		n.a.
S 16	11 1	10 16	2 52	15 25	1 56	2 47	1 5	22 7	1 12	15 24	1 42	21 45	0 6	24 7	0 29	1 39	1 58	38 39	16 32	0 4	0 26	4 33		n.a.
S 17	11 23	13 54	3 53	16 1	1 58	3 19	1 3	21 59	1 11	15 23	1 42	21 46	0 6	24 7	0 29	1 39	1 58	38 40	16 33	0 3	0 28	4 31		n.a.
M18	11 45	16 36	4 37	16 36	1 59	3 51	1 1	21 50	1 9	15 23	1 41	21 47	0 6	24 7	0 29	1 40	1 59	38 40	16 34	0 1	0 29	4 29		n.a.
T 19	12 7	18 16	5 4	17 11	2 0	4 23	0 59	21 41	1 7	15 22	1 41	21 49	0 7	24 7	0 29	1 41	1 59	38 41	16 34	0n 1	0 30	4 27		n.a.
W20	12 29	18 50	5 13	17 44	2 1	4 55	0 57	21 32	1 6	15 22	1 41	21 50	0 7	24 7	0 29	1 42	1 59	38 41	16 35	0 3	0 32	4 25		n.a.
T 21	12 51	18 24	5 6	18 16	2 1	5 26	0 55	21 23	1 4	15 21	1 40	21 51	0 7	24 8	0 29	1 43	1 59	38 42	16 35	0 4	0 33	4 23		n.a.
F 22	13 12	17 3	4 44	18 47	2 1	5 58	0 53	21 14	1 3	15 21	1 40	21 52	0 7	24 8	0 29	1 44	1 59	38 43	16 36	0 5	0 34	4 21		n.a.
S 23	13 33	14 57	4 9	19 16	2 0	6 29	0 51	21 5	1 1	15 20	1 40	21 54	0 7	24 8	0 29	1 44	1 59	38 43	16 36	0 5	0 35	4 20		n.a.
S 24	13 54	12 15	3 25	19 43	1 58	7 1	0 48	20 56	0 59	15 19	1 39	21 55	0 7	24 8	0 29	1 45	1 59	38 44	16 37	0 5	0 37	4 18		n.a.
M25	14 14	9 3	2 31	20 10	1 56	7 32	0 46	20 46	0 58	15 18	1 39	21 56	0 7	24 8	0 29	1 46	1 59	38 44	16 38	0 4	0 38	4 16		n.a.
T 26	14 35	5 32	1 32	20 34	1 53	8 2	0 44	20 36	0 56	15 17	1 38	21 58	0 7	24 9	0 29	1 47	1 59	38 45	16 38	0 4	0 39	4 14		n.a.
W27	14 55	1 47	0 29	20 56	1 49	8 33	0 42	20 27	0 55	15 16	1 38	21 59	0 7	24 9	0 28	1 48	1 59	38 45	16 39	0 3	0 41	4 12		n.a.
T 28	15 15	2n 4	0s36	21 17	1 45	9 4	0 39	20 17	0 53	15 15	1 38	22 0	0 7	24 9	0 28	1 48	1 59	38 46	16 39	0 3	0 42	4 10		n.a.
F 29	15 34	5 53	1 39	21 35	1 40	9 34	0 37	20 7	0 52	15 14	1 37	22 2	0 7	24 9	0 28	1 49	1 59	38 47	16 40	0 4	0 43	4 9		n.a.
S 30	15s54	9n31	2s39	21s51	1s34	10s 4	0n35	19s57	0s50	15s12	1s37	22s 3	0s 7	24s 9	0s28	1s50	1n59	38n47	16n40	0n 6	0n45	4s 7		n.a.

Julian Day Number = 458692.5, Delta T = 25h00m14s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'16, Lahiri = -51°30'16 Julian Calendar 1 Nov. 3458 BCE == Greg. Calendar 4 Oct. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3458 BCE
geocentric

DECEMBER 3458 BCE (-3457) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 22	13♏13'47	13♉ 3	29♏58	28♎ 5	7♒ 2	24♒34	6♐29	20♐14	9♎ 0	21°R 3	29°R40	28♍ 8	17♓51	n.a.	S 1
M 2	2 52 19	14°14'47	25°41	1♐26	29°20	7°36	24°37	6°36	20°17	9° 2	21♋ 3	29♍33	28° 4	17°57	n.a.	M 2
T 3	2 56 15	15°15'46	8♊32	2°50	0♏35	8°10	24°40	6°43	20°20	9° 4	21° 2	29°24	28° 1	18° 4	n.a.	T 3
W 4	3 0 12	16°16'43	21°37	4°11	1°50	8°44	24°43	6°50	20°23	9° 6	21° 2	29°16	27°58	18°11	n.a.	W 4
T 5	3 4 8	17°17'39	4♋53	5°27	3° 5	9°18	24°47	6°57	20°26	9° 8	21° 2	29° 8	27°55	18°17	n.a.	T 5
F 6	3 8 5	18°18'34	18°22	6°37	4°20	9°52	24°51	7° 4	20°29	9°10	21° 1	29° 2	27°52	18°24	n.a.	F 6
S 7	3 12 2	19°19'28	2♌ 1	7°41	5°35	10°26	24°54	7°11	20°32	9°12	21° 1	28°59	27°49	18°31	n.a.	S 7
S 8	3 15 58	20°20'21	15°51	8°37	6°50	11° 1	24°59	7°19	20°35	9°13	21° 0	28°D57	27°45	18°37	n.a.	S 8
M 9	3 19 55	21°21'12	29°52	9°26	8° 5	11°35	25° 3	7°26	20°38	9°15	20°59	28°57	27°42	18°44	n.a.	M 9
T 10	3 23 51	22°22'02	14♍ 3	10° 6	9°20	12°10	25° 7	7°33	20°41	9°17	20°59	28°58	27°39	18°51	n.a.	T 10
W11	3 27 48	23°22'51	28°23	10°36	10°35	12°44	25°12	7°41	20°45	9°19	20°58	28°R59	27°36	18°57	n.a.	W11
T 12	3 31 44	24°23'38	12♎49	10°57	11°50	13°19	25°17	7°48	20°48	9°21	20°57	28°58	27°33	19° 4	n.a.	T 12
F 13	3 35 41	25°24'24	27°17	11°R 7	13° 5	13°54	25°22	7°55	20°51	9°22	20°57	28°55	27°29	19°11	n.a.	F 13
S 14	3 39 38	26°25'09	11♏44	11° 7	14°20	14°29	25°27	8° 3	20°54	9°24	20°56	28°49	27°26	19°17	n.a.	S 14
S 15	3 43 34	27°25'52	26° 1	10°55	15°35	15° 4	25°33	8°10	20°57	9°26	20°55	28°41	27°23	19°24	n.a.	S 15
M16	3 47 31	28°26'33	10♐ 4	10°33	16°50	15°38	25°38	8°17	21° 0	9°27	20°54	28°31	27°20	19°30	n.a.	M16
T 17	3 51 27	29°27'12	23°48	10° 1	18° 5	16°13	25°44	8°25	21° 4	9°29	20°53	28°20	27°17	19°37	n.a.	T 17
W18	3 55 24	0♐27'50	7♑10	9°19	19°20	16°49	25°50	8°32	21° 7	9°31	20°53	28°10	27°14	19°44	n.a.	W18
T 19	3 59 20	1°28'25	20° 8	8°29	20°34	17°24	25°56	8°39	21°10	9°32	20°52	28° 1	27°10	19°50	n.a.	T 19
F 20	4 3 17	2°28'59	2♒44	7°32	21°49	17°59	26° 2	8°47	21°14	9°34	20°51	27°55	27° 7	19°57	n.a.	F 20
S 21	4 7 13	3°29'30	15° 1	6°30	23° 4	18°34	26° 9	8°54	21°17	9°35	20°50	27°50	27° 4	20° 4	n.a.	S 21
S 22	4 11 10	4°29'59	27° 3	5°24	24°19	19° 9	26°15	9° 2	21°20	9°37	20°49	27°49	27° 1	20°10	n.a.	S 22
M23	4 15 7	5°30'26	8♓55	4°16	25°33	19°45	26°22	9° 9	21°24	9°38	20°48	27°D48	26°58	20°17	n.a.	M23
T 24	4 19 3	6°30'51	20°43	3° 8	26°48	20°20	26°29	9°17	21°27	9°40	20°47	27°49	26°55	20°24	n.a.	T 24
W25	4 23 0	7°31'14	2♈31	2° 2	28° 3	20°56	26°36	9°24	21°30	9°41	20°46	27°R49	26°51	20°30	n.a.	W25
T 26	4 26 56	8°31'34	14°26	0°59	29°18	21°31	26°43	9°32	21°34	9°43	20°45	27°47	26°48	20°37	n.a.	T 26
F 27	4 30 53	9°31'52	26°32	0° 0	0♐32	22° 7	26°50	9°39	21°37	9°44	20°44	27°44	26°45	20°44	n.a.	F 27
S 28	4 34 49	10°32'08	8♉53	29♏ 7	1°47	22°42	26°58	9°46	21°40	9°45	20°42	27°38	26°42	20°50	n.a.	S 28
S 29	4 38 46	11°32'22	21°31	28°20	3° 2	23°18	27° 6	9°54	21°44	9°47	20°41	27°29	26°39	20°57	n.a.	S 29
M30	4 42 42	12°32'34	4♊27	27°40	4°16	23°53	27°13	10° 1	21°47	9°48	20°40	27°17	26°35	21° 4	n.a.	M30
T 31	4 46 39	13♐32'44	17♊40	27♏ 7	5♐31	24♒29	27♒21	10♐ 9	21♐51	9♎49	20♋39	27♍ 5	26♍32	21♓10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s13	12n47	3s33	22s 4	1s27	10s34	0n33	19s47	0s49	15s11	1s37	22s 4	0s 7	24s10	0s28	1s51	1n59	38n48	16n41	0n 8	0n46	4s 5			n.a.
M 2	16 31	15 32	4 16	22 16	1 19	11 3	0 30	19 37	0 48	15 10	1 36	22 6	0 8	24 10	0 28	1 51	1 59	38 48	16 42	0 11	0 47	4 3			n.a.
T 3	16 50	17 33	4 48	22 24	1 10	11 32	0 28	19 26	0 46	15 8	1 36	22 7	0 8	24 10	0 28	1 52	1 59	38 49	16 42	0 15	0 48	4 1			n.a.
W 4	17 8	18 42	5 5	22 30	0 59	12 1	0 25	19 16	0 45	15 7	1 35	22 8	0 8	24 10	0 28	1 53	1 59	38 50	16 43	0 18	0 50	3 59			n.a.
T 5	17 26	18 52	5 6	22 33	0 48	12 30	0 23	19 5	0 43	15 5	1 35	22 10	0 8	24 11	0 28	1 54	1 59	38 50	16 43	0 21	0 51	3 57			n.a.
F 6	17 43	17 58	4 51	22 34	0 36	12 58	0 21	18 54	0 42	15 4	1 35	22 11	0 8	24 11	0 28	1 54	1 59	38 51	16 44	0 24	0 52	3 55			n.a.
S 7	18 0	16 1	4 19	22 32	0 23	13 26	0 18	18 44	0 41	15 2	1 34	22 12	0 8	24 11	0 28	1 55	1 59	38 52	16 44	0 25	0 54	3 54			n.a.
S 8	18 17	13 9	3 31	22 27	0 9	13 54	0 16	18 33	0 39	15 0	1 34	22 13	0 8	24 11	0 28	1 56	1 59	38 52	16 45	0 26	0 55	3 52			n.a.
M 9	18 34	9 28	2 30	22 20	0n 6	14 21	0 13	18 22	0 38	14 58	1 34	22 15	0 8	24 11	0 28	1 57	1 59	38 53	16 45	0 26	0 56	3 50			n.a.
T 10	18 50	5 13	1 20	22 10	0 22	14 48	0 11	18 10	0 37	14 56	1 33	22 16	0 8	24 12	0 28	1 57	1 59	38 53	16 46	0 25	0 57	3 48			n.a.
W11	19 6	0 37	0 3	21 58	0 39	15 15	0 9	17 59	0 35	14 54	1 33	22 17	0 8	24 12	0 28	1 58	1 59	38 54	16 46	0 25	0 59	3 46			n.a.
T 12	19 21	4s 4	1n14	21 44	0 57	15 41	0 6	17 48	0 34	14 52	1 33	22 19	0 8	24 12	0 28	1 59	1 59	38 55	16 47	0 25	1 0	3 44			n.a.
F 13	19 36	8 31	2 26	21 27	1 15	16 7	0 4	17 36	0 33	14 50	1 32	22 20	0 8	24 12	0 28	1 59	1 59	38 55	16 47	0 27	1 1	3 42			n.a.
S 14	19 51	12 27	3 28	21 9	1 33	16 32	0 1	17 25	0 32	14 48	1 32	22 21	0 8	24 13	0 28	2 0	1 59	38 56	16 48	0 29	1 3	3 41			n.a.
S 15	20 5	15 36	4 17	20 49	1 52	16 57	0s 1	17 13	0 31	14 46	1 32	22 23	0 9	24 13	0 28	2 1	1 59	38 57	16 48	0 32	1 4	3 39			n.a.
M16	20 19	17 46	4 49	20 28	2 10	17 21	0 4	17 1	0 29	14 44	1 31	22 24	0 9	24 13	0 28	2 1	1 59	38 57	16 49	0 36	1 5	3 37			n.a.
T 17	20 33	18 51	5 4	20 6	2 27	17 45	0 6	16 50	0 28	14 41	1 31	22 25	0 9	24 13	0 28	2 2	1 59	38 58	16 49	0 41	1 7	3 35			n.a.
W18	20 46	18 51	5 1	19 43	2 44	18 9	0 8	16 38	0 27	14 39	1 31	22 26	0 9	24 13	0 28	2 2	1 59	38 58	16 50	0 45	1 8	3 33			n.a.
T 19	20 59	17 51	4 42	19 20	2 59	18 31	0 11	16 26	0 26	14 37	1 30	22 28	0 9	24 14	0 28	2 3	2 0	38 59	16 50	0 48	1 9	3 31			n.a.
F 20	21 12	15 59	4 11	18 57	3 13	18 54	0 13	16 13	0 25	14 34	1 30	22 29	0 9	24 14	0 28	2 4	2 0	39 0	16 51	0 51	1 10	3 29			n.a.
S 21	21 24	13 26	3 28	18 35	3 25	19 16	0 15	16 1	0 23	14 32	1 30	22 30	0 9	24 14	0 28	2 4	2 0	39 0	16 51	0 53	1 12	3 28			n.a.
S 22	21 35	10 22	2 37	18 13	3 35	19 37	0 18	15 49	0 22	14 29	1 29	22 31	0 9	24 14	0 28	2 5	2 0	39 1	16 52	0 54	1 13	3 26			n.a.
M23	21 46	6 54	1 39	17 53	3 43	19 58	0 20	15 36	0 21	14 26	1 29	22 33	0 9	24 15	0 28	2 5	2 0	39 2	16 52	0 54	1 14	3 24			n.a.
T 24	21 57	3 12	0 38	17 35	3 49	20 18	0 22	15 24	0 20	14 24	1 29	22 34	0 9	24 15	0 28	2 6	2 0	39 2	16 53	0 53	1 16	3 22			n.a.
W25	22 8	0n39	0s25	17 18	3 53	20 38	0 25	15 11	0 19	14 21	1 28	22 35	0 9	24 15	0 28	2 6	2 0	39 3	16 53	0 53	1 17	3 20			n.a.
T 26	22 18	4 30	1 27	17 4	3 54	20 57	0 27	14 59	0 18	14 18	1 28	22 36	0 9	24 15	0 28	2 7	2 0	39 3	16 53	0 54	1 18	3 18			n.a.
F 27	22 27	8 13	2 27	16 53	3 53	21 16	0 29	14 46	0 17	14 15	1 28	22 38	0 10	24 15	0 28	2 7	2 0	39 4	16 54	0 55	1 19	3 16			n.a.
S 28	22 36	11 41	3 20	16 44	3 51	21 34	0 31	14 33	0 16	14 12	1 27	22 39	0 10	24 16	0 28	2 8	2 0	39 5	16 54	0 58	1 21	3 14			n.a.
S 29	22 45	14 40	4 5	16 38	3 46	21 51	0 33	14 20	0 15	14 9	1 27	22 40	0 10	24 16	0 28	2 8	2 0	39 5	16 55	1 2	1 22	3 13			n.a.
M30	22 53	17 2	4 38	16 34	3 40	22 8	0 35	14 7	0 14	14 6	1 27	22 41	0 10	24 16	0 28	2 9	2 0	39 6	16 55	1 6	1 23	3 11			n.a.
T 31	23s 1	18n32	4s57	16s34	3n33	22s24	0s38	13s54	0s13	14s 3	1s26	22s43	0s10	24s16	0s28	2s 9	2n 0	39n 7	16n56	1n11	1n25	3s 9			n.a.

Julian Day Number = 458722.5, Delta T = 25h00m11s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'12, Lahiri = -51°30'12 Julian Calendar 1 Dec. 3458 BCE == Greg. Calendar 3 Nov. 3458 BCE

The year -3457 astronomical counting style corresponds to year 3458 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

JANUARY 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 50 36	14♐32'51	1♋ 9	26°R41	6♐45	25♒ 5	27♒29	10♐16	21♐54	9♎50	20°R38	26°R52	26♍29	21♓17	n.a.	W 1
T 2	4 54 32	15°32'57	14°52	26♏22	8° 0	25°41	27°37	10°24	21°57	9°52	20♋36	26♍41	26°26	21°23	n.a.	T 2
F 3	4 58 29	16°33'01	28°43	26°10	9°15	26°16	27°46	10°31	22° 1	9°53	20°35	26°31	26°23	21°30	n.a.	F 3
S 4	5 2 25	17°33'02	12♌42	26°D 5	10°29	26°52	27°54	10°39	22° 4	9°54	20°34	26°25	26°20	21°37	n.a.	S 4
S 5	5 6 22	18°33'02	26°44	26° 7	11°44	27°28	28° 3	10°46	22° 8	9°55	20°32	26°21	26°16	21°43	n.a.	S 5
M 6	5 10 18	19°33'00	10♍48	26°15	12°58	28° 4	28°12	10°53	22°11	9°56	20°31	26°20	26°13	21°50	n.a.	M 6
T 7	5 14 15	20°32'56	24°54	26°29	14°13	28°40	28°20	11° 1	22°15	9°57	20°30	26°20	26°10	21°57	n.a.	T 7
W 8	5 18 11	21°32'50	8♎59	26°48	15°27	29°16	28°29	11° 8	22°18	9°58	20°28	26°20	26° 7	22° 3	n.a.	W 8
T 9	5 22 8	22°32'43	23° 4	27°13	16°42	29°52	28°39	11°16	22°21	9°59	20°27	26°18	26° 4	22°10	n.a.	T 9
F 10	5 26 5	23°32'33	7♏ 7	27°42	17°56	0♓28	28°48	11°23	22°25	10° 0	20°26	26°14	26° 1	22°17	n.a.	F 10
S 11	5 30 1	24°32'21	21° 6	28°16	19°11	1° 4	28°57	11°30	22°28	10° 1	20°24	26° 6	25°57	22°23	n.a.	S 11
S 12	5 33 58	25°32'08	4♐57	28°54	20°25	1°40	29° 7	11°38	22°32	10° 2	20°23	25°56	25°54	22°30	n.a.	S 12
M13	5 37 54	26°31'52	18°38	29°37	21°40	2°16	29°16	11°45	22°35	10° 3	20°21	25°44	25°51	22°37	n.a.	M13
T 14	5 41 51	27°31'35	2♑ 4	0♐23	22°54	2°52	29°26	11°52	22°39	10° 4	20°20	25°31	25°48	22°43	n.a.	T 14
W15	5 45 47	28°31'14	15°12	1°12	24° 9	3°29	29°36	12° 0	22°42	10° 4	20°18	25°18	25°45	22°50	n.a.	W15
T 16	5 49 44	29°30'52	28° 2	2° 5	25°23	4° 5	29°46	12° 7	22°45	10° 5	20°17	25° 7	25°41	22°57	n.a.	T 16
F 17	5 53 40	0♑30'27	10♒34	3° 0	26°37	4°41	29°56	12°14	22°49	10° 6	20°15	24°58	25°38	23° 3	n.a.	F 17
S 18	5 57 37	1°30'00	22°49	3°59	27°52	5°17	0♓ 6	12°21	22°52	10° 7	20°14	24°51	25°35	23°10	n.a.	S 18
S 19	6 1 33	2°29'30	4♓50	5° 0	29° 6	5°54	0°16	12°28	22°56	10° 7	20°12	24°48	25°32	23°16	n.a.	S 19
M20	6 5 30	3°28'58	16°43	6° 3	0♑21	6°30	0°27	12°36	22°59	10° 8	20°11	24°47	25°29	23°23	n.a.	M20
T 21	6 9 27	4°28'23	28°31	7° 9	1°35	7° 6	0°37	12°43	23° 2	10° 9	20° 9	24°46	25°26	23°30	n.a.	T 21
W22	6 13 23	5°27'45	10♈20	8°18	2°49	7°43	0°48	12°50	23° 6	10° 9	20° 7	24°46	25°22	23°36	n.a.	W22
T 23	6 17 20	6°27'05	22°15	9°28	4° 4	8°19	0°58	12°57	23° 9	10°10	20° 6	24°45	25°19	23°43	n.a.	T 23
F 24	6 21 16	7°26'23	4♉23	10°41	5°18	8°56	1° 9	13° 4	23°13	10°10	20° 4	24°43	25°16	23°50	n.a.	F 24
S 25	6 25 13	8°25'38	16°48	11°55	6°32	9°32	1°20	13°11	23°16	10°11	20° 3	24°37	25°13	23°56	n.a.	S 25
S 26	6 29 9	9°24'51	29°33	13°12	7°46	10° 8	1°31	13°18	23°19	10°11	20° 1	24°29	25°10	24° 3	n.a.	S 26
M27	6 33 6	10°24'01	12♊40	14°30	9° 1	10°45	1°42	13°25	23°23	10°12	19°59	24°19	25° 7	24°10	n.a.	M27
T 28	6 37 2	11°23'09	26°10	15°50	10°15	11°21	1°53	13°32	23°26	10°12	19°58	24° 8	25° 3	24°16	n.a.	T 28
W29	6 40 59	12°22'14	10♋ 0	17°12	11°29	11°58	2° 4	13°39	23°29	10°12	19°56	23°56	25° 0	24°23	n.a.	W29
T 30	6 44 55	13°21'17	24° 8	18°35	12°43	12°34	2°16	13°45	23°33	10°13	19°55	23°46	24°57	24°30	n.a.	T 30
F 31	6 48 52	14♑20'18	8♌26	20♐ 0	13♑58	13♓11	2♓27	13♐52	23♐36	10♎13	19♋53	23♍37	24♍54	24♓36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s 8	19n 3	5s 0	16s36	3n25	22s39	0s40	13s41	0s12	14s 0	1s26	22s44	0s10	24s17	0s28	2s10	2n 0	39n 7	16n56	1n17	1n26	3s 7			n.a.
T 2	23 15	18 28	4 46	16 41	3 15	22 54	0 42	13 27	0 11	13 57	1 26	22 45	0 10	24 17	0 28	2 10	2 0	39 8	16 56	1 21	1 27	3 5			n.a.
F 3	23 21	16 47	4 16	16 48	3 5	23 8	0 44	13 14	0 10	13 53	1 25	22 46	0 10	24 17	0 28	2 11	2 0	39 8	16 57	1 25	1 29	3 3			n.a.
S 4	23 27	14 6	3 29	16 57	2 55	23 21	0 46	13 1	0 9	13 50	1 25	22 47	0 10	24 17	0 28	2 11	2 0	39 9	16 57	1 28	1 30	3 1			n.a.
S 5	23 33	10 35	2 30	17 8	2 44	23 34	0 48	12 47	0 8	13 47	1 25	22 48	0 10	24 17	0 28	2 11	2 0	39 9	16 57	1 29	1 31	2 59			n.a.
M 6	23 38	6 27	1 21	17 21	2 32	23 45	0 49	12 34	0 7	13 43	1 25	22 50	0 10	24 18	0 28	2 12	2 0	39 10	16 58	1 30	1 32	2 58			n.a.
T 7	23 43	1 58	0 8	17 35	2 21	23 57	0 51	12 20	0 6	13 40	1 24	22 51	0 10	24 18	0 28	2 12	2 1	39 11	16 58	1 30	1 34	2 56			n.a.
W 8	23 47	2s38	1n 7	17 51	2 9	24 7	0 53	12 6	0 5	13 37	1 24	22 52	0 11	24 18	0 28	2 12	2 1	39 11	16 58	1 30	1 35	2 54			n.a.
T 9	23 50	7 5	2 16	18 8	1 57	24 17	0 55	11 52	0 4	13 33	1 24	22 53	0 11	24 18	0 28	2 13	2 1	39 12	16 59	1 30	1 36	2 52			n.a.
F 10	23 54	11 8	3 18	18 27	1 46	24 26	0 57	11 39	0 3	13 29	1 23	22 54	0 11	24 18	0 28	2 13	2 1	39 12	16 59	1 32	1 38	2 50			n.a.
S 11	23 56	14 32	4 7	18 46	1 34	24 34	0 58	11 25	0 2	13 26	1 23	22 55	0 11	24 19	0 28	2 13	2 1	39 13	16 59	1 35	1 39	2 48			n.a.
S 12	23 59	17 4	4 41	19 6	1 22	24 42	1 0	11 11	0 1	13 22	1 23	22 56	0 11	24 19	0 28	2 14	2 1	39 13	17 0	1 39	1 40	2 46			n.a.
M13	24 1	18 36	4 58	19 26	1 11	24 49	1 2	10 57	0 1	13 18	1 23	22 58	0 11	24 19	0 28	2 14	2 1	39 14	17 0	1 44	1 41	2 44			n.a.
T 14	24 2	19 4	4 59	19 47	1 0	24 55	1 3	10 42	0n 0	13 15	1 22	22 59	0 11	24 19	0 28	2 14	2 1	39 14	17 0	1 50	1 43	2 42			n.a.
W15	24 3	18 29	4 43	20 8	0 49	25 0	1 5	10 28	0 1	13 11	1 22	23 0	0 11	24 19	0 29	2 15	2 1	39 15	17 0	1 55	1 44	2 41			n.a.
T 16	24 3	16 58	4 13	20 30	0 38	25 4	1 6	10 14	0 2	13 7	1 22	23 1	0 11	24 20	0 29	2 15	2 1	39 15	17 1	1 59	1 45	2 39			n.a.
F 17	24 3	14 39	3 31	20 51	0 27	25 8	1 7	10 0	0 3	13 3	1 22	23 2	0 11	24 20	0 29	2 15	2 1	39 16	17 1	2 3	1 47	2 37			n.a.
S 18	24 3	11 44	2 41	21 13	0 17	25 11	1 9	9 45	0 4	12 59	1 21	23 3	0 11	24 20	0 29	2 15	2 1	39 16	17 1	2 6	1 48	2 35			n.a.
S 19	24 2	8 23	1 44	21 34	0 7	25 13	1 10	9 31	0 5	12 55	1 21	23 4	0 12	24 20	0 29	2 16	2 1	39 17	17 1	2 7	1 49	2 33			n.a.
M20	24 0	4 43	0 43	21 55	0s 3	25 15	1 11	9 16	0 5	12 51	1 21	23 5	0 12	24 20	0 29	2 16	2 1	39 17	17 2	2 8	1 50	2 31			n.a.
T 21	23 59	0 55	0s20	22 16	0 12	25 15	1 12	9 2	0 6	12 47	1 21	23 6	0 12	24 21	0 29	2 16	2 1	39 18	17 2	2 8	1 52	2 29			n.a.
W22	23 56	2n57	1 22	22 37	0 21	25 15	1 14	8 47	0 7	12 43	1 20	23 7	0 12	24 21	0 29	2 16	2 1	39 18	17 2	2 8	1 53	2 27			n.a.
T 23	23 54	6 43	2 21	22 57	0 30	25 14	1 15	8 33	0 8	12 39	1 20	23 8	0 12	24 21	0 29	2 16	2 1	39 19	17 2	2 8	1 54	2 25			n.a.
F 24	23 50	10 17	3 14	23 16	0 39	25 13	1 16	8 18	0 9	12 35	1 20	23 9	0 12	24 21	0 29	2 16	2 2	39 19	17 2	2 9	1 56	2 24			n.a.
S 25	23 47	13 28	3 59	23 35	0 47	25 10	1 17	8 3	0 9	12 31	1 20	23 10	0 12	24 21	0 29	2 17	2 2	39 20	17 3	2 11	1 57	2 22			n.a.
S 26	23 43	16 7	4 34	23 52	0 55	25 7	1 18	7 48	0 10	12 27	1 19	23 11	0 12	24 22	0 29	2 17	2 2	39 20	17 3	2 15	1 58	2 20			n.a.
M27	23 38	18 1	4 56	24 10	1 2	25 3	1 18	7 34	0 11	12 22	1 19	23 12	0 12	24 22	0 29	2 17	2 2	39 21	17 3	2 19	2 0	2 18			n.a.
T 28	23 33	18 58	5 2	24 26	1 9	24 58	1 19	7 19	0 12	12 18	1 19	23 13	0 12	24 22	0 29	2 17	2 2	39 21	17 3	2 23	2 1	2 16			n.a.
W29	23 28	18 50	4 51	24 41	1 16	24 52	1 20	7 4	0 12	12 14	1 19	23 14	0 12	24 22	0 29	2 17	2 2	39 21	17 3	2 28	2 2	2 14			n.a.
T 30	23 22	17 33	4 21	24 55	1 22	24 46	1 21	6 49	0 13	12 9	1 18	23 15	0 13	24 22	0 29	2 17	2 2	39 22	17 3	2 32	2 3	2 12			n.a.
F 31	23s16	15n10	3s35	25s 8	1s28	24s39	1s21	6s34	0n14	12s 5	1s18	23s16	0s13	24s23	0s29	2s17	2n 2	39n22	17n 3	2n36	2n 5	2s10			n.a.

Julian Day Number = 458753.5, Delta T = 25h00m08s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'08, Lahiri = -51°30'08 Julian Calendar 1 Jan. 3457 BCE == Greg. Calendar 4 Dec. 3458 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

FEBRUARY 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 48	15♉19'17	22♌51	21♐27	15♉12	13♓47	2♓38	13♐59	23♐39	10♎13	19°R51	23°R31	24♍51	24♓43	n.a.	S 1
S 2	6 56 45	16°18'14	7♍15	22°55	16°26	14°24	2°50	14° 6	23°42	10°13	19♋50	23♍28	24°47	24°50	n.a.	S 2
M 3	7 0 42	17°17'08	21°36	24°24	17°40	15° 0	3° 2	14°12	23°46	10°13	19°48	23°D27	24°44	24°56	n.a.	M 3
T 4	7 4 38	18°16'01	5♎50	25°56	18°54	15°37	3°13	14°19	23°49	10°14	19°46	23°27	24°41	25° 3	n.a.	T 4
W 5	7 8 35	19°14'52	19°56	27°28	20° 8	16°14	3°25	14°26	23°52	10°14	19°45	23°R28	24°38	25° 9	n.a.	W 5
T 6	7 12 31	20°13'41	3♏53	29° 3	21°23	16°50	3°37	14°32	23°55	10°14	19°43	23°27	24°35	25°16	n.a.	T 6
F 7	7 16 28	21°12'28	17°40	0♑39	22°37	17°27	3°49	14°39	23°58	10°14	19°41	23°24	24°32	25°23	n.a.	F 7
S 8	7 20 24	22°11'13	1♐17	2°16	23°51	18° 4	4° 1	14°45	24° 1	10°R14	19°40	23°19	24°28	25°29	n.a.	S 8
S 9	7 24 21	23° 9'56	14°44	3°55	25° 5	18°40	4°13	14°52	24° 4	10°14	19°38	23°11	24°25	25°36	n.a.	S 9
M10	7 28 17	24° 8'37	27°59	5°35	26°19	19°17	4°25	14°58	24° 8	10°14	19°36	23° 2	24°22	25°43	n.a.	M10
T 11	7 32 14	25° 7'16	11♑ 1	7°17	27°33	19°54	4°37	15° 4	24°11	10°14	19°35	22°51	24°19	25°49	n.a.	T 11
W12	7 36 10	26° 5'53	23°50	9° 0	28°47	20°30	4°50	15°11	24°14	10°14	19°33	22°41	24°16	25°56	n.a.	W12
T 13	7 40 7	27° 4'28	6♒24	10°45	0♒ 1	21° 7	5° 2	15°17	24°17	10°13	19°32	22°32	24°13	26° 3	n.a.	T 13
F 14	7 44 3	28° 3'01	18°45	12°31	1°15	21°44	5°15	15°23	24°20	10°13	19°30	22°25	24° 9	26° 9	n.a.	F 14
S 15	7 48 0	29° 1'31	0♓53	14°19	2°29	22°20	5°27	15°29	24°23	10°13	19°28	22°20	24° 6	26°16	n.a.	S 15
S 16	7 51 57	29°59'59	12°51	16° 8	3°43	22°57	5°40	15°35	24°26	10°13	19°27	22°18	24° 3	26°23	n.a.	S 16
M17	7 55 53	0♒58'25	24°41	17°59	4°57	23°34	5°52	15°41	24°29	10°12	19°25	22°D17	24° 0	26°29	n.a.	M17
T 18	7 59 50	1°56'49	6♈28	19°52	6°11	24°11	6° 5	15°47	24°32	10°12	19°23	22°18	23°57	26°36	n.a.	T 18
W19	8 3 46	2°55'10	18°17	21°46	7°25	24°48	6°18	15°53	24°34	10°12	19°22	22°19	23°53	26°43	n.a.	W19
T 20	8 7 43	3°53'29	0♉13	23°41	8°39	25°24	6°30	15°59	24°37	10°11	19°20	22°R20	23°50	26°49	n.a.	T 20
F 21	8 11 39	4°51'45	12°20	25°39	9°53	26° 1	6°43	16° 5	24°40	10°11	19°19	22°20	23°47	26°56	n.a.	F 21
S 22	8 15 36	5°50'00	24°44	27°37	11° 7	26°38	6°56	16°10	24°43	10°11	19°17	22°18	23°44	27° 2	n.a.	S 22
S 23	8 19 32	6°48'12	7♊30	29°37	12°21	27°15	7° 9	16°16	24°46	10°10	19°16	22°14	23°41	27° 9	n.a.	S 23
M24	8 23 29	7°46'22	20°40	1♒39	13°35	27°52	7°22	16°22	24°48	10°10	19°14	22° 9	23°38	27°16	n.a.	M24
T 25	8 27 25	8°44'30	4♋16	3°41	14°49	28°29	7°35	16°27	24°51	10° 9	19°12	22° 2	23°34	27°22	n.a.	T 25
W26	8 31 22	9°42'35	18°17	5°46	16° 3	29° 5	7°48	16°33	24°54	10° 8	19°11	21°56	23°31	27°29	n.a.	W26
T 27	8 35 18	10°40'39	2♌40	7°51	17°16	29°42	8° 1	16°38	24°56	10° 8	19° 9	21°49	23°28	27°36	n.a.	T 27
F 28	8 39 15	11°38'41	17°19	9°57	18°30	0♈19	8°14	16°44	24°59	10° 7	19° 8	21°44	23°25	27°42	n.a.	F 28
S 29	8 43 12	12♒36'40	2♍ 8	12♒ 4	19♒44	0♈56	8♓27	16♐49	25♐ 2	10♎ 7	19♋ 6	21♍41	23♍22	27♓49	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 9	11n49	2s35	25s20	1s34	24s31	1s22	6s19	0n15	12s 0	1s18	23s17	0s13	24s23	0s29	2s17	2n 2	39n23	17n 3	2n38	2n 6	2s 8		n.a.
S 2	23 2	7 45	1 25	25 31	1 39	24 23	1 22	6 4	0 15	11 56	1 18	23 18	0 13	24 23	0 29	2 17	2 2	39 23	17 4	2 40	2 7	2 7		n.a.
M 3	22 54	3 16	0 10	25 40	1 44	24 13	1 23	5 49	0 16	11 51	1 18	23 19	0 13	24 23	0 29	2 17	2 2	39 23	17 4	2 40	2 9	2 5		n.a.
T 4	22 46	1s23	1n 6	25 48	1 48	24 3	1 23	5 33	0 17	11 47	1 17	23 19	0 13	24 23	0 29	2 17	2 2	39 24	17 4	2 40	2 10	2 3		n.a.
W 5	22 38	5 53	2 16	25 54	1 52	23 53	1 23	5 18	0 17	11 42	1 17	23 20	0 13	24 23	0 29	2 17	2 2	39 24	17 4	2 40	2 11	2 1		n.a.
T 6	22 29	10 2	3 18	25 59	1 56	23 41	1 24	5 3	0 18	11 38	1 17	23 21	0 13	24 24	0 29	2 17	2 2	39 24	17 4	2 40	2 12	1 59		n.a.
F 7	22 20	13 35	4 8	26 2	1 59	23 29	1 24	4 48	0 19	11 33	1 17	23 22	0 13	24 24	0 29	2 17	2 2	39 25	17 4	2 41	2 14	1 57		n.a.
S 8	22 11	16 20	4 43	26 3	2 1	23 16	1 24	4 33	0 19	11 28	1 17	23 23	0 13	24 24	0 29	2 17	2 2	39 25	17 4	2 43	2 15	1 55		n.a.
S 9	22 1	18 10	5 1	26 3	2 3	23 3	1 24	4 17	0 20	11 24	1 16	23 24	0 13	24 24	0 29	2 17	2 3	39 25	17 4	2 46	2 16	1 53		n.a.
M10	21 50	18 59	5 4	26 1	2 5	22 48	1 24	4 2	0 21	11 19	1 16	23 25	0 14	24 24	0 29	2 17	2 3	39 26	17 4	2 50	2 18	1 51		n.a.
T 11	21 39	18 46	4 50	25 57	2 6	22 33	1 24	3 47	0 21	11 14	1 16	23 25	0 14	24 24	0 29	2 17	2 3	39 26	17 4	2 54	2 19	1 50		n.a.
W12	21 28	17 36	4 21	25 51	2 7	22 18	1 24	3 31	0 22	11 9	1 16	23 26	0 14	24 25	0 29	2 17	2 3	39 26	17 4	2 59	2 20	1 48		n.a.
T 13	21 17	15 36	3 41	25 43	2 7	22 2	1 24	3 16	0 23	11 5	1 16	23 27	0 14	24 25	0 29	2 17	2 3	39 26	17 4	3 2	2 21	1 46		n.a.
F 14	21 5	12 54	2 50	25 33	2 7	21 45	1 23	3 0	0 23	11 0	1 15	23 28	0 14	24 25	0 29	2 16	2 3	39 27	17 4	3 5	2 23	1 44		n.a.
S 15	20 53	9 41	1 53	25 21	2 6	21 28	1 23	2 45	0 24	10 55	1 15	23 29	0 14	24 25	0 29	2 16	2 3	39 27	17 4	3 7	2 24	1 42		n.a.
S 16	20 40	6 8	0 51	25 7	2 4	21 9	1 23	2 30	0 25	10 50	1 15	23 29	0 14	24 25	0 29	2 16	2 3	39 27	17 4	3 8	2 25	1 40		n.a.
M17	20 27	2 22	0s13	24 50	2 2	20 51	1 22	2 14	0 25	10 45	1 15	23 30	0 14	24 25	0 29	2 16	2 3	39 27	17 4	3 8	2 27	1 38		n.a.
T 18	20 14	1n29	1 16	24 31	2 0	20 32	1 22	1 59	0 26	10 40	1 15	23 31	0 14	24 25	0 29	2 16	2 3	39 27	17 4	3 8	2 28	1 36		n.a.
W19	20 1	5 16	2 16	24 10	1 57	20 12	1 21	1 43	0 26	10 35	1 15	23 32	0 14	24 26	0 29	2 16	2 3	39 28	17 4	3 7	2 29	1 34		n.a.
T 20	19 47	8 52	3 11	23 47	1 53	19 51	1 21	1 28	0 27	10 30	1 14	23 32	0 15	24 26	0 29	2 15	2 3	39 28	17 3	3 7	2 30	1 32		n.a.
F 21	19 32	12 10	3 58	23 21	1 49	19 30	1 20	1 12	0 28	10 25	1 14	23 33	0 15	24 26	0 29	2 15	2 3	39 28	17 3	3 7	2 32	1 31		n.a.
S 22	19 18	15 0	4 35	22 53	1 44	19 9	1 19	0 57	0 28	10 20	1 14	23 34	0 15	24 26	0 29	2 15	2 3	39 28	17 3	3 8	2 33	1 29		n.a.
S 23	19 3	17 12	4 59	22 22	1 39	18 47	1 18	0 41	0 29	10 15	1 14	23 35	0 15	24 26	0 29	2 15	2 3	39 28	17 3	3 9	2 34	1 27		n.a.
M24	18 48	18 35	5 9	21 49	1 33	18 25	1 17	0 26	0 29	10 10	1 14	23 35	0 15	24 26	0 29	2 14	2 3	39 28	17 3	3 12	2 36	1 25		n.a.
T 25	18 32	18 57	5 3	21 14	1 27	18 2	1 17	0 10	0 30	10 5	1 14	23 36	0 15	24 26	0 29	2 14	2 3	39 29	17 3	3 14	2 37	1 23		n.a.
W26	18 17	18 11	4 38	20 36	1 20	17 38	1 16	0n 6	0 30	10 0	1 13	23 37	0 15	24 27	0 29	2 14	2 4	39 29	17 3	3 17	2 38	1 21		n.a.
T 27	18 0	16 16	3 55	19 56	1 12	17 14	1 15	0 21	0 31	9 54	1 13	23 37	0 15	24 27	0 29	2 14	2 4	39 29	17 3	3 19	2 40	1 19		n.a.
F 28	17 44	13 15	2 56	19 14	1 4	16 50	1 13	0 37	0 32	9 49	1 13	23 38	0 15	24 27	0 29	2 13	2 4	39 29	17 2	3 21	2 41	1 17		n.a.
S 29	17s27	9n22	1s44	18s30	0s55	16s25	1s12	0n52	0n32	9s44	1s13	23s39	0s16	24s27	0s29	2s13	2n 4	39n29	17n 2	3n23	2n42	1s15		n.a.

Julian Day Number = 458784.5, Delta T = 25h00m05s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'04, Lahiri = -51°30'04 Julian Calendar 1 Feb. 3457 BCE == Greg. Calendar 4 Jan. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

MARCH 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 8	13♒34'38	16♍57	14♒12	20♒58	1♈33	8♓41	16♐54	25♐ 4	10°R 6	19°R 5	21°D40	23♍18	27♓56	n.a.	S 1
M 2	8 51 5	14°32'34	1♎41	16°21	22°12	2°10	8°54	16°59	25° 7	10♎ 5	19♋ 3	21♍40	23°15	28° 2	n.a.	M 2
T 3	8 55 1	15°30'29	16°13	18°30	23°26	2°47	9° 7	17° 4	25° 9	10° 4	19° 2	21°41	23°12	28° 9	n.a.	T 3
W 4	8 58 58	16°28'22	0♏31	20°38	24°39	3°24	9°20	17° 9	25°12	10° 4	19° 1	21°43	23° 9	28°16	n.a.	W 4
T 5	9 2 54	17°26'14	14°31	22°47	25°53	4° 0	9°34	17°14	25°14	10° 3	18°59	21°R43	23° 6	28°22	n.a.	T 5
F 6	9 6 51	18°24'04	28°15	24°55	27° 7	4°37	9°47	17°19	25°16	10° 2	18°58	21°43	23° 3	28°29	n.a.	F 6
S 7	9 10 47	19°21'53	11♐41	27° 2	28°21	5°14	10° 1	17°24	25°19	10° 1	18°56	21°41	22°59	28°35	n.a.	S 7
S 8	9 14 44	20°19'41	24°52	29° 8	29°34	5°51	10°14	17°29	25°21	10° 0	18°55	21°38	22°56	28°42	n.a.	S 8
M 9	9 18 40	21°17'27	7♉48	1♓13	0♓48	6°28	10°28	17°33	25°23	9°59	18°54	21°34	22°53	28°49	n.a.	M 9
T 10	9 22 37	22°15'11	20°29	3°16	2° 2	7° 5	10°41	17°38	25°26	9°59	18°52	21°29	22°50	28°55	n.a.	T 10
W11	9 26 33	23°12'54	2♒59	5°17	3°15	7°42	10°55	17°42	25°28	9°58	18°51	21°24	22°47	29° 2	n.a.	W11
T 12	9 30 30	24°10'36	15°16	7°16	4°29	8°19	11° 8	17°47	25°30	9°57	18°50	21°20	22°44	29° 9	n.a.	T 12
F 13	9 34 27	25° 8'16	27°24	9°12	5°43	8°56	11°22	17°51	25°32	9°56	18°49	21°17	22°40	29°15	n.a.	F 13
S 14	9 38 23	26° 5'54	9♓22	11° 6	6°56	9°33	11°36	17°55	25°34	9°55	18°47	21°15	22°37	29°22	n.a.	S 14
S 15	9 42 20	27° 3'31	21°15	12°57	8°10	10°10	11°49	17°59	25°36	9°54	18°46	21°D15	22°34	29°29	n.a.	S 15
M16	9 46 16	28° 1'06	3♈ 2	14°45	9°24	10°47	12° 3	18° 4	25°38	9°52	18°45	21°15	22°31	29°35	n.a.	M16
T 17	9 50 13	28°58'40	14°49	16°30	10°37	11°24	12°17	18° 8	25°40	9°51	18°44	21°16	22°28	29°42	n.a.	T 17
W18	9 54 9	29°56'12	26°39	18°11	11°51	12° 1	12°30	18°11	25°42	9°50	18°43	21°18	22°24	29°49	n.a.	W18
T 19	9 58 6	0♓53'42	8♉35	19°50	13° 4	12°38	12°44	18°15	25°44	9°49	18°41	21°19	22°21	29°55	n.a.	T 19
F 20	10 2 2	1°51'11	20°42	21°25	14°18	13°15	12°58	18°19	25°46	9°48	18°40	21°21	22°18	0♈ 2	n.a.	F 20
S 21	10 5 59	2°48'38	3♊ 4	22°57	15°32	13°53	13°12	18°23	25°48	9°47	18°39	21°R21	22°15	0° 9	n.a.	S 21
S 22	10 9 55	3°46'03	15°47	24°25	16°45	14°30	13°25	18°26	25°49	9°46	18°38	21°20	22°12	0°15	n.a.	S 22
M23	10 13 52	4°43'27	28°54	25°50	17°59	15° 7	13°39	18°30	25°51	9°44	18°37	21°19	22° 9	0°22	n.a.	M23
T 24	10 17 49	5°40'50	12♋27	27°11	19°12	15°44	13°53	18°33	25°53	9°43	18°36	21°18	22° 5	0°28	n.a.	T 24
W25	10 21 45	6°38'11	26°27	28°29	20°26	16°21	14° 7	18°37	25°54	9°42	18°35	21°16	22° 2	0°35	n.a.	W25
T 26	10 25 42	7°35'30	10♌53	29°43	21°39	16°58	14°21	18°40	25°56	9°40	18°34	21°14	21°59	0°42	n.a.	T 26
F 27	10 29 38	8°32'49	25°40	0♈53	22°52	17°35	14°34	18°43	25°57	9°39	18°33	21°13	21°56	0°48	n.a.	F 27
S 28	10 33 35	9°30'06	10♍41	1°59	24° 6	18°12	14°48	18°46	25°59	9°38	18°32	21°12	21°53	0°55	n.a.	S 28
S 29	10 37 31	10°27'21	25°47	3° 2	25°19	18°49	15° 2	18°49	26° 0	9°36	18°32	21°D12	21°50	1° 2	n.a.	S 29
M30	10 41 28	11°24'36	10♎51	4° 1	26°33	19°26	15°16	18°52	26° 2	9°35	18°31	21°12	21°46	1° 8	n.a.	M30
T 31	10 45 24	12♓21'50	25♎44	4♈56	27♓46	20♈ 4	15♓30	18♐55	26♐ 3	9♎34	18♋30	21♍13	21♍43	1♈15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s11	4n53	0s26	17s44	0s46	16s 0	1s11	1n 8	0n33	9s39	1s13	23s39	0s16	24s27	0s29	2s13	2n 4	39n29	17n 2	3n23	2n43	1s13			n.a.
M 2	16 53	0 9	0n54	16 55	0 37	15 34	1 10	1 23	0 33	9 34	1 13	23 40	0 16	24 27	0 29	2 12	2 4	39 29	17 2	3 23	2 45	1 12			n.a.
T 3	16 36	4s33	2 10	16 6	0 27	15 8	1 8	1 39	0 34	9 28	1 13	23 40	0 16	24 27	0 29	2 12	2 4	39 29	17 2	3 23	2 46	1 10			n.a.
W 4	16 18	8 53	3 16	15 15	0 16	14 41	1 7	1 54	0 34	9 23	1 12	23 41	0 16	24 27	0 29	2 12	2 4	39 29	17 1	3 22	2 47	1 8			n.a.
T 5	16 0	12 39	4 10	14 22	0 6	14 15	1 6	2 10	0 35	9 18	1 12	23 42	0 16	24 28	0 29	2 11	2 4	39 29	17 1	3 22	2 49	1 6			n.a.
F 6	15 42	15 37	4 47	13 29	0n 5	13 47	1 4	2 25	0 35	9 12	1 12	23 42	0 16	24 28	0 29	2 11	2 4	39 29	17 1	3 22	2 50	1 4			n.a.
S 7	15 24	17 41	5 8	12 34	0 16	13 20	1 3	2 41	0 36	9 7	1 12	23 43	0 16	24 28	0 29	2 10	2 4	39 29	17 1	3 23	2 51	1 2			n.a.
S 8	15 5	18 45	5 12	11 39	0 27	12 52	1 1	2 56	0 36	9 2	1 12	23 43	0 16	24 28	0 29	2 10	2 4	39 29	17 0	3 24	2 52	1 0			n.a.
M 9	14 46	18 49	5 1	10 44	0 37	12 24	0 59	3 12	0 37	8 56	1 12	23 44	0 17	24 28	0 30	2 10	2 4	39 29	17 0	3 26	2 54	0 58			n.a.
T 10	14 27	17 56	4 34	9 49	0 48	11 55	0 58	3 27	0 37	8 51	1 12	23 44	0 17	24 28	0 30	2 9	2 4	39 29	17 0	3 28	2 55	0 56			n.a.
W11	14 8	16 12	3 55	8 54	0 59	11 26	0 56	3 43	0 38	8 46	1 12	23 45	0 17	24 28	0 30	2 9	2 4	39 29	17 0	3 30	2 56	0 54			n.a.
T 12	13 48	13 44	3 5	8 0	1 9	10 57	0 54	3 58	0 38	8 40	1 11	23 46	0 17	24 28	0 30	2 8	2 4	39 29	16 59	3 31	2 58	0 53			n.a.
F 13	13 28	10 42	2 8	7 6	1 20	10 28	0 52	4 13	0 39	8 35	1 11	23 46	0 17	24 28	0 30	2 8	2 4	39 29	16 59	3 33	2 59	0 51			n.a.
S 14	13 9	7 15	1 5	6 13	1 29	9 58	0 51	4 29	0 39	8 29	1 11	23 47	0 17	24 29	0 30	2 7	2 4	39 29	16 59	3 33	3 0	0 49			n.a.
S 15	12 48	3 34	0 0	5 21	1 39	9 28	0 49	4 44	0 40	8 24	1 11	23 47	0 17	24 29	0 30	2 7	2 4	39 29	16 58	3 34	3 1	0 47			n.a.
M16	12 28	0n15	1s 5	4 30	1 48	8 58	0 47	4 59	0 40	8 18	1 11	23 48	0 17	24 29	0 30	2 7	2 4	39 28	16 58	3 33	3 3	0 45			n.a.
T 17	12 8	4 3	2 7	3 41	1 56	8 28	0 45	5 15	0 41	8 13	1 11	23 48	0 17	24 29	0 30	2 6	2 5	39 28	16 58	3 33	3 4	0 43			n.a.
W18	11 47	7 42	3 3	2 53	2 4	7 57	0 43	5 30	0 41	8 7	1 11	23 49	0 18	24 29	0 30	2 6	2 5	39 28	16 58	3 32	3 5	0 41			n.a.
T 19	11 26	11 4	3 53	2 7	2 11	7 26	0 41	5 45	0 42	8 2	1 11	23 49	0 18	24 29	0 30	2 5	2 5	39 28	16 57	3 32	3 7	0 39			n.a.
F 20	11 5	14 1	4 33	1 23	2 18	6 55	0 39	6 0	0 42	7 56	1 11	23 49	0 18	24 29	0 30	2 5	2 5	39 28	16 57	3 31	3 8	0 37			n.a.
S 21	10 44	16 24	5 1	0 40	2 24	6 24	0 36	6 16	0 43	7 51	1 11	23 50	0 18	24 29	0 30	2 4	2 5	39 28	16 57	3 31	3 9	0 35			n.a.
S 22	10 23	18 3	5 15	0n 0	2 29	5 53	0 34	6 31	0 43	7 45	1 10	23 50	0 18	24 29	0 30	2 4	2 5	39 28	16 56	3 31	3 10	0 33			n.a.
M23	10 1	18 49	5 14	0 39	2 34	5 22	0 32	6 46	0 43	7 40	1 10	23 51	0 18	24 29	0 30	2 3	2 5	39 27	16 56	3 32	3 12	0 32			n.a.
T 24	9 40	18 33	4 55	1 15	2 38	4 50	0 30	7 1	0 44	7 34	1 10	23 51	0 18	24 29	0 30	2 2	2 5	39 27	16 55	3 32	3 13	0 30			n.a.
W25	9 18	17 10	4 19	1 50	2 41	4 18	0 28	7 16	0 44	7 29	1 10	23 52	0 18	24 30	0 30	2 2	2 5	39 27	16 55	3 33	3 14	0 28			n.a.
T 26	8 56	14 40	3 26	2 22	2 43	3 47	0 25	7 31	0 45	7 23	1 10	23 52	0 19	24 30	0 30	2 1	2 5	39 27	16 55	3 34	3 16	0 26			n.a.
F 27	8 34	11 9	2 17	2 52	2 45	3 15	0 23	7 46	0 45	7 18	1 10	23 52	0 19	24 30	0 30	2 1	2 5	39 27	16 54	3 34	3 17	0 24			n.a.
S 28	8 12	6 52	0 58	3 20	2 45	2 43	0 21	8 1	0 46	7 12	1 10	23 53	0 19	24 30	0 30	2 0	2 5	39 26	16 54	3 35	3 18	0 22			n.a.
S 29	7 50	2 6	0n25	3 45	2 45	2 11	0 18	8 16	0 46	7 7	1 10	23 53	0 19	24 30	0 30	2 0	2 5	39 26	16 54	3 35	3 19	0 20			n.a.
M30	7 28	2s46	1 47	4 8	2 44	1 39	0 16	8 31	0 46	7 1	1 10	23 54	0 19	24 30	0 30	1 59	2 5	39 26	16 53	3 34	3 21	0 18			n.a.
T 31	7s 6	7s24	3n 0	4n28	2n42	1s 7	0s13	8n45	0n47	6s56	1s10	23s54	0s19	24s30	0s30	1s59	2n 5	39n26	16n53	3n34	3n22	0s16			n.a.

Julian Day Number = 458813.5, Delta T = 25h00m03s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°37'00, Lahiri = -51°30'00 Julian Calendar 1 March 3457 BCE == Greg. Calendar 2 Feb. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

APRIL 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 49 21	13♓19'03	10♏18	5♈46	28♓59	20♈41	15♓44	18♐57	26♐ 4	9°R32	18°R29	21♍14	21♍40	1♈22	n.a.	W 1
T 2	10 53 18	14°16'16	24°31	6°33	0♈13	21°18	15°58	19° 0	26° 6	9♎31	18♋28	21°14	21°37	1°28	n.a.	T 2
F 3	10 57 14	15°13'28	8♐20	7°16	1°26	21°55	16°11	19° 3	26° 7	9°30	18°28	21°15	21°34	1°35	n.a.	F 3
S 4	11 1 11	16°10'39	21°46	7°54	2°39	22°32	16°25	19° 5	26° 8	9°28	18°27	21°R15	21°30	1°42	n.a.	S 4
S 5	11 5 7	17° 7'50	4♑50	8°28	3°53	23° 9	16°39	19° 7	26° 9	9°27	18°26	21°14	21°27	1°48	n.a.	S 5
M 6	11 9 4	18° 5'00	17°35	8°57	5° 6	23°47	16°53	19°10	26°10	9°25	18°26	21°14	21°24	1°55	n.a.	M 6
T 7	11 13 0	19° 2'09	0♒ 3	9°23	6°19	24°24	17° 7	19°12	26°11	9°24	18°25	21°14	21°21	2° 2	n.a.	T 7
W 8	11 16 57	19°59'18	12°18	9°43	7°33	25° 1	17°21	19°14	26°12	9°22	18°24	21°14	21°18	2° 8	n.a.	W 8
T 9	11 20 53	20°56'26	24°23	9°59	8°46	25°38	17°35	19°16	26°13	9°21	18°24	21°D14	21°15	2°15	n.a.	T 9
F 10	11 24 50	21°53'34	6♓19	10°11	9°59	26°16	17°49	19°18	26°14	9°19	18°23	21°14	21°11	2°21	n.a.	F 10
S 11	11 28 47	22°50'41	18°10	10°18	11°12	26°53	18° 2	19°19	26°15	9°18	18°23	21°R14	21° 8	2°28	n.a.	S 11
S 12	11 32 43	23°47'47	29°58	10°R20	12°25	27°30	18°16	19°21	26°16	9°16	18°22	21°14	21° 5	2°35	n.a.	S 12
M13	11 36 40	24°44'53	11♈45	10°18	13°39	28° 8	18°30	19°22	26°17	9°15	18°22	21°13	21° 2	2°41	n.a.	M13
T 14	11 40 36	25°41'58	23°34	10°11	14°52	28°45	18°44	19°24	26°17	9°13	18°22	21°13	20°59	2°48	n.a.	T 14
W15	11 44 33	26°39'02	5♉27	10° 1	16° 5	29°22	18°58	19°25	26°18	9°11	18°21	21°12	20°55	2°55	n.a.	W15
T 16	11 48 29	27°36'06	17°27	9°46	17°18	29°59	19°11	19°27	26°19	9°10	18°21	21°12	20°52	3° 1	n.a.	T 16
F 17	11 52 26	28°33'09	29°37	9°27	18°31	0♉37	19°25	19°28	26°19	9° 8	18°21	21°11	20°49	3° 8	n.a.	F 17
S 18	11 56 22	29°30'12	12♊ 1	9° 5	19°44	1°14	19°39	19°29	26°20	9° 7	18°20	21°10	20°46	3°15	n.a.	S 18
S 19	12 0 19	0♈27'14	24°42	8°40	20°57	1°52	19°53	19°30	26°20	9° 5	18°20	21°D10	20°43	3°21	n.a.	S 19
M20	12 4 16	1°24'15	7♋45	8°11	22°10	2°29	20° 6	19°31	26°21	9° 3	18°20	21°10	20°40	3°28	n.a.	M20
T 21	12 8 12	2°21'15	21°11	7°41	23°23	3° 6	20°20	19°31	26°21	9° 2	18°20	21°10	20°36	3°35	n.a.	T 21
W22	12 12 9	3°18'15	5♌ 2	7° 8	24°36	3°44	20°34	19°32	26°21	9° 0	18°19	21°11	20°33	3°41	n.a.	W22
T 23	12 16 5	4°15'15	19°19	6°35	25°49	4°21	20°47	19°32	26°22	8°59	18°19	21°12	20°30	3°48	n.a.	T 23
F 24	12 20 2	5°12'14	4♍ 0	6° 0	27° 2	4°58	21° 1	19°33	26°22	8°57	18°19	21°13	20°27	3°55	n.a.	F 24
S 25	12 23 58	6° 9'12	18°59	5°26	28°15	5°36	21°15	19°33	26°22	8°55	18°19	21°R13	20°24	4° 1	n.a.	S 25
S 26	12 27 55	7° 6'10	4♎10	4°52	29°28	6°13	21°28	19°33	26°22	8°54	18°D19	21°13	20°21	4° 8	n.a.	S 26
M27	12 31 52	8° 3'08	19°22	4°19	0♉41	6°51	21°42	19°34	26°22	8°52	18°19	21°12	20°17	4°15	n.a.	M27
T 28	12 35 48	9° 0'06	4♏27	3°47	1°54	7°28	21°55	19°R34	26°R22	8°51	18°19	21°10	20°14	4°21	n.a.	T 28
W29	12 39 45	9°57'05	19°15	3°18	3° 7	8° 6	22° 9	19°34	26°22	8°49	18°19	21° 8	20°11	4°28	n.a.	W29
T 30	12 43 41	10♈54'03	3♐40	2♈51	4♉20	8♉43	22♓22	19♐33	26♐22	8♎47	18♋19	21♍ 5	20♍ 8	4♈34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s43	11s29	4n 0	4n47	2n39	0s35	0s11	9n 0	0n47	6s50	1s10	23s54	0s19	24s30	0s30	1s58	2n 5	39n25	16n52	3n34	3n23	0s14		n.a.
T 2	6 21	14 48	4 44	5 2	2 36	0 3	0 8	9 15	0 48	6 44	1 10	23 55	0 19	24 30	0 30	1 57	2 5	39 25	16 52	3 34	3 25	0 12		n.a.
F 3	5 58	17 10	5 10	5 15	2 31	0n30	0 6	9 29	0 48	6 39	1 9	23 55	0 19	24 30	0 30	1 57	2 5	39 25	16 51	3 34	3 26	0 10		n.a.
S 4	5 35	18 30	5 18	5 26	2 26	1 2	0 4	9 44	0 48	6 33	1 9	23 55	0 20	24 30	0 30	1 56	2 5	39 24	16 51	3 33	3 27	0 9		n.a.
S 5	5 13	18 49	5 9	5 34	2 19	1 34	0 1	9 59	0 49	6 28	1 9	23 56	0 20	24 30	0 30	1 56	2 5	39 24	16 51	3 34	3 28	0 7		n.a.
M 6	4 50	18 10	4 45	5 39	2 12	2 6	0n 1	10 13	0 49	6 22	1 9	23 56	0 20	24 30	0 30	1 55	2 5	39 24	16 50	3 34	3 30	0 5		n.a.
T 7	4 27	16 38	4 8	5 41	2 3	2 38	0 4	10 28	0 49	6 16	1 9	23 56	0 20	24 30	0 30	1 54	2 5	39 23	16 50	3 34	3 31	0 3		n.a.
W 8	4 4	14 21	3 20	5 41	1 54	3 10	0 7	10 42	0 50	6 11	1 9	23 57	0 20	24 31	0 30	1 54	2 5	39 23	16 49	3 34	3 32	0 1		n.a.
T 9	3 41	11 29	2 24	5 38	1 44	3 42	0 9	10 56	0 50	6 5	1 9	23 57	0 20	24 31	0 30	1 53	2 5	39 23	16 49	3 34	3 34	0n 1		n.a.
F 10	3 18	8 9	1 22	5 33	1 33	4 14	0 12	11 10	0 51	6 0	1 9	23 57	0 20	24 31	0 30	1 52	2 5	39 22	16 48	3 34	3 35	0 3		n.a.
S 11	2 55	4 32	0 17	5 25	1 21	4 46	0 14	11 25	0 51	5 54	1 9	23 57	0 21	24 31	0 31	1 52	2 5	39 22	16 48	3 34	3 36	0 5		n.a.
S 12	2 31	0 45	0s48	5 14	1 8	5 17	0 17	11 39	0 51	5 48	1 9	23 58	0 21	24 31	0 31	1 51	2 5	39 22	16 47	3 34	3 37	0 7		n.a.
M13	2 8	3n 3	1 52	5 1	0 55	5 49	0 19	11 53	0 52	5 43	1 9	23 58	0 21	24 31	0 31	1 51	2 5	39 21	16 47	3 34	3 39	0 9		n.a.
T 14	1 45	6 45	2 50	4 45	0 41	6 20	0 22	12 7	0 52	5 37	1 9	23 58	0 21	24 31	0 31	1 50	2 5	39 21	16 47	3 34	3 40	0 11		n.a.
W15	1 22	10 12	3 42	4 27	0 26	6 51	0 24	12 21	0 52	5 32	1 9	23 58	0 21	24 31	0 31	1 49	2 5	39 20	16 46	3 34	3 41	0 12		n.a.
T 16	0 59	13 15	4 24	4 7	0 10	7 22	0 27	12 35	0 53	5 26	1 9	23 59	0 21	24 31	0 31	1 49	2 5	39 20	16 46	3 35	3 42	0 14		n.a.
F 17	0 35	15 47	4 55	3 45	0s 6	7 53	0 29	12 48	0 53	5 21	1 9	23 59	0 21	24 31	0 31	1 48	2 5	39 20	16 45	3 35	3 44	0 16		n.a.
S 18	0 12	17 38	5 14	3 21	0 22	8 24	0 32	13 2	0 53	5 15	1 9	23 59	0 21	24 31	0 31	1 47	2 5	39 19	16 45	3 35	3 45	0 18		n.a.
S 19	0n11	18 40	5 17	2 56	0 38	8 55	0 34	13 16	0 54	5 9	1 9	23 59	0 22	24 31	0 31	1 47	2 5	39 19	16 44	3 35	3 46	0 20		n.a.
M20	0 34	18 46	5 4	2 30	0 55	9 25	0 37	13 29	0 54	5 4	1 9	23 59	0 22	24 31	0 31	1 46	2 5	39 18	16 44	3 35	3 48	0 22		n.a.
T 21	0 58	17 49	4 35	2 2	1 11	9 55	0 39	13 43	0 54	4 58	1 9	24 0	0 22	24 31	0 31	1 45	2 5	39 18	16 43	3 35	3 49	0 24		n.a.
W22	1 21	15 48	3 49	1 34	1 28	10 25	0 42	13 56	0 55	4 53	1 9	24 0	0 22	24 31	0 31	1 45	2 5	39 17	16 43	3 35	3 50	0 26		n.a.
T 23	1 44	12 45	2 48	1 6	1 44	10 55	0 44	14 10	0 55	4 47	1 9	24 0	0 22	24 31	0 31	1 44	2 5	39 17	16 42	3 35	3 51	0 28		n.a.
F 24	2 7	8 50	1 34	0 38	1 59	11 24	0 47	14 23	0 55	4 42	1 9	24 0	0 22	24 31	0 31	1 44	2 5	39 16	16 42	3 34	3 53	0 30		n.a.
S 25	2 30	4 17	0 12	0 10	2 14	11 53	0 49	14 36	0 56	4 36	1 9	24 0	0 22	24 31	0 31	1 43	2 5	39 16	16 41	3 34	3 54	0 32		n.a.
S 26	2 53	0s37	1n11	0s16	2 28	12 22	0 51	14 49	0 56	4 31	1 9	24 1	0 22	24 31	0 31	1 42	2 5	39 15	16 41	3 34	3 55	0 34		n.a.
M27	3 16	5 28	2 30	0 42	2 41	12 51	0 54	15 2	0 56	4 25	1 8	24 1	0 23	24 31	0 31	1 42	2 5	39 15	16 40	3 35	3 57	0 35		n.a.
T 28	3 39	9 56	3 37	1 6	2 53	13 19	0 56	15 15	0 57	4 20	1 8	24 1	0 23	24 31	0 31	1 41	2 5	39 14	16 40	3 35	3 58	0 37		n.a.
W29	4 2	13 41	4 29	1 28	3 4	13 47	0 58	15 28	0 57	4 14	1 8	24 1	0 23	24 32	0 31	1 40	2 5	39 14	16 39	3 36	3 59	0 39		n.a.
T 30	4n25	16s30	5n 2	1s47	3s14	14n14	1n 1	15n40	0n57	4s 9	1s 8	24s 1	0s23	24s32	0s31	1s40	2n 5	39n13	16n39	3n37	4n 0	0n41		n.a.

Julian Day Number = 458844.5, Delta T = 25h00m00s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'56, Lahiri = -51°29'55 Julian Calendar 1 Apr. 3457 BCE == Greg. Calendar 4 March 3457 BCE

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

MAY 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 47 38	11♈51'02	17♐39	2°R28	5♉33	9♉21	22♓36	19°R33	26°R22	8°R46	18♋20	21°R 3	20♍ 5	4♈41	n.a.	F 1
S 2	12 51 34	12°48'01	1♑10	2♈ 8	6°45	9°58	22°49	19♐33	26♐22	8♎44	18°20	21♍ 2	20° 1	4°48	n.a.	S 2
S 3	12 55 31	13°45'00	14°16	1°52	7°58	10°36	23° 3	19°32	26°22	8°43	18°20	21°D 2	19°58	4°54	n.a.	S 3
M 4	12 59 28	14°42'00	26°57	1°40	9°11	11°13	23°16	19°32	26°22	8°41	18°20	21° 2	19°55	5° 1	n.a.	M 4
T 5	13 3 24	15°39'00	9♒20	1°32	10°24	11°51	23°29	19°31	26°21	8°39	18°21	21° 3	19°52	5° 8	n.a.	T 5
W 6	13 7 21	16°36'01	21°28	1°D30	11°37	12°28	23°42	19°30	26°21	8°38	18°21	21° 5	19°49	5°14	n.a.	W 6
T 7	13 11 17	17°33'02	3♓25	1°32	12°49	13° 6	23°56	19°30	26°21	8°36	18°21	21° 7	19°46	5°21	n.a.	T 7
F 8	13 15 14	18°30'03	15°15	1°39	14° 2	13°44	24° 9	19°29	26°20	8°35	18°22	21°R 8	19°42	5°28	n.a.	F 8
S 9	13 19 10	19°27'05	27° 2	1°51	15°15	14°21	24°22	19°28	26°20	8°33	18°22	21° 7	19°39	5°34	n.a.	S 9
S 10	13 23 7	20°24'08	8♈49	2° 8	16°27	14°59	24°35	19°26	26°19	8°31	18°22	21° 6	19°36	5°41	n.a.	S 10
M11	13 27 4	21°21'10	20°38	2°30	17°40	15°37	24°48	19°25	26°19	8°30	18°23	21° 3	19°33	5°48	n.a.	M11
T 12	13 31 0	22°18'13	2♉32	2°57	18°53	16°14	25° 1	19°24	26°18	8°28	18°23	20°59	19°30	5°54	n.a.	T 12
W13	13 34 57	23°15'17	14°33	3°30	20° 5	16°52	25°14	19°22	26°17	8°27	18°24	20°54	19°26	6° 1	n.a.	W13
T 14	13 38 53	24°12'21	26°42	4° 7	21°18	17°30	25°27	19°21	26°17	8°25	18°25	20°48	19°23	6° 8	n.a.	T 14
F 15	13 42 50	25° 9'26	9♊ 1	4°50	22°31	18° 7	25°40	19°19	26°16	8°24	18°25	20°43	19°20	6°14	n.a.	F 15
S 16	13 46 46	26° 6'30	21°32	5°37	23°43	18°45	25°53	19°17	26°15	8°22	18°26	20°38	19°17	6°21	n.a.	S 16
S 17	13 50 43	27° 3'36	4♋17	6°29	24°56	19°23	26° 6	19°16	26°14	8°21	18°26	20°34	19°14	6°28	n.a.	S 17
M18	13 54 40	28° 0'41	17°19	7°26	26° 8	20° 1	26°19	19°14	26°13	8°19	18°27	20°32	19°11	6°34	n.a.	M18
T 19	13 58 36	28°57'47	0♌41	8°28	27°21	20°39	26°31	19°12	26°12	8°18	18°28	20°D32	19° 7	6°41	n.a.	T 19
W20	14 2 33	29°54'53	14°23	9°34	28°33	21°16	26°44	19°10	26°11	8°16	18°29	20°32	19° 4	6°48	n.a.	W20
T 21	14 6 29	0♉52'00	28°28	10°46	29°45	21°54	26°56	19° 7	26°10	8°15	18°29	20°34	19° 1	6°54	n.a.	T 21
F 22	14 10 26	1°49'07	12♍54	12° 1	0♊58	22°32	27° 9	19° 5	26° 9	8°13	18°30	20°35	18°58	7° 1	n.a.	F 22
S 23	14 14 22	2°46'14	27°39	13°21	2°10	23°10	27°21	19° 3	26° 8	8°12	18°31	20°R35	18°55	7° 7	n.a.	S 23
S 24	14 18 19	3°43'23	12♎39	14°46	3°22	23°48	27°34	19° 0	26° 7	8°10	18°32	20°33	18°52	7°14	n.a.	S 24
M25	14 22 16	4°40'32	27°44	16°15	4°35	24°26	27°46	18°58	26° 6	8° 9	18°33	20°29	18°48	7°21	n.a.	M25
T 26	14 26 12	5°37'41	12♏47	17°47	5°47	25° 4	27°58	18°55	26° 5	8° 7	18°34	20°24	18°45	7°27	n.a.	T 26
W27	14 30 9	6°34'52	27°38	19°24	6°59	25°41	28°11	18°52	26° 3	8° 6	18°35	20°17	18°42	7°34	n.a.	W27
T 28	14 34 5	7°32'04	12♐ 9	21° 5	8°12	26°19	28°23	18°50	26° 2	8° 5	18°36	20°10	18°39	7°41	n.a.	T 28
F 29	14 38 2	8°29'17	26°14	22°49	9°24	26°57	28°35	18°47	26° 1	8° 3	18°37	20° 4	18°36	7°47	n.a.	F 29
S 30	14 41 58	9°26'32	9♑51	24°37	10°36	27°35	28°47	18°44	25°59	8° 2	18°38	19°59	18°32	7°54	n.a.	S 30
S 31	14 45 55	10♑23'47	23♑ 0	26♈28	11♊48	28♉13	28♓59	18♐41	25♐58	8♎ 1	18♋39	19♍55	18♍29	8♈ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n48	18s14	5n15	2s 5	3s22	14n42	1n 3	15n53	0n57	4s 3	1s 8	24s 1	0s23	24s32	0s31	1s39	2n 5	39n13	16n38	3n38	4n 2	0n43		n.a.
S 2	5 11	18 52	5 11	2 20	3 30	15 8	1 5	16 6	0 58	3 58	1 8	24 1	0 23	24 32	0 31	1 38	2 5	39 12	16 38	3 39	4 3	0 45		n.a.
S 3	5 34	18 28	4 50	2 32	3 36	15 35	1 7	16 18	0 58	3 52	1 8	24 1	0 23	24 32	0 31	1 38	2 5	39 12	16 37	3 39	4 4	0 47		n.a.
M 4	5 56	17 7	4 16	2 41	3 41	16 1	1 9	16 30	0 58	3 47	1 8	24 1	0 24	24 32	0 31	1 37	2 5	39 11	16 37	3 39	4 6	0 49		n.a.
T 5	6 19	15 0	3 31	2 47	3 44	16 27	1 11	16 42	0 59	3 42	1 8	24 2	0 24	24 32	0 31	1 36	2 5	39 11	16 36	3 38	4 7	0 51		n.a.
W 6	6 41	12 15	2 36	2 50	3 46	16 52	1 13	16 55	0 59	3 36	1 8	24 2	0 24	24 32	0 31	1 36	2 5	39 10	16 36	3 37	4 8	0 53		n.a.
T 7	7 4	9 2	1 36	2 50	3 47	17 17	1 15	17 7	0 59	3 31	1 8	24 2	0 24	24 32	0 31	1 35	2 5	39 10	16 35	3 37	4 9	0 55		n.a.
F 8	7 26	5 28	0 32	2 47	3 47	17 41	1 17	17 19	0 59	3 25	1 8	24 2	0 24	24 32	0 31	1 35	2 5	39 9	16 35	3 36	4 11	0 57		n.a.
S 9	7 48	1 42	0s32	2 41	3 46	18 5	1 19	17 30	1 0	3 20	1 8	24 2	0 24	24 32	0 31	1 34	2 5	39 9	16 34	3 36	4 12	0 59		n.a.
S 10	8 10	2n 7	1 36	2 32	3 43	18 29	1 21	17 42	1 0	3 15	1 8	24 2	0 24	24 32	0 31	1 33	2 5	39 8	16 34	3 37	4 13	1 0		n.a.
M11	8 32	5 53	2 35	2 19	3 40	18 52	1 23	17 54	1 0	3 9	1 8	24 2	0 25	24 32	0 32	1 33	2 5	39 7	16 33	3 38	4 14	1 2		n.a.
T 12	8 54	9 25	3 28	2 4	3 35	19 14	1 25	18 5	1 0	3 4	1 8	24 2	0 25	24 32	0 32	1 32	2 5	39 7	16 33	3 40	4 16	1 4		n.a.
W13	9 16	12 37	4 12	1 46	3 30	19 36	1 26	18 16	1 1	2 59	1 8	24 2	0 25	24 32	0 32	1 31	2 5	39 6	16 32	3 42	4 17	1 6		n.a.
T 14	9 37	15 18	4 45	1 25	3 23	19 58	1 28	18 28	1 1	2 54	1 8	24 2	0 25	24 32	0 32	1 31	2 5	39 6	16 32	3 44	4 18	1 8		n.a.
F 15	9 59	17 21	5 5	1 1	3 16	20 19	1 30	18 39	1 1	2 48	1 9	24 2	0 25	24 32	0 32	1 30	2 5	39 5	16 31	3 46	4 20	1 10		n.a.
S 16	10 20	18 36	5 12	0 35	3 8	20 39	1 31	18 50	1 1	2 43	1 9	24 2	0 25	24 32	0 32	1 30	2 5	39 5	16 31	3 48	4 21	1 12		n.a.
S 17	10 41	18 56	5 3	0 6	3 0	20 59	1 33	19 1	1 2	2 38	1 9	24 2	0 25	24 32	0 32	1 29	2 5	39 4	16 30	3 50	4 22	1 14		n.a.
M18	11 2	18 18	4 38	0n26	2 50	21 18	1 34	19 12	1 2	2 33	1 9	24 2	0 25	24 32	0 32	1 29	2 5	39 3	16 30	3 51	4 23	1 16		n.a.
T 19	11 23	16 39	3 59	1 0	2 40	21 37	1 35	19 22	1 2	2 28	1 9	24 2	0 26	24 32	0 32	1 28	2 5	39 3	16 29	3 51	4 25	1 18		n.a.
W20	11 44	14 0	3 4	1 36	2 30	21 55	1 37	19 33	1 2	2 23	1 9	24 2	0 26	24 32	0 32	1 27	2 5	39 2	16 29	3 51	4 26	1 20		n.a.
T 21	12 4	10 29	1 57	2 14	2 19	22 13	1 38	19 43	1 3	2 18	1 9	24 2	0 26	24 32	0 32	1 27	2 5	39 2	16 28	3 50	4 27	1 22		n.a.
F 22	12 25	6 15	0 42	2 55	2 8	22 30	1 39	19 53	1 3	2 12	1 9	24 2	0 26	24 32	0 32	1 26	2 5	39 1	16 28	3 50	4 29	1 24		n.a.
S 23	12 45	1 32	0n38	3 38	1 56	22 46	1 40	20 3	1 3	2 7	1 9	24 2	0 26	24 32	0 32	1 26	2 5	39 0	16 27	3 50	4 30	1 25		n.a.
S 24	13 5	3s20	1 57	4 22	1 44	23 2	1 41	20 13	1 3	2 2	1 9	24 2	0 26	24 32	0 32	1 25	2 5	39 0	16 27	3 50	4 31	1 27		n.a.
M25	13 25	8 2	3 8	5 8	1 32	23 17	1 42	20 23	1 4	1 57	1 9	24 1	0 26	24 32	0 32	1 25	2 5	38 59	16 26	3 52	4 32	1 29		n.a.
T 26	13 44	12 12	4 5	5 56	1 20	23 31	1 43	20 33	1 4	1 52	1 9	24 1	0 27	24 32	0 32	1 24	2 5	38 59	16 26	3 54	4 34	1 31		n.a.
W27	14 4	15 31	4 45	6 45	1 7	23 45	1 44	20 43	1 4	1 47	1 9	24 1	0 27	24 32	0 32	1 24	2 5	38 58	16 26	3 57	4 35	1 33		n.a.
T 28	14 23	17 47	5 6	7 35	0 55	23 58	1 45	20 52	1 4	1 43	1 9	24 1	0 27	24 32	0 32	1 23	2 5	38 57	16 25	3 59	4 36	1 35		n.a.
F 29	14 42	18 54	5 7	8 27	0 43	24 10	1 45	21 1	1 4	1 38	1 9	24 1	0 27	24 32	0 32	1 23	2 5	38 57	16 25	4 2	4 37	1 37		n.a.
S 30	15 1	18 51	4 50	9 19	0 30	24 21	1 46	21 11	1 5	1 33	1 9	24 1	0 27	24 32	0 32	1 22	2 4	38 56	16 24	4 4	4 39	1 39		n.a.
S 31	15n19	17s47	4n19	10n11	0s18	24n32	1n46	21n20	1n 5	1s28	1s 9	24s 1	0s27	24s32	0s32	1s22	2n 4	38n55	16n24	4n 6	4n40	1n41		n.a.

Julian Day Number = 458874.5, Delta T = 24h59m57s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'52, Lahiri = -51°29'51 Julian Calendar 1 May 3457 BCE == Greg. Calendar 3 Apr. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

JUNE 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 49 52	11♉21'04	5♒44	28♈21	13♊ 0	28♉51	29♓11	18°R38	25°R56	7°R59	18♋40	19°R54	18♍26	8♈ 7	n.a.	M 1
T 2	14 53 48	12°18'23	18° 6	0♉17	14°12	29°30	29°23	18♐34	25♐55	7♎58	18°41	19°D53	18°23	8°14	n.a.	T 2
W 3	14 57 45	13°15'42	0♓12	2°15	15°24	0♊ 8	29°34	18°31	25°53	7°57	18°43	19♍54	18°20	8°21	n.a.	W 3
T 4	15 1 41	14°13'03	12° 6	4°16	16°36	0°46	29°46	18°28	25°52	7°56	18°44	19°55	18°17	8°27	n.a.	T 4
F 5	15 5 38	15°10'26	23°55	6°17	17°48	1°24	29°58	18°24	25°50	7°54	18°45	19°R56	18°13	8°34	n.a.	F 5
S 6	15 9 34	16° 7'50	5♈41	8°20	19° 0	2° 2	0♈ 9	18°21	25°48	7°53	18°46	19°54	18°10	8°41	n.a.	S 6
S 7	15 13 31	17° 5'15	17°30	10°24	20°12	2°40	0°21	18°17	25°47	7°52	18°48	19°51	18° 7	8°47	n.a.	S 7
M 8	15 17 28	18° 2'42	29°25	12°28	21°24	3°18	0°32	18°14	25°45	7°51	18°49	19°44	18° 4	8°54	n.a.	M 8
T 9	15 21 24	19° 0'10	11♉27	14°33	22°36	3°57	0°43	18°10	25°43	7°50	18°50	19°36	18° 1	9° 1	n.a.	T 9
W10	15 25 21	19°57'40	23°39	16°37	23°48	4°35	0°54	18° 6	25°42	7°49	18°52	19°26	17°57	9° 7	n.a.	W10
T 11	15 29 17	20°55'11	6♊ 2	18°42	24°59	5°13	1° 6	18° 2	25°40	7°48	18°53	19°15	17°54	9°14	n.a.	T 11
F 12	15 33 14	21°52'44	18°36	20°46	26°11	5°51	1°17	17°59	25°38	7°47	18°55	19° 4	17°51	9°21	n.a.	F 12
S 13	15 37 10	22°50'17	1♋21	22°49	27°23	6°30	1°28	17°55	25°36	7°46	18°56	18°54	17°48	9°27	n.a.	S 13
S 14	15 41 7	23°47'53	14°19	24°51	28°35	7° 8	1°38	17°51	25°34	7°45	18°58	18°46	17°45	9°34	n.a.	S 14
M15	15 45 3	24°45'29	27°30	26°52	29°46	7°47	1°49	17°47	25°32	7°44	18°59	18°41	17°42	9°41	n.a.	M15
T 16	15 49 0	25°43'07	10♌54	28°53	0♋58	8°25	2° 0	17°42	25°30	7°43	19° 1	18°38	17°38	9°47	n.a.	T 16
W17	15 52 57	26°40'45	24°34	0♊52	2° 9	9° 3	2°10	17°38	25°28	7°42	19° 2	18°D37	17°35	9°54	n.a.	W17
T 18	15 56 53	27°38'25	8♍29	2°50	3°21	9°42	2°21	17°34	25°26	7°41	19° 4	18°37	17°32	10° 1	n.a.	T 18
F 19	16 0 50	28°36'07	22°40	4°46	4°32	10°20	2°31	17°30	25°24	7°40	19° 5	18°R37	17°29	10° 7	n.a.	F 19
S 20	16 4 46	29°33'49	7♎ 7	6°41	5°44	10°59	2°42	17°26	25°22	7°39	19° 7	18°36	17°26	10°14	n.a.	S 20
S 21	16 8 43	0♊31'33	21°46	8°35	6°55	11°37	2°52	17°21	25°20	7°38	19° 9	18°33	17°23	10°20	n.a.	S 21
M22	16 12 39	1°29'19	6♏33	10°28	8° 6	12°16	3° 2	17°17	25°18	7°37	19°10	18°27	17°19	10°27	n.a.	M22
T 23	16 16 36	2°27'06	21°20	12°19	9°18	12°54	3°12	17°13	25°16	7°37	19°12	18°18	17°16	10°34	n.a.	T 23
W24	16 20 33	3°24'55	5♐59	14° 9	10°29	13°33	3°22	17° 8	25°13	7°36	19°14	18° 8	17°13	10°40	n.a.	W24
T 25	16 24 29	4°22'46	20°22	15°57	11°40	14°11	3°31	17° 4	25°11	7°35	19°16	17°57	17°10	10°47	n.a.	T 25
F 26	16 28 26	5°20'38	4♑24	17°44	12°51	14°50	3°41	16°59	25° 9	7°35	19°17	17°46	17° 7	10°54	n.a.	F 26
S 27	16 32 22	6°18'33	18° 1	19°30	14° 2	15°29	3°51	16°55	25° 7	7°34	19°19	17°37	17° 3	11° 0	n.a.	S 27
S 28	16 36 19	7°16'29	1♒11	21°14	15°13	16° 7	4° 0	16°50	25° 5	7°33	19°21	17°31	17° 0	11° 7	n.a.	S 28
M29	16 40 15	8°14'28	13°56	22°57	16°24	16°46	4° 9	16°46	25° 2	7°33	19°23	17°26	16°57	11°14	n.a.	M29
T 30	16 44 12	9♊12'28	26♒20	24♊39	17♋35	17♊25	4♈18	16♐41	25♐ 0	7♎32	19♋25	17♍24	16♍54	11♈20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n37	15s51	3n35	11n 4	0s 6	24n43	1n47	21n28	1n 5	1s23	1s 9	24s 1	0s27	24s32	0s32	1s21	2n 4	38n55	16n23	4n 6	4n41	1n43		n.a.
T 2	15 55	13 13	2 43	11 57	0n 5	24 52	1 47	21 37	1 5	1 18	1 9	24 0	0 27	24 32	0 32	1 21	2 4	38 54	16 23	4 6	4 43	1 45		n.a.
W 3	16 13	10 4	1 44	12 49	0 16	25 1	1 47	21 46	1 5	1 14	1 9	24 0	0 28	24 32	0 32	1 20	2 4	38 54	16 22	4 6	4 44	1 47		n.a.
T 4	16 31	6 33	0 42	13 41	0 27	25 9	1 48	21 54	1 5	1 9	1 9	24 0	0 28	24 32	0 32	1 20	2 4	38 53	16 22	4 5	4 45	1 49		n.a.
F 5	16 48	2 48	0s21	14 33	0 37	25 16	1 48	22 3	1 6	1 4	1 9	24 0	0 28	24 32	0 32	1 19	2 4	38 52	16 22	4 5	4 46	1 50		n.a.
S 6	17 5	1n 2	1 24	15 23	0 47	25 23	1 48	22 11	1 6	1 0	1 9	24 0	0 28	24 32	0 32	1 19	2 4	38 52	16 21	4 6	4 48	1 52		n.a.
S 7	17 22	4 51	2 22	16 12	0 56	25 29	1 48	22 19	1 6	0 55	1 9	24 0	0 28	24 32	0 32	1 18	2 4	38 51	16 21	4 7	4 49	1 54		n.a.
M 8	17 39	8 31	3 15	16 59	1 4	25 34	1 48	22 26	1 6	0 50	1 9	23 59	0 28	24 32	0 32	1 18	2 4	38 50	16 20	4 10	4 50	1 56		n.a.
T 9	17 55	11 52	4 0	17 45	1 12	25 38	1 47	22 34	1 6	0 46	1 10	23 59	0 28	24 32	0 32	1 18	2 4	38 50	16 20	4 13	4 51	1 58		n.a.
W10	18 11	14 45	4 34	18 29	1 18	25 42	1 47	22 42	1 7	0 41	1 10	23 59	0 28	24 32	0 32	1 17	2 4	38 49	16 19	4 17	4 53	2 0		n.a.
T 11	18 27	17 1	4 56	19 11	1 25	25 44	1 47	22 49	1 7	0 37	1 10	23 59	0 29	24 31	0 32	1 17	2 4	38 49	16 19	4 22	4 54	2 2		n.a.
F 12	18 42	18 31	5 4	19 51	1 30	25 46	1 46	22 56	1 7	0 32	1 10	23 58	0 29	24 31	0 32	1 16	2 4	38 48	16 19	4 26	4 55	2 4		n.a.
S 13	18 57	19 6	4 57	20 29	1 35	25 48	1 46	23 3	1 7	0 28	1 10	23 58	0 29	24 31	0 32	1 16	2 4	38 47	16 18	4 30	4 57	2 6		n.a.
S 14	19 12	18 43	4 34	21 4	1 39	25 48	1 45	23 10	1 7	0 24	1 10	23 58	0 29	24 31	0 32	1 16	2 4	38 47	16 18	4 33	4 58	2 8		n.a.
M15	19 27	17 19	3 57	21 38	1 43	25 48	1 44	23 17	1 7	0 19	1 10	23 58	0 29	24 31	0 33	1 15	2 4	38 46	16 17	4 35	4 59	2 10		n.a.
T 16	19 41	14 57	3 7	22 8	1 46	25 47	1 44	23 23	1 7	0 15	1 10	23 57	0 29	24 31	0 33	1 15	2 4	38 45	16 17	4 36	5 0	2 12		n.a.
W17	19 55	11 43	2 5	22 37	1 48	25 45	1 43	23 29	1 8	0 11	1 10	23 57	0 29	24 31	0 33	1 15	2 4	38 45	16 17	4 37	5 2	2 14		n.a.
T 18	20 8	7 46	0 54	23 3	1 49	25 43	1 42	23 36	1 8	0 7	1 10	23 57	0 29	24 31	0 33	1 14	2 3	38 44	16 16	4 37	5 3	2 15		n.a.
F 19	20 22	3 18	0n22	23 27	1 50	25 39	1 41	23 42	1 8	0 3	1 10	23 57	0 30	24 31	0 33	1 14	2 3	38 43	16 16	4 37	5 4	2 17		n.a.
S 20	20 35	1s25	1 37	23 48	1 51	25 35	1 40	23 47	1 8	0n 2	1 10	23 56	0 30	24 31	0 33	1 14	2 3	38 43	16 16	4 37	5 5	2 19		n.a.
S 21	20 47	6 8	2 46	24 7	1 50	25 30	1 38	23 53	1 8	0 6	1 10	23 56	0 30	24 31	0 33	1 14	2 3	38 42	16 15	4 38	5 7	2 21		n.a.
M22	20 59	10 30	3 46	24 24	1 50	25 25	1 37	23 59	1 8	0 10	1 11	23 56	0 30	24 31	0 33	1 13	2 3	38 42	16 15	4 41	5 8	2 23		n.a.
T 23	21 11	14 14	4 29	24 39	1 48	25 19	1 35	24 4	1 8	0 14	1 11	23 55	0 30	24 31	0 33	1 13	2 3	38 41	16 15	4 44	5 9	2 25		n.a.
W24	21 23	17 1	4 55	24 51	1 47	25 12	1 34	24 9	1 9	0 18	1 11	23 55	0 30	24 31	0 33	1 13	2 3	38 40	16 14	4 48	5 11	2 27		n.a.
T 25	21 34	18 41	5 1	25 2	1 44	25 4	1 32	24 14	1 9	0 21	1 11	23 55	0 30	24 31	0 33	1 13	2 3	38 40	16 14	4 53	5 12	2 29		n.a.
F 26	21 45	19 10	4 49	25 10	1 42	24 55	1 31	24 19	1 9	0 25	1 11	23 54	0 30	24 31	0 33	1 12	2 3	38 39	16 14	4 57	5 13	2 31		n.a.
S 27	21 55	18 30	4 21	25 16	1 39	24 46	1 29	24 23	1 9	0 29	1 11	23 54	0 31	24 31	0 33	1 12	2 3	38 39	16 13	5 1	5 14	2 33		n.a.
S 28	22 5	16 51	3 39	25 21	1 35	24 36	1 27	24 27	1 9	0 33	1 11	23 54	0 31	24 31	0 33	1 12	2 3	38 38	16 13	5 3	5 16	2 35		n.a.
M29	22 15	14 24	2 48	25 23	1 31	24 26	1 25	24 32	1 9	0 36	1 11	23 53	0 31	24 30	0 33	1 12	2 3	38 37	16 13	5 5	5 17	2 37		n.a.
T 30	22n24	11s21	1n49	25n24	1n27	24n14	1n23	24n36	1n 9	0n40	1s11	23s53	0s31	24s30	0s33	1s12	2n 3	38n37	16n12	5n 6	5n18	2n39		n.a.

Julian Day Number = 458905.5, Delta T = 24h59m54s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'48, Lahiri = -51°29'47 Julian Calendar 1 June 3457 BCE == Greg. Calendar 4 May 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

JULY 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 48 8	10♊10'31	8♓27	26♊20	18♋46	18♊ 4	4♈28	16°R36	24°R58	7°R32	19♋27	17°D24	16♍51	11♈27	n.a.	W 1
T 2	16 52 5	11° 8'36	20°22	27°59	19°57	18°42	4°37	16♐32	24♐56	7♎31	19°28	17°R24	16°48	11°34	n.a.	T 2
F 3	16 56 2	12° 6'43	2♈11	29°37	21° 7	19°21	4°45	16°27	24°53	7°31	19°30	17♍23	16°44	11°40	n.a.	F 3
S 4	16 59 58	13° 4'52	13°59	1♋13	22°18	20° 0	4°54	16°23	24°51	7°30	19°32	17°21	16°41	11°47	n.a.	S 4
S 5	17 3 55	14° 3'04	25°51	2°48	23°29	20°39	5° 3	16°18	24°49	7°30	19°34	17°17	16°38	11°54	n.a.	S 5
M 6	17 7 51	15° 1'17	7♉51	4°22	24°39	21°18	5°11	16°13	24°46	7°29	19°36	17° 9	16°35	12° 0	n.a.	M 6
T 7	17 11 48	15°59'33	20° 2	5°55	25°50	21°57	5°19	16° 9	24°44	7°29	19°38	16°59	16°32	12° 7	n.a.	T 7
W 8	17 15 44	16°57'51	2♊27	7°27	27° 0	22°36	5°28	16° 4	24°41	7°29	19°40	16°47	16°29	12°14	n.a.	W 8
T 9	17 19 41	17°56'11	15° 6	8°57	28°11	23°15	5°36	15°59	24°39	7°28	19°42	16°34	16°25	12°20	n.a.	T 9
F 10	17 23 37	18°54'34	27°59	10°26	29°21	23°54	5°44	15°55	24°37	7°28	19°44	16°21	16°22	12°27	n.a.	F 10
S 11	17 27 34	19°52'58	11♋ 5	11°54	0♌31	24°33	5°51	15°50	24°34	7°28	19°46	16° 9	16°19	12°34	n.a.	S 11
S 12	17 31 30	20°51'24	24°23	13°20	1°41	25°12	5°59	15°45	24°32	7°28	19°48	15°59	16°16	12°40	n.a.	S 12
M13	17 35 27	21°49'52	7♌51	14°45	2°51	25°51	6° 7	15°41	24°29	7°28	19°51	15°52	16°13	12°47	n.a.	M13
T 14	17 39 24	22°48'23	21°29	16° 9	4° 1	26°30	6°14	15°36	24°27	7°27	19°53	15°48	16° 9	12°54	n.a.	T 14
W15	17 43 20	23°46'54	5♍16	17°31	5°11	27°10	6°21	15°32	24°25	7°27	19°55	15°46	16° 6	13° 0	n.a.	W15
T 16	17 47 17	24°45'28	19°12	18°52	6°21	27°49	6°28	15°27	24°22	7°27	19°57	15°46	16° 3	13° 7	n.a.	T 16
F 17	17 51 13	25°44'04	3♎16	20°11	7°31	28°28	6°35	15°22	24°20	7°D27	19°59	15°46	16° 0	13°14	n.a.	F 17
S 18	17 55 10	26°42'41	17°28	21°29	8°41	29° 7	6°42	15°18	24°17	7°27	20° 1	15°45	15°57	13°20	n.a.	S 18
S 19	17 59 6	27°41'20	1♏47	22°46	9°50	29°47	6°49	15°13	24°15	7°27	20° 3	15°41	15°54	13°27	n.a.	S 19
M20	18 3 3	28°40'01	16° 9	24° 1	11° 0	0♋26	6°55	15° 9	24°13	7°27	20° 6	15°35	15°50	13°34	n.a.	M20
T 21	18 6 59	29°38'45	0♐31	25°14	12° 9	1° 5	7° 2	15° 5	24°10	7°28	20° 8	15°26	15°47	13°40	n.a.	T 21
W22	18 10 56	0♋37'30	14°46	26°25	13°18	1°45	7° 8	15° 0	24° 8	7°28	20°10	15°16	15°44	13°47	n.a.	W22
T 23	18 14 52	1°36'18	28°50	27°34	14°28	2°24	7°14	14°56	24° 5	7°28	20°12	15° 4	15°41	13°54	n.a.	T 23
F 24	18 18 49	2°35'07	12♑37	28°42	15°37	3° 4	7°20	14°52	24° 3	7°28	20°14	14°53	15°38	14° 0	n.a.	F 24
S 25	18 22 46	3°33'59	26° 3	29°47	16°46	3°43	7°25	14°47	24° 1	7°28	20°17	14°44	15°35	14° 7	n.a.	S 25
S 26	18 26 42	4°32'54	9♒ 8	0♌50	17°55	4°23	7°31	14°43	23°58	7°29	20°19	14°36	15°31	14°14	n.a.	S 26
M27	18 30 39	5°31'50	21°50	1°50	19° 3	5° 2	7°36	14°39	23°56	7°29	20°21	14°32	15°28	14°20	n.a.	M27
T 28	18 34 35	6°30'49	4♓13	2°48	20°12	5°42	7°41	14°35	23°54	7°29	20°23	14°29	15°25	14°27	n.a.	T 28
W29	18 38 32	7°29'51	16°20	3°43	21°21	6°21	7°47	14°31	23°51	7°30	20°26	14°D29	15°22	14°34	n.a.	W29
T 30	18 42 28	8°28'55	28°16	4°36	22°29	7° 1	7°51	14°26	23°49	7°30	20°28	14°29	15°19	14°40	n.a.	T 30
F 31	18 46 25	9♋28'01	10♈ 6	5♌24	23♌37	7♋41	7♈56	14♐23	23♐47	7♎30	20♋30	14°R30	15♍15	14♈47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22n33	7s53	0n47	25n23	1n22	24n 2	1n21	24n39	1n 9	0n44	1s11	23s53	0s31	24s30	0s33	1s12	2n 3	38n36	16n12	5n 6	5n19	2n40			n.a.
T 2	22 41	4 9	0s16	25 20	1 17	23 50	1 19	24 43	1 9	0 47	1 12	23 52	0 31	24 30	0 33	1 11	2 3	38 36	16 12	5 6	5 21	2 42			n.a.
F 3	22 49	0 18	1 18	25 16	1 12	23 36	1 16	24 46	1 10	0 51	1 12	23 52	0 31	24 30	0 33	1 11	2 2	38 35	16 11	5 6	5 22	2 44			n.a.
S 4	22 57	3n34	2 16	25 10	1 7	23 22	1 14	24 50	1 10	0 54	1 12	23 52	0 31	24 30	0 33	1 11	2 2	38 34	16 11	5 7	5 23	2 46			n.a.
S 5	23 4	7 19	3 9	25 2	1 1	23 8	1 11	24 53	1 10	0 58	1 12	23 51	0 31	24 30	0 33	1 11	2 2	38 34	16 11	5 9	5 24	2 48			n.a.
M 6	23 11	10 49	3 54	24 53	0 55	22 52	1 9	24 55	1 10	1 1	1 12	23 51	0 32	24 30	0 33	1 11	2 2	38 33	16 11	5 12	5 26	2 50			n.a.
T 7	23 18	13 54	4 28	24 43	0 48	22 37	1 6	24 58	1 10	1 4	1 12	23 50	0 32	24 30	0 33	1 11	2 2	38 33	16 10	5 16	5 27	2 52			n.a.
W 8	23 24	16 26	4 51	24 32	0 41	22 20	1 3	25 1	1 10	1 7	1 12	23 50	0 32	24 30	0 33	1 11	2 2	38 32	16 10	5 21	5 28	2 54			n.a.
T 9	23 30	18 14	5 0	24 19	0 35	22 3	1 1	25 3	1 10	1 11	1 12	23 50	0 32	24 30	0 33	1 11	2 2	38 31	16 10	5 26	5 30	2 56			n.a.
F 10	23 35	19 8	4 54	24 5	0 27	21 45	0 58	25 5	1 10	1 14	1 12	23 49	0 32	24 30	0 33	1 11	2 2	38 31	16 10	5 31	5 31	2 58			n.a.
S 11	23 40	19 3	4 33	23 51	0 20	21 27	0 55	25 7	1 10	1 17	1 13	23 49	0 32	24 29	0 33	1 11	2 2	38 30	16 9	5 36	5 32	3 0			n.a.
S 12	23 44	17 55	3 56	23 35	0 13	21 8	0 52	25 8	1 10	1 20	1 13	23 48	0 32	24 29	0 33	1 11	2 2	38 30	16 9	5 40	5 33	3 2			n.a.
M13	23 48	15 47	3 6	23 18	0 5	20 49	0 48	25 10	1 10	1 23	1 13	23 48	0 32	24 29	0 33	1 11	2 2	38 29	16 9	5 43	5 35	3 4			n.a.
T 14	23 51	12 44	2 5	23 0	0s 3	20 29	0 45	25 11	1 10	1 26	1 13	23 48	0 32	24 29	0 33	1 11	2 2	38 29	16 9	5 44	5 36	3 6			n.a.
W15	23 54	8 58	0 55	22 42	0 11	20 8	0 42	25 12	1 10	1 28	1 13	23 47	0 32	24 29	0 33	1 11	2 2	38 28	16 9	5 45	5 37	3 7			n.a.
T 16	23 57	4 40	0n18	22 22	0 19	19 47	0 39	25 13	1 11	1 31	1 13	23 47	0 32	24 29	0 33	1 11	2 2	38 28	16 8	5 45	5 38	3 9			n.a.
F 17	23 59	0 4	1 31	22 2	0 28	19 26	0 35	25 14	1 11	1 34	1 13	23 46	0 33	24 29	0 33	1 11	2 1	38 27	16 8	5 45	5 40	3 11			n.a.
S 18	24 1	4s35	2 40	21 42	0 36	19 4	0 32	25 14	1 11	1 37	1 13	23 46	0 33	24 29	0 33	1 11	2 1	38 26	16 8	5 46	5 41	3 13			n.a.
S 19	24 2	9 0	3 38	21 21	0 45	18 41	0 28	25 14	1 11	1 39	1 14	23 45	0 33	24 29	0 33	1 11	2 1	38 26	16 8	5 47	5 42	3 15			n.a.
M20	24 3	12 54	4 23	20 59	0 53	18 19	0 24	25 14	1 11	1 42	1 14	23 45	0 33	24 29	0 33	1 11	2 1	38 25	16 8	5 49	5 43	3 17			n.a.
T 21	24 3	16 2	4 52	20 37	1 2	17 55	0 21	25 14	1 11	1 44	1 14	23 45	0 33	24 28	0 33	1 11	2 1	38 25	16 8	5 53	5 45	3 19			n.a.
W22	24 3	18 10	5 2	20 15	1 11	17 31	0 17	25 14	1 11	1 46	1 14	23 44	0 33	24 28	0 33	1 11	2 1	38 24	16 8	5 57	5 46	3 21			n.a.
T 23	24 3	19 10	4 53	19 53	1 20	17 7	0 13	25 13	1 11	1 49	1 14	23 44	0 33	24 28	0 33	1 11	2 1	38 24	16 7	6 2	5 47	3 23			n.a.
F 24	24 2	19 0	4 28	19 31	1 29	16 43	0 9	25 12	1 11	1 51	1 14	23 43	0 33	24 28	0 33	1 12	2 1	38 23	16 7	6 6	5 48	3 25			n.a.
S 25	24 0	17 46	3 48	19 8	1 37	16 18	0 5	25 11	1 11	1 53	1 14	23 43	0 33	24 28	0 33	1 12	2 1	38 23	16 7	6 10	5 50	3 27			n.a.
S 26	23 59	15 36	2 56	18 46	1 46	15 52	0 1	25 10	1 11	1 55	1 14	23 42	0 33	24 28	0 33	1 12	2 1	38 22	16 7	6 13	5 51	3 29			n.a.
M27	23 56	12 44	1 58	18 24	1 55	15 26	0s 3	25 8	1 11	1 57	1 15	23 42	0 33	24 28	0 33	1 12	2 1	38 22	16 7	6 15	5 52	3 31			n.a.
T 28	23 53	9 22	0 54	18 2	2 4	15 0	0 8	25 7	1 11	1 59	1 15	23 42	0 33	24 28	0 33	1 12	2 1	38 21	16 7	6 16	5 53	3 32			n.a.
W29	23 50	5 41	0s10	17 40	2 13	14 34	0 12	25 5	1 11	2 1	1 15	23 41	0 34	24 28	0 33	1 13	2 1	38 21	16 7	6 16	5 55	3 34			n.a.
T 30	23 47	1 49	1 13	17 19	2 21	14 7	0 16	25 3	1 11	2 3	1 15	23 41	0 34	24 28	0 33	1 13	2 1	38 20	16 7	6 16	5 56	3 36			n.a.
F 31	23n42	2n 5	2s12	16n59	2s30	13n40	0s21	25n 1	1n11	2n 5	1s15	23s40	0s34	24s27	0s33	1s13	2n 0	38n20	16n 7	6n15	5n57	3n38			n.a.

Julian Day Number = 458935.5, Delta T = 24h59m51s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'44, Lahiri = -51°29'43 Julian Calendar 1 July 3457 BCE == Greg. Calendar 3 June 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

AUGUST 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 21	10♋27'10	21♈55	6♌10	24♌46	8♋21	8♈ 1	14°R19	23°R44	7♎31	20♋33	14°R29	15♍12	14♈54	n.a.	S 1
S 2	18 54 18	11°26'22	3♉49	6°51	25°54	9° 0	8° 5	14♐15	23♐42	7°31	20°35	14♍26	15° 9	15° 0	n.a.	S 2
M 3	18 58 14	12°25'36	15°53	7°29	27° 2	9°40	8° 9	14°11	23°40	7°32	20°37	14°21	15° 6	15° 7	n.a.	M 3
T 4	19 2 11	13°24'53	28°10	8° 2	28°10	10°20	8°13	14° 7	23°38	7°32	20°39	14°14	15° 3	15°14	n.a.	T 4
W 5	19 6 7	14°24'12	10♊44	8°30	29°17	11° 0	8°17	14° 3	23°36	7°33	20°42	14° 5	15° 0	15°20	n.a.	W 5
T 6	19 10 4	15°23'34	23°36	8°52	0♍25	11°40	8°21	14° 0	23°33	7°34	20°44	13°54	14°56	15°27	n.a.	T 6
F 7	19 14 1	16°22'58	6♋47	9° 9	1°32	12°20	8°24	13°56	23°31	7°34	20°46	13°44	14°53	15°34	n.a.	F 7
S 8	19 17 57	17°22'25	20°14	9°20	2°40	13° 0	8°27	13°53	23°29	7°35	20°49	13°34	14°50	15°40	n.a.	S 8
S 9	19 21 54	18°21'53	3♌57	9°R24	3°47	13°40	8°30	13°49	23°27	7°36	20°51	13°27	14°47	15°47	n.a.	S 9
M10	19 25 50	19°21'24	17°51	9°21	4°54	14°20	8°33	13°46	23°25	7°37	20°53	13°22	14°44	15°54	n.a.	M10
T 11	19 29 47	20°20'57	1♍52	9°11	6° 1	15° 0	8°36	13°43	23°23	7°37	20°56	13°19	14°41	16° 0	n.a.	T 11
W12	19 33 43	21°20'32	15°58	8°53	7° 7	15°40	8°38	13°40	23°21	7°38	20°58	13°D18	14°37	16° 7	n.a.	W12
T 13	19 37 40	22°20'09	0♎ 7	8°26	8°14	16°20	8°41	13°36	23°19	7°39	21° 0	13°19	14°34	16°14	n.a.	T 13
F 14	19 41 36	23°19'48	14°16	7°52	9°20	17° 0	8°43	13°33	23°17	7°40	21° 3	13°20	14°31	16°20	n.a.	F 14
S 15	19 45 33	24°19'28	28°24	7° 9	10°26	17°40	8°45	13°31	23°15	7°41	21° 5	13°R20	14°28	16°27	n.a.	S 15
S 16	19 49 29	25°19'11	12♏30	6°18	11°32	18°21	8°47	13°28	23°13	7°42	21° 7	13°19	14°25	16°34	n.a.	S 16
M17	19 53 26	26°18'56	26°32	5°21	12°38	19° 1	8°48	13°25	23°11	7°43	21°10	13°16	14°21	16°40	n.a.	M17
T 18	19 57 22	27°18'42	10♐29	4°17	13°44	19°41	8°49	13°22	23° 9	7°44	21°12	13°10	14°18	16°47	n.a.	T 18
W19	20 1 19	28°18'31	24°16	3° 8	14°49	20°22	8°51	13°20	23° 7	7°45	21°14	13° 3	14°15	16°54	n.a.	W19
T 20	20 5 16	29°18'22	7♑53	1°55	15°54	21° 2	8°52	13°17	23° 5	7°46	21°17	12°56	14°12	17° 0	n.a.	T 20
F 21	20 9 12	0♒18'15	21°16	0°41	16°59	21°42	8°52	13°15	23° 4	7°47	21°19	12°48	14° 9	17° 7	n.a.	F 21
S 22	20 13 9	1°18'09	4♓24	29♋28	18° 4	22°23	8°53	13°12	23° 2	7°48	21°21	12°42	14° 6	17°14	n.a.	S 22
S 23	20 17 5	2°18'06	17°14	28°17	19° 9	23° 3	8°53	13°10	23° 0	7°49	21°23	12°37	14° 2	17°20	n.a.	S 23
M24	20 21 2	3°18'06	29°48	27°11	20°13	23°44	8°R53	13° 8	22°59	7°51	21°26	12°35	13°59	17°27	n.a.	M24
T 25	20 24 58	4°18'07	12♈ 6	26°12	21°17	24°25	8°53	13° 6	22°57	7°52	21°28	12°D34	13°56	17°34	n.a.	T 25
W26	20 28 55	5°18'11	24°11	25°21	22°21	25° 5	8°53	13° 4	22°55	7°53	21°30	12°34	13°53	17°40	n.a.	W26
T 27	20 32 51	6°18'17	6♈ 6	24°41	23°24	25°46	8°53	13° 2	22°54	7°54	21°33	12°36	13°50	17°47	n.a.	T 27
F 28	20 36 48	7°18'25	17°56	24°11	24°27	26°27	8°52	13° 1	22°52	7°56	21°35	12°38	13°46	17°54	n.a.	F 28
S 29	20 40 44	8°18'36	29°45	23°52	25°30	27° 7	8°51	12°59	22°51	7°57	21°37	12°39	13°43	18° 0	n.a.	S 29
S 30	20 44 41	9°18'49	11♉39	23°D45	26°33	27°48	8°50	12°57	22°49	7°58	21°39	12°R39	13°40	18° 7	n.a.	S 30
M31	20 48 37	10♌19'04	23♉42	23♋49	27♍35	28♋29	8♈49	12♐56	22♐48	8♎ 0	21♋42	12♍38	13♍37	18♈14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n38	5n53	3s 6	16n40	2s38	13n13	0s25	24n58	1n11	2n 7	1s15	23s40	0s34	24s27	0s33	1s13	2n 0	38n20	16n 7	6n16	5n59	3n40		n.a.
S 2	23 33	9 29	3 52	16 22	2 46	12 45	0 30	24 55	1 11	2 8	1 15	23 40	0 34	24 27	0 33	1 14	2 0	38 19	16 7	6 17	6 0	3 42		n.a.
M 3	23 27	12 44	4 28	16 5	2 54	12 17	0 34	24 53	1 11	2 10	1 16	23 39	0 34	24 27	0 33	1 14	2 0	38 19	16 7	6 19	6 1	3 44		n.a.
T 4	23 22	15 30	4 53	15 49	3 1	11 49	0 39	24 49	1 11	2 11	1 16	23 39	0 34	24 27	0 33	1 14	2 0	38 18	16 6	6 22	6 2	3 46		n.a.
W 5	23 15	17 37	5 4	15 35	3 8	11 21	0 43	24 46	1 11	2 13	1 16	23 38	0 34	24 27	0 33	1 14	2 0	38 18	16 6	6 25	6 4	3 48		n.a.
T 6	23 8	18 54	5 0	15 23	3 15	10 52	0 48	24 43	1 11	2 14	1 16	23 38	0 34	24 27	0 33	1 15	2 0	38 17	16 6	6 29	6 5	3 50		n.a.
F 7	23 1	19 12	4 41	15 13	3 20	10 23	0 53	24 39	1 11	2 15	1 16	23 38	0 34	24 27	0 33	1 15	2 0	38 17	16 6	6 33	6 6	3 52		n.a.
S 8	22 54	18 27	4 5	15 5	3 25	9 54	0 57	24 35	1 11	2 16	1 16	23 37	0 34	24 27	0 33	1 15	2 0	38 17	16 6	6 37	6 7	3 54		n.a.
S 9	22 46	16 37	3 15	15 0	3 30	9 25	1 2	24 31	1 11	2 18	1 16	23 37	0 34	24 26	0 33	1 16	2 0	38 16	16 6	6 40	6 9	3 56		n.a.
M10	22 37	13 47	2 13	14 57	3 33	8 55	1 7	24 26	1 11	2 19	1 17	23 37	0 34	24 26	0 33	1 16	2 0	38 16	16 6	6 42	6 10	3 57		n.a.
T 11	22 28	10 8	1 1	14 58	3 35	8 26	1 12	24 22	1 11	2 20	1 17	23 36	0 34	24 26	0 33	1 17	2 0	38 15	16 7	6 43	6 11	3 59		n.a.
W12	22 19	5 53	0n14	15 2	3 36	7 56	1 17	24 17	1 11	2 20	1 17	23 36	0 35	24 26	0 33	1 17	2 0	38 15	16 7	6 43	6 12	4 1		n.a.
T 13	22 9	1 19	1 29	15 10	3 35	7 26	1 22	24 12	1 11	2 21	1 17	23 36	0 35	24 26	0 33	1 17	1 59	38 15	16 7	6 43	6 14	4 3		n.a.
F 14	21 59	3s20	2 39	15 21	3 33	6 56	1 27	24 7	1 11	2 22	1 17	23 35	0 35	24 26	0 33	1 18	1 59	38 14	16 7	6 43	6 15	4 5		n.a.
S 15	21 48	7 47	3 39	15 35	3 29	6 26	1 32	24 1	1 11	2 23	1 17	23 35	0 35	24 26	0 33	1 18	1 59	38 14	16 7	6 43	6 16	4 7		n.a.
S 16	21 37	11 47	4 25	15 54	3 24	5 56	1 37	23 56	1 11	2 23	1 17	23 35	0 35	24 26	0 33	1 19	1 59	38 14	16 7	6 43	6 17	4 9		n.a.
M17	21 26	15 6	4 56	16 16	3 16	5 26	1 42	23 50	1 11	2 24	1 18	23 34	0 35	24 26	0 33	1 19	1 59	38 13	16 7	6 45	6 19	4 11		n.a.
T 18	21 14	17 31	5 8	16 41	3 6	4 55	1 47	23 44	1 11	2 24	1 18	23 34	0 35	24 25	0 33	1 20	1 59	38 13	16 7	6 47	6 20	4 13		n.a.
W19	21 2	18 53	5 3	17 9	2 54	4 25	1 52	23 38	1 11	2 24	1 18	23 34	0 35	24 25	0 33	1 20	1 59	38 13	16 7	6 49	6 21	4 15		n.a.
T 20	20 49	19 9	4 40	17 39	2 40	3 55	1 57	23 31	1 10	2 25	1 18	23 34	0 35	24 25	0 33	1 21	1 59	38 12	16 7	6 52	6 22	4 17		n.a.
F 21	20 36	18 20	4 2	18 11	2 24	3 24	2 2	23 25	1 10	2 25	1 18	23 33	0 35	24 25	0 33	1 21	1 59	38 12	16 7	6 55	6 24	4 19		n.a.
S 22	20 23	16 33	3 12	18 44	2 6	2 54	2 7	23 18	1 10	2 25	1 18	23 33	0 35	24 25	0 33	1 22	1 59	38 12	16 7	6 58	6 25	4 20		n.a.
S 23	20 9	13 57	2 13	19 17	1 48	2 23	2 12	23 11	1 10	2 25	1 18	23 33	0 35	24 25	0 33	1 22	1 59	38 11	16 8	7 0	6 26	4 22		n.a.
M24	19 55	10 46	1 9	19 49	1 28	1 53	2 17	23 4	1 10	2 25	1 18	23 33	0 35	24 25	0 33	1 23	1 59	38 11	16 8	7 1	6 27	4 24		n.a.
T 25	19 41	7 10	0 3	20 20	1 8	1 23	2 22	22 56	1 10	2 25	1 19	23 32	0 35	24 25	0 33	1 23	1 59	38 11	16 8	7 1	6 29	4 26		n.a.
W26	19 26	3 20	1s 3	20 50	0 48	0 52	2 27	22 49	1 10	2 25	1 19	23 32	0 35	24 25	0 33	1 24	1 59	38 11	16 8	7 1	6 30	4 28		n.a.
T 27	19 11	0n35	2 5	21 16	0 28	0 22	2 32	22 41	1 10	2 24	1 19	23 32	0 35	24 24	0 33	1 24	1 59	38 10	16 8	7 0	6 31	4 30		n.a.
F 28	18 55	4 26	3 1	21 41	0 9	0s 8	2 37	22 33	1 10	2 24	1 19	23 32	0 35	24 24	0 33	1 25	1 58	38 10	16 8	6 59	6 32	4 32		n.a.
S 29	18 39	8 6	3 50	22 2	0n 9	0 38	2 42	22 25	1 10	2 23	1 19	23 32	0 35	24 24	0 33	1 26	1 58	38 10	16 9	6 59	6 34	4 34		n.a.
S 30	18 23	11 28	4 29	22 20	0 26	1 8	2 47	22 16	1 10	2 23	1 19	23 31	0 35	24 24	0 33	1 26	1 58	38 10	16 9	6 59	6 35	4 36		n.a.
M31	18n 6	14n24	4s56	22n35	0n42	1s38	2s52	22n 8	1n10	2n22	1s19	23s31	0s35	24s24	0s33	1s27	1n58	38n 9	16n 9	6n59	6n36	4n38		n.a.

Julian Day Number = 458966.5, Delta T = 24h59m48s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'39, Lahiri = -51°29'39 Julian Calendar 1 Aug. 3457 BCE == Greg. Calendar 4 July 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

SEPTEMBER 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 52 34	11♌19'22	6♊ 0	24♋ 4	28♍37	29♋10	8°R47	12°R55	22°R47	8♎ 1	21♋44	12°R36	13♍34	18♈20	n.a.	T 1
W 2	20 56 30	12°19'42	18°36	24°29	29°39	29°51	8♈46	12♐53	22♐45	8° 3	21°46	12♍32	13°31	18°27	n.a.	W 2
T 3	21 0 27	13°20'04	1♋33	25° 4	0♎41	0♌31	8°44	12°52	22°44	8° 4	21°48	12°28	13°27	18°34	n.a.	T 3
F 4	21 4 24	14°20'29	14°53	25°48	1°42	1°12	8°42	12°51	22°43	8° 6	21°50	12°23	13°24	18°40	n.a.	F 4
S 5	21 8 20	15°20'55	28°35	26°39	2°42	1°53	8°39	12°50	22°42	8° 7	21°53	12°19	13°21	18°47	n.a.	S 5
S 6	21 12 17	16°21'24	12♌38	27°37	3°43	2°34	8°37	12°49	22°40	8° 9	21°55	12°15	13°18	18°54	n.a.	S 6
M 7	21 16 13	17°21'54	26°57	28°42	4°43	3°16	8°34	12°49	22°39	8°10	21°57	12°13	13°15	19° 0	n.a.	M 7
T 8	21 20 10	18°22'26	11♍26	29°51	5°42	3°57	8°31	12°48	22°38	8°12	21°59	12°D13	13°12	19° 7	n.a.	T 8
W 9	21 24 6	19°23'00	26° 0	1♌ 5	6°42	4°38	8°28	12°48	22°37	8°13	22° 1	12°13	13° 8	19°14	n.a.	W 9
T 10	21 28 3	20°23'35	10♎33	2°23	7°40	5°19	8°25	12°47	22°36	8°15	22° 3	12°14	13° 5	19°20	n.a.	T 10
F 11	21 31 59	21°24'12	25° 0	3°45	8°39	6° 0	8°22	12°47	22°35	8°17	22° 5	12°16	13° 2	19°27	n.a.	F 11
S 12	21 35 56	22°24'51	9♏18	5° 9	9°37	6°41	8°18	12°47	22°34	8°19	22° 7	12°17	12°59	19°34	n.a.	S 12
S 13	21 39 52	23°25'31	23°24	6°36	10°34	7°23	8°14	12°D47	22°34	8°20	22° 9	12°R17	12°56	19°40	n.a.	S 13
M14	21 43 49	24°26'12	7♐17	8° 4	11°31	8° 4	8°10	12°47	22°33	8°22	22°12	12°17	12°52	19°47	n.a.	M14
T 15	21 47 46	25°26'55	20°56	9°34	12°27	8°45	8° 6	12°47	22°32	8°24	22°14	12°16	12°49	19°54	n.a.	T 15
W16	21 51 42	26°27'40	4♑22	11° 6	13°23	9°27	8° 2	12°47	22°31	8°26	22°16	12°14	12°46	20° 0	n.a.	W16
T 17	21 55 39	27°28'25	17°33	12°38	14°19	10° 8	7°57	12°48	22°31	8°27	22°18	12°11	12°43	20° 7	n.a.	T 17
F 18	21 59 35	28°29'13	0♒31	14°12	15°13	10°50	7°52	12°48	22°30	8°29	22°20	12° 9	12°40	20°14	n.a.	F 18
S 19	22 3 32	29°30'01	13°16	15°46	16° 7	11°31	7°47	12°49	22°30	8°31	22°22	12° 8	12°37	20°20	n.a.	S 19
S 20	22 7 28	0♍30'51	25°48	17°20	17° 1	12°13	7°42	12°49	22°29	8°33	22°23	12° 7	12°33	20°27	n.a.	S 20
M21	22 11 25	1°31'42	8♓ 8	18°55	17°54	12°54	7°37	12°50	22°29	8°35	22°25	12°D 6	12°30	20°34	n.a.	M21
T 22	22 15 21	2°32'35	20°16	20°30	18°46	13°36	7°32	12°51	22°28	8°37	22°27	12° 6	12°27	20°41	n.a.	T 22
W23	22 19 18	3°33'30	2♈16	22° 6	19°37	14°18	7°26	12°52	22°28	8°39	22°29	12° 7	12°24	20°47	n.a.	W23
T 24	22 23 14	4°34'26	14°10	23°41	20°28	14°59	7°21	12°53	22°28	8°41	22°31	12° 7	12°21	20°54	n.a.	T 24
F 25	22 27 11	5°35'23	25°59	25°17	21°18	15°41	7°15	12°54	22°28	8°43	22°33	12° 8	12°18	21° 1	n.a.	F 25
S 26	22 31 8	6°36'23	7♉48	26°52	22° 7	16°23	7° 9	12°56	22°27	8°45	22°35	12° 9	12°14	21° 7	n.a.	S 26
S 27	22 35 4	7°37'23	19°41	28°28	22°55	17° 5	7° 2	12°57	22°27	8°47	22°36	12° 9	12°11	21°14	n.a.	S 27
M28	22 39 1	8°38'26	1♊42	0♍ 3	23°43	17°47	6°56	12°59	22°27	8°49	22°38	12°10	12° 8	21°21	n.a.	M28
T 29	22 42 57	9°39'30	13°56	1°39	24°29	18°28	6°50	13° 0	22°D27	8°51	22°40	12°R10	12° 5	21°27	n.a.	T 29
W30	22 46 54	10♍40'35	26♊28	3♍14	25♎15	19♌10	6♈43	13♐ 2	22♐27	8♎53	22♋42	12♍10	12♍ 2	21♈34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n50	16n45	5s11	22n46	0n56	2s 8	2s57	21n59	1n 9	2n22	1s19	23s31	0s35	24s24	0s33	1s27	1n58	38n 9	16n 9	7n 0	6n37	4n40		n.a.
W 2	17 32	18 23	5 12	22 54	1 9	2 38	3 2	21 50	1 9	2 21	1 20	23 31	0 36	24 24	0 33	1 28	1 58	38 9	16 9	7 2	6 39	4 42		n.a.
T 3	17 15	19 7	4 56	22 59	1 20	3 7	3 7	21 41	1 9	2 20	1 20	23 31	0 36	24 24	0 33	1 29	1 58	38 9	16 10	7 3	6 40	4 44		n.a.
F 4	16 57	18 49	4 25	23 1	1 30	3 36	3 12	21 32	1 9	2 19	1 20	23 31	0 36	24 24	0 33	1 29	1 58	38 9	16 10	7 5	6 41	4 45		n.a.
S 5	16 39	17 26	3 37	22 59	1 39	4 5	3 16	21 22	1 9	2 18	1 20	23 31	0 36	24 24	0 33	1 30	1 58	38 8	16 10	7 7	6 42	4 47		n.a.
S 6	16 20	14 58	2 36	22 54	1 46	4 34	3 21	21 13	1 9	2 17	1 20	23 31	0 36	24 24	0 33	1 31	1 58	38 8	16 10	7 8	6 44	4 49		n.a.
M 7	16 2	11 33	1 23	22 47	1 52	5 3	3 26	21 3	1 9	2 16	1 20	23 31	0 36	24 24	0 33	1 31	1 58	38 8	16 11	7 9	6 45	4 51		n.a.
T 8	15 43	7 24	0 4	22 37	1 57	5 32	3 30	20 53	1 9	2 14	1 20	23 31	0 36	24 23	0 33	1 32	1 58	38 8	16 11	7 9	6 46	4 53		n.a.
W 9	15 23	2 47	1n15	22 24	2 1	6 0	3 35	20 42	1 8	2 13	1 20	23 31	0 36	24 23	0 33	1 33	1 58	38 8	16 11	7 9	6 47	4 55		n.a.
T 10	15 4	1s59	2 30	22 8	2 4	6 28	3 39	20 32	1 8	2 12	1 20	23 31	0 36	24 23	0 33	1 34	1 58	38 8	16 11	7 9	6 49	4 57		n.a.
F 11	14 44	6 36	3 35	21 51	2 5	6 56	3 44	20 21	1 8	2 10	1 21	23 31	0 36	24 23	0 33	1 34	1 58	38 8	16 12	7 8	6 50	4 59		n.a.
S 12	14 24	10 47	4 25	21 31	2 6	7 23	3 48	20 11	1 8	2 9	1 21	23 31	0 36	24 23	0 33	1 35	1 58	38 8	16 12	7 8	6 51	5 1		n.a.
S 13	14 3	14 17	4 59	21 9	2 7	7 50	3 53	20 0	1 8	2 7	1 21	23 31	0 36	24 23	0 33	1 36	1 58	38 7	16 12	7 7	6 52	5 3		n.a.
M14	13 43	16 55	5 15	20 45	2 6	8 17	3 57	19 49	1 8	2 5	1 21	23 31	0 36	24 23	0 33	1 37	1 57	38 7	16 13	7 8	6 54	5 5		n.a.
T 15	13 22	18 32	5 13	20 19	2 5	8 43	4 1	19 37	1 8	2 4	1 21	23 31	0 36	24 23	0 33	1 37	1 57	38 7	16 13	7 8	6 55	5 6		n.a.
W16	13 1	19 6	4 53	19 52	2 3	9 10	4 5	19 26	1 7	2 2	1 21	23 31	0 36	24 23	0 33	1 38	1 57	38 7	16 13	7 9	6 56	5 8		n.a.
T 17	12 40	18 36	4 18	19 23	2 1	9 35	4 9	19 14	1 7	2 0	1 21	23 31	0 36	24 23	0 32	1 39	1 57	38 7	16 14	7 10	6 57	5 10		n.a.
F 18	12 18	17 8	3 31	18 52	1 58	10 1	4 13	19 2	1 7	1 58	1 21	23 31	0 36	24 23	0 32	1 40	1 57	38 7	16 14	7 11	6 59	5 12		n.a.
S 19	11 56	14 50	2 33	18 21	1 55	10 26	4 17	18 50	1 7	1 56	1 21	23 31	0 36	24 23	0 32	1 40	1 57	38 7	16 14	7 11	7 0	5 14		n.a.
S 20	11 34	11 51	1 29	17 48	1 51	10 50	4 20	18 38	1 7	1 54	1 21	23 31	0 36	24 23	0 32	1 41	1 57	38 7	16 15	7 12	7 1	5 16		n.a.
M21	11 12	8 24	0 22	17 14	1 47	11 14	4 24	18 26	1 6	1 52	1 21	23 31	0 36	24 23	0 32	1 42	1 57	38 7	16 15	7 12	7 2	5 18		n.a.
T 22	10 50	4 38	0s45	16 39	1 43	11 38	4 27	18 14	1 6	1 49	1 21	23 31	0 36	24 23	0 32	1 43	1 57	38 7	16 15	7 12	7 4	5 20		n.a.
W23	10 27	0 45	1 50	16 3	1 38	12 1	4 31	18 1	1 6	1 47	1 21	23 32	0 36	24 23	0 32	1 44	1 57	38 7	16 16	7 12	7 5	5 22		n.a.
T 24	10 5	3n 8	2 49	15 26	1 34	12 24	4 34	17 48	1 6	1 45	1 21	23 32	0 36	24 23	0 32	1 44	1 57	38 7	16 16	7 11	7 6	5 24		n.a.
F 25	9 42	6 52	3 41	14 49	1 28	12 46	4 37	17 35	1 6	1 42	1 21	23 32	0 36	24 23	0 32	1 45	1 57	38 7	16 16	7 11	7 7	5 26		n.a.
S 26	9 19	10 20	4 23	14 10	1 23	13 8	4 40	17 22	1 5	1 40	1 21	23 32	0 36	24 22	0 32	1 46	1 57	38 7	16 17	7 11	7 9	5 28		n.a.
S 27	8 56	13 24	4 54	13 31	1 18	13 29	4 42	17 9	1 5	1 37	1 21	23 32	0 36	24 22	0 32	1 47	1 57	38 7	16 17	7 11	7 10	5 29		n.a.
M28	8 32	15 56	5 13	12 52	1 12	13 50	4 45	16 56	1 5	1 35	1 22	23 33	0 36	24 22	0 32	1 48	1 57	38 7	16 18	7 10	7 11	5 31		n.a.
T 29	8 9	17 48	5 18	12 11	1 6	14 10	4 47	16 42	1 5	1 32	1 22	23 33	0 36	24 22	0 32	1 49	1 57	38 7	16 18	7 10	7 12	5 33		n.a.
W30	7n45	18n52	5s 8	11n31	1n 0	14s29	4s50	16n29	1n 5	1n29	1s22	23s33	0s36	24s22	0s32	1s50	1n57	38n 8	16n19	7n10	7n14	5n35		n.a.

Julian Day Number = 458997.5, Delta T = 24h59m45s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'35, Lahiri = -51°29'35 Julian Calendar 1 Sept. 3457 BCE == Greg. Calendar 4 Aug. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

OCTOBER 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 50 50	11♍41'42	9♋21	4♍49	26♎ 0	19♌52	6°R36	13♐ 4	22♐27	8♎55	22♋43	12°D 9	11♍58	21♈41	n.a.	T 1
F 2	22 54 47	12°42'50	22°39	6°24	26°43	20°34	6♈30	13° 6	22°27	8°57	22°45	12♍ 9	11°55	21°47	n.a.	F 2
S 3	22 58 43	13°44'00	6♌23	7°59	27°26	21°16	6°23	13° 8	22°28	8°59	22°47	12°10	11°52	21°54	n.a.	S 3
S 4	23 2 40	14°45'10	20°33	9°34	28° 8	21°59	6°16	13°10	22°28	9° 1	22°48	12°10	11°49	22° 1	n.a.	S 4
M 5	23 6 37	15°46'22	5♍ 5	11° 9	28°48	22°41	6° 8	13°13	22°28	9° 3	22°50	12°R10	11°46	22° 7	n.a.	M 5
T 6	23 10 33	16°47'35	19°55	12°44	29°27	23°23	6° 1	13°15	22°28	9° 5	22°52	12°10	11°43	22°14	n.a.	T 6
W 7	23 14 30	17°48'49	4♎54	14°19	0♏ 5	24° 5	5°54	13°17	22°29	9° 7	22°53	12°10	11°39	22°21	n.a.	W 7
T 8	23 18 26	18°50'04	19°55	15°53	0°42	24°47	5°46	13°20	22°29	9° 9	22°55	12° 9	11°36	22°27	n.a.	T 8
F 9	23 22 23	19°51'19	4♏48	17°28	1°17	25°30	5°39	13°23	22°30	9°12	22°56	12° 8	11°33	22°34	n.a.	F 9
S 10	23 26 19	20°52'35	19°27	19° 2	1°51	26°12	5°31	13°25	22°30	9°14	22°58	12° 7	11°30	22°41	n.a.	S 10
S 11	23 30 16	21°53'52	3♐46	20°37	2°24	26°54	5°23	13°28	22°31	9°16	22°59	12° 6	11°27	22°47	n.a.	S 11
M12	23 34 12	22°55'09	17°44	22°11	2°55	27°37	5°15	13°31	22°32	9°18	23° 0	12°D 6	11°23	22°54	n.a.	M12
T 13	23 38 9	23°56'27	1♑19	23°46	3°24	28°19	5° 8	13°34	22°32	9°20	23° 2	12° 6	11°20	23° 1	n.a.	T 13
W14	23 42 6	24°57'45	14°33	25°20	3°52	29° 2	5° 0	13°38	22°33	9°23	23° 3	12° 7	11°17	23° 7	n.a.	W14
T 15	23 46 2	25°59'03	27°29	26°55	4°18	29°44	4°52	13°41	22°34	9°25	23° 4	12° 8	11°14	23°14	n.a.	T 15
F 16	23 49 59	27° 0'22	10♒ 8	28°30	4°42	0♍27	4°44	13°44	22°35	9°27	23° 6	12° 9	11°11	23°21	n.a.	F 16
S 17	23 53 55	28° 1'41	22°33	0♎ 4	5° 5	1° 9	4°36	13°48	22°36	9°29	23° 7	12°10	11° 8	23°27	n.a.	S 17
S 18	23 57 52	29° 3'00	4♓48	1°39	5°25	1°52	4°27	13°51	22°37	9°32	23° 8	12°11	11° 4	23°34	n.a.	S 18
M19	0 1 48	0♎ 4'20	16°53	3°14	5°44	2°34	4°19	13°55	22°38	9°34	23° 9	12°R11	11° 1	23°41	n.a.	M19
T 20	0 5 45	1° 5'39	28°52	4°49	6° 0	3°17	4°11	13°59	22°39	9°36	23°11	12°10	10°58	23°48	n.a.	T 20
W21	0 9 42	2° 7'00	10♈46	6°24	6°15	4° 0	4° 3	14° 3	22°40	9°38	23°12	12° 8	10°55	23°54	n.a.	W21
T 22	0 13 38	3° 8'21	22°37	8° 0	6°27	4°43	3°55	14° 7	22°41	9°41	23°13	12° 5	10°52	24° 1	n.a.	T 22
F 23	0 17 35	4° 9'42	4♉27	9°35	6°37	5°25	3°47	14°11	22°42	9°43	23°14	12° 2	10°49	24° 8	n.a.	F 23
S 24	0 21 31	5°11'03	16°18	11°11	6°44	6° 8	3°39	14°15	22°43	9°45	23°15	11°58	10°45	24°14	n.a.	S 24
S 25	0 25 28	6°12'25	28°12	12°46	6°50	6°51	3°30	14°19	22°45	9°47	23°16	11°54	10°42	24°21	n.a.	S 25
M26	0 29 24	7°13'48	10♊14	14°22	6°53	7°34	3°22	14°23	22°46	9°50	23°17	11°50	10°39	24°28	n.a.	M26
T 27	0 33 21	8°15'10	22°26	15°58	6°R53	8°17	3°14	14°28	22°47	9°52	23°18	11°48	10°36	24°34	n.a.	T 27
W28	0 37 18	9°16'34	4♋53	17°34	6°51	9° 0	3° 6	14°32	22°49	9°54	23°19	11°D47	10°33	24°41	n.a.	W28
T 29	0 41 14	10°17'57	17°39	19°11	6°47	9°43	2°58	14°37	22°50	9°56	23°20	11°47	10°29	24°48	n.a.	T 29
F 30	0 45 11	11°19'21	0♌47	20°47	6°40	10°26	2°50	14°41	22°52	9°59	23°20	11°48	10°26	24°54	n.a.	F 30
S 31	0 49 7	12♎20'45	14♌21	22♎24	6♏30	11♍ 9	2♈42	14♐46	22♐53	10♎ 1	23♋21	11♍49	10♍23	25♈ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7n21	19n 1	4s43	10n50	0n54	14s48	4s52	16n15	1n 4	1n27	1s22	23s33	0s36	24s22	0s32	1s50	1n57	38n 8	16n19	7n11	7n15	5n37			n.a.
F 2	6 57	18 7	4 2	10 8	0 48	15 6	4 53	16 1	1 4	1 24	1 22	23 34	0 36	24 22	0 32	1 51	1 57	38 8	16 19	7 11	7 16	5 39			n.a.
S 3	6 33	16 9	3 6	9 26	0 42	15 23	4 55	15 47	1 4	1 21	1 22	23 34	0 36	24 22	0 32	1 52	1 57	38 8	16 20	7 10	7 17	5 41			n.a.
S 4	6 9	13 10	1 57	8 44	0 36	15 40	4 56	15 33	1 4	1 18	1 22	23 34	0 37	24 22	0 32	1 53	1 57	38 8	16 20	7 10	7 19	5 43			n.a.
M 5	5 45	9 17	0 39	8 1	0 29	15 56	4 58	15 18	1 3	1 15	1 21	23 35	0 37	24 22	0 32	1 54	1 57	38 8	16 21	7 10	7 20	5 45			n.a.
T 6	5 21	4 45	0n43	7 18	0 23	16 12	4 59	15 4	1 3	1 13	1 21	23 35	0 37	24 22	0 32	1 55	1 57	38 8	16 21	7 10	7 21	5 47			n.a.
W 7	4 56	0s 7	2 3	6 35	0 17	16 26	4 59	14 49	1 3	1 10	1 21	23 35	0 37	24 22	0 32	1 56	1 57	38 8	16 22	7 10	7 22	5 49			n.a.
T 8	4 32	4 59	3 15	5 52	0 10	16 40	5 0	14 34	1 3	1 7	1 21	23 36	0 37	24 22	0 32	1 57	1 57	38 9	16 22	7 11	7 24	5 50			n.a.
F 9	4 7	9 30	4 13	5 8	0 4	16 53	5 0	14 20	1 2	1 4	1 21	23 36	0 37	24 22	0 32	1 57	1 57	38 9	16 23	7 11	7 25	5 52			n.a.
S 10	3 42	13 21	4 53	4 24	0s 3	17 6	5 0	14 5	1 2	1 0	1 21	23 36	0 37	24 22	0 32	1 58	1 56	38 9	16 23	7 11	7 26	5 54			n.a.
S 11	3 18	16 19	5 14	3 41	0 9	17 17	5 0	13 49	1 2	0 57	1 21	23 37	0 37	24 22	0 32	1 59	1 56	38 9	16 24	7 12	7 27	5 56			n.a.
M12	2 53	18 14	5 16	2 57	0 15	17 28	4 59	13 34	1 1	0 54	1 21	23 37	0 37	24 22	0 32	2 0	1 56	38 9	16 24	7 12	7 28	5 58			n.a.
T 13	2 28	19 3	5 0	2 13	0 22	17 37	4 58	13 19	1 1	0 51	1 21	23 38	0 37	24 22	0 32	2 1	1 56	38 10	16 25	7 12	7 30	6 0			n.a.
W14	2 3	18 48	4 28	1 28	0 28	17 46	4 57	13 3	1 1	0 48	1 21	23 38	0 37	24 22	0 32	2 2	1 56	38 10	16 25	7 12	7 31	6 2			n.a.
T 15	1 38	17 33	3 43	0 44	0 34	17 54	4 55	12 48	1 0	0 45	1 21	23 38	0 37	24 22	0 32	2 3	1 56	38 10	16 26	7 11	7 32	6 4			n.a.
F 16	1 13	15 28	2 49	0 0	0 40	18 0	4 54	12 32	1 0	0 42	1 21	23 39	0 37	24 23	0 32	2 4	1 56	38 10	16 26	7 11	7 33	6 6			n.a.
S 17	0 48	12 40	1 47	0s44	0 46	18 6	4 51	12 16	1 0	0 38	1 21	23 39	0 37	24 23	0 32	2 5	1 56	38 11	16 27	7 10	7 35	6 8			n.a.
S 18	0 23	9 22	0 41	1 28	0 52	18 11	4 49	12 0	1 0	0 35	1 21	23 40	0 37	24 23	0 32	2 6	1 56	38 11	16 27	7 10	7 36	6 9			n.a.
M19	0s 2	5 42	0s26	2 12	0 58	18 14	4 46	11 44	0 59	0 32	1 21	23 40	0 37	24 23	0 32	2 7	1 56	38 11	16 28	7 10	7 37	6 11			n.a.
T 20	0 27	1 51	1 31	2 56	1 3	18 17	4 42	11 28	0 59	0 29	1 20	23 41	0 37	24 23	0 32	2 7	1 56	38 11	16 28	7 10	7 38	6 13			n.a.
W21	0 52	2n 3	2 31	3 39	1 9	18 18	4 38	11 12	0 59	0 26	1 20	23 41	0 37	24 23	0 32	2 8	1 56	38 12	16 29	7 11	7 40	6 15			n.a.
T 22	1 17	5 52	3 25	4 23	1 14	18 18	4 34	10 56	0 58	0 22	1 20	23 42	0 37	24 23	0 32	2 9	1 56	38 12	16 29	7 12	7 41	6 17			n.a.
F 23	1 42	9 25	4 10	5 6	1 20	18 17	4 29	10 39	0 58	0 19	1 20	23 42	0 37	24 23	0 32	2 10	1 56	38 12	16 30	7 14	7 42	6 19			n.a.
S 24	2 7	12 37	4 44	5 49	1 25	18 15	4 24	10 23	0 57	0 16	1 20	23 43	0 37	24 23	0 32	2 11	1 56	38 13	16 30	7 15	7 43	6 21			n.a.
S 25	2 32	15 19	5 5	6 32	1 30	18 11	4 18	10 6	0 57	0 13	1 20	23 43	0 37	24 23	0 32	2 12	1 56	38 13	16 31	7 17	7 45	6 23			n.a.
M26	2 56	17 23	5 14	7 15	1 34	18 6	4 11	9 49	0 57	0 10	1 20	23 44	0 37	24 23	0 32	2 13	1 56	38 13	16 32	7 18	7 46	6 25			n.a.
T 27	3 21	18 42	5 9	7 57	1 39	18 0	4 5	9 33	0 56	0 7	1 19	23 44	0 37	24 23	0 32	2 14	1 56	38 14	16 32	7 19	7 47	6 27			n.a.
W28	3 46	19 9	4 49	8 39	1 43	17 52	3 57	9 16	0 56	0 3	1 19	23 45	0 37	24 23	0 32	2 15	1 56	38 14	16 33	7 19	7 48	6 28			n.a.
T 29	4 11	18 39	4 15	9 20	1 47	17 43	3 49	8 59	0 56	0 0	1 19	23 46	0 37	24 23	0 32	2 16	1 56	38 15	16 33	7 19	7 49	6 30			n.a.
F 30	4 35	17 9	3 27	10 1	1 50	17 33	3 41	8 42	0 55	0s 3	1 19	23 46	0 37	24 23	0 32	2 17	1 56	38 15	16 34	7 19	7 51	6 32			n.a.
S 31	5s 0	14n38	2s25	10s41	1s54	17s21	3s32	8n25	0n55	0s 6	1s19	23s47	0s37	24s23	0s32	2s18	1n56	38n15	16n34	7n18	7n52	6n34			n.a.

Julian Day Number = 459027.5, Delta T = 24h59m43s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'31, Lahiri = -51°29'31 Julian Calendar 1 Oct. 3457 BCE == Greg. Calendar 3 Sept. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

NOVEMBER 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 53 4	13♎22'09	28♌23	24♎ 0	6°R18	11♍52	2°R34	14♐51	22♐55	10♎ 3	23♋22	11♍51	10♍20	25♈ 8	n.a.	S 1
M 2	0 57 0	14°23'33	12♍52	25°37	6♏ 4	12°35	2♈26	14°56	22°57	10° 5	23°23	11°R52	10°17	25°14	n.a.	M 2
T 3	1 0 57	15°24'57	27°45	27°14	5°47	13°19	2°18	15° 1	22°58	10° 8	23°23	11°51	10°14	25°21	n.a.	T 3
W 4	1 4 54	16°26'21	12♎54	28°50	5°28	14° 2	2°11	15° 6	23° 0	10°10	23°24	11°48	10°10	25°28	n.a.	W 4
T 5	1 8 50	17°27'45	28°11	0♏26	5° 6	14°45	2° 3	15°11	23° 2	10°12	23°25	11°44	10° 7	25°34	n.a.	T 5
F 6	1 12 47	18°29'09	13♏25	2° 2	4°42	15°28	1°55	15°16	23° 4	10°15	23°25	11°38	10° 4	25°41	n.a.	F 6
S 7	1 16 43	19°30'32	28°26	3°38	4°16	16°12	1°48	15°21	23° 6	10°17	23°26	11°32	10° 1	25°48	n.a.	S 7
S 8	1 20 40	20°31'54	13♐ 4	5°12	3°48	16°55	1°40	15°27	23° 8	10°19	23°26	11°27	9°58	25°55	n.a.	S 8
M 9	1 24 36	21°33'16	27°16	6°47	3°18	17°38	1°33	15°32	23°10	10°21	23°27	11°22	9°54	26° 1	n.a.	M 9
T 10	1 28 33	22°34'37	10♑59	8°20	2°47	18°22	1°26	15°37	23°12	10°24	23°27	11°20	9°51	26° 8	n.a.	T 10
W11	1 32 30	23°35'58	24°15	9°52	2°14	19° 5	1°19	15°43	23°14	10°26	23°28	11°D19	9°48	26°15	n.a.	W11
T 12	1 36 26	24°37'17	7♒ 6	11°22	1°39	19°49	1°12	15°49	23°16	10°28	23°28	11°20	9°45	26°21	n.a.	T 12
F 13	1 40 23	25°38'36	19°37	12°51	1° 4	20°32	1° 5	15°54	23°18	10°30	23°29	11°21	9°42	26°28	n.a.	F 13
S 14	1 44 19	26°39'54	1♓52	14°17	0°28	21°16	0°58	16° 0	23°20	10°32	23°29	11°23	9°39	26°35	n.a.	S 14
S 15	1 48 16	27°41'10	13°55	15°40	29♎51	22° 0	0°52	16° 6	23°23	10°35	23°29	11°R23	9°35	26°41	n.a.	S 15
M16	1 52 12	28°42'26	25°51	17° 1	29°14	22°43	0°45	16°12	23°25	10°37	23°29	11°22	9°32	26°48	n.a.	M16
T 17	1 56 9	29°43'41	7♈43	18°17	28°37	23°27	0°39	16°18	23°27	10°39	23°30	11°18	9°29	26°55	n.a.	T 17
W18	2 0 6	0♏44'55	19°32	19°29	28° 0	24°11	0°33	16°24	23°30	10°41	23°30	11°12	9°26	27° 1	n.a.	W18
T 19	2 4 2	1°46'08	1♉23	20°36	27°23	24°54	0°27	16°30	23°32	10°43	23°30	11° 4	9°23	27° 8	n.a.	T 19
F 20	2 7 59	2°47'21	13°15	21°37	26°48	25°38	0°21	16°36	23°34	10°45	23°30	10°54	9°20	27°15	n.a.	F 20
S 21	2 11 55	3°48'32	25°11	22°31	26°13	26°22	0°15	16°42	23°37	10°48	23°30	10°43	9°16	27°21	n.a.	S 21
S 22	2 15 52	4°49'43	7♊12	23°17	25°40	27° 6	0°10	16°48	23°39	10°50	23°30	10°33	9°13	27°28	n.a.	S 22
M23	2 19 48	5°50'53	19°19	23°55	25° 8	27°49	0° 4	16°55	23°42	10°52	23°R30	10°23	9°10	27°35	n.a.	M23
T 24	2 23 45	6°52'02	1♋36	24°24	24°37	28°33	29♓59	17° 1	23°44	10°54	23°30	10°15	9° 7	27°42	n.a.	T 24
W25	2 27 42	7°53'10	14° 4	24°42	24° 9	29°17	29°54	17° 7	23°47	10°56	23°30	10°10	9° 4	27°48	n.a.	W25
T 26	2 31 38	8°54'17	26°47	24°R49	23°42	0♎ 1	29°49	17°14	23°50	10°58	23°30	10° 7	9° 0	27°55	n.a.	T 26
F 27	2 35 35	9°55'24	9♌49	24°46	23°18	0°45	29°45	17°20	23°52	11° 0	23°30	10°D 6	8°57	28° 2	n.a.	F 27
S 28	2 39 31	10°56'29	23°12	24°30	22°55	1°29	29°40	17°27	23°55	11° 2	23°30	10° 6	8°54	28° 8	n.a.	S 28
S 29	2 43 28	11°57'34	7♍ 0	24° 4	22°35	2°13	29°36	17°33	23°58	11° 4	23°29	10°R 7	8°51	28°15	n.a.	S 29
M30	2 47 24	12♏58'38	21♍14	23♏26	22♎18	2♎57	29♓31	17♐40	24♐ 0	11♎ 6	23♋29	10♍ 6	8♍48	28♈22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s25	11n12	1s13	11s21	1s57	17s 8	3s22	8n 7	0n54	0s 9	1s19	23s47	0s37	24s23	0s32	2s19	1n56	38n16	16n35	7n18	7n53	6n36		n.a.
M 2	5 49	6 59	0n 6	12 0	1 59	16 53	3 12	7 50	0 54	0 12	1 18	23 48	0 37	24 23	0 32	2 19	1 56	38 16	16 35	7 18	7 54	6 38		n.a.
T 3	6 13	2 14	1 26	12 38	2 2	16 38	3 1	7 33	0 54	0 15	1 18	23 49	0 37	24 23	0 32	2 20	1 56	38 17	16 36	7 18	7 56	6 40		n.a.
W 4	6 37	2s45	2 42	13 15	2 3	16 20	2 50	7 15	0 53	0 18	1 18	23 49	0 37	24 24	0 32	2 21	1 56	38 17	16 37	7 19	7 57	6 42		n.a.
T 5	7 2	7 36	3 46	13 52	2 5	16 2	2 38	6 58	0 53	0 21	1 18	23 50	0 37	24 24	0 32	2 22	1 56	38 17	16 37	7 21	7 58	6 44		n.a.
F 6	7 26	11 55	4 34	14 27	2 6	15 42	2 26	6 40	0 52	0 24	1 18	23 50	0 37	24 24	0 32	2 23	1 56	38 18	16 38	7 23	7 59	6 46		n.a.
S 7	7 49	15 24	5 3	15 1	2 6	15 21	2 13	6 23	0 52	0 27	1 17	23 51	0 37	24 24	0 31	2 24	1 56	38 18	16 38	7 25	8 1	6 47		n.a.
S 8	8 13	17 49	5 11	15 34	2 6	14 59	2 0	6 5	0 51	0 29	1 17	23 52	0 37	24 24	0 31	2 25	1 56	38 19	16 39	7 27	8 2	6 49		n.a.
M 9	8 37	19 3	4 59	16 5	2 5	14 35	1 46	5 47	0 51	0 32	1 17	23 52	0 38	24 24	0 31	2 26	1 56	38 19	16 40	7 29	8 3	6 51		n.a.
T 10	9 0	19 6	4 31	16 36	2 4	14 11	1 32	5 29	0 50	0 35	1 17	23 53	0 38	24 24	0 31	2 27	1 56	38 20	16 40	7 30	8 4	6 53		n.a.
W11	9 24	18 5	3 48	17 4	2 2	13 46	1 17	5 11	0 50	0 38	1 16	23 54	0 38	24 24	0 31	2 28	1 56	38 20	16 41	7 30	8 5	6 55		n.a.
T 12	9 47	16 9	2 55	17 31	1 59	13 20	1 2	4 53	0 50	0 40	1 16	23 54	0 38	24 24	0 31	2 28	1 56	38 21	16 41	7 30	8 7	6 57		n.a.
F 13	10 10	13 30	1 55	17 55	1 55	12 53	0 47	4 35	0 49	0 43	1 16	23 55	0 38	24 24	0 31	2 29	1 56	38 21	16 42	7 29	8 8	6 59		n.a.
S 14	10 32	10 17	0 51	18 18	1 51	12 26	0 32	4 17	0 49	0 45	1 16	23 56	0 38	24 24	0 31	2 30	1 56	38 22	16 43	7 29	8 9	7 1		n.a.
S 15	10 55	6 42	0s14	18 38	1 45	11 58	0 17	3 59	0 48	0 48	1 15	23 56	0 38	24 25	0 31	2 31	1 56	38 22	16 43	7 29	8 10	7 3		n.a.
M16	11 17	2 52	1 17	18 56	1 39	11 30	0 2	3 41	0 48	0 50	1 15	23 57	0 38	24 25	0 31	2 32	1 56	38 23	16 44	7 29	8 12	7 4		n.a.
T 17	11 40	1n 3	2 17	19 11	1 32	11 3	0n14	3 23	0 47	0 52	1 15	23 58	0 38	24 25	0 31	2 33	1 56	38 23	16 44	7 30	8 13	7 6		n.a.
W18	12 2	4 54	3 11	19 23	1 23	10 35	0 29	3 5	0 47	0 55	1 15	23 58	0 38	24 25	0 31	2 34	1 56	38 24	16 45	7 33	8 14	7 8		n.a.
T 19	12 24	8 34	3 56	19 32	1 14	10 7	0 44	2 47	0 46	0 57	1 14	23 59	0 38	24 25	0 31	2 34	1 56	38 24	16 45	7 36	8 15	7 10		n.a.
F 20	12 45	11 55	4 31	19 39	1 3	9 40	0 59	2 28	0 46	0 59	1 14	24 0	0 38	24 25	0 31	2 35	1 56	38 25	16 46	7 40	8 17	7 12		n.a.
S 21	13 7	14 48	4 54	19 41	0 51	9 14	1 14	2 10	0 45	1 1	1 14	24 0	0 38	24 25	0 31	2 36	1 56	38 26	16 47	7 44	8 18	7 14		n.a.
S 22	13 28	17 4	5 5	19 41	0 38	8 48	1 28	1 52	0 44	1 3	1 13	24 1	0 38	24 25	0 31	2 37	1 56	38 26	16 47	7 48	8 19	7 16		n.a.
M23	13 49	18 36	5 2	19 37	0 23	8 23	1 42	1 33	0 44	1 5	1 13	24 2	0 38	24 25	0 31	2 38	1 56	38 27	16 48	7 52	8 20	7 18		n.a.
T 24	14 9	19 18	4 45	19 29	0 8	7 59	1 56	1 15	0 43	1 7	1 13	24 2	0 38	24 26	0 31	2 39	1 56	38 27	16 48	7 55	8 21	7 20		n.a.
W25	14 30	19 5	4 14	19 17	0n 9	7 36	2 9	0 56	0 43	1 9	1 13	24 3	0 38	24 26	0 31	2 39	1 56	38 28	16 49	7 57	8 23	7 21		n.a.
T 26	14 50	17 54	3 30	19 2	0 27	7 14	2 22	0 38	0 42	1 10	1 12	24 4	0 38	24 26	0 31	2 40	1 56	38 28	16 50	7 58	8 24	7 23		n.a.
F 27	15 10	15 46	2 35	18 43	0 45	6 54	2 34	0 20	0 42	1 12	1 12	24 4	0 38	24 26	0 31	2 41	1 56	38 29	16 50	7 59	8 25	7 25		n.a.
S 28	15 30	12 44	1 29	18 21	1 4	6 35	2 46	0 1	0 41	1 14	1 12	24 5	0 38	24 26	0 31	2 42	1 56	38 30	16 51	7 58	8 26	7 27		n.a.
S 29	15 49	8 55	0 17	17 56	1 23	6 17	2 57	0s17	0 41	1 15	1 11	24 6	0 38	24 26	0 31	2 43	1 56	38 30	16 51	7 58	8 28	7 29		n.a.
M30	16s 8	4n28	0n59	17s27	1n43	6s 0	3n 8	0s36	0n40	1s17	1s11	24s 6	0s38	24s26	0s31	2s43	1n57	38n31	16n52	7n58	8n29	7n31		n.a.

Julian Day Number = 459058.5, Delta T = 24h59m40s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'27, Lahiri = -51°29'27 Julian Calendar 1 Nov. 3457 BCE == Greg. Calendar 4 Oct. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3457 BCE
geocentric

DECEMBER 3457 BCE (-3456) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 51 21	13♏59'40	5♎53	22°R38	22°R 3	3♎42	29°R27	17♐47	24♐ 3	11♎ 8	23°R29	10°R 4	8♍45	28♈28	n.a.	T 1
W 2	2 55 18	15° 0'42	20°53	21♏41	21♎50	4°26	29♓24	17°53	24° 6	11°10	23♋29	9♍59	8°41	28°35	n.a.	W 2
T 3	2 59 14	16° 1'42	6♏ 6	20°37	21°40	5°10	29°20	18° 0	24° 9	11°12	23°28	9°51	8°38	28°42	n.a.	T 3
F 4	3 3 11	17° 2'41	21°23	19°28	21°32	5°54	29°17	18° 7	24°12	11°14	23°28	9°41	8°35	28°48	n.a.	F 4
S 5	3 7 7	18° 3'39	6♐31	18°15	21°27	6°38	29°13	18°14	24°15	11°16	23°27	9°30	8°32	28°55	n.a.	S 5
S 6	3 11 4	19° 4'35	21°21	17° 2	21°25	7°23	29°10	18°21	24°18	11°18	23°27	9°20	8°29	29° 2	n.a.	S 6
M 7	3 15 0	20° 5'29	5♑46	15°49	21°D24	8° 7	29° 7	18°28	24°21	11°20	23°26	9°11	8°25	29° 9	n.a.	M 7
T 8	3 18 57	21° 6'22	19°40	14°39	21°27	8°51	29° 5	18°35	24°24	11°22	23°26	9° 5	8°22	29°15	n.a.	T 8
W 9	3 22 54	22° 7'13	3♒ 4	13°33	21°31	9°35	29° 2	18°42	24°27	11°24	23°25	9° 1	8°19	29°22	n.a.	W 9
T 10	3 26 50	23° 8'02	16° 0	12°33	21°38	10°20	29° 0	18°49	24°30	11°25	23°25	9° 0	8°16	29°29	n.a.	T 10
F 11	3 30 47	24° 8'49	28°32	11°41	21°47	11° 4	28°58	18°56	24°33	11°27	23°24	8°D59	8°13	29°35	n.a.	F 11
S 12	3 34 43	25° 9'34	10♓46	10°56	21°59	11°49	28°56	19° 3	24°36	11°29	23°24	9°R 0	8°10	29°42	n.a.	S 12
S 13	3 38 40	26°10'18	22°46	10°18	22°12	12°33	28°55	19°10	24°39	11°31	23°23	8°59	8° 6	29°49	n.a.	S 13
M14	3 42 36	27°10'59	4♈39	9°50	22°28	13°17	28°53	19°17	24°42	11°32	23°22	8°56	8° 3	29°55	n.a.	M14
T 15	3 46 33	28°11'38	16°27	9°29	22°46	14° 2	28°52	19°25	24°45	11°34	23°21	8°51	8° 0	0♉ 2	n.a.	T 15
W16	3 50 29	29°12'16	28°16	9°16	23° 5	14°46	28°51	19°32	24°48	11°36	23°21	8°42	7°57	0° 9	n.a.	W16
T 17	3 54 26	0♐12'51	10♉ 8	9°D11	23°27	15°31	28°50	19°39	24°51	11°37	23°20	8°31	7°54	0°15	n.a.	T 17
F 18	3 58 23	1°13'25	22° 5	9°13	23°50	16°15	28°49	19°46	24°55	11°39	23°19	8°18	7°51	0°22	n.a.	F 18
S 19	4 2 19	2°13'57	4♊ 8	9°22	24°16	17° 0	28°49	19°54	24°58	11°41	23°18	8° 3	7°47	0°29	n.a.	S 19
S 20	4 6 16	3°14'27	16°20	9°37	24°43	17°45	28°49	20° 1	25° 1	11°42	23°17	7°49	7°44	0°36	n.a.	S 20
M21	4 10 12	4°14'55	28°40	9°58	25°11	18°29	28°D49	20° 9	25° 4	11°44	23°16	7°36	7°41	0°42	n.a.	M21
T 22	4 14 9	5°15'22	11♋ 8	10°25	25°41	19°14	28°49	20°16	25° 8	11°45	23°16	7°24	7°38	0°49	n.a.	T 22
W23	4 18 5	6°15'47	23°48	10°56	26°13	19°58	28°49	20°23	25°11	11°47	23°15	7°16	7°35	0°56	n.a.	W23
T 24	4 22 2	7°16'10	6♌38	11°33	26°46	20°43	28°50	20°31	25°14	11°48	23°14	7°11	7°31	1° 2	n.a.	T 24
F 25	4 25 58	8°16'31	19°43	12°13	27°21	21°28	28°50	20°38	25°18	11°50	23°13	7° 9	7°28	1° 9	n.a.	F 25
S 26	4 29 55	9°16'51	3♍ 4	12°58	27°57	22°13	28°51	20°46	25°21	11°51	23°11	7° 8	7°25	1°16	n.a.	S 26
S 27	4 33 52	10°17'09	16°44	13°46	28°34	22°57	28°52	20°53	25°24	11°53	23°10	7° 8	7°22	1°22	n.a.	S 27
M28	4 37 48	11°17'25	0♎45	14°38	29°12	23°42	28°54	21° 1	25°28	11°54	23° 9	7° 7	7°19	1°29	n.a.	M28
T 29	4 41 45	12°17'39	15° 6	15°33	29°52	24°27	28°55	21° 8	25°31	11°56	23° 8	7° 5	7°16	1°36	n.a.	T 29
W30	4 45 41	13°17'52	29°45	16°31	0♏33	25°12	28°57	21°16	25°34	11°57	23° 7	6°59	7°12	1°43	n.a.	W30
T 31	4 49 38	14♐18'02	14♏39	17♏31	1♏15	25♎57	28♓59	21♐23	25♐38	11♎58	23♋ 6	6♍51	7♍ 9	1♉49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s27	0s22	2n13	16s57	2n 2	5s45	3n18	0s54	0n39	1s18	1s11	24s 7	0s38	24s26	0s31	2s44	1n57	38n31	16n52	7n59	8n30	7n33			n.a.
W 2	16 45	5 17	3 19	16 25	2 20	5 32	3 27	1 13	0 39	1 19	1 10	24 8	0 38	24 26	0 31	2 45	1 57	38 32	16 53	8 1	8 31	7 35			n.a.
T 3	17 4	9 56	4 12	15 51	2 37	5 20	3 36	1 31	0 38	1 20	1 10	24 8	0 39	24 27	0 31	2 46	1 57	38 33	16 54	8 4	8 32	7 36			n.a.
F 4	17 21	13 57	4 48	15 18	2 52	5 9	3 44	1 50	0 37	1 21	1 10	24 9	0 39	24 27	0 31	2 46	1 57	38 33	16 54	8 8	8 34	7 38			n.a.
S 5	17 39	17 0	5 2	14 44	3 6	5 0	3 52	2 8	0 37	1 22	1 10	24 10	0 39	24 27	0 31	2 47	1 57	38 34	16 55	8 12	8 35	7 40			n.a.
S 6	17 56	18 51	4 56	14 12	3 17	4 53	3 59	2 27	0 36	1 23	1 9	24 10	0 39	24 27	0 31	2 48	1 57	38 35	16 55	8 16	8 36	7 42			n.a.
M 7	18 13	19 25	4 31	13 42	3 27	4 46	4 6	2 45	0 36	1 24	1 9	24 11	0 39	24 27	0 31	2 49	1 57	38 35	16 56	8 20	8 37	7 44			n.a.
T 8	18 30	18 46	3 51	13 15	3 34	4 42	4 12	3 4	0 35	1 25	1 9	24 12	0 39	24 27	0 31	2 49	1 57	38 36	16 56	8 22	8 39	7 46			n.a.
W 9	18 46	17 5	2 59	12 51	3 38	4 38	4 17	3 22	0 34	1 26	1 8	24 12	0 39	24 27	0 31	2 50	1 57	38 36	16 57	8 24	8 40	7 48			n.a.
T 10	19 2	14 34	1 59	12 30	3 41	4 36	4 23	3 41	0 34	1 26	1 8	24 13	0 39	24 27	0 31	2 51	1 57	38 37	16 57	8 24	8 41	7 50			n.a.
F 11	19 18	11 25	0 55	12 14	3 41	4 35	4 27	3 59	0 33	1 27	1 8	24 14	0 39	24 28	0 31	2 51	1 57	38 38	16 58	8 24	8 42	7 51			n.a.
S 12	19 33	7 52	0s 9	12 1	3 40	4 36	4 31	4 18	0 32	1 27	1 7	24 14	0 39	24 28	0 31	2 52	1 57	38 38	16 58	8 24	8 43	7 53			n.a.
S 13	19 48	4 3	1 12	11 52	3 37	4 37	4 35	4 36	0 32	1 28	1 7	24 15	0 39	24 28	0 31	2 53	1 57	38 39	16 59	8 24	8 45	7 55			n.a.
M14	20 2	0 7	2 12	11 47	3 32	4 40	4 38	4 54	0 31	1 28	1 7	24 16	0 39	24 28	0 31	2 53	1 57	38 40	16 59	8 26	8 46	7 57			n.a.
T 15	20 16	3n48	3 5	11 46	3 26	4 44	4 41	5 13	0 30	1 28	1 6	24 16	0 39	24 28	0 31	2 54	1 57	38 40	17 0	8 28	8 47	7 59			n.a.
W16	20 30	7 34	3 49	11 49	3 19	4 50	4 44	5 31	0 30	1 28	1 6	24 17	0 39	24 28	0 31	2 55	1 57	38 41	17 0	8 31	8 48	8 1			n.a.
T 17	20 43	11 3	4 24	11 54	3 12	4 56	4 46	5 49	0 29	1 29	1 6	24 18	0 39	24 28	0 31	2 55	1 57	38 42	17 1	8 35	8 49	8 3			n.a.
F 18	20 56	14 7	4 48	12 3	3 3	5 3	4 47	6 7	0 28	1 28	1 5	24 18	0 39	24 28	0 31	2 56	1 57	38 42	17 1	8 40	8 51	8 5			n.a.
S 19	21 9	16 38	4 59	12 14	2 54	5 11	4 49	6 26	0 27	1 28	1 5	24 19	0 39	24 29	0 31	2 57	1 57	38 43	17 2	8 46	8 52	8 6			n.a.
S 20	21 21	18 25	4 56	12 28	2 45	5 20	4 50	6 44	0 27	1 28	1 5	24 20	0 39	24 29	0 31	2 57	1 57	38 44	17 2	8 51	8 53	8 8			n.a.
M21	21 32	19 23	4 40	12 44	2 35	5 30	4 50	7 2	0 26	1 28	1 4	24 20	0 40	24 29	0 31	2 58	1 57	38 44	17 3	8 56	8 54	8 10			n.a.
T 22	21 44	19 25	4 10	13 2	2 25	5 41	4 51	7 20	0 25	1 28	1 4	24 21	0 40	24 29	0 31	2 58	1 57	38 45	17 3	9 1	8 56	8 12			n.a.
W23	21 55	18 30	3 28	13 22	2 14	5 52	4 51	7 38	0 24	1 27	1 4	24 22	0 40	24 29	0 31	2 59	1 57	38 46	17 4	9 4	8 57	8 14			n.a.
T 24	22 5	16 37	2 34	13 43	2 4	6 4	4 51	7 56	0 24	1 27	1 3	24 22	0 40	24 29	0 31	2 59	1 57	38 46	17 4	9 6	8 58	8 16			n.a.
F 25	22 15	13 51	1 31	14 6	1 54	6 17	4 50	8 14	0 23	1 26	1 3	24 23	0 40	24 29	0 31	3 0	1 57	38 47	17 5	9 7	8 59	8 18			n.a.
S 26	22 25	10 18	0 21	14 30	1 43	6 31	4 50	8 31	0 22	1 25	1 3	24 23	0 40	24 29	0 31	3 1	1 58	38 47	17 5	9 7	9 0	8 20			n.a.
S 27	22 34	6 8	0n51	14 54	1 33	6 45	4 49	8 49	0 21	1 25	1 2	24 24	0 40	24 30	0 31	3 1	1 58	38 48	17 6	9 7	9 2	8 21			n.a.
M28	22 43	1 33	2 1	15 20	1 22	7 0	4 48	9 7	0 20	1 24	1 2	24 25	0 40	24 30	0 31	3 2	1 58	38 49	17 6	9 7	9 3	8 23			n.a.
T 29	22 51	3s15	3 6	15 46	1 12	7 16	4 46	9 25	0 20	1 23	1 2	24 25	0 40	24 30	0 31	3 2	1 58	38 49	17 7	9 8	9 4	8 25			n.a.
W30	22 59	7 56	4 0	16 13	1 2	7 32	4 45	9 42	0 19	1 22	1 1	24 26	0 40	24 30	0 31	3 3	1 58	38 50	17 7	9 10	9 5	8 27			n.a.
T 31	23s 6	12s13	4n39	16s40	0n52	7s48	4n43	10s 0	0n18	1s21	1s 1	24s26	0s40	24s30	0s31	3s 3	1n58	38n51	17n 7	9n13	9n 6	8n29			n.a.

Julian Day Number = 459088.5, Delta T = 24h59m37s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'23, Lahiri = -51°29'23 Julian Calendar 1 Dec. 3457 BCE == Greg. Calendar 3 Nov. 3457 BCE

The year -3456 astronomical counting style corresponds to year 3457 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

JANUARY 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 53 34	15♐18'11	29♏38	18♏34	1♏58	26♎41	29♓ 1	21♐31	25♐41	11♎59	23°R 5	6°R40	7♍ 6	1♉56	n.a.	F 1
S 2	4 57 31	16°18'18	14♐35	19°40	2°42	27°26	29° 3	21°38	25°44	12° 1	23♋ 3	6♍28	7° 3	2° 3	n.a.	S 2
S 3	5 1 27	17°18'23	29°19	20°47	3°26	28°11	29° 6	21°46	25°48	12° 2	23° 2	6°17	7° 0	2° 9	n.a.	S 3
M 4	5 5 24	18°18'26	13♑42	21°57	4°12	28°56	29° 9	21°53	25°51	12° 3	23° 1	6° 7	6°57	2°16	n.a.	M 4
T 5	5 9 21	19°18'26	27°39	23° 9	4°59	29°41	29°11	22° 1	25°55	12° 4	23° 0	6° 0	6°53	2°23	n.a.	T 5
W 6	5 13 17	20°18'24	11♒ 8	24°22	5°47	0♏26	29°15	22° 9	25°58	12° 5	22°58	5°55	6°50	2°29	n.a.	W 6
T 7	5 17 14	21°18'20	24°10	25°37	6°35	1°11	29°18	22°16	26° 2	12° 6	22°57	5°52	6°47	2°36	n.a.	T 7
F 8	5 21 10	22°18'13	6♓47	26°54	7°24	1°56	29°21	22°24	26° 5	12° 8	22°56	5°D52	6°44	2°43	n.a.	F 8
S 9	5 25 7	23°18'03	19° 4	28°13	8°14	2°41	29°25	22°31	26° 8	12° 9	22°54	5°R52	6°41	2°50	n.a.	S 9
S 10	5 29 3	24°17'52	1♈ 7	29°33	9° 4	3°26	29°29	22°39	26°12	12°10	22°53	5°52	6°37	2°56	n.a.	S 10
M11	5 33 0	25°17'37	13° 1	0♐55	9°56	4°11	29°33	22°46	26°15	12°11	22°52	5°50	6°34	3° 3	n.a.	M11
T 12	5 36 56	26°17'20	24°50	2°18	10°48	4°56	29°37	22°54	26°19	12°11	22°50	5°47	6°31	3°10	n.a.	T 12
W13	5 40 53	27°17'01	6♉40	3°42	11°40	5°41	29°41	23° 2	26°22	12°12	22°49	5°40	6°28	3°16	n.a.	W13
T 14	5 44 49	28°16'39	18°35	5° 8	12°34	6°26	29°46	23° 9	26°26	12°13	22°47	5°31	6°25	3°23	n.a.	T 14
F 15	5 48 46	29°16'15	0♊38	6°35	13°27	7°11	29°50	23°17	26°29	12°14	22°46	5°21	6°22	3°30	n.a.	F 15
S 16	5 52 43	0♑15'49	12°50	8° 4	14°22	7°56	29°55	23°24	26°32	12°15	22°44	5° 9	6°18	3°36	n.a.	S 16
S 17	5 56 39	1°15'20	25°14	9°34	15°17	8°41	0♈ 0	23°32	26°36	12°16	22°43	4°56	6°15	3°43	n.a.	S 17
M18	6 0 36	2°14'49	7♋49	11° 5	16°12	9°26	0° 5	23°39	26°39	12°16	22°41	4°45	6°12	3°50	n.a.	M18
T 19	6 4 32	3°14'16	20°35	12°38	17° 8	10°11	0°11	23°47	26°43	12°17	22°40	4°36	6° 9	3°57	n.a.	T 19
W20	6 8 29	4°13'40	3♌33	14°12	18° 4	10°56	0°16	23°54	26°46	12°18	22°38	4°30	6° 6	4° 3	n.a.	W20
T 21	6 12 25	5°13'03	16°42	15°47	19° 1	11°41	0°22	24° 2	26°49	12°19	22°37	4°26	6° 3	4°10	n.a.	T 21
F 22	6 16 22	6°12'23	0♍ 3	17°23	19°59	12°26	0°28	24° 9	26°53	12°19	22°35	4°D24	5°59	4°17	n.a.	F 22
S 23	6 20 18	7°11'41	13°35	19° 1	20°57	13°11	0°34	24°17	26°56	12°20	22°34	4°24	5°56	4°23	n.a.	S 23
S 24	6 24 15	8°10'57	27°19	20°40	21°55	13°56	0°40	24°24	27° 0	12°20	22°32	4°25	5°53	4°30	n.a.	S 24
M25	6 28 11	9°10'11	11♎16	22°20	22°54	14°41	0°46	24°32	27° 3	12°21	22°30	4°R26	5°50	4°37	n.a.	M25
T 26	6 32 8	10° 9'24	25°26	24° 2	23°53	15°26	0°53	24°39	27° 6	12°21	22°29	4°25	5°47	4°44	n.a.	T 26
W27	6 36 5	11° 8'34	9♏48	25°45	24°52	16°12	0°59	24°46	27°10	12°22	22°27	4°21	5°43	4°50	n.a.	W27
T 28	6 40 1	12° 7'42	24°17	27°29	25°52	16°57	1° 6	24°54	27°13	12°22	22°25	4°16	5°40	4°57	n.a.	T 28
F 29	6 43 58	13° 6'49	8♐51	29°15	26°52	17°42	1°13	25° 1	27°16	12°23	22°24	4° 9	5°37	5° 4	n.a.	F 29
S 30	6 47 54	14° 5'53	23°21	1♑ 2	27°52	18°27	1°20	25° 8	27°20	12°23	22°22	4° 1	5°34	5°10	n.a.	S 30
S 31	6 51 51	15♑ 4'55	7♑43	2♑50	28♏53	19♏12	1♈27	25♐16	27♐23	12♎23	22♋21	3♍53	5♍31	5♉17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s13	15s44	4n58	17s 7	0n42	8s 5	4n41	10s17	0n17	1s20	1s 1	24s27	0s40	24s30	0s31	3s 3	1n58	38n51	17n 8	9n17	9n 8	8n31		n.a.
S 2	23 20	18 13	4 58	17 35	0 33	8 22	4 39	10 34	0 16	1 18	1 0	24 27	0 40	24 30	0 31	3 4	1 58	38 52	17 8	9 22	9 9	8 33		n.a.
S 3	23 26	19 26	4 37	18 2	0 23	8 40	4 36	10 52	0 16	1 17	1 0	24 28	0 40	24 30	0 31	3 4	1 58	38 52	17 9	9 26	9 10	8 34		n.a.
M 4	23 32	19 22	3 59	18 30	0 14	8 58	4 34	11 9	0 15	1 16	1 0	24 29	0 41	24 30	0 31	3 5	1 58	38 53	17 9	9 30	9 11	8 36		n.a.
T 5	23 37	18 6	3 8	18 57	0 5	9 16	4 31	11 26	0 14	1 14	1 0	24 29	0 41	24 31	0 31	3 5	1 58	38 54	17 9	9 33	9 12	8 38		n.a.
W 6	23 41	15 51	2 7	19 25	0s 4	9 35	4 28	11 43	0 13	1 13	0 59	24 30	0 41	24 31	0 31	3 6	1 58	38 54	17 10	9 35	9 14	8 40		n.a.
T 7	23 46	12 50	1 2	19 51	0 12	9 54	4 25	12 0	0 12	1 11	0 59	24 30	0 41	24 31	0 31	3 6	1 58	38 55	17 10	9 35	9 15	8 42		n.a.
F 8	23 50	9 19	0s 5	20 18	0 21	10 13	4 22	12 16	0 11	1 9	0 59	24 31	0 41	24 31	0 31	3 6	1 58	38 56	17 10	9 36	9 16	8 44		n.a.
S 9	23 53	5 30	1 10	20 44	0 29	10 32	4 19	12 33	0 10	1 8	0 58	24 31	0 41	24 31	0 31	3 7	1 58	38 56	17 11	9 36	9 17	8 46		n.a.
S 10	23 56	1 31	2 10	21 10	0 36	10 52	4 16	12 50	0 10	1 6	0 58	24 32	0 41	24 31	0 31	3 7	1 58	38 57	17 11	9 36	9 18	8 47		n.a.
M11	23 58	2n27	3 4	21 35	0 44	11 11	4 12	13 6	0 9	1 4	0 58	24 32	0 41	24 31	0 31	3 7	1 58	38 57	17 11	9 36	9 20	8 49		n.a.
T 12	24 0	6 19	3 49	21 59	0 51	11 31	4 9	13 23	0 8	1 2	0 57	24 33	0 41	24 31	0 31	3 8	1 58	38 58	17 12	9 38	9 21	8 51		n.a.
W13	24 2	9 56	4 25	22 23	0 58	11 51	4 5	13 39	0 7	1 0	0 57	24 33	0 41	24 31	0 31	3 8	1 58	38 58	17 12	9 40	9 22	8 53		n.a.
T 14	24 3	13 10	4 50	22 46	1 5	12 11	4 1	13 55	0 6	0 58	0 57	24 34	0 41	24 32	0 31	3 8	1 59	38 59	17 12	9 43	9 23	8 55		n.a.
F 15	24 3	15 54	5 2	23 8	1 11	12 31	3 57	14 11	0 5	0 56	0 57	24 34	0 41	24 32	0 31	3 9	1 59	39 0	17 12	9 48	9 24	8 57		n.a.
S 16	24 3	17 58	5 0	23 29	1 17	12 51	3 53	14 27	0 4	0 53	0 56	24 35	0 42	24 32	0 31	3 9	1 59	39 0	17 13	9 52	9 26	8 58		n.a.
S 17	24 3	19 14	4 44	23 49	1 23	13 11	3 49	14 43	0 3	0 51	0 56	24 35	0 42	24 32	0 31	3 9	1 59	39 1	17 13	9 57	9 27	9 0		n.a.
M18	24 2	19 35	4 14	24 8	1 28	13 31	3 45	14 58	0 2	0 49	0 56	24 36	0 42	24 32	0 31	3 9	1 59	39 1	17 13	10 1	9 28	9 2		n.a.
T 19	24 1	18 57	3 32	24 26	1 33	13 51	3 41	15 14	0 1	0 46	0 55	24 36	0 42	24 32	0 31	3 10	1 59	39 2	17 13	10 4	9 29	9 4		n.a.
W20	23 59	17 19	2 37	24 42	1 38	14 12	3 37	15 29	0 0	0 44	0 55	24 37	0 42	24 32	0 31	3 10	1 59	39 2	17 14	10 7	9 31	9 6		n.a.
T 21	23 57	14 45	1 33	24 58	1 42	14 32	3 32	15 44	0s 1	0 41	0 55	24 37	0 42	24 32	0 31	3 10	1 59	39 3	17 14	10 8	9 32	9 8		n.a.
F 22	23 54	11 23	0 23	25 12	1 46	14 51	3 28	15 59	0 2	0 38	0 54	24 38	0 42	24 32	0 31	3 10	1 59	39 3	17 14	10 9	9 33	9 10		n.a.
S 23	23 51	7 22	0n49	25 24	1 49	15 11	3 24	16 14	0 3	0 36	0 54	24 38	0 42	24 32	0 31	3 10	1 59	39 4	17 14	10 9	9 34	9 11		n.a.
S 24	23 48	2 55	2 0	25 35	1 52	15 31	3 19	16 29	0 4	0 33	0 54	24 38	0 42	24 33	0 31	3 11	1 59	39 4	17 15	10 8	9 35	9 13		n.a.
M25	23 44	1s45	3 4	25 45	1 55	15 50	3 14	16 44	0 4	0 30	0 54	24 39	0 42	24 33	0 31	3 11	1 59	39 5	17 15	10 8	9 37	9 15		n.a.
T 26	23 39	6 23	3 59	25 52	1 57	16 10	3 10	16 58	0 5	0 27	0 53	24 39	0 42	24 33	0 31	3 11	1 59	39 5	17 15	10 8	9 38	9 17		n.a.
W27	23 34	10 43	4 39	25 58	1 59	16 29	3 5	17 13	0 6	0 24	0 53	24 40	0 43	24 33	0 31	3 11	1 59	39 6	17 15	10 10	9 39	9 19		n.a.
T 28	23 29	14 27	5 2	26 2	2 0	16 48	3 1	17 27	0 7	0 21	0 53	24 40	0 43	24 33	0 31	3 11	1 59	39 6	17 15	10 12	9 40	9 21		n.a.
F 29	23 23	17 19	5 6	26 5	2 1	17 7	2 56	17 41	0 8	0 18	0 53	24 40	0 43	24 33	0 31	3 11	1 59	39 7	17 15	10 14	9 41	9 22		n.a.
S 30	23 17	19 4	4 49	26 5	2 2	17 25	2 51	17 55	0 9	0 15	0 52	24 41	0 43	24 33	0 31	3 11	2 0	39 7	17 15	10 17	9 42	9 24		n.a.
S 31	23s11	19s35	4n15	26s 3	2s 2	17s44	2n46	18s 9	0s11	0s12	0s52	24s41	0s43	24s33	0s31	3s11	2n 0	39n 7	17n16	10n20	9n44	9n26		n.a.

Julian Day Number = 459119.5, Delta T = 24h59m34s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'19, Lahiri = -51°29'18 Julian Calendar 1 Jan. 3456 BCE == Greg. Calendar 4 Dec. 3457 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

FEBRUARY 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 55 47	16♉ 3'55	21♉49	4♉40	29♏54	19♏57	1♈35	25♐23	27♐26	12♎24	22°R19	3°R46	5♍28	5♉24	n.a.	M 1
T 2	6 59 44	17° 2'53	5♒35	6°31	0♐56	20°42	1°42	25°30	27°30	12°24	22♋17	3♍41	5°24	5°30	n.a.	T 2
W 3	7 3 40	18° 1'48	18°59	8°23	1°57	21°27	1°50	25°37	27°33	12°24	22°16	3°38	5°21	5°37	n.a.	W 3
T 4	7 7 37	19° 0'41	1♓59	10°17	2°59	22°12	1°58	25°45	27°36	12°24	22°14	3°D37	5°18	5°44	n.a.	T 4
F 5	7 11 33	19°59'32	14°37	12°12	4° 2	22°58	2° 5	25°52	27°39	12°24	22°12	3°37	5°15	5°51	n.a.	F 5
S 6	7 15 30	20°58'20	26°58	14° 9	5° 4	23°43	2°14	25°59	27°43	12°24	22°11	3°39	5°12	5°57	n.a.	S 6
S 7	7 19 26	21°57'05	9♈ 3	16° 7	6° 7	24°28	2°22	26° 6	27°46	12°25	22° 9	3°40	5° 9	6° 4	n.a.	S 7
M 8	7 23 23	22°55'48	21° 0	18° 6	7°10	25°13	2°30	26°13	27°49	12°25	22° 7	3°R41	5° 5	6°11	n.a.	M 8
T 9	7 27 20	23°54'29	2♉51	20° 6	8°13	25°58	2°38	26°20	27°52	12°R25	22° 6	3°40	5° 2	6°17	n.a.	T 9
W10	7 31 16	24°53'07	14°44	22° 8	9°16	26°43	2°47	26°27	27°55	12°25	22° 4	3°38	4°59	6°24	n.a.	W10
T 11	7 35 13	25°51'43	26°41	24°11	10°20	27°28	2°56	26°34	27°59	12°25	22° 2	3°35	4°56	6°31	n.a.	T 11
F 12	7 39 9	26°50'16	8♊48	26°14	11°24	28°13	3° 4	26°41	28° 2	12°25	22° 1	3°30	4°53	6°38	n.a.	F 12
S 13	7 43 6	27°48'48	21° 6	28°19	12°28	28°58	3°13	26°48	28° 5	12°24	21°59	3°24	4°49	6°44	n.a.	S 13
S 14	7 47 2	28°47'16	3♋40	0♒24	13°32	29°43	3°22	26°55	28° 8	12°24	21°57	3°18	4°46	6°51	n.a.	S 14
M15	7 50 59	29°45'43	16°29	2°30	14°37	0♐28	3°31	27° 2	28°11	12°24	21°56	3°12	4°43	6°58	n.a.	M15
T 16	7 54 55	0♒44'07	29°33	4°36	15°41	1°13	3°41	27° 8	28°14	12°24	21°54	3° 7	4°40	7° 4	n.a.	T 16
W17	7 58 52	1°42'30	12♌53	6°43	16°46	1°58	3°50	27°15	28°17	12°24	21°53	3° 4	4°37	7°11	n.a.	W17
T 18	8 2 48	2°40'50	26°26	8°49	17°51	2°43	3°59	27°22	28°20	12°23	21°51	3°D 3	4°34	7°18	n.a.	T 18
F 19	8 6 45	3°39'08	10♍11	10°54	18°56	3°28	4° 9	27°28	28°23	12°23	21°49	3° 3	4°30	7°24	n.a.	F 19
S 20	8 10 41	4°37'25	24° 5	12°59	20° 2	4°13	4°19	27°35	28°26	12°23	21°48	3° 4	4°27	7°31	n.a.	S 20
S 21	8 14 38	5°35'39	8♎ 7	15° 3	21° 7	4°58	4°29	27°41	28°29	12°22	21°46	3° 5	4°24	7°38	n.a.	S 21
M22	8 18 35	6°33'52	22°14	17° 6	22°13	5°43	4°38	27°48	28°32	12°22	21°44	3° 7	4°21	7°45	n.a.	M22
T 23	8 22 31	7°32'04	6♏26	19° 6	23°19	6°27	4°48	27°54	28°34	12°22	21°43	3°R 7	4°18	7°51	n.a.	T 23
W24	8 26 28	8°30'13	20°39	21° 5	24°25	7°12	4°58	28° 1	28°37	12°21	21°41	3° 7	4°14	7°58	n.a.	W24
T 25	8 30 24	9°28'21	4♐51	23° 1	25°31	7°57	5° 9	28° 7	28°40	12°21	21°40	3° 5	4°11	8° 5	n.a.	T 25
F 26	8 34 21	10°26'28	19° 1	24°55	26°37	8°42	5°19	28°13	28°43	12°20	21°38	3° 3	4° 8	8°11	n.a.	F 26
S 27	8 38 17	11°24'32	3♑ 3	26°46	27°44	9°27	5°29	28°20	28°46	12°20	21°37	3° 0	4° 5	8°18	n.a.	S 27
S 28	8 42 14	12♒22'36	16♑56	28♒33	28♐50	10♐12	5♈40	28♐26	28♐48	12♎19	21♋35	2♍57	4♍ 2	8♉25	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 4	18s51	3n26	25s59	2s 1	18s 2	2n41	18s22	0s12	0s 9	0s52	24s42	0s43	24s33	0s31	3s11	2n 0	39n 8	17n16	10n23	9n45	9n28		n.a.
T 2	22 56	17 1	2 25	25 53	2 0	18 19	2 37	18 36	0 13	0 5	0 51	24 42	0 43	24 33	0 31	3 12	2 0	39 8	17 16	10 25	9 46	9 30		n.a.
W 3	22 48	14 17	1 18	25 45	1 58	18 37	2 32	18 49	0 14	0 2	0 51	24 42	0 43	24 33	0 31	3 12	2 0	39 9	17 16	10 26	9 47	9 32		n.a.
T 4	22 40	10 54	0 9	25 35	1 56	18 54	2 27	19 2	0 15	0n 1	0 51	24 43	0 43	24 33	0 31	3 12	2 0	39 9	17 16	10 26	9 48	9 33		n.a.
F 5	22 31	7 7	0s59	25 22	1 54	19 10	2 22	19 15	0 16	0 5	0 51	24 43	0 43	24 34	0 31	3 12	2 0	39 10	17 16	10 26	9 50	9 35		n.a.
S 6	22 22	3 7	2 3	25 7	1 50	19 27	2 17	19 27	0 17	0 8	0 50	24 43	0 44	24 34	0 31	3 12	2 0	39 10	17 16	10 26	9 51	9 37		n.a.
S 7	22 13	0n56	3 0	24 49	1 46	19 43	2 12	19 40	0 18	0 12	0 50	24 44	0 44	24 34	0 31	3 12	2 0	39 10	17 16	10 25	9 52	9 39		n.a.
M 8	22 3	4 53	3 49	24 29	1 42	19 58	2 7	19 52	0 19	0 15	0 50	24 44	0 44	24 34	0 31	3 12	2 0	39 11	17 16	10 25	9 53	9 41		n.a.
T 9	21 53	8 36	4 27	24 6	1 37	20 14	2 3	20 4	0 20	0 19	0 50	24 44	0 44	24 34	0 31	3 11	2 0	39 11	17 16	10 25	9 54	9 43		n.a.
W10	21 42	12 0	4 54	23 41	1 31	20 28	1 58	20 16	0 21	0 23	0 49	24 45	0 44	24 34	0 31	3 11	2 0	39 11	17 16	10 26	9 56	9 44		n.a.
T 11	21 31	14 55	5 8	23 14	1 25	20 43	1 53	20 28	0 22	0 27	0 49	24 45	0 44	24 34	0 31	3 11	2 0	39 12	17 16	10 27	9 57	9 46		n.a.
F 12	21 20	17 15	5 9	22 44	1 18	20 57	1 48	20 39	0 23	0 30	0 49	24 45	0 44	24 34	0 31	3 11	2 0	39 12	17 16	10 29	9 58	9 48		n.a.
S 13	21 8	18 50	4 56	22 11	1 11	21 10	1 43	20 50	0 24	0 34	0 49	24 45	0 44	24 34	0 32	3 11	2 0	39 12	17 16	10 31	9 59	9 50		n.a.
S 14	20 56	19 32	4 29	21 36	1 3	21 23	1 38	21 1	0 25	0 38	0 49	24 46	0 45	24 34	0 32	3 11	2 0	39 13	17 16	10 33	10 0	9 52		n.a.
M15	20 43	19 15	3 47	20 59	0 54	21 36	1 33	21 12	0 27	0 42	0 48	24 46	0 45	24 34	0 32	3 11	2 0	39 13	17 16	10 35	10 2	9 54		n.a.
T 16	20 31	17 57	2 53	20 20	0 45	21 48	1 29	21 23	0 28	0 46	0 48	24 46	0 45	24 34	0 32	3 11	2 1	39 13	17 16	10 37	10 3	9 55		n.a.
W17	20 17	15 39	1 48	19 39	0 36	21 59	1 24	21 34	0 29	0 50	0 48	24 47	0 45	24 34	0 32	3 11	2 1	39 13	17 16	10 38	10 4	9 57		n.a.
T 18	20 4	12 28	0 36	18 56	0 26	22 10	1 19	21 44	0 30	0 54	0 48	24 47	0 45	24 34	0 32	3 10	2 1	39 14	17 16	10 39	10 5	9 59		n.a.
F 19	19 50	8 33	0n39	18 12	0 15	22 21	1 14	21 54	0 31	0 58	0 47	24 47	0 45	24 34	0 32	3 10	2 1	39 14	17 16	10 39	10 6	10 1		n.a.
S 20	19 36	4 8	1 53	17 26	0 5	22 31	1 10	22 4	0 32	1 2	0 47	24 47	0 45	24 35	0 32	3 10	2 1	39 14	17 16	10 38	10 8	10 3		n.a.
S 21	19 21	0s33	3 1	16 38	0n 6	22 40	1 5	22 13	0 33	1 7	0 47	24 48	0 45	24 35	0 32	3 10	2 1	39 14	17 16	10 38	10 9	10 4		n.a.
M22	19 7	5 13	3 58	15 50	0 18	22 49	1 0	22 23	0 34	1 11	0 47	24 48	0 46	24 35	0 32	3 10	2 1	39 14	17 16	10 37	10 10	10 6		n.a.
T 23	18 52	9 36	4 41	15 1	0 29	22 57	0 56	22 32	0 36	1 15	0 46	24 48	0 46	24 35	0 32	3 9	2 1	39 15	17 16	10 37	10 11	10 8		n.a.
W24	18 36	13 27	5 7	14 12	0 40	23 5	0 51	22 41	0 37	1 19	0 46	24 48	0 46	24 35	0 32	3 9	2 1	39 15	17 16	10 37	10 12	10 10		n.a.
T 25	18 20	16 31	5 14	13 23	0 52	23 12	0 47	22 49	0 38	1 24	0 46	24 49	0 46	24 35	0 32	3 9	2 1	39 15	17 15	10 38	10 13	10 12		n.a.
F 26	18 4	18 34	5 2	12 34	1 3	23 19	0 42	22 58	0 39	1 28	0 46	24 49	0 46	24 35	0 32	3 9	2 1	39 15	17 15	10 39	10 15	10 14		n.a.
S 27	17 48	19 29	4 32	11 45	1 14	23 25	0 38	23 6	0 40	1 32	0 46	24 49	0 46	24 35	0 32	3 8	2 1	39 15	17 15	10 40	10 16	10 15		n.a.
S 28	17s32	19s12	3n47	10s57	1n25	23s30	0n33	23s14	0s41	1n37	0s45	24s49	0s46	24s35	0s32	3s 8	2n 1	39n15	17n15	10n41	10n17	10n17		n.a.

Julian Day Number = 459150.5, Delta T = 24h59m31s
Ecliptic obliquity = 24°03'28, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'15, Lahiri = -51°29'14 Julian Calendar 1 Feb. 3456 BCE == Greg. Calendar 4 Jan. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

MARCH 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 10	13♒20'37	0♒36	0♓17	29♐57	10♐56	5♈50	28♐32	28♐51	12°R18	21°R34	2°R54	3♍59	8♉32	n.a.	M 1
T 2	8 50 7	14°18'36	14° 1	1°58	1♑ 4	11°41	6° 1	28°38	28°54	12♎18	21♋32	2♍53	3°55	8°38	n.a.	T 2
W 3	8 54 3	15°16'34	27° 8	3°35	2°11	12°26	6°12	28°44	28°56	12°17	21°31	2°D52	3°52	8°45	n.a.	W 3
T 4	8 58 0	16°14'29	9♓58	5° 8	3°18	13°10	6°23	28°50	28°59	12°16	21°29	2°52	3°49	8°52	n.a.	T 4
F 5	9 1 56	17°12'23	22°31	6°37	4°25	13°55	6°34	28°56	29° 1	12°16	21°28	2°53	3°46	8°58	n.a.	F 5
S 6	9 5 53	18°10'15	4♈49	8° 2	5°32	14°39	6°45	29° 2	29° 4	12°15	21°26	2°54	3°43	9° 5	n.a.	S 6
S 7	9 9 50	19° 8'05	16°54	9°23	6°40	15°24	6°56	29° 8	29° 6	12°14	21°25	2°55	3°40	9°12	n.a.	S 7
M 8	9 13 46	20° 5'53	28°52	10°39	7°47	16° 9	7° 7	29°13	29° 9	12°13	21°23	2°56	3°36	9°19	n.a.	M 8
T 9	9 17 43	21° 3'39	10♉45	11°51	8°55	16°53	7°18	29°19	29°11	12°12	21°22	2°57	3°33	9°25	n.a.	T 9
W10	9 21 39	22° 1'23	22°38	12°59	10° 3	17°37	7°29	29°25	29°14	12°12	21°21	2°R57	3°30	9°32	n.a.	W10
T 11	9 25 36	22°59'06	4♊36	14° 2	11°10	18°22	7°41	29°30	29°16	12°11	21°19	2°57	3°27	9°39	n.a.	T 11
F 12	9 29 32	23°56'46	16°43	15° 1	12°18	19° 6	7°52	29°36	29°18	12°10	21°18	2°56	3°24	9°45	n.a.	F 12
S 13	9 33 29	24°54'25	29° 4	15°55	13°26	19°51	8° 4	29°41	29°21	12° 9	21°17	2°55	3°20	9°52	n.a.	S 13
S 14	9 37 25	25°52'02	11♋42	16°44	14°34	20°35	8°15	29°47	29°23	12° 8	21°15	2°54	3°17	9°59	n.a.	S 14
M15	9 41 22	26°49'37	24°40	17°28	15°43	21°19	8°27	29°52	29°25	12° 7	21°14	2°54	3°14	10° 6	n.a.	M15
T 16	9 45 18	27°47'10	7♌58	18° 8	16°51	22° 3	8°39	29°57	29°27	12° 6	21°13	2°53	3°11	10°12	n.a.	T 16
W17	9 49 15	28°44'42	21°36	18°43	17°59	22°47	8°51	0♑ 2	29°29	12° 5	21°12	2°53	3° 8	10°19	n.a.	W17
T 18	9 53 12	29°42'13	5♍32	19°13	19° 8	23°32	9° 2	0° 7	29°31	12° 4	21°10	2°D53	3° 5	10°26	n.a.	T 18
F 19	9 57 8	0♓39'42	19°43	19°38	20°16	24°16	9°14	0°12	29°34	12° 3	21° 9	2°53	3° 1	10°32	n.a.	F 19
S 20	10 1 5	1°37'09	4♎ 5	19°58	21°25	25° 0	9°26	0°17	29°36	12° 2	21° 8	2°53	2°58	10°39	n.a.	S 20
S 21	10 5 1	2°34'36	18°32	20°13	22°34	25°44	9°38	0°22	29°37	12° 0	21° 7	2°R53	2°55	10°46	n.a.	S 21
M22	10 8 58	3°32'01	3♏ 0	20°23	23°43	26°28	9°51	0°27	29°39	11°59	21° 6	2°53	2°52	10°53	n.a.	M22
T 23	10 12 54	4°29'25	17°24	20°28	24°51	27°11	10° 3	0°31	29°41	11°58	21° 5	2°53	2°49	10°59	n.a.	T 23
W24	10 16 51	5°26'49	1♐41	20°R29	26° 0	27°55	10°15	0°36	29°43	11°57	21° 4	2°D53	2°46	11° 6	n.a.	W24
T 25	10 20 47	6°24'11	15°47	20°25	27° 9	28°39	10°27	0°41	29°45	11°56	21° 2	2°53	2°42	11°13	n.a.	T 25
F 26	10 24 44	7°21'33	29°41	20°16	28°19	29°23	10°40	0°45	29°47	11°54	21° 1	2°53	2°39	11°19	n.a.	F 26
S 27	10 28 40	8°18'54	13♑23	20° 3	29°28	0♑ 6	10°52	0°50	29°48	11°53	21° 0	2°53	2°36	11°26	n.a.	S 27
S 28	10 32 37	9°16'13	26°51	19°46	0♒37	0°50	11° 4	0°54	29°50	11°52	20°59	2°54	2°33	11°33	n.a.	S 28
M29	10 36 34	10°13'32	10♒ 5	19°26	1°46	1°34	11°17	0°58	29°52	11°51	20°59	2°55	2°30	11°40	n.a.	M29
T 30	10 40 30	11°10'50	23° 5	19° 2	2°56	2°17	11°30	1° 2	29°53	11°49	20°58	2°55	2°26	11°46	n.a.	T 30
W31	10 44 27	12♓ 8'07	5♓52	18♓35	4♒ 5	3♑ 1	11♈42	1♑ 6	29♐55	11♎48	20♋57	2°R55	2♍23	11♉53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s15	17s48	2n49	10s10	1n36	23s35	0n29	23s22	0s42	1n41	0s45	24s49	0s46	24s35	0s32	3s 8	2n 1	39n15	17n15	10n42	10n18	10n19			n.a.
T 2	16 58	15 25	1 42	9 24	1 46	23 39	0 25	23 29	0 44	1 46	0 45	24 50	0 47	24 35	0 32	3 8	2 1	39 16	17 15	10 43	10 19	10 21			n.a.
W 3	16 40	12 17	0 32	8 39	1 56	23 42	0 20	23 37	0 45	1 50	0 45	24 50	0 47	24 35	0 32	3 7	2 1	39 16	17 14	10 43	10 21	10 23			n.a.
T 4	16 22	8 38	0s39	7 56	2 6	23 45	0 16	23 44	0 46	1 55	0 45	24 50	0 47	24 35	0 32	3 7	2 1	39 16	17 14	10 43	10 22	10 24			n.a.
F 5	16 5	4 40	1 47	7 14	2 15	23 47	0 12	23 50	0 47	2 0	0 44	24 50	0 47	24 35	0 32	3 7	2 1	39 16	17 14	10 43	10 23	10 26			n.a.
S 6	15 46	0 36	2 48	6 34	2 23	23 49	0 8	23 57	0 48	2 4	0 44	24 50	0 47	24 35	0 32	3 6	2 2	39 16	17 14	10 42	10 24	10 28			n.a.
S 7	15 28	3n26	3 40	5 56	2 31	23 49	0 4	24 3	0 50	2 9	0 44	24 51	0 47	24 35	0 32	3 6	2 2	39 16	17 14	10 42	10 25	10 30			n.a.
M 8	15 9	7 16	4 23	5 20	2 38	23 50	0s 0	24 9	0 51	2 14	0 44	24 51	0 47	24 35	0 32	3 6	2 2	39 16	17 13	10 41	10 26	10 32			n.a.
T 9	14 51	10 48	4 53	4 47	2 44	23 49	0 4	24 15	0 52	2 18	0 44	24 51	0 48	24 35	0 32	3 5	2 2	39 16	17 13	10 41	10 28	10 33			n.a.
W10	14 32	13 53	5 12	4 15	2 49	23 48	0 8	24 21	0 53	2 23	0 43	24 51	0 48	24 35	0 32	3 5	2 2	39 16	17 13	10 41	10 29	10 35			n.a.
T 11	14 12	16 25	5 17	3 46	2 54	23 46	0 12	24 26	0 54	2 28	0 43	24 51	0 48	24 35	0 32	3 4	2 2	39 16	17 13	10 41	10 30	10 37			n.a.
F 12	13 53	18 16	5 8	3 20	2 58	23 44	0 16	24 31	0 56	2 33	0 43	24 51	0 48	24 36	0 32	3 4	2 2	39 16	17 12	10 41	10 31	10 39			n.a.
S 13	13 33	19 19	4 45	2 56	3 1	23 41	0 19	24 36	0 57	2 38	0 43	24 52	0 48	24 36	0 32	3 4	2 2	39 16	17 12	10 42	10 32	10 41			n.a.
S 14	13 13	19 25	4 7	2 35	3 3	23 37	0 23	24 41	0 58	2 42	0 43	24 52	0 48	24 36	0 32	3 3	2 2	39 16	17 12	10 42	10 34	10 42			n.a.
M15	12 53	18 31	3 16	2 16	3 4	23 33	0 27	24 45	0 59	2 47	0 42	24 52	0 48	24 36	0 32	3 3	2 2	39 16	17 11	10 42	10 35	10 44			n.a.
T 16	12 33	16 36	2 14	2 0	3 4	23 28	0 30	24 49	1 0	2 52	0 42	24 52	0 49	24 36	0 32	3 2	2 2	39 16	17 11	10 43	10 36	10 46			n.a.
W17	12 13	13 41	1 2	1 47	3 3	23 22	0 33	24 53	1 2	2 57	0 42	24 52	0 49	24 36	0 32	3 2	2 2	39 16	17 11	10 43	10 37	10 48			n.a.
T 18	11 52	9 57	0n15	1 37	3 1	23 16	0 37	24 56	1 3	3 2	0 42	24 52	0 49	24 36	0 32	3 1	2 2	39 16	17 11	10 43	10 38	10 50			n.a.
F 19	11 31	5 35	1 32	1 30	2 58	23 9	0 40	25 0	1 4	3 7	0 42	24 53	0 49	24 36	0 32	3 1	2 2	39 16	17 10	10 43	10 39	10 51			n.a.
S 20	11 10	0 51	2 45	1 25	2 54	23 1	0 43	25 3	1 5	3 12	0 42	24 53	0 49	24 36	0 32	3 0	2 2	39 15	17 10	10 43	10 41	10 53			n.a.
S 21	10 49	3s58	3 47	1 24	2 48	22 53	0 46	25 6	1 6	3 17	0 41	24 53	0 49	24 36	0 32	3 0	2 2	39 15	17 10	10 43	10 42	10 55			n.a.
M22	10 28	8 32	4 35	1 26	2 42	22 44	0 49	25 8	1 8	3 22	0 41	24 53	0 50	24 36	0 32	2 59	2 2	39 15	17 9	10 43	10 43	10 57			n.a.
T 23	10 7	12 35	5 6	1 31	2 34	22 34	0 52	25 11	1 9	3 27	0 41	24 53	0 50	24 36	0 32	2 59	2 2	39 15	17 9	10 43	10 44	10 59			n.a.
W24	9 45	15 51	5 17	1 38	2 26	22 24	0 55	25 13	1 10	3 32	0 41	24 53	0 50	24 36	0 33	2 58	2 2	39 15	17 9	10 43	10 45	11 0			n.a.
T 25	9 23	18 9	5 9	1 49	2 16	22 13	0 58	25 14	1 11	3 37	0 41	24 53	0 50	24 36	0 33	2 58	2 2	39 15	17 8	10 43	10 46	11 2			n.a.
F 26	9 2	19 20	4 43	2 2	2 5	22 2	1 1	25 16	1 13	3 42	0 41	24 54	0 50	24 36	0 33	2 57	2 2	39 15	17 8	10 42	10 48	11 4			n.a.
S 27	8 40	19 22	4 2	2 18	1 54	21 50	1 4	25 17	1 14	3 48	0 40	24 54	0 50	24 36	0 33	2 57	2 2	39 14	17 7	10 42	10 49	11 6			n.a.
S 28	8 18	18 16	3 7	2 37	1 41	21 37	1 6	25 18	1 15	3 53	0 40	24 54	0 51	24 36	0 33	2 56	2 2	39 14	17 7	10 42	10 50	11 7			n.a.
M29	7 56	16 12	2 3	2 58	1 27	21 24	1 9	25 19	1 16	3 58	0 40	24 54	0 51	24 36	0 33	2 56	2 2	39 14	17 7	10 42	10 51	11 9			n.a.
T 30	7 33	13 19	0 54	3 20	1 13	21 10	1 11	25 20	1 18	4 3	0 40	24 54	0 51	24 36	0 33	2 55	2 2	39 14	17 6	10 42	10 52	11 11			n.a.
W31	7s11	9s51	0s16	3s45	0n57	20s55	1s14	25s20	1s19	4n 8	0s40	24s54	0s51	24s36	0s33	2s55	2n 3	39n13	17n 6	10n42	10n53	11n13			n.a.

Julian Day Number = 459178.5, Delta T = 24h59m28s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'11, Lahiri = -51°29'10 Julian Calendar 1 March 3456 BCE == Greg. Calendar 1 Feb. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

APRIL 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 23	13♓ 5'23	18♓25	18°R 5	5♒15	3♑44	11♈55	1♑10	29♐56	11°R47	20°R56	2°R55	2♍20	12♉ 0	n.a.	T 1
F 2	10 52 20	14° 2'38	0♈47	17♓34	6°25	4°27	12° 8	1°14	29°58	11♎45	20♋55	2♍54	2°17	12° 6	n.a.	F 2
S 3	10 56 16	14°59'51	12°58	17° 1	7°34	5°11	12°20	1°18	29°59	11°44	20°54	2°53	2°14	12°13	n.a.	S 3
S 4	11 0 13	15°57'04	25° 0	16°28	8°44	5°54	12°33	1°22	0♑ 1	11°42	20°53	2°51	2°11	12°20	n.a.	S 4
M 5	11 4 9	16°54'16	6♉56	15°54	9°54	6°37	12°46	1°25	0° 2	11°41	20°53	2°49	2° 7	12°27	n.a.	M 5
T 6	11 8 6	17°51'26	18°48	15°20	11° 4	7°20	12°59	1°29	0° 3	11°40	20°52	2°47	2° 4	12°33	n.a.	T 6
W 7	11 12 3	18°48'36	0♊41	14°48	12°14	8° 3	13°12	1°32	0° 5	11°38	20°51	2°45	2° 1	12°40	n.a.	W 7
T 8	11 15 59	19°45'45	12°38	14°17	13°24	8°46	13°25	1°36	0° 6	11°37	20°51	2°45	1°58	12°47	n.a.	T 8
F 9	11 19 56	20°42'52	24°44	13°47	14°34	9°28	13°38	1°39	0° 7	11°35	20°50	2°D44	1°55	12°53	n.a.	F 9
S 10	11 23 52	21°39'59	7♋ 3	13°20	15°44	10°11	13°51	1°42	0° 8	11°34	20°49	2°45	1°51	13° 0	n.a.	S 10
S 11	11 27 49	22°37'05	19°41	12°56	16°54	10°54	14° 4	1°45	0° 9	11°32	20°49	2°46	1°48	13° 7	n.a.	S 11
M12	11 31 45	23°34'09	2♌39	12°36	18° 4	11°36	14°17	1°48	0°10	11°31	20°48	2°48	1°45	13°14	n.a.	M12
T 13	11 35 42	24°31'13	16° 2	12°19	19°15	12°19	14°30	1°51	0°11	11°29	20°48	2°49	1°42	13°20	n.a.	T 13
W14	11 39 38	25°28'16	29°49	12° 6	20°25	13° 1	14°43	1°54	0°12	11°28	20°47	2°R50	1°39	13°27	n.a.	W14
T 15	11 43 35	26°25'19	14♍ 1	11°56	21°35	13°43	14°56	1°57	0°13	11°26	20°47	2°49	1°36	13°34	n.a.	T 15
F 16	11 47 32	27°22'20	28°33	11°52	22°46	14°26	15° 9	1°59	0°14	11°25	20°46	2°48	1°32	13°40	n.a.	F 16
S 17	11 51 28	28°19'21	13♎20	11°D51	23°56	15° 8	15°22	2° 2	0°15	11°23	20°46	2°45	1°29	13°47	n.a.	S 17
S 18	11 55 25	29°16'22	28°13	11°56	25° 7	15°50	15°36	2° 4	0°15	11°21	20°46	2°42	1°26	13°54	n.a.	S 18
M19	11 59 21	0♈13'23	13♏ 6	12° 4	26°17	16°32	15°49	2° 7	0°16	11°20	20°45	2°38	1°23	14° 1	n.a.	M19
T 20	12 3 18	1°10'23	27°50	12°18	27°28	17°14	16° 2	2° 9	0°17	11°18	20°45	2°35	1°20	14° 7	n.a.	T 20
W21	12 7 14	2° 7'24	12♐19	12°36	28°39	17°56	16°16	2°11	0°17	11°17	20°45	2°33	1°17	14°14	n.a.	W21
T 22	12 11 11	3° 4'24	26°29	12°58	29°50	18°37	16°29	2°13	0°18	11°15	20°44	2°31	1°13	14°21	n.a.	T 22
F 23	12 15 8	4° 1'25	10♑19	13°25	1♓ 1	19°19	16°42	2°15	0°18	11°14	20°44	2°D31	1°10	14°27	n.a.	F 23
S 24	12 19 4	4°58'25	23°49	13°57	2°11	20° 0	16°56	2°17	0°19	11°12	20°44	2°32	1° 7	14°34	n.a.	S 24
S 25	12 23 1	5°55'26	7♒ 0	14°33	3°22	20°42	17° 9	2°19	0°19	11°10	20°44	2°34	1° 4	14°41	n.a.	S 25
M26	12 26 57	6°52'27	19°55	15°13	4°33	21°23	17°22	2°21	0°19	11° 9	20°44	2°35	1° 1	14°48	n.a.	M26
T 27	12 30 54	7°49'27	2♓35	15°58	5°45	22° 4	17°36	2°22	0°20	11° 7	20°44	2°R36	0°57	14°54	n.a.	T 27
W28	12 34 50	8°46'28	15° 3	16°47	6°56	22°45	17°49	2°24	0°20	11° 5	20°44	2°35	0°54	15° 1	n.a.	W28
T 29	12 38 47	9°43'29	27°21	17°40	8° 7	23°26	18° 3	2°25	0°20	11° 4	20°D44	2°33	0°51	15° 8	n.a.	T 29
F 30	12 42 44	10♈40'30	9♈31	18♓37	9♓18	24♑ 7	18♈16	2♑26	0♑20	11♎ 2	20♋44	2♍28	0♍48	15♉14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s49	5s59	1s25	4s11	0n42	20s40	1s16	25s20	1s20	4n13	0s40	24s54	0s51	24s36	0s33	2s54	2n 3	39n13	17n 5	10n42	10n55	11n15		n.a.
F 2	6 26	1 56	2 28	4 39	0 25	20 25	1 18	25 20	1 21	4 19	0 39	24 55	0 51	24 36	0 33	2 53	2 3	39 13	17 5	10 42	10 56	11 16		n.a.
S 3	6 3	2n 8	3 24	5 7	0 9	20 8	1 20	25 20	1 23	4 24	0 39	24 55	0 52	24 36	0 33	2 53	2 3	39 13	17 5	10 43	10 57	11 18		n.a.
S 4	5 41	6 4	4 10	5 36	0s 8	19 52	1 22	25 19	1 24	4 29	0 39	24 55	0 52	24 36	0 33	2 52	2 3	39 12	17 4	10 43	10 58	11 20		n.a.
M 5	5 18	9 43	4 44	6 4	0 25	19 34	1 24	25 18	1 25	4 34	0 39	24 55	0 52	24 36	0 33	2 52	2 3	39 12	17 4	10 44	10 59	11 22		n.a.
T 6	4 55	12 57	5 6	6 33	0 41	19 17	1 26	25 17	1 26	4 40	0 39	24 55	0 52	24 36	0 33	2 51	2 3	39 12	17 3	10 45	11 0	11 23		n.a.
W 7	4 32	15 41	5 16	7 1	0 57	18 58	1 28	25 16	1 28	4 45	0 39	24 55	0 52	24 36	0 33	2 51	2 3	39 12	17 3	10 45	11 2	11 25		n.a.
T 8	4 9	17 45	5 11	7 28	1 13	18 39	1 30	25 14	1 29	4 50	0 39	24 55	0 52	24 36	0 33	2 50	2 3	39 11	17 2	10 46	11 3	11 27		n.a.
F 9	3 46	19 4	4 53	7 54	1 29	18 20	1 31	25 12	1 30	4 55	0 38	24 55	0 53	24 37	0 33	2 49	2 3	39 11	17 2	10 46	11 4	11 29		n.a.
S 10	3 23	19 31	4 21	8 18	1 43	18 0	1 33	25 10	1 31	5 1	0 38	24 56	0 53	24 37	0 33	2 49	2 3	39 11	17 2	10 45	11 5	11 30		n.a.
S 11	3 0	19 1	3 36	8 40	1 57	17 40	1 34	25 8	1 32	5 6	0 38	24 56	0 53	24 37	0 33	2 48	2 3	39 10	17 1	10 45	11 6	11 32		n.a.
M12	2 37	17 30	2 39	9 0	2 10	17 19	1 35	25 6	1 34	5 11	0 38	24 56	0 53	24 37	0 33	2 47	2 3	39 10	17 1	10 44	11 7	11 34		n.a.
T 13	2 14	15 0	1 31	9 18	2 22	16 58	1 37	25 3	1 35	5 17	0 38	24 56	0 53	24 37	0 33	2 47	2 3	39 9	17 0	10 44	11 9	11 36		n.a.
W14	1 51	11 34	0 17	9 33	2 33	16 36	1 38	25 0	1 36	5 22	0 38	24 56	0 53	24 37	0 33	2 46	2 3	39 9	17 0	10 44	11 10	11 38		n.a.
T 15	1 27	7 23	1n 1	9 46	2 43	16 14	1 39	24 57	1 37	5 27	0 38	24 56	0 54	24 37	0 33	2 46	2 3	39 9	16 59	10 44	11 11	11 39		n.a.
F 16	1 4	2 40	2 17	9 56	2 52	15 51	1 40	24 53	1 39	5 33	0 37	24 56	0 54	24 37	0 33	2 45	2 3	39 8	16 59	10 44	11 12	11 41		n.a.
S 17	0 41	2s16	3 24	10 3	3 0	15 28	1 41	24 50	1 40	5 38	0 37	24 57	0 54	24 37	0 33	2 44	2 3	39 8	16 58	10 45	11 13	11 43		n.a.
S 18	0 18	7 6	4 19	10 8	3 7	15 5	1 42	24 46	1 41	5 43	0 37	24 57	0 54	24 37	0 33	2 44	2 3	39 8	16 58	10 47	11 14	11 45		n.a.
M19	0n 5	11 29	4 55	10 9	3 12	14 41	1 43	24 42	1 42	5 49	0 37	24 57	0 54	24 37	0 33	2 43	2 3	39 7	16 57	10 48	11 16	11 46		n.a.
T 20	0 29	15 7	5 12	10 8	3 17	14 17	1 43	24 38	1 44	5 54	0 37	24 57	0 55	24 37	0 33	2 42	2 3	39 7	16 57	10 49	11 17	11 48		n.a.
W21	0 52	17 45	5 9	10 4	3 20	13 52	1 44	24 33	1 45	5 59	0 37	24 57	0 55	24 37	0 33	2 42	2 3	39 6	16 56	10 50	11 18	11 50		n.a.
T 22	1 15	19 14	4 46	9 58	3 23	13 27	1 45	24 29	1 46	6 5	0 37	24 57	0 55	24 37	0 33	2 41	2 3	39 6	16 56	10 51	11 19	11 52		n.a.
F 23	1 38	19 32	4 8	9 48	3 24	13 1	1 45	24 24	1 47	6 10	0 36	24 57	0 55	24 37	0 34	2 41	2 3	39 5	16 55	10 51	11 20	11 53		n.a.
S 24	2 2	18 41	3 16	9 36	3 25	12 36	1 45	24 19	1 49	6 16	0 36	24 58	0 55	24 37	0 34	2 40	2 3	39 5	16 55	10 50	11 21	11 55		n.a.
S 25	2 25	16 49	2 15	9 22	3 24	12 10	1 46	24 13	1 50	6 21	0 36	24 58	0 56	24 37	0 34	2 39	2 3	39 4	16 54	10 50	11 23	11 57		n.a.
M26	2 48	14 8	1 9	9 4	3 23	11 43	1 46	24 8	1 51	6 26	0 36	24 58	0 56	24 37	0 34	2 39	2 3	39 4	16 54	10 49	11 24	11 59		n.a.
T 27	3 11	10 49	0 0	8 44	3 21	11 17	1 46	24 2	1 52	6 32	0 36	24 58	0 56	24 37	0 34	2 38	2 3	39 3	16 53	10 49	11 25	12 0		n.a.
W28	3 34	7 4	1s 7	8 22	3 17	10 50	1 46	23 57	1 53	6 37	0 36	24 58	0 56	24 37	0 34	2 37	2 3	39 3	16 53	10 49	11 26	12 2		n.a.
T 29	3 57	3 4	2 11	7 57	3 13	10 22	1 46	23 51	1 55	6 42	0 36	24 58	0 56	24 37	0 34	2 37	2 3	39 2	16 52	10 50	11 27	12 4		n.a.
F 30	4n20	1n 0	3s 7	7s30	3s 9	9s55	1s46	23s45	1s56	6n48	0s36	24s59	0s56	24s37	0s34	2s36	2n 3	39n 2	16n52	10n52	11n28	12n 6		n.a.

Julian Day Number = 459209.5, Delta T = 24h59m26s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'07, Lahiri = -51°29'06 Julian Calendar 1 Apr. 3456 BCE == Greg. Calendar 4 March 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

MAY 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 46 40	11♈37'30	21♈33	19♓38	10♓29	24♉48	18♈30	2♉28	0♉20	11°R 1	20♋44	2°R22	0♍45	15♉21	n.a.	S 1
S 2	12 50 37	12°34'31	3♉30	20°44	11°41	25°29	18°43	2°29	0°20	10♎59	20°44	2♍15	0°42	15°28	n.a.	S 2
M 3	12 54 33	13°31'32	15°23	21°53	12°52	26° 9	18°57	2°30	0°R20	10°57	20°44	2° 8	0°38	15°35	n.a.	M 3
T 4	12 58 30	14°28'33	27°14	23° 6	14° 3	26°49	19°10	2°30	0°20	10°56	20°44	2° 1	0°35	15°41	n.a.	T 4
W 5	13 2 26	15°25'33	9♊ 7	24°22	15°15	27°30	19°24	2°31	0°20	10°54	20°44	1°54	0°32	15°48	n.a.	W 5
T 6	13 6 23	16°22'34	21° 3	25°43	16°26	28°10	19°37	2°32	0°20	10°53	20°45	1°49	0°29	15°55	n.a.	T 6
F 7	13 10 20	17°19'35	3♋ 7	27° 7	17°38	28°50	19°51	2°32	0°20	10°51	20°45	1°46	0°26	16° 2	n.a.	F 7
S 8	13 14 16	18°16'36	15°24	28°35	18°50	29°30	20° 4	2°33	0°20	10°49	20°45	1°D45	0°22	16° 8	n.a.	S 8
S 9	13 18 13	19°13'37	27°57	0♈ 6	20° 1	0♒ 9	20°18	2°33	0°20	10°48	20°46	1°46	0°19	16°15	n.a.	S 9
M10	13 22 9	20°10'37	10♌52	1°41	21°13	0°49	20°31	2°33	0°19	10°46	20°46	1°47	0°16	16°22	n.a.	M10
T 11	13 26 6	21° 7'38	24°11	3°19	22°25	1°28	20°45	2°34	0°19	10°45	20°46	1°48	0°13	16°28	n.a.	T 11
W12	13 30 2	22° 4'39	7♍59	5° 1	23°36	2° 8	20°58	2°R34	0°18	10°43	20°47	1°R48	0°10	16°35	n.a.	W12
T 13	13 33 59	23° 1'40	22°14	6°46	24°48	2°47	21°12	2°34	0°18	10°41	20°47	1°46	0° 7	16°42	n.a.	T 13
F 14	13 37 56	23°58'42	6♎55	8°34	26° 0	3°26	21°25	2°33	0°17	10°40	20°48	1°42	0° 3	16°49	n.a.	F 14
S 15	13 41 52	24°55'44	21°56	10°25	27°12	4° 5	21°39	2°33	0°17	10°38	20°48	1°37	0° 0	16°55	n.a.	S 15
S 16	13 45 49	25°52'46	7♏ 8	12°19	28°24	4°44	21°52	2°33	0°16	10°37	20°49	1°29	29♌57	17° 2	n.a.	S 16
M17	13 49 45	26°49'49	22°21	14°16	29°36	5°22	22° 6	2°32	0°16	10°35	20°49	1°21	29°54	17° 9	n.a.	M17
T 18	13 53 42	27°46'53	7♐24	16°14	0♈48	6° 1	22°19	2°32	0°15	10°34	20°50	1°14	29°51	17°15	n.a.	T 18
W19	13 57 38	28°43'58	22° 9	18°15	2° 0	6°39	22°33	2°31	0°14	10°32	20°51	1° 7	29°48	17°22	n.a.	W19
T 20	14 1 35	29°41'04	6♑30	20°18	3°12	7°17	22°46	2°30	0°13	10°31	20°51	1° 3	29°44	17°29	n.a.	T 20
F 21	14 5 32	0♉38'10	20°24	22°22	4°25	7°55	23° 0	2°29	0°13	10°29	20°52	1° 1	29°41	17°36	n.a.	F 21
S 22	14 9 28	1°35'18	3♒52	24°28	5°37	8°33	23°13	2°28	0°12	10°28	20°53	1°D 0	29°38	17°42	n.a.	S 22
S 23	14 13 25	2°32'27	16°57	26°34	6°49	9°11	23°27	2°27	0°11	10°26	20°54	1° 1	29°35	17°49	n.a.	S 23
M24	14 17 21	3°29'37	29°42	28°41	8° 2	9°48	23°40	2°26	0°10	10°25	20°54	1°R 1	29°32	17°56	n.a.	M24
T 25	14 21 18	4°26'47	12♓10	0♉49	9°14	10°25	23°53	2°25	0° 9	10°23	20°55	1° 1	29°28	18° 3	n.a.	T 25
W26	14 25 14	5°23'59	24°25	2°56	10°27	11° 3	24° 7	2°24	0° 8	10°22	20°56	0°58	29°25	18° 9	n.a.	W26
T 27	14 29 11	6°21'12	6♈32	5° 4	11°39	11°40	24°20	2°22	0° 7	10°20	20°57	0°53	29°22	18°16	n.a.	T 27
F 28	14 33 8	7°18'26	18°31	7°10	12°52	12°16	24°33	2°20	0° 5	10°19	20°58	0°46	29°19	18°23	n.a.	F 28
S 29	14 37 4	8°15'42	0♉27	9°17	14° 4	12°53	24°47	2°19	0° 4	10°18	20°59	0°35	29°16	18°29	n.a.	S 29
S 30	14 41 1	9°12'58	12°20	11°22	15°17	13°29	25° 0	2°17	0° 3	10°16	21° 0	0°23	29°13	18°36	n.a.	S 30
M31	14 44 57	10♉10'15	24♉11	13♉26	16♈30	14♒ 5	25♈13	2♉15	0♉ 2	10♎15	21♋ 1	0♍11	29♌ 9	18♉43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n43	5n 0	3s55	7s 0	3s 3	9s27	1s46	23s38	1s57	6n53	0s36	24s59	0s57	24s37	0s34	2s35	2n 3	39n 1	16n51	10n54	11n29	12n 7		n.a.
S 2	5 5	8 46	4 31	6 28	2 57	8 59	1 45	23 32	1 58	6 58	0 35	24 59	0 57	24 37	0 34	2 35	2 3	39 1	16 51	10 56	11 31	12 9		n.a.
M 3	5 28	12 10	4 56	5 54	2 50	8 30	1 45	23 25	2 0	7 4	0 35	24 59	0 57	24 37	0 34	2 34	2 3	39 0	16 50	10 59	11 32	12 11		n.a.
T 4	5 51	15 4	5 8	5 17	2 43	8 2	1 45	23 18	2 1	7 9	0 35	24 59	0 57	24 37	0 34	2 33	2 3	39 0	16 50	11 2	11 33	12 12		n.a.
W 5	6 13	17 21	5 6	4 39	2 35	7 33	1 44	23 11	2 2	7 14	0 35	24 59	0 57	24 37	0 34	2 33	2 3	38 59	16 49	11 4	11 34	12 14		n.a.
T 6	6 36	18 54	4 52	3 58	2 26	7 4	1 44	23 4	2 3	7 20	0 35	25 0	0 58	24 37	0 34	2 32	2 3	38 59	16 49	11 6	11 35	12 16		n.a.
F 7	6 58	19 37	4 24	3 16	2 17	6 35	1 43	22 57	2 4	7 25	0 35	25 0	0 58	24 37	0 34	2 32	2 3	38 58	16 48	11 7	11 36	12 18		n.a.
S 8	7 21	19 26	3 44	2 31	2 7	6 6	1 42	22 50	2 6	7 30	0 35	25 0	0 58	24 38	0 34	2 31	2 3	38 58	16 48	11 7	11 38	12 19		n.a.
S 9	7 43	18 18	2 52	1 45	1 57	5 36	1 42	22 42	2 7	7 36	0 35	25 0	0 58	24 38	0 34	2 30	2 3	38 57	16 47	11 7	11 39	12 21		n.a.
M10	8 5	16 11	1 50	0 56	1 47	5 6	1 41	22 34	2 8	7 41	0 35	25 0	0 58	24 38	0 34	2 30	2 3	38 57	16 47	11 7	11 40	12 23		n.a.
T 11	8 27	13 9	0 41	0 6	1 36	4 36	1 40	22 27	2 9	7 46	0 34	25 1	0 59	24 38	0 34	2 29	2 3	38 56	16 46	11 7	11 41	12 25		n.a.
W12	8 49	9 18	0n33	0n45	1 25	4 6	1 39	22 19	2 10	7 52	0 34	25 1	0 59	24 38	0 34	2 28	2 3	38 55	16 46	11 7	11 42	12 26		n.a.
T 13	9 11	4 48	1 48	1 38	1 14	3 36	1 38	22 11	2 12	7 57	0 34	25 1	0 59	24 38	0 34	2 28	2 3	38 55	16 45	11 7	11 43	12 28		n.a.
F 14	9 32	0s 7	2 57	2 32	1 2	3 6	1 37	22 2	2 13	8 2	0 34	25 1	0 59	24 38	0 34	2 27	2 3	38 54	16 45	11 8	11 44	12 30		n.a.
S 15	9 54	5 7	3 56	3 27	0 51	2 36	1 35	21 54	2 14	8 8	0 34	25 1	0 59	24 38	0 34	2 27	2 3	38 54	16 44	11 11	11 46	12 31		n.a.
S 16	10 15	9 52	4 39	4 24	0 39	2 5	1 34	21 46	2 15	8 13	0 34	25 2	1 0	24 38	0 34	2 26	2 3	38 53	16 44	11 13	11 47	12 33		n.a.
M17	10 36	13 58	5 2	5 21	0 27	1 35	1 33	21 37	2 16	8 18	0 34	25 2	1 0	24 38	0 34	2 25	2 3	38 52	16 43	11 16	11 48	12 35		n.a.
T 18	10 57	17 7	5 4	6 18	0 16	1 4	1 32	21 28	2 18	8 23	0 34	25 2	1 0	24 38	0 34	2 25	2 3	38 52	16 43	11 19	11 49	12 37		n.a.
W19	11 18	19 4	4 45	7 16	0 5	0 33	1 30	21 20	2 19	8 28	0 34	25 2	1 0	24 38	0 34	2 24	2 3	38 51	16 42	11 21	11 50	12 38		n.a.
T 20	11 39	19 45	4 9	8 14	0n 6	0 3	1 29	21 11	2 20	8 34	0 34	25 2	1 0	24 38	0 34	2 24	2 3	38 51	16 42	11 23	11 51	12 40		n.a.
F 21	11 59	19 11	3 19	9 11	0 17	0n28	1 27	21 2	2 21	8 39	0 33	25 3	1 1	24 38	0 34	2 23	2 2	38 50	16 41	11 24	11 52	12 42		n.a.
S 22	12 20	17 31	2 20	10 9	0 28	0 59	1 26	20 53	2 22	8 44	0 33	25 3	1 1	24 38	0 35	2 23	2 2	38 49	16 41	11 24	11 54	12 43		n.a.
S 23	12 40	14 59	1 15	11 5	0 37	1 30	1 24	20 43	2 24	8 49	0 33	25 3	1 1	24 38	0 35	2 22	2 2	38 49	16 40	11 24	11 55	12 45		n.a.
M24	13 0	11 46	0 7	12 1	0 47	2 1	1 22	20 34	2 25	8 54	0 33	25 3	1 1	24 38	0 35	2 21	2 2	38 48	16 40	11 23	11 56	12 47		n.a.
T 25	13 20	8 5	0s59	12 55	0 56	2 31	1 20	20 25	2 26	9 0	0 33	25 3	1 1	24 38	0 35	2 21	2 2	38 47	16 39	11 24	11 57	12 49		n.a.
W26	13 39	4 7	2 1	13 48	1 4	3 2	1 19	20 15	2 27	9 5	0 33	25 4	1 1	24 38	0 35	2 20	2 2	38 47	16 39	11 25	11 58	12 50		n.a.
T 27	13 59	0 3	2 57	14 40	1 12	3 33	1 17	20 6	2 28	9 10	0 33	25 4	1 2	24 38	0 35	2 20	2 2	38 46	16 38	11 26	11 59	12 52		n.a.
F 28	14 18	4n 0	3 44	15 30	1 19	4 4	1 15	19 56	2 29	9 15	0 33	25 4	1 2	24 38	0 35	2 19	2 2	38 46	16 38	11 29	12 0	12 54		n.a.
S 29	14 37	7 51	4 21	16 18	1 25	4 34	1 13	19 47	2 31	9 20	0 33	25 4	1 2	24 38	0 35	2 19	2 2	38 45	16 37	11 33	12 2	12 55		n.a.
S 30	14 56	11 23	4 47	17 4	1 31	5 5	1 11	19 37	2 32	9 25	0 33	25 5	1 2	24 38	0 35	2 18	2 2	38 44	16 37	11 37	12 3	12 57		n.a.
M31	15n15	14n28	5s 0	17n48	1n36	5n35	1s 9	19s27	2s33	9n30	0s33	25s 5	1s 2	24s38	0s35	2s18	2n 2	38n44	16n36	11n42	12n 4	12n59		n.a.

Julian Day Number = 459239.5, Delta T = 24h59m23s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°36'03, Lahiri = -51°29'02 Julian Calendar 1 May 3456 BCE == Greg. Calendar 3 Apr. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

JUNE 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 54	11♉ 7'33	6♊ 3	15♉29	17♈42	14♒41	25♈27	2°R13	0°R 0	10°R13	21♋ 2	29°R58	29♌ 6	18♉50	n.a.	T 1
W 2	14 52 50	12° 4'52	17°58	17°31	18°55	15°17	25°40	2♏11	29♐59	10♎12	21° 3	29♌47	29° 3	18°56	n.a.	W 2
T 3	14 56 47	13° 2'13	29°56	19°32	20° 8	15°53	25°53	2° 9	29°58	10°11	21° 4	29°38	29° 0	19° 3	n.a.	T 3
F 4	15 0 43	13°59'34	12♋ 2	21°31	21°21	16°28	26° 6	2° 7	29°56	10°10	21° 5	29°31	28°57	19°10	n.a.	F 4
S 5	15 4 40	14°56'56	24°18	23°29	22°34	17° 3	26°19	2° 4	29°55	10° 8	21° 6	29°28	28°53	19°16	n.a.	S 5
S 6	15 8 37	15°54'19	6♌49	25°25	23°47	17°38	26°32	2° 2	29°53	10° 7	21° 8	29°26	28°50	19°23	n.a.	S 6
M 7	15 12 33	16°51'44	19°40	27°20	25° 0	18°13	26°45	1°59	29°52	10° 6	21° 9	29°D26	28°47	19°30	n.a.	M 7
T 8	15 16 30	17°49'09	2♍53	29°13	26°13	18°47	26°59	1°57	29°50	10° 5	21°10	29°R26	28°44	19°37	n.a.	T 8
W 9	15 20 26	18°46'35	16°33	1♊ 4	27°26	19°21	27°12	1°54	29°49	10° 3	21°11	29°25	28°41	19°43	n.a.	W 9
T 10	15 24 23	19°44'02	0♎42	2°54	28°39	19°55	27°25	1°51	29°47	10° 2	21°13	29°22	28°38	19°50	n.a.	T 10
F 11	15 28 19	20°41'30	15°18	4°43	29°52	20°29	27°37	1°49	29°45	10° 1	21°14	29°17	28°34	19°57	n.a.	F 11
S 12	15 32 16	21°39'00	0♏18	6°30	1♉ 5	21° 2	27°50	1°46	29°44	10° 0	21°16	29° 9	28°31	20° 4	n.a.	S 12
S 13	15 36 13	22°36'30	15°34	8°15	2°18	21°36	28° 3	1°43	29°42	9°59	21°17	28°59	28°28	20°10	n.a.	S 13
M14	15 40 9	23°34'03	0♐55	9°59	3°32	22° 9	28°16	1°39	29°40	9°58	21°18	28°49	28°25	20°17	n.a.	M14
T 15	15 44 6	24°31'37	16° 9	11°42	4°45	22°41	28°29	1°36	29°38	9°57	21°20	28°38	28°22	20°24	n.a.	T 15
W16	15 48 2	25°29'12	1♑ 5	13°22	5°58	23°14	28°42	1°33	29°36	9°56	21°21	28°29	28°19	20°30	n.a.	W16
T 17	15 51 59	26°26'50	15°37	15° 2	7°12	23°46	28°54	1°30	29°35	9°55	21°23	28°23	28°15	20°37	n.a.	T 17
F 18	15 55 55	27°24'29	29°40	16°40	8°25	24°18	29° 7	1°26	29°33	9°54	21°24	28°19	28°12	20°44	n.a.	F 18
S 19	15 59 52	28°22'09	13♒14	18°16	9°39	24°50	29°20	1°23	29°31	9°53	21°26	28°17	28° 9	20°51	n.a.	S 19
S 20	16 3 49	29°19'52	26°20	19°51	10°52	25°21	29°32	1°19	29°29	9°52	21°28	28°17	28° 6	20°57	n.a.	S 20
M21	16 7 45	0♊17'37	9♓ 3	21°24	12° 6	25°52	29°45	1°16	29°27	9°51	21°29	28°17	28° 3	21° 4	n.a.	M21
T 22	16 11 42	1°15'23	21°27	22°56	13°20	26°23	29°57	1°12	29°25	9°50	21°31	28°16	27°59	21°11	n.a.	T 22
W23	16 15 38	2°13'12	3♈37	24°27	14°33	26°53	0♉ 9	1° 8	29°23	9°49	21°32	28°13	27°56	21°17	n.a.	W23
T 24	16 19 35	3°11'02	15°37	25°56	15°47	27°23	0°22	1° 4	29°21	9°49	21°34	28° 7	27°53	21°24	n.a.	T 24
F 25	16 23 31	4° 8'55	27°32	27°23	17° 1	27°53	0°34	1° 0	29°19	9°48	21°36	27°59	27°50	21°31	n.a.	F 25
S 26	16 27 28	5° 6'49	9♉23	28°49	18°15	28°23	0°46	0°57	29°16	9°47	21°38	27°48	27°47	21°38	n.a.	S 26
S 27	16 31 24	6° 4'45	21°15	0♋14	19°29	28°52	0°59	0°53	29°14	9°46	21°39	27°35	27°44	21°44	n.a.	S 27
M28	16 35 21	7° 2'43	3♊ 8	1°36	20°43	29°21	1°11	0°48	29°12	9°46	21°41	27°21	27°40	21°51	n.a.	M28
T 29	16 39 18	8° 0'44	15° 4	2°58	21°57	29°49	1°23	0°44	29°10	9°45	21°43	27° 7	27°37	21°58	n.a.	T 29
W30	16 43 14	8♊58'45	27♊ 4	4♋17	23♉11	0♓17	1♉35	0♏40	29♐ 8	9♎44	21♋45	26♌55	27♌34	22♉ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n33	16n57	5s 0	18n30	1n40	6n 6	1s 7	19s18	2s34	9n35	0s32	25s 5	1s 3	24s38	0s35	2s17	2n 2	38n43	16n36	11n46	12n 5	13n 0		n.a.
W 2	15 51	18 44	4 47	19 9	1 44	6 36	1 5	19 8	2 35	9 40	0 32	25 5	1 3	24 38	0 35	2 17	2 2	38 42	16 35	11 50	12 6	13 2		n.a.
T 3	16 9	19 43	4 21	19 47	1 47	7 6	1 3	18 58	2 36	9 45	0 32	25 5	1 3	24 38	0 35	2 16	2 2	38 42	16 35	11 54	12 7	13 4		n.a.
F 4	16 27	19 48	3 43	20 22	1 50	7 36	1 1	18 48	2 37	9 50	0 32	25 6	1 3	24 38	0 35	2 16	2 2	38 41	16 34	11 56	12 8	13 5		n.a.
S 5	16 44	18 57	2 55	20 55	1 51	8 6	0 58	18 38	2 39	9 55	0 32	25 6	1 3	24 38	0 35	2 15	2 2	38 40	16 34	11 57	12 10	13 7		n.a.
S 6	17 1	17 10	1 57	21 26	1 53	8 36	0 56	18 28	2 40	10 0	0 32	25 6	1 4	24 38	0 35	2 15	2 2	38 40	16 33	11 58	12 11	13 9		n.a.
M 7	17 18	14 29	0 52	21 54	1 53	9 5	0 54	18 18	2 41	10 5	0 32	25 6	1 4	24 38	0 35	2 14	2 2	38 39	16 33	11 58	12 12	13 11		n.a.
T 8	17 35	11 0	0n18	22 20	1 53	9 35	0 52	18 8	2 42	10 10	0 32	25 7	1 4	24 39	0 35	2 14	2 2	38 38	16 33	11 58	12 13	13 12		n.a.
W 9	17 51	6 48	1 29	22 44	1 53	10 4	0 49	17 58	2 43	10 15	0 32	25 7	1 4	24 39	0 35	2 14	2 2	38 38	16 32	11 58	12 14	13 14		n.a.
T 10	18 7	2 7	2 37	23 6	1 52	10 33	0 47	17 48	2 44	10 19	0 32	25 7	1 4	24 39	0 35	2 13	2 2	38 37	16 32	11 59	12 15	13 16		n.a.
F 11	18 23	2s51	3 37	23 26	1 50	11 1	0 44	17 38	2 45	10 24	0 32	25 7	1 4	24 39	0 35	2 13	2 2	38 36	16 31	12 1	12 16	13 17		n.a.
S 12	18 39	7 46	4 24	23 44	1 48	11 30	0 42	17 28	2 47	10 29	0 32	25 7	1 5	24 39	0 35	2 12	2 2	38 36	16 31	12 4	12 17	13 19		n.a.
S 13	18 54	12 16	4 52	23 59	1 46	11 58	0 40	17 18	2 48	10 34	0 31	25 8	1 5	24 39	0 35	2 12	2 1	38 35	16 30	12 7	12 19	13 21		n.a.
M14	19 9	15 58	5 0	24 13	1 43	12 26	0 37	17 8	2 49	10 39	0 31	25 8	1 5	24 39	0 35	2 12	2 1	38 34	16 30	12 11	12 20	13 22		n.a.
T 15	19 23	18 34	4 47	24 24	1 39	12 54	0 35	16 58	2 50	10 43	0 31	25 8	1 5	24 39	0 35	2 11	2 1	38 34	16 30	12 15	12 21	13 24		n.a.
W16	19 38	19 49	4 14	24 34	1 35	13 21	0 32	16 48	2 51	10 48	0 31	25 8	1 5	24 39	0 35	2 11	2 1	38 33	16 29	12 18	12 22	13 26		n.a.
T 17	19 52	19 43	3 25	24 42	1 31	13 48	0 30	16 38	2 52	10 53	0 31	25 8	1 5	24 39	0 35	2 10	2 1	38 32	16 29	12 20	12 23	13 27		n.a.
F 18	20 5	18 23	2 25	24 48	1 26	14 15	0 27	16 28	2 53	10 57	0 31	25 9	1 6	24 39	0 35	2 10	2 1	38 32	16 28	12 22	12 24	13 29		n.a.
S 19	20 19	16 1	1 19	24 52	1 21	14 41	0 25	16 19	2 54	11 2	0 31	25 9	1 6	24 39	0 35	2 10	2 1	38 31	16 28	12 22	12 25	13 31		n.a.
S 20	20 31	12 54	0 10	24 55	1 16	15 7	0 22	16 9	2 55	11 7	0 31	25 9	1 6	24 39	0 35	2 10	2 1	38 30	16 28	12 23	12 26	13 32		n.a.
M21	20 44	9 15	0s57	24 56	1 10	15 33	0 20	15 59	2 57	11 11	0 31	25 9	1 6	24 39	0 35	2 9	2 1	38 30	16 27	12 23	12 28	13 34		n.a.
T 22	20 56	5 18	1 59	24 56	1 4	15 58	0 17	15 49	2 58	11 16	0 31	25 9	1 6	24 39	0 35	2 9	2 1	38 29	16 27	12 23	12 29	13 36		n.a.
W23	21 8	1 12	2 55	24 54	0 57	16 23	0 15	15 39	2 59	11 20	0 31	25 10	1 6	24 39	0 35	2 9	2 1	38 28	16 26	12 24	12 30	13 37		n.a.
T 24	21 20	2n54	3 42	24 50	0 51	16 48	0 12	15 30	3 0	11 25	0 31	25 10	1 7	24 39	0 35	2 8	2 1	38 28	16 26	12 26	12 31	13 39		n.a.
F 25	21 31	6 50	4 19	24 45	0 43	17 12	0 10	15 20	3 1	11 29	0 31	25 10	1 7	24 39	0 35	2 8	2 1	38 27	16 26	12 29	12 32	13 41		n.a.
S 26	21 42	10 30	4 45	24 39	0 36	17 35	0 7	15 10	3 2	11 34	0 31	25 10	1 7	24 39	0 35	2 8	2 1	38 26	16 25	12 33	12 33	13 42		n.a.
S 27	21 53	13 45	4 58	24 32	0 29	17 59	0 5	15 1	3 3	11 38	0 30	25 10	1 7	24 39	0 35	2 8	2 1	38 26	16 25	12 37	12 34	13 44		n.a.
M28	22 3	16 27	4 58	24 24	0 21	18 21	0 2	14 52	3 4	11 43	0 30	25 11	1 7	24 39	0 35	2 7	2 1	38 25	16 25	12 42	12 35	13 46		n.a.
T 29	22 12	18 28	4 46	24 14	0 13	18 44	0n 0	14 42	3 5	11 47	0 30	25 11	1 7	24 39	0 36	2 7	2 1	38 24	16 24	12 47	12 37	13 47		n.a.
W30	22n22	19n41	4s20	24n 3	0n 4	19n 6	0n 3	14s33	3s 6	11n51	0s30	25s11	1s 8	24s39	0s36	2s 7	2n 0	38n24	16n24	12n52	12n38	13n49		n.a.

Julian Day Number = 459270.5, Delta T = 24h59m20s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'58, Lahiri = -51°28'58 Julian Calendar 1 June 3456 BCE == Greg. Calendar 4 May 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

JULY 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 47 11	9♊56'49	9♋ 9	5♋35	24♉25	0♓45	1♉47	0°R36	29°R 6	9°R44	21♋47	26°R45	27♌31	22♉11	n.a.	T 1
F 2	16 51 7	10°54'55	21°22	6°51	25°39	1°12	1°59	0♑32	29♐ 3	9♎43	21°48	26♌37	27°28	22°18	n.a.	F 2
S 3	16 55 4	11°53'02	3♌45	8° 5	26°53	1°39	2°10	0°27	29° 1	9°43	21°50	26°33	27°25	22°25	n.a.	S 3
S 4	16 59 0	12°51'11	16°20	9°17	28° 7	2° 6	2°22	0°23	28°59	9°42	21°52	26°31	27°21	22°31	n.a.	S 4
M 5	17 2 57	13°49'21	29°11	10°28	29°21	2°32	2°34	0°19	28°56	9°42	21°54	26°D30	27°18	22°38	n.a.	M 5
T 6	17 6 53	14°47'33	12♍21	11°36	0♊35	2°58	2°45	0°14	28°54	9°41	21°56	26°R31	27°15	22°45	n.a.	T 6
W 7	17 10 50	15°45'47	25°55	12°42	1°50	3°23	2°57	0°10	28°52	9°41	21°58	26°30	27°12	22°52	n.a.	W 7
T 8	17 14 46	16°44'03	9♎53	13°46	3° 4	3°48	3° 8	0° 5	28°49	9°40	22° 0	26°28	27° 9	22°58	n.a.	T 8
F 9	17 18 43	17°42'20	24°17	14°47	4°18	4°13	3°20	0° 1	28°47	9°40	22° 2	26°24	27° 5	23° 5	n.a.	F 9
S 10	17 22 40	18°40'39	9♏ 3	15°46	5°33	4°37	3°31	29♐56	28°45	9°40	22° 4	26°17	27° 2	23°12	n.a.	S 10
S 11	17 26 36	19°39'00	24° 6	16°42	6°47	5° 0	3°42	29°52	28°42	9°39	22° 6	26° 9	26°59	23°19	n.a.	S 11
M12	17 30 33	20°37'23	9♐17	17°35	8° 1	5°24	3°53	29°47	28°40	9°39	22° 8	25°59	26°56	23°25	n.a.	M12
T 13	17 34 29	21°35'49	24°26	18°25	9°16	5°46	4° 4	29°42	28°38	9°39	22°10	25°50	26°53	23°32	n.a.	T 13
W14	17 38 26	22°34'16	9♑23	19°11	10°30	6° 9	4°15	29°38	28°35	9°39	22°12	25°42	26°50	23°39	n.a.	W14
T 15	17 42 22	23°32'45	23°58	19°55	11°45	6°30	4°26	29°33	28°33	9°38	22°14	25°36	26°46	23°45	n.a.	T 15
F 16	17 46 19	24°31'17	8♒ 6	20°34	13° 0	6°52	4°37	29°28	28°31	9°38	22°16	25°32	26°43	23°52	n.a.	F 16
S 17	17 50 15	25°29'51	21°46	21° 9	14°14	7°12	4°48	29°24	28°28	9°38	22°19	25°D31	26°40	23°59	n.a.	S 17
S 18	17 54 12	26°28'27	4♓58	21°40	15°29	7°33	4°59	29°19	28°26	9°38	22°21	25°31	26°37	24° 6	n.a.	S 18
M19	17 58 9	27°27'06	17°44	22° 6	16°44	7°52	5° 9	29°14	28°23	9°38	22°23	25°32	26°34	24°12	n.a.	M19
T 20	18 2 5	28°25'47	0♈11	22°27	17°58	8°12	5°20	29° 9	28°21	9°D38	22°25	25°R32	26°31	24°19	n.a.	T 20
W21	18 6 2	29°24'31	12°21	22°43	19°13	8°30	5°30	29° 5	28°18	9°38	22°27	25°31	26°27	24°26	n.a.	W21
T 22	18 9 58	0♋23'17	24°20	22°53	20°28	8°48	5°40	29° 0	28°16	9°38	22°29	25°28	26°24	24°33	n.a.	T 22
F 23	18 13 55	1°22'06	6♉14	22°R57	21°43	9° 6	5°50	28°55	28°14	9°38	22°32	25°23	26°21	24°39	n.a.	F 23
S 24	18 17 51	2°20'57	18° 5	22°55	22°58	9°23	6° 0	28°50	28°11	9°38	22°34	25°15	26°18	24°46	n.a.	S 24
S 25	18 21 48	3°19'50	29°57	22°46	24°13	9°39	6°10	28°46	28° 9	9°39	22°36	25° 6	26°15	24°53	n.a.	S 25
M26	18 25 44	4°18'46	11♊54	22°30	25°27	9°54	6°20	28°41	28° 6	9°39	22°38	24°57	26°11	24°59	n.a.	M26
T 27	18 29 41	5°17'45	23°56	22° 7	26°42	10° 9	6°30	28°36	28° 4	9°39	22°41	24°47	26° 8	25° 6	n.a.	T 27
W28	18 33 37	6°16'45	6♋ 5	21°36	27°57	10°24	6°40	28°32	28° 2	9°39	22°43	24°38	26° 5	25°13	n.a.	W28
T 29	18 37 34	7°15'48	18°22	20°59	29°12	10°38	6°49	28°27	27°59	9°40	22°45	24°31	26° 2	25°20	n.a.	T 29
F 30	18 41 30	8°14'53	0♌49	20°14	0♋28	10°51	6°59	28°22	27°57	9°40	22°47	24°26	25°59	25°26	n.a.	F 30
S 31	18 45 27	9♋14'00	13♌26	19♋23	1♋43	11♓ 3	7♉ 8	28♐18	27♐55	9♎40	22♋50	24♌23	25♌56	25♉33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n31	20n 2	3s43	23n52	0s 4	19n27	0n 5	14s24	3s 7	11n56	0s30	25s11	1s 8	24s39	0s36	2s 7	2n 0	38n23	16n24	12n55	12n39	13n50			n.a.
F 2	22 39	19 26	2 55	23 39	0 13	19 48	0 8	14 15	3 8	12 0	0 30	25 11	1 8	24 39	0 36	2 7	2 0	38 22	16 23	12 58	12 40	13 52			n.a.
S 3	22 48	17 55	1 58	23 26	0 22	20 8	0 10	14 6	3 9	12 4	0 30	25 11	1 8	24 39	0 36	2 7	2 0	38 22	16 23	12 59	12 41	13 54			n.a.
S 4	22 55	15 30	0 54	23 12	0 31	20 28	0 13	13 57	3 10	12 8	0 30	25 12	1 8	24 39	0 36	2 6	2 0	38 21	16 23	13 0	12 42	13 55			n.a.
M 5	23 3	12 17	0n14	22 57	0 41	20 47	0 15	13 48	3 11	12 12	0 30	25 12	1 8	24 39	0 36	2 6	2 0	38 20	16 22	13 0	12 43	13 57			n.a.
T 6	23 10	8 22	1 23	22 42	0 50	21 5	0 18	13 39	3 12	12 17	0 30	25 12	1 8	24 39	0 36	2 6	2 0	38 20	16 22	13 0	12 44	13 59			n.a.
W 7	23 16	3 56	2 29	22 27	1 0	21 23	0 20	13 31	3 14	12 21	0 30	25 12	1 9	24 39	0 36	2 6	2 0	38 19	16 22	13 0	12 46	14 0			n.a.
T 8	23 23	0s49	3 29	22 10	1 10	21 41	0 22	13 23	3 15	12 25	0 30	25 12	1 9	24 39	0 36	2 6	2 0	38 18	16 22	13 1	12 47	14 2			n.a.
F 9	23 28	5 41	4 17	21 54	1 19	21 57	0 25	13 14	3 16	12 29	0 30	25 12	1 9	24 39	0 36	2 6	2 0	38 18	16 21	13 2	12 48	14 4			n.a.
S 10	23 34	10 19	4 50	21 37	1 29	22 13	0 27	13 6	3 17	12 33	0 30	25 12	1 9	24 39	0 36	2 6	2 0	38 17	16 21	13 5	12 49	14 5			n.a.
S 11	23 38	14 24	5 3	21 21	1 39	22 29	0 29	12 58	3 18	12 37	0 30	25 12	1 9	24 39	0 36	2 6	2 0	38 17	16 21	13 8	12 50	14 7			n.a.
M12	23 43	17 33	4 55	21 4	1 49	22 44	0 32	12 50	3 19	12 41	0 30	25 13	1 9	24 39	0 36	2 6	2 0	38 16	16 21	13 11	12 51	14 8			n.a.
T 13	23 47	19 30	4 26	20 47	1 59	22 58	0 34	12 42	3 20	12 45	0 29	25 13	1 9	24 39	0 36	2 6	2 0	38 15	16 20	13 14	12 52	14 10			n.a.
W14	23 50	20 4	3 40	20 31	2 9	23 12	0 36	12 35	3 21	12 48	0 29	25 13	1 9	24 39	0 36	2 6	1 59	38 15	16 20	13 17	12 53	14 12			n.a.
T 15	23 54	19 15	2 40	20 14	2 19	23 24	0 38	12 28	3 21	12 52	0 29	25 13	1 9	24 39	0 36	2 6	1 59	38 14	16 20	13 19	12 54	14 13			n.a.
F 16	23 56	17 14	1 32	19 59	2 29	23 37	0 40	12 20	3 22	12 56	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 14	16 20	13 20	12 56	14 15			n.a.
S 17	23 59	14 18	0 20	19 44	2 39	23 48	0 42	12 13	3 23	13 0	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 13	16 20	13 21	12 57	14 17			n.a.
S 18	24 0	10 43	0s50	19 29	2 49	23 59	0 44	12 6	3 24	13 3	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 12	16 19	13 21	12 58	14 18			n.a.
M19	24 2	6 44	1 56	19 16	2 58	24 9	0 46	12 0	3 25	13 7	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 12	16 19	13 20	12 59	14 20			n.a.
T 20	24 3	2 35	2 55	19 4	3 7	24 18	0 48	11 53	3 26	13 11	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 11	16 19	13 20	13 0	14 21			n.a.
W21	24 3	1n35	3 44	18 53	3 15	24 27	0 50	11 47	3 27	13 14	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 11	16 19	13 21	13 1	14 23			n.a.
T 22	24 3	5 37	4 22	18 43	3 23	24 34	0 52	11 41	3 28	13 18	0 29	25 13	1 10	24 39	0 36	2 6	1 59	38 10	16 19	13 22	13 2	14 25			n.a.
F 23	24 3	9 24	4 49	18 35	3 31	24 41	0 54	11 35	3 29	13 21	0 29	25 14	1 10	24 39	0 36	2 6	1 59	38 9	16 18	13 23	13 3	14 26			n.a.
S 24	24 2	12 48	5 4	18 29	3 37	24 48	0 56	11 29	3 30	13 25	0 29	25 14	1 10	24 39	0 36	2 6	1 59	38 9	16 18	13 26	13 4	14 28			n.a.
S 25	24 1	15 42	5 5	18 25	3 43	24 53	0 58	11 23	3 31	13 28	0 29	25 14	1 10	24 38	0 36	2 6	1 59	38 8	16 18	13 29	13 6	14 29			n.a.
M26	23 59	17 58	4 53	18 23	3 48	24 58	0 59	11 18	3 32	13 32	0 29	25 14	1 11	24 38	0 36	2 6	1 59	38 8	16 18	13 33	13 7	14 31			n.a.
T 27	23 57	19 27	4 28	18 23	3 52	25 2	1 1	11 13	3 32	13 35	0 29	25 14	1 11	24 38	0 36	2 7	1 59	38 7	16 18	13 36	13 8	14 33			n.a.
W28	23 54	20 5	3 50	18 25	3 54	25 5	1 3	11 8	3 33	13 38	0 29	25 14	1 11	24 38	0 36	2 7	1 58	38 7	16 18	13 39	13 9	14 34			n.a.
T 29	23 51	19 46	3 2	18 31	3 55	25 7	1 4	11 3	3 34	13 42	0 29	25 14	1 11	24 38	0 36	2 7	1 58	38 6	16 18	13 41	13 10	14 36			n.a.
F 30	23 47	18 29	2 4	18 38	3 54	25 9	1 6	10 59	3 35	13 45	0 29	25 14	1 11	24 38	0 36	2 7	1 58	38 6	16 18	13 43	13 11	14 37			n.a.
S 31	23n43	16n17	0s59	18n48	3s51	25n10	1n 7	10s55	3s36	13n48	0s29	25s14	1s11	24s38	0s36	2s 7	1n58	38n 5	16n18	13n44	13n12	14n39			n.a.

Julian Day Number = 459300.5, Delta T = 24h59m17s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'54, Lahiri = -51°28'54 Julian Calendar 1 July 3456 BCE == Greg. Calendar 3 June 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

AUGUST 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 24	10♋13'09	26♌15	18°R26	2♋58	11♓15	7♉17	28°R13	27°R52	9♎41	22♋52	24°D23	25♌52	25♉40	n.a.	S 1
M 2	18 53 20	11°12'21	9♍16	17♋24	4°13	11°25	7°26	28♐ 9	27♐50	9°41	22°54	24♌24	25°49	25°47	n.a.	M 2
T 3	18 57 17	12°11'34	22°33	16°18	5°28	11°36	7°35	28° 4	27°48	9°41	22°57	24°25	25°46	25°53	n.a.	T 3
W 4	19 1 13	13°10'49	6♎ 7	15°11	6°43	11°45	7°44	28° 0	27°45	9°42	22°59	24°26	25°43	26° 0	n.a.	W 4
T 5	19 5 10	14°10'06	19°59	14° 2	7°58	11°54	7°53	27°55	27°43	9°42	23° 1	24°R26	25°40	26° 7	n.a.	T 5
F 6	19 9 6	15° 9'26	4♏10	12°55	9°14	12° 2	8° 1	27°51	27°41	9°43	23° 3	24°25	25°36	26°13	n.a.	F 6
S 7	19 13 3	16° 8'47	18°37	11°50	10°29	12° 9	8°10	27°46	27°38	9°44	23° 6	24°21	25°33	26°20	n.a.	S 7
S 8	19 16 59	17° 8'10	3♐18	10°51	11°44	12°16	8°18	27°42	27°36	9°44	23° 8	24°17	25°30	26°27	n.a.	S 8
M 9	19 20 56	18° 7'35	18° 6	9°58	12°59	12°21	8°27	27°38	27°34	9°45	23°10	24°11	25°27	26°34	n.a.	M 9
T 10	19 24 52	19° 7'03	2♑55	9°12	14°15	12°26	8°35	27°34	27°32	9°46	23°13	24° 6	25°24	26°40	n.a.	T 10
W11	19 28 49	20° 6'33	17°35	8°36	15°30	12°30	8°43	27°29	27°30	9°46	23°15	24° 2	25°21	26°47	n.a.	W11
T 12	19 32 45	21° 6'04	2♒ 0	8° 9	16°45	12°34	8°50	27°25	27°28	9°47	23°17	23°58	25°17	26°54	n.a.	T 12
F 13	19 36 42	22° 5'38	16° 3	7°54	18° 1	12°36	8°58	27°21	27°25	9°48	23°20	23°57	25°14	27° 1	n.a.	F 13
S 14	19 40 39	23° 5'15	29°43	7°D49	19°16	12°38	9° 6	27°17	27°23	9°49	23°22	23°D57	25°11	27° 7	n.a.	S 14
S 15	19 44 35	24° 4'54	12♓57	7°55	20°31	12°R38	9°13	27°13	27°21	9°49	23°24	23°58	25° 8	27°14	n.a.	S 15
M16	19 48 32	25° 4'35	25°48	8°11	21°47	12°38	9°20	27° 9	27°19	9°50	23°27	23°59	25° 5	27°21	n.a.	M16
T 17	19 52 28	26° 4'19	8♈19	8°38	23° 2	12°37	9°28	27° 6	27°17	9°51	23°29	24° 1	25° 2	27°27	n.a.	T 17
W18	19 56 25	27° 4'05	20°32	9°14	24°18	12°35	9°35	27° 2	27°15	9°52	23°31	24° 2	24°58	27°34	n.a.	W18
T 19	20 0 21	28° 3'54	2♉34	9°59	25°33	12°33	9°41	26°58	27°13	9°53	23°34	24°R 2	24°55	27°41	n.a.	T 19
F 20	20 4 18	29° 3'45	14°28	10°52	26°49	12°29	9°48	26°54	27°11	9°54	23°36	24° 1	24°52	27°48	n.a.	F 20
S 21	20 8 14	0♌ 3'38	26°20	11°53	28° 4	12°25	9°55	26°51	27° 9	9°55	23°38	23°59	24°49	27°54	n.a.	S 21
S 22	20 12 11	1° 3'34	8♊14	13° 0	29°20	12°19	10° 1	26°47	27° 7	9°56	23°41	23°56	24°46	28° 1	n.a.	S 22
M23	20 16 7	2° 3'33	20°14	14°12	0♌35	12°13	10° 7	26°44	27° 6	9°57	23°43	23°52	24°42	28° 8	n.a.	M23
T 24	20 20 4	3° 3'34	2♋22	15°30	1°51	12° 6	10°14	26°41	27° 4	9°58	23°45	23°49	24°39	28°14	n.a.	T 24
W25	20 24 0	4° 3'37	14°40	16°52	3° 6	11°58	10°19	26°37	27° 2	10° 0	23°48	23°45	24°36	28°21	n.a.	W25
T 26	20 27 57	5° 3'42	27°12	18°18	4°22	11°49	10°25	26°34	27° 0	10° 1	23°50	23°43	24°33	28°28	n.a.	T 26
F 27	20 31 54	6° 3'50	9♌56	19°47	5°37	11°39	10°31	26°31	26°58	10° 2	23°52	23°41	24°30	28°35	n.a.	F 27
S 28	20 35 50	7° 3'59	22°54	21°18	6°53	11°28	10°36	26°28	26°57	10° 3	23°55	23°D41	24°27	28°41	n.a.	S 28
S 29	20 39 47	8° 4'11	6♍ 4	22°51	8° 9	11°17	10°42	26°25	26°55	10° 5	23°57	23°41	24°23	28°48	n.a.	S 29
M30	20 43 43	9° 4'24	19°28	24°26	9°24	11° 4	10°47	26°22	26°54	10° 6	23°59	23°42	24°20	28°55	n.a.	M30
T 31	20 47 40	10♌ 4'39	3♎ 3	26♋ 3	10♌40	10♓51	10♉52	26♐20	26♐52	10♎ 7	24♋ 2	23♌43	24♌17	29♉ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n39	13n15	0n10	19n 1	3s46	25n10	1n 8	10s51	3s36	13n51	0s28	25s14	1s11	24s38	0s36	2s 8	1n58	38n 4	16n17	13n44	13n13	14n41			n.a.
M 2	23 34	9 31	1 20	19 16	3 40	25 9	1 10	10 47	3 37	13 54	0 28	25 14	1 11	24 38	0 36	2 8	1 58	38 4	16 17	13 44	13 14	14 42			n.a.
T 3	23 29	5 16	2 27	19 33	3 31	25 8	1 11	10 44	3 38	13 57	0 28	25 14	1 11	24 38	0 36	2 8	1 58	38 3	16 17	13 43	13 15	14 44			n.a.
W 4	23 23	0 40	3 27	19 52	3 20	25 5	1 12	10 41	3 38	14 0	0 28	25 14	1 11	24 38	0 36	2 8	1 58	38 3	16 17	13 43	13 17	14 45			n.a.
T 5	23 17	4s 4	4 17	20 12	3 7	25 2	1 14	10 38	3 39	14 3	0 28	25 14	1 11	24 38	0 36	2 9	1 58	38 2	16 17	13 43	13 18	14 47			n.a.
F 6	23 10	8 40	4 52	20 33	2 52	24 58	1 15	10 36	3 40	14 6	0 28	25 14	1 11	24 38	0 36	2 9	1 58	38 2	16 17	13 43	13 19	14 49			n.a.
S 7	23 3	12 52	5 9	20 56	2 36	24 53	1 16	10 33	3 40	14 9	0 28	25 14	1 11	24 38	0 36	2 9	1 58	38 1	16 17	13 45	13 20	14 50			n.a.
S 8	22 56	16 20	5 7	21 18	2 18	24 48	1 17	10 31	3 41	14 12	0 28	25 14	1 11	24 38	0 36	2 10	1 58	38 1	16 17	13 46	13 21	14 52			n.a.
M 9	22 48	18 47	4 44	21 41	2 0	24 42	1 18	10 29	3 41	14 14	0 28	25 14	1 11	24 38	0 36	2 10	1 58	38 1	16 17	13 48	13 22	14 53			n.a.
T 10	22 39	19 59	4 3	22 3	1 41	24 34	1 18	10 28	3 42	14 17	0 28	25 14	1 12	24 38	0 36	2 10	1 57	38 0	16 17	13 50	13 23	14 55			n.a.
W11	22 30	19 48	3 5	22 25	1 21	24 27	1 19	10 27	3 42	14 20	0 28	25 14	1 12	24 38	0 36	2 11	1 57	38 0	16 17	13 51	13 24	14 56			n.a.
T 12	22 21	18 20	1 57	22 46	1 2	24 18	1 20	10 26	3 43	14 22	0 28	25 14	1 12	24 38	0 36	2 11	1 57	37 59	16 17	13 52	13 25	14 58			n.a.
F 13	22 11	15 45	0 43	23 6	0 43	24 9	1 21	10 25	3 43	14 25	0 28	25 13	1 12	24 38	0 36	2 11	1 57	37 59	16 17	13 53	13 26	15 0			n.a.
S 14	22 1	12 21	0s32	23 25	0 24	23 58	1 21	10 25	3 43	14 28	0 28	25 13	1 12	24 38	0 36	2 12	1 57	37 58	16 17	13 53	13 28	15 1			n.a.
S 15	21 51	8 26	1 42	23 42	0 7	23 48	1 22	10 25	3 44	14 30	0 28	25 13	1 12	24 38	0 36	2 12	1 57	37 58	16 17	13 53	13 29	15 3			n.a.
M16	21 40	4 14	2 46	23 58	0n10	23 36	1 22	10 25	3 44	14 32	0 28	25 13	1 12	24 38	0 36	2 13	1 57	37 57	16 17	13 52	13 30	15 4			n.a.
T 17	21 29	0n 2	3 40	24 12	0 26	23 24	1 23	10 26	3 44	14 35	0 28	25 13	1 12	24 38	0 36	2 13	1 57	37 57	16 17	13 52	13 31	15 6			n.a.
W18	21 17	4 11	4 22	24 23	0 40	23 11	1 23	10 27	3 44	14 37	0 28	25 13	1 12	24 37	0 36	2 13	1 57	37 57	16 17	13 51	13 32	15 7			n.a.
T 19	21 5	8 6	4 53	24 33	0 53	22 57	1 24	10 28	3 45	14 39	0 28	25 13	1 12	24 37	0 36	2 14	1 57	37 56	16 17	13 51	13 33	15 9			n.a.
F 20	20 52	11 40	5 10	24 40	1 5	22 42	1 24	10 29	3 45	14 42	0 28	25 13	1 12	24 37	0 36	2 14	1 57	37 56	16 17	13 52	13 34	15 10			n.a.
S 21	20 40	14 45	5 14	24 46	1 15	22 27	1 24	10 31	3 45	14 44	0 27	25 13	1 12	24 37	0 36	2 15	1 57	37 55	16 18	13 52	13 35	15 12			n.a.
S 22	20 26	17 14	5 5	24 48	1 24	22 11	1 24	10 33	3 45	14 46	0 27	25 13	1 12	24 37	0 36	2 15	1 57	37 55	16 18	13 53	13 36	15 14			n.a.
M23	20 13	19 0	4 42	24 49	1 32	21 55	1 24	10 36	3 44	14 48	0 27	25 13	1 12	24 37	0 36	2 16	1 57	37 55	16 18	13 55	13 37	15 15			n.a.
T 24	19 59	19 56	4 6	24 46	1 39	21 38	1 24	10 38	3 44	14 50	0 27	25 13	1 12	24 37	0 36	2 16	1 57	37 54	16 18	13 56	13 38	15 17			n.a.
W25	19 44	19 56	3 19	24 42	1 45	21 20	1 24	10 41	3 44	14 52	0 27	25 13	1 12	24 37	0 36	2 17	1 56	37 54	16 18	13 57	13 40	15 18			n.a.
T 26	19 29	18 57	2 21	24 35	1 50	21 1	1 24	10 44	3 44	14 54	0 27	25 13	1 12	24 37	0 36	2 17	1 56	37 54	16 18	13 58	13 41	15 20			n.a.
F 27	19 14	17 1	1 15	24 26	1 53	20 42	1 24	10 48	3 43	14 56	0 27	25 13	1 12	24 37	0 36	2 18	1 56	37 53	16 18	13 58	13 42	15 21			n.a.
S 28	18 59	14 10	0 4	24 14	1 56	20 22	1 23	10 52	3 43	14 57	0 27	25 12	1 12	24 37	0 36	2 18	1 56	37 53	16 18	13 58	13 43	15 23			n.a.
S 29	18 43	10 34	1n 8	24 0	1 58	20 2	1 23	10 56	3 42	14 59	0 27	25 12	1 12	24 37	0 36	2 19	1 56	37 53	16 19	13 58	13 44	15 24			n.a.
M30	18 27	6 23	2 18	23 45	1 59	19 41	1 23	11 0	3 42	15 1	0 27	25 12	1 12	24 37	0 36	2 20	1 56	37 52	16 19	13 58	13 45	15 26			n.a.
T 31	18n10	1n49	3n21	23n27	2n 0	19n20	1n22	11s 4	3s41	15n 3	0s27	25s12	1s12	24s37	0s36	2s20	1n56	37n52	16n19	13n58	13n46	15n27			n.a.

Julian Day Number = 459331.5, Delta T = 24h59m14s
Ecliptic obliquity = 24°03'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'50, Lahiri = -51°28'50 Julian Calendar 1 Aug. 3456 BCE == Greg. Calendar 4 July 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

SEPTEMBER 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 51 36	11♌ 4'56	16♎50	27♋40	11♌55	10°R37	10♉56	26°R17	26°R50	10♎ 9	24♋ 4	23♌44	24♌14	29♉ 8	n.a.	W 1
T 2	20 55 33	12° 5'15	0♏47	29°19	13°11	10♓22	11° 1	26♐15	26♐49	10°10	24° 6	23°45	24°11	29°15	n.a.	T 2
F 3	20 59 29	13° 5'35	14°54	0♌57	14°27	10° 7	11° 5	26°12	26°48	10°11	24° 8	23°R45	24° 8	29°22	n.a.	F 3
S 4	21 3 26	14° 5'58	29° 8	2°37	15°42	9°50	11°10	26°10	26°46	10°13	24°11	23°45	24° 4	29°28	n.a.	S 4
S 5	21 7 22	15° 6'21	13♐27	4°16	16°58	9°33	11°14	26° 7	26°45	10°14	24°13	23°44	24° 1	29°35	n.a.	S 5
M 6	21 11 19	16° 6'47	27°48	5°56	18°13	9°16	11°18	26° 5	26°43	10°16	24°15	23°43	23°58	29°42	n.a.	M 6
T 7	21 15 15	17° 7'14	12♑ 7	7°35	19°29	8°57	11°21	26° 3	26°42	10°17	24°17	23°42	23°55	29°49	n.a.	T 7
W 8	21 19 12	18° 7'43	26°19	9°15	20°45	8°38	11°25	26° 1	26°41	10°19	24°19	23°42	23°52	29°55	n.a.	W 8
T 9	21 23 9	19° 8'14	10♒20	10°55	22° 0	8°19	11°28	25°59	26°40	10°20	24°22	23°41	23°48	0♊ 2	n.a.	T 9
F 10	21 27 5	20° 8'46	24° 6	12°34	23°16	7°59	11°31	25°58	26°39	10°22	24°24	23°D41	23°45	0° 9	n.a.	F 10
S 11	21 31 2	21° 9'20	7♓35	14°13	24°31	7°38	11°34	25°56	26°37	10°24	24°26	23°41	23°42	0°16	n.a.	S 11
S 12	21 34 58	22° 9'56	20°44	15°52	25°47	7°17	11°37	25°54	26°36	10°25	24°28	23°42	23°39	0°22	n.a.	S 12
M13	21 38 55	23°10'34	3♈34	17°30	27° 3	6°56	11°40	25°53	26°35	10°27	24°30	23°R42	23°36	0°29	n.a.	M13
T 14	21 42 51	24°11'14	16° 5	19° 8	28°18	6°34	11°42	25°52	26°34	10°29	24°32	23°42	23°33	0°36	n.a.	T 14
W15	21 46 48	25°11'55	28°21	20°46	29°34	6°12	11°44	25°50	26°33	10°30	24°34	23°42	23°29	0°42	n.a.	W15
T 16	21 50 44	26°12'39	10♉25	22°24	0♍49	5°49	11°46	25°49	26°33	10°32	24°36	23°41	23°26	0°49	n.a.	T 16
F 17	21 54 41	27°13'24	22°21	24° 1	2° 5	5°27	11°48	25°48	26°32	10°34	24°38	23°D41	23°23	0°56	n.a.	F 17
S 18	21 58 37	28°14'12	4♊13	25°38	3°21	5° 4	11°50	25°47	26°31	10°36	24°40	23°41	23°20	1° 3	n.a.	S 18
S 19	22 2 34	29°15'01	16° 7	27°15	4°36	4°41	11°51	25°46	26°30	10°37	24°43	23°42	23°17	1° 9	n.a.	S 19
M20	22 6 31	0♍15'53	28° 7	28°51	5°52	4°18	11°53	25°46	26°29	10°39	24°45	23°42	23°14	1°16	n.a.	M20
T 21	22 10 27	1°16'45	10♋17	0♍27	7° 7	3°55	11°54	25°45	26°29	10°41	24°47	23°43	23°10	1°23	n.a.	T 21
W22	22 14 24	2°17'40	22°41	2° 3	8°23	3°32	11°55	25°44	26°28	10°43	24°48	23°44	23° 7	1°29	n.a.	W22
T 23	22 18 20	3°18'37	5♌23	3°39	9°39	3° 9	11°55	25°44	26°28	10°45	24°50	23°45	23° 4	1°36	n.a.	T 23
F 24	22 22 17	4°19'34	18°22	5°14	10°54	2°46	11°56	25°44	26°27	10°47	24°52	23°R45	23° 1	1°43	n.a.	F 24
S 25	22 26 13	5°20'34	1♍41	6°49	12°10	2°23	11°56	25°44	26°27	10°49	24°54	23°45	22°58	1°50	n.a.	S 25
S 26	22 30 10	6°21'34	15°17	8°24	13°25	2° 0	11°R56	25°D44	26°26	10°51	24°56	23°44	22°54	1°56	n.a.	S 26
M27	22 34 6	7°22'36	29° 9	9°59	14°41	1°38	11°56	25°44	26°26	10°53	24°58	23°43	22°51	2° 3	n.a.	M27
T 28	22 38 3	8°23'39	13♎13	11°33	15°57	1°16	11°56	25°44	26°26	10°54	25° 0	23°41	22°48	2°10	n.a.	T 28
W29	22 41 59	9°24'44	27°25	13° 8	17°12	0°55	11°55	25°44	26°25	10°56	25° 2	23°39	22°45	2°17	n.a.	W29
T 30	22 45 56	10♍25'49	11♏41	14♍42	18♍28	0♓34	11♉54	25♐44	26♐25	10♎58	25♋ 3	23♌37	22♌42	2♊23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n54	2s53	4n14	23n 7	2n 0	18n58	1n22	11s 9	3s40	15n 4	0s27	25s12	1s12	24s37	0s36	2s21	1n56	37n52	16n19	13n57	13n47	15n29		n.a.
T 2	17 37	7 30	4 52	22 45	1 59	18 35	1 21	11 14	3 39	15 6	0 27	25 12	1 12	24 37	0 36	2 21	1 56	37 52	16 19	13 57	13 48	15 30		n.a.
F 3	17 19	11 44	5 13	22 22	1 57	18 12	1 21	11 19	3 38	15 7	0 27	25 12	1 12	24 37	0 36	2 22	1 56	37 51	16 19	13 57	13 49	15 32		n.a.
S 4	17 1	15 21	5 15	21 57	1 55	17 48	1 20	11 25	3 37	15 8	0 27	25 12	1 12	24 37	0 36	2 23	1 56	37 51	16 20	13 57	13 50	15 34		n.a.
S 5	16 43	18 4	4 58	21 31	1 53	17 24	1 19	11 30	3 36	15 10	0 27	25 12	1 12	24 37	0 36	2 23	1 56	37 51	16 20	13 57	13 51	15 35		n.a.
M 6	16 25	19 40	4 23	21 3	1 50	17 0	1 18	11 36	3 35	15 11	0 27	25 12	1 12	24 36	0 35	2 24	1 56	37 51	16 20	13 57	13 53	15 37		n.a.
T 7	16 6	20 0	3 31	20 34	1 47	16 35	1 17	11 42	3 33	15 12	0 27	25 12	1 12	24 36	0 35	2 25	1 56	37 50	16 20	13 58	13 54	15 38		n.a.
W 8	15 47	19 3	2 26	20 3	1 43	16 9	1 16	11 48	3 32	15 14	0 27	25 12	1 12	24 36	0 35	2 25	1 56	37 50	16 21	13 58	13 55	15 40		n.a.
T 9	15 28	16 56	1 13	19 32	1 39	15 43	1 15	11 54	3 31	15 15	0 26	25 12	1 12	24 36	0 35	2 26	1 56	37 50	16 21	13 58	13 56	15 41		n.a.
F 10	15 9	13 52	0s 2	18 59	1 35	15 17	1 14	12 0	3 29	15 16	0 26	25 11	1 12	24 36	0 35	2 27	1 55	37 50	16 21	13 58	13 57	15 43		n.a.
S 11	14 49	10 7	1 16	18 26	1 30	14 50	1 13	12 7	3 27	15 17	0 26	25 11	1 12	24 36	0 35	2 27	1 55	37 50	16 21	13 58	13 58	15 44		n.a.
S 12	14 29	5 58	2 25	17 51	1 25	14 23	1 12	12 13	3 25	15 18	0 26	25 11	1 12	24 36	0 35	2 28	1 55	37 50	16 22	13 58	13 59	15 46		n.a.
M13	14 8	1 39	3 24	17 16	1 20	13 55	1 11	12 20	3 24	15 19	0 26	25 11	1 12	24 36	0 35	2 29	1 55	37 49	16 22	13 58	14 0	15 47		n.a.
T 14	13 48	2n38	4 12	16 39	1 15	13 27	1 9	12 26	3 22	15 19	0 26	25 11	1 12	24 36	0 35	2 30	1 55	37 49	16 22	13 58	14 1	15 49		n.a.
W15	13 27	6 42	4 47	16 2	1 10	12 59	1 8	12 33	3 19	15 20	0 26	25 11	1 12	24 36	0 35	2 30	1 55	37 49	16 23	13 58	14 2	15 50		n.a.
T 16	13 6	10 27	5 9	15 25	1 4	12 30	1 7	12 39	3 17	15 21	0 26	25 11	1 12	24 36	0 35	2 31	1 55	37 49	16 23	13 58	14 3	15 52		n.a.
F 17	12 45	13 43	5 17	14 46	0 59	12 1	1 5	12 46	3 15	15 21	0 26	25 11	1 12	24 36	0 35	2 32	1 55	37 49	16 23	13 58	14 4	15 53		n.a.
S 18	12 23	16 26	5 12	14 8	0 53	11 32	1 4	12 52	3 13	15 22	0 26	25 11	1 12	24 36	0 35	2 32	1 55	37 49	16 23	13 58	14 5	15 55		n.a.
S 19	12 2	18 27	4 53	13 28	0 47	11 2	1 2	12 59	3 10	15 23	0 26	25 11	1 12	24 36	0 35	2 33	1 55	37 49	16 24	13 58	14 7	15 56		n.a.
M20	11 40	19 41	4 22	12 48	0 41	10 32	1 1	13 5	3 8	15 23	0 26	25 11	1 12	24 36	0 35	2 34	1 55	37 49	16 24	13 58	14 8	15 58		n.a.
T 21	11 18	20 1	3 38	12 8	0 35	10 2	0 59	13 11	3 5	15 23	0 26	25 11	1 11	24 36	0 35	2 35	1 55	37 48	16 24	13 58	14 9	15 59		n.a.
W22	10 55	19 24	2 44	11 27	0 28	9 31	0 57	13 18	3 3	15 24	0 26	25 11	1 11	24 36	0 35	2 36	1 55	37 48	16 25	13 57	14 10	16 1		n.a.
T 23	10 33	17 48	1 40	10 46	0 22	9 0	0 56	13 24	3 0	15 24	0 26	25 11	1 11	24 36	0 35	2 36	1 55	37 48	16 25	13 57	14 11	16 2		n.a.
F 24	10 10	15 15	0 30	10 4	0 16	8 29	0 54	13 30	2 57	15 24	0 26	25 11	1 11	24 36	0 35	2 37	1 55	37 48	16 26	13 57	14 12	16 4		n.a.
S 25	9 47	11 50	0n44	9 23	0 9	7 58	0 52	13 35	2 54	15 24	0 25	25 11	1 11	24 36	0 35	2 38	1 55	37 48	16 26	13 57	14 13	16 5		n.a.
S 26	9 24	7 44	1 56	8 41	0 3	7 27	0 50	13 41	2 51	15 24	0 25	25 11	1 11	24 36	0 35	2 39	1 55	37 48	16 26	13 57	14 14	16 6		n.a.
M27	9 1	3 8	3 4	7 58	0s 3	6 55	0 48	13 47	2 48	15 24	0 25	25 10	1 11	24 36	0 35	2 40	1 55	37 48	16 27	13 58	14 15	16 8		n.a.
T 28	8 38	1s40	4 1	7 16	0 10	6 23	0 46	13 52	2 45	15 24	0 25	25 10	1 11	24 36	0 35	2 40	1 55	37 48	16 27	13 58	14 16	16 9		n.a.
W29	8 14	6 25	4 43	6 33	0 16	5 51	0 44	13 57	2 42	15 24	0 25	25 10	1 11	24 36	0 35	2 41	1 55	37 48	16 28	13 59	14 17	16 11		n.a.
T 30	7n51	10s50	5n 9	5n50	0s22	5n19	0n42	14s 2	2s39	15n24	0s25	25s10	1s11	24s36	0s35	2s42	1n55	37n48	16n28	14n 0	14n18	16n12		n.a.

Julian Day Number = 459362.5, Delta T = 24h59m11s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'46, Lahiri = -51°28'46 Julian Calendar 1 Sept. 3456 BCE == Greg. Calendar 4 Aug. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

OCTOBER 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 49 53	11♍26'55	25♏57	16♍16	19♍43	0°R13	11°R53	25♐45	26°R25	11♎ 1	25♋ 5	23°R35	22♌39	2♊30	n.a.	F 1
S 2	22 53 49	12°28'02	10♐10	17°50	20°59	29♒53	11♑52	25°45	26♐25	11° 3	25° 7	23°D35	22°35	2°37	n.a.	S 2
S 3	22 57 46	13°29'10	24°18	19°24	22°14	29°33	11°51	25°46	26°D25	11° 5	25° 9	23♌35	22°32	2°43	n.a.	S 3
M 4	23 1 42	14°30'19	8♑18	20°58	23°30	29°14	11°49	25°47	26°25	11° 7	25°10	23°36	22°29	2°50	n.a.	M 4
T 5	23 5 39	15°31'28	22°11	22°31	24°45	28°56	11°48	25°48	26°25	11° 9	25°12	23°38	22°26	2°57	n.a.	T 5
W 6	23 9 35	16°32'39	5♒54	24° 5	26° 1	28°38	11°46	25°49	26°25	11°11	25°14	23°39	22°23	3° 4	n.a.	W 6
T 7	23 13 32	17°33'49	19°26	25°38	27°16	28°21	11°44	25°50	26°25	11°13	25°15	23°R40	22°19	3°10	n.a.	T 7
F 8	23 17 29	18°35'01	2♓47	27°12	28°32	28° 4	11°41	25°51	26°26	11°15	25°17	23°40	22°16	3°17	n.a.	F 8
S 9	23 21 25	19°36'14	15°55	28°45	29°47	27°48	11°39	25°53	26°26	11°17	25°19	23°38	22°13	3°24	n.a.	S 9
S 10	23 25 22	20°37'27	28°50	0♎19	1♎ 2	27°33	11°36	25°54	26°26	11°19	25°20	23°35	22°10	3°31	n.a.	S 10
M11	23 29 18	21°38'41	11♈30	1°52	2°18	27°19	11°33	25°56	26°27	11°22	25°22	23°31	22° 7	3°37	n.a.	M11
T 12	23 33 15	22°39'56	23°57	3°25	3°33	27° 6	11°30	25°58	26°27	11°24	25°23	23°26	22° 4	3°44	n.a.	T 12
W13	23 37 11	23°41'12	6♉11	4°58	4°49	26°53	11°27	25°59	26°28	11°26	25°25	23°20	22° 0	3°51	n.a.	W13
T 14	23 41 8	24°42'29	18°14	6°31	6° 4	26°41	11°23	26° 1	26°28	11°28	25°26	23°15	21°57	3°57	n.a.	T 14
F 15	23 45 4	25°43'47	0♊10	8° 4	7°19	26°30	11°20	26° 3	26°29	11°30	25°27	23°11	21°54	4° 4	n.a.	F 15
S 16	23 49 1	26°45'05	12° 2	9°37	8°35	26°19	11°16	26° 5	26°29	11°32	25°29	23° 8	21°51	4°11	n.a.	S 16
S 17	23 52 58	27°46'25	23°54	11° 9	9°50	26°10	11°12	26° 8	26°30	11°35	25°30	23°D 7	21°48	4°18	n.a.	S 17
M18	23 56 54	28°47'45	5♋51	12°42	11° 5	26° 1	11° 7	26°10	26°31	11°37	25°31	23° 7	21°45	4°24	n.a.	M18
T 19	0 0 51	29°49'06	17°59	14°13	12°21	25°53	11° 3	26°12	26°32	11°39	25°33	23° 8	21°41	4°31	n.a.	T 19
W20	0 4 47	0♎50'28	0♌23	15°45	13°36	25°46	10°58	26°15	26°32	11°41	25°34	23°10	21°38	4°38	n.a.	W20
T 21	0 8 44	1°51'50	13° 5	17°16	14°51	25°40	10°54	26°18	26°33	11°44	25°35	23°11	21°35	4°44	n.a.	T 21
F 22	0 12 40	2°53'13	26°11	18°47	16° 6	25°34	10°49	26°20	26°34	11°46	25°36	23°R12	21°32	4°51	n.a.	F 22
S 23	0 16 37	3°54'36	9♍42	20°16	17°22	25°30	10°44	26°23	26°35	11°48	25°38	23°10	21°29	4°58	n.a.	S 23
S 24	0 20 34	4°56'00	23°37	21°45	18°37	25°26	10°38	26°26	26°36	11°50	25°39	23° 7	21°25	5° 5	n.a.	S 24
M25	0 24 30	5°57'24	7♎54	23°13	19°52	25°23	10°33	26°29	26°37	11°53	25°40	23° 2	21°22	5°11	n.a.	M25
T 26	0 28 27	6°58'49	22°27	24°40	21° 7	25°21	10°27	26°32	26°38	11°55	25°41	22°55	21°19	5°18	n.a.	T 26
W27	0 32 23	8° 0'13	7♏10	26° 5	22°23	25°19	10°22	26°36	26°40	11°57	25°42	22°47	21°16	5°25	n.a.	W27
T 28	0 36 20	9° 1'37	21°54	27°28	23°38	25°D19	10°16	26°39	26°41	11°59	25°43	22°40	21°13	5°31	n.a.	T 28
F 29	0 40 16	10° 3'01	6♐32	28°49	24°53	25°19	10°10	26°43	26°42	12° 2	25°44	22°34	21°10	5°38	n.a.	F 29
S 30	0 44 13	11° 4'25	20°59	0♏ 7	26° 8	25°20	10° 4	26°46	26°44	12° 4	25°45	22°30	21° 6	5°45	n.a.	S 30
S 31	0 48 10	12♎ 5'49	5♑10	1♏23	27♎23	25♒22	9♑57	26♐50	26♐45	12♎ 6	25♋46	22♌28	21♌ 3	5♊52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n27	14s38	5n15	5n 7	0s29	4n47	0n40	14s 6	2s36	15n24	0s25	25s10	1s11	24s35	0s35	2s43	1n54	37n48	16n28	14n 0	14n19	16n14		n.a.
S 2	7 3	17 34	5 3	4 24	0 35	4 15	0 38	14 11	2 33	15 24	0 25	25 10	1 11	24 35	0 35	2 44	1 54	37 48	16 29	14 0	14 20	16 15		n.a.
S 3	6 39	19 25	4 32	3 40	0 41	3 42	0 36	14 15	2 30	15 23	0 25	25 10	1 11	24 35	0 35	2 45	1 54	37 48	16 29	14 0	14 21	16 17		n.a.
M 4	6 15	20 3	3 45	2 57	0 47	3 10	0 34	14 19	2 26	15 23	0 25	25 10	1 11	24 35	0 35	2 46	1 54	37 48	16 30	14 0	14 22	16 18		n.a.
T 5	5 51	19 28	2 45	2 14	0 53	2 37	0 32	14 22	2 23	15 22	0 25	25 10	1 11	24 35	0 35	2 46	1 54	37 49	16 30	13 59	14 24	16 20		n.a.
W 6	5 27	17 44	1 36	1 30	0 59	2 4	0 30	14 26	2 20	15 22	0 25	25 10	1 11	24 35	0 35	2 47	1 54	37 49	16 31	13 59	14 25	16 21		n.a.
T 7	5 2	15 0	0 23	0 47	1 5	1 32	0 27	14 29	2 17	15 21	0 25	25 10	1 11	24 35	0 35	2 48	1 54	37 49	16 31	13 59	14 26	16 23		n.a.
F 8	4 38	11 31	0s50	0 4	1 11	0 59	0 25	14 32	2 13	15 21	0 24	25 10	1 11	24 35	0 35	2 49	1 54	37 49	16 31	13 59	14 27	16 24		n.a.
S 9	4 13	7 31	1 59	0s39	1 17	0 26	0 23	14 34	2 10	15 20	0 24	25 10	1 11	24 35	0 35	2 50	1 54	37 49	16 32	13 59	14 28	16 25		n.a.
S 10	3 48	3 14	3 1	1 22	1 22	0s 7	0 20	14 36	2 7	15 19	0 24	25 10	1 11	24 35	0 35	2 51	1 54	37 49	16 32	14 0	14 29	16 27		n.a.
M11	3 24	1n 7	3 53	2 5	1 27	0 40	0 18	14 38	2 3	15 18	0 24	25 10	1 11	24 35	0 35	2 52	1 54	37 49	16 33	14 2	14 30	16 28		n.a.
T 12	2 59	5 19	4 32	2 48	1 32	1 12	0 16	14 40	2 0	15 17	0 24	25 10	1 11	24 35	0 35	2 53	1 54	37 49	16 33	14 4	14 31	16 30		n.a.
W13	2 34	9 14	4 58	3 30	1 37	1 45	0 13	14 42	1 57	15 16	0 24	25 10	1 11	24 35	0 35	2 54	1 54	37 50	16 34	14 5	14 32	16 31		n.a.
T 14	2 9	12 44	5 11	4 12	1 42	2 18	0 11	14 43	1 54	15 15	0 24	25 10	1 11	24 35	0 35	2 54	1 54	37 50	16 34	14 7	14 33	16 33		n.a.
F 15	1 44	15 40	5 10	4 54	1 47	2 51	0 9	14 44	1 50	15 14	0 24	25 10	1 11	24 35	0 35	2 55	1 54	37 50	16 35	14 8	14 34	16 34		n.a.
S 16	1 19	17 56	4 55	5 36	1 51	3 23	0 6	14 44	1 47	15 13	0 24	25 10	1 11	24 35	0 35	2 56	1 54	37 50	16 35	14 9	14 35	16 35		n.a.
S 17	0 54	19 27	4 28	6 16	1 55	3 56	0 4	14 45	1 44	15 12	0 24	25 10	1 10	24 35	0 35	2 57	1 54	37 50	16 36	14 10	14 36	16 37		n.a.
M18	0 29	20 6	3 50	6 57	1 58	4 28	0 1	14 45	1 41	15 11	0 24	25 10	1 10	24 35	0 35	2 58	1 54	37 51	16 36	14 10	14 37	16 38		n.a.
T 19	0 4	19 51	3 0	7 37	2 2	5 1	0s 1	14 45	1 38	15 10	0 23	25 11	1 10	24 35	0 35	2 59	1 54	37 51	16 37	14 9	14 38	16 40		n.a.
W20	0s21	18 37	2 1	8 16	2 5	5 33	0 3	14 44	1 35	15 8	0 23	25 11	1 10	24 35	0 35	3 0	1 54	37 51	16 37	14 9	14 39	16 41		n.a.
T 21	0 46	16 27	0 55	8 54	2 7	6 5	0 6	14 44	1 32	15 7	0 23	25 11	1 10	24 35	0 35	3 1	1 54	37 51	16 38	14 8	14 40	16 43		n.a.
F 22	1 11	13 22	0n16	9 32	2 9	6 37	0 8	14 43	1 29	15 5	0 23	25 11	1 10	24 35	0 35	3 2	1 54	37 52	16 38	14 8	14 41	16 44		n.a.
S 23	1 36	9 29	1 28	10 8	2 11	7 9	0 11	14 41	1 26	15 4	0 23	25 11	1 10	24 35	0 34	3 3	1 54	37 52	16 39	14 9	14 43	16 45		n.a.
S 24	2 1	5 0	2 37	10 44	2 12	7 41	0 13	14 40	1 23	15 2	0 23	25 11	1 10	24 35	0 34	3 4	1 54	37 52	16 40	14 10	14 44	16 47		n.a.
M25	2 25	0 7	3 38	11 18	2 13	8 12	0 15	14 38	1 20	15 1	0 23	25 11	1 10	24 35	0 34	3 4	1 54	37 52	16 40	14 12	14 45	16 48		n.a.
T 26	2 50	4s51	4 26	11 51	2 13	8 43	0 18	14 36	1 17	14 59	0 23	25 11	1 10	24 35	0 34	3 5	1 54	37 53	16 41	14 14	14 46	16 50		n.a.
W27	3 15	9 36	4 57	12 22	2 13	9 14	0 20	14 34	1 14	14 57	0 23	25 11	1 10	24 35	0 34	3 6	1 54	37 53	16 41	14 16	14 47	16 51		n.a.
T 28	3 40	13 46	5 8	12 52	2 11	9 45	0 23	14 32	1 11	14 55	0 22	25 11	1 10	24 35	0 34	3 7	1 54	37 53	16 42	14 19	14 48	16 52		n.a.
F 29	4 5	17 3	4 59	13 20	2 9	10 16	0 25	14 29	1 8	14 54	0 22	25 11	1 10	24 35	0 34	3 8	1 54	37 54	16 42	14 21	14 49	16 54		n.a.
S 30	4 29	19 14	4 31	13 46	2 7	10 46	0 28	14 26	1 6	14 52	0 22	25 11	1 10	24 35	0 34	3 9	1 54	37 54	16 43	14 22	14 50	16 55		n.a.
S 31	4s54	20s11	3n47	14s10	2s 3	11s16	0s30	14s23	1s 3	14n50	0s22	25s11	1s10	24s35	0s34	3s10	1n54	37n54	16n43	14n23	14n51	16n57		n.a.

Julian Day Number = 459392.5, Delta T = 24h59m08s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'42, Lahiri = -51°28'42 Julian Calendar 1 Oct. 3456 BCE == Greg. Calendar 3 Sept. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

NOVEMBER 3456 BCE (-3455) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 52 6	13♎ 7'12	19♉ 5	2♏35	28♎38	25♒24	9°R51	26♐54	26♐46	12♎ 9	25♋47	22°D28	21♌ 0	5♊58	n.a.	M 1
T 2	0 56 3	14° 8'35	2♒43	3°42	29°53	25°28	9♉44	26°57	26°48	12°11	25°47	22♌29	20°57	6° 5	n.a.	T 2
W 3	0 59 59	15° 9'58	16° 6	4°45	1♏ 9	25°32	9°38	27° 1	26°49	12°13	25°48	22°R30	20°54	6°12	n.a.	W 3
T 4	1 3 56	16°11'20	29°15	5°42	2°24	25°36	9°31	27° 5	26°51	12°15	25°49	22°30	20°50	6°19	n.a.	T 4
F 5	1 7 52	17°12'41	12♓12	6°33	3°39	25°42	9°24	27° 9	26°53	12°18	25°50	22°28	20°47	6°25	n.a.	F 5
S 6	1 11 49	18°14'02	24°58	7°17	4°54	25°48	9°17	27°14	26°54	12°20	25°50	22°24	20°44	6°32	n.a.	S 6
S 7	1 15 45	19°15'23	7♈33	7°52	6° 9	25°55	9°10	27°18	26°56	12°22	25°51	22°16	20°41	6°39	n.a.	S 7
M 8	1 19 42	20°16'43	19°59	8°19	7°24	26° 2	9° 3	27°22	26°58	12°24	25°52	22° 7	20°38	6°45	n.a.	M 8
T 9	1 23 39	21°18'02	2♉16	8°36	8°39	26°10	8°55	27°27	27° 0	12°27	25°52	21°55	20°35	6°52	n.a.	T 9
W10	1 27 35	22°19'22	14°23	8°R41	9°54	26°19	8°48	27°31	27° 1	12°29	25°53	21°43	20°31	6°59	n.a.	W10
T 11	1 31 32	23°20'41	26°23	8°36	11° 8	26°28	8°40	27°36	27° 3	12°31	25°53	21°31	20°28	7° 6	n.a.	T 11
F 12	1 35 28	24°21'59	8♊17	8°19	12°23	26°38	8°33	27°41	27° 5	12°33	25°54	21°21	20°25	7°12	n.a.	F 12
S 13	1 39 25	25°23'18	20° 8	7°50	13°38	26°49	8°25	27°45	27° 7	12°36	25°54	21°12	20°22	7°19	n.a.	S 13
S 14	1 43 21	26°24'36	1♋58	7° 9	14°53	27° 0	8°17	27°50	27° 9	12°38	25°55	21° 7	20°19	7°26	n.a.	S 14
M15	1 47 18	27°25'53	13°53	6°18	16° 8	27°12	8°10	27°55	27°11	12°40	25°55	21° 3	20°16	7°32	n.a.	M15
T 16	1 51 15	28°27'10	25°57	5°17	17°23	27°24	8° 2	28° 0	27°13	12°42	25°56	21°D 2	20°12	7°39	n.a.	T 16
W17	1 55 11	29°28'27	8♌15	4° 9	18°38	27°37	7°54	28° 5	27°16	12°45	25°56	21° 3	20° 9	7°46	n.a.	W17
T 18	1 59 8	0♏29'43	20°53	2°55	19°52	27°51	7°46	28°11	27°18	12°47	25°56	21°R 3	20° 6	7°53	n.a.	T 18
F 19	2 3 4	1°30'58	3♍56	1°37	21° 7	28° 5	7°38	28°16	27°20	12°49	25°56	21° 2	20° 3	7°59	n.a.	F 19
S 20	2 7 1	2°32'13	17°26	0°19	22°22	28°19	7°30	28°21	27°22	12°51	25°57	20°59	20° 0	8° 6	n.a.	S 20
S 21	2 10 57	3°33'27	1♎26	29♎ 2	23°37	28°34	7°22	28°27	27°25	12°53	25°57	20°54	19°56	8°13	n.a.	S 21
M22	2 14 54	4°34'41	15°54	27°49	24°51	28°50	7°14	28°32	27°27	12°55	25°57	20°46	19°53	8°19	n.a.	M22
T 23	2 18 51	5°35'53	0♏45	26°41	26° 6	29° 6	7° 6	28°38	27°29	12°58	25°57	20°36	19°50	8°26	n.a.	T 23
W24	2 22 47	6°37'05	15°50	25°41	27°21	29°22	6°58	28°43	27°32	13° 0	25°57	20°24	19°47	8°33	n.a.	W24
T 25	2 26 44	7°38'15	1♐ 0	24°49	28°35	29°39	6°50	28°49	27°34	13° 2	25°R57	20°13	19°44	8°40	n.a.	T 25
F 26	2 30 40	8°39'25	16° 3	24° 5	29°50	29°56	6°42	28°55	27°37	13° 4	25°57	20° 3	19°41	8°46	n.a.	F 26
S 27	2 34 37	9°40'33	0♑52	23°31	1♐ 5	0♓14	6°34	29° 1	27°39	13° 6	25°57	19°56	19°37	8°53	n.a.	S 27
S 28	2 38 34	10°41'40	15°19	23° 6	2°19	0°32	6°26	29° 7	27°42	13° 8	25°57	19°51	19°34	9° 0	n.a.	S 28
M29	2 42 30	11°42'45	29°22	22°50	3°34	0°51	6°18	29°13	27°44	13°10	25°57	19°49	19°31	9° 6	n.a.	M29
T 30	2 46 27	12♏43'49	13♒ 1	22°D42	4♐48	1♓10	6♉10	29♐19	27♐47	13♎12	25♋57	19♌49	19♌28	9♊13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	5s19	19s51	2n50	14s31	1s58	11s46	0s32	14s20	1s 0	14n48	0s22	25s11	1s10	24s35	0s34	3s11	1n54	37n55	16n44	14n23	14n52	16n58		n.a.	M 1
T 2	5 43	18 22	1 44	14 50	1 53	12 16	0 35	14 16	0 58	14 46	0 22	25 11	1 10	24 35	0 34	3 12	1 54	37 55	16 45	14 22	14 53	16 59		n.a.	T 2
W 3	6 7	15 52	0 34	15 6	1 46	12 45	0 37	14 12	0 55	14 44	0 22	25 11	1 10	24 35	0 34	3 13	1 54	37 56	16 45	14 22	14 54	17 1		n.a.	W 3
T 4	6 32	12 36	0s36	15 18	1 38	13 14	0 39	14 8	0 53	14 42	0 22	25 11	1 10	24 35	0 34	3 14	1 54	37 56	16 46	14 22	14 55	17 2		n.a.	T 4
F 5	6 56	8 45	1 44	15 27	1 29	13 42	0 41	14 4	0 50	14 40	0 21	25 11	1 10	24 35	0 34	3 14	1 54	37 56	16 46	14 23	14 56	17 4		n.a.	F 5
S 6	7 20	4 34	2 45	15 32	1 19	14 10	0 44	14 0	0 48	14 37	0 21	25 11	1 10	24 35	0 34	3 15	1 54	37 57	16 47	14 24	14 57	17 5		n.a.	S 6
S 7	7 44	0 14	3 37	15 33	1 7	14 38	0 46	13 55	0 45	14 35	0 21	25 11	1 10	24 35	0 34	3 16	1 54	37 57	16 47	14 27	14 58	17 6		n.a.	S 7
M 8	8 7	4n 3	4 18	15 29	0 54	15 5	0 48	13 50	0 43	14 33	0 21	25 12	1 10	24 35	0 34	3 17	1 54	37 58	16 48	14 30	14 59	17 8		n.a.	M 8
T 9	8 31	8 6	4 46	15 21	0 39	15 32	0 50	13 45	0 41	14 31	0 21	25 12	1 10	24 36	0 34	3 18	1 54	37 58	16 49	14 34	15 0	17 9		n.a.	T 9
W10	8 54	11 47	5 1	15 8	0 23	15 59	0 53	13 40	0 38	14 28	0 21	25 12	1 10	24 36	0 34	3 19	1 54	37 59	16 49	14 38	15 1	17 10		n.a.	W10
T 11	9 18	14 57	5 2	14 50	0 6	16 25	0 55	13 35	0 36	14 26	0 21	25 12	1 10	24 36	0 34	3 20	1 54	37 59	16 50	14 42	15 2	17 12		n.a.	T 11
F 12	9 41	17 29	4 50	14 27	0n12	16 51	0 57	13 29	0 34	14 24	0 20	25 12	1 10	24 36	0 34	3 21	1 54	37 59	16 50	14 45	15 3	17 13		n.a.	F 12
S 13	10 4	19 16	4 26	13 59	0 31	17 16	0 59	13 23	0 32	14 21	0 20	25 12	1 10	24 36	0 34	3 22	1 54	38 0	16 51	14 48	15 4	17 14		n.a.	S 13
S 14	10 27	20 12	3 50	13 27	0 51	17 41	1 1	13 17	0 30	14 19	0 20	25 12	1 9	24 36	0 34	3 23	1 54	38 0	16 52	14 50	15 5	17 16		n.a.	S 14
M15	10 49	20 16	3 4	12 51	1 11	18 5	1 3	13 11	0 28	14 17	0 20	25 12	1 9	24 36	0 34	3 23	1 54	38 1	16 52	14 51	15 6	17 17		n.a.	M15
T 16	11 12	19 23	2 9	12 12	1 31	18 29	1 5	13 5	0 26	14 14	0 20	25 12	1 9	24 36	0 34	3 24	1 54	38 1	16 53	14 51	15 7	17 18		n.a.	T 16
W17	11 34	17 35	1 8	11 30	1 50	18 53	1 7	12 59	0 24	14 12	0 20	25 12	1 9	24 36	0 34	3 25	1 54	38 2	16 53	14 51	15 9	17 20		n.a.	W17
T 18	11 56	14 53	0 1	10 48	2 8	19 16	1 8	12 52	0 22	14 9	0 19	25 12	1 9	24 36	0 34	3 26	1 54	38 2	16 54	14 51	15 10	17 21		n.a.	T 18
F 19	12 18	11 22	1n 8	10 5	2 25	19 38	1 10	12 45	0 20	14 7	0 19	25 12	1 9	24 36	0 34	3 27	1 54	38 3	16 55	14 51	15 11	17 23		n.a.	F 19
S 20	12 40	7 9	2 15	9 23	2 40	20 0	1 12	12 39	0 18	14 4	0 19	25 12	1 9	24 36	0 34	3 28	1 54	38 4	16 55	14 52	15 12	17 24		n.a.	S 20
S 21	13 1	2 25	3 17	8 43	2 53	20 21	1 14	12 31	0 16	14 2	0 19	25 12	1 9	24 36	0 34	3 29	1 54	38 4	16 56	14 54	15 13	17 25		n.a.	S 21
M22	13 23	2s37	4 8	8 7	3 4	20 41	1 15	12 24	0 14	13 59	0 19	25 12	1 9	24 36	0 34	3 29	1 54	38 5	16 56	14 57	15 14	17 27		n.a.	M22
T 23	13 44	7 37	4 43	7 34	3 12	21 1	1 17	12 17	0 12	13 57	0 19	25 12	1 9	24 36	0 34	3 30	1 54	38 5	16 57	15 0	15 15	17 28		n.a.	T 23
W24	14 4	12 13	5 0	7 6	3 19	21 21	1 19	12 9	0 11	13 54	0 19	25 12	1 9	24 36	0 34	3 31	1 54	38 6	16 58	15 4	15 16	17 29		n.a.	W24
T 25	14 25	16 4	4 56	6 43	3 23	21 40	1 20	12 2	0 9	13 51	0 18	25 12	1 9	24 36	0 34	3 32	1 54	38 6	16 58	15 7	15 17	17 31		n.a.	T 25
F 26	14 45	18 49	4 31	6 25	3 25	21 58	1 22	11 54	0 7	13 49	0 18	25 13	1 9	24 36	0 34	3 33	1 54	38 7	16 59	15 11	15 18	17 32		n.a.	F 26
S 27	15 5	20 15	3 48	6 12	3 25	22 15	1 23	11 46	0 6	13 46	0 18	25 13	1 9	24 36	0 34	3 34	1 54	38 7	16 59	15 13	15 19	17 33		n.a.	S 27
S 28	15 25	20 19	2 52	6 4	3 23	22 32	1 24	11 38	0 4	13 44	0 18	25 13	1 9	24 36	0 34	3 34	1 54	38 8	17 0	15 14	15 20	17 34		n.a.	S 28
M29	15 44	19 5	1 46	6 1	3 20	22 49	1 26	11 30	0 3	13 41	0 18	25 13	1 9	24 36	0 34	3 35	1 54	38 9	17 0	15 15	15 21	17 36		n.a.	M29
T 30	16s 3	16s46	0n36	6s 2	3n16	23s 4	1s27	11s21	0s 1	13n39	0s17	25s13	1s 9	24s36	0s34	3s36	1n54	38n 9	17n 1	15n15	15n22	17n37		n.a.	T 30

Julian Day Number = 459423.5, Delta T = 24h59m05s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'38, Lahiri = -51°28'37 Julian Calendar 1 Nov. 3456 BCE == Greg. Calendar 4 Oct. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3456 BCE
geocentric

DECEMBER 3456 BCE (-3455) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 50 23	13♏44'50	26♒17	22♎43	6♐ 3	1♓30	6°R 2	29♐25	27♐50	13♎14	25°R56	19°R49	19♌25	9♊20	n.a.	W 1
T 2	2 54 20	14°45'51	9♓15	22°51	7°17	1°49	5♉54	29°31	27°52	13°16	25♋56	19♌48	19°22	9°27	n.a.	T 2
F 3	2 58 16	15°46'49	21°57	23° 6	8°32	2°10	5°46	29°37	27°55	13°18	25°56	19°45	19°18	9°33	n.a.	F 3
S 4	3 2 13	16°47'47	4♈27	23°28	9°46	2°30	5°38	29°43	27°58	13°20	25°56	19°39	19°15	9°40	n.a.	S 4
S 5	3 6 9	17°48'42	16°47	23°55	11° 1	2°51	5°30	29°50	28° 1	13°22	25°55	19°29	19°12	9°47	n.a.	S 5
M 6	3 10 6	18°49'36	28°58	24°28	12°15	3°13	5°23	29°56	28° 3	13°24	25°55	19°17	19° 9	9°53	n.a.	M 6
T 7	3 14 3	19°50'28	11♉ 3	25° 6	13°29	3°34	5°15	0♊ 3	28° 6	13°26	25°55	19° 3	19° 6	10° 0	n.a.	T 7
W 8	3 17 59	20°51'19	23° 3	25°49	14°44	3°56	5° 7	0° 9	28° 9	13°28	25°54	18°48	19° 2	10° 7	n.a.	W 8
T 9	3 21 56	21°52'09	4♊58	26°36	15°58	4°19	5° 0	0°16	28°12	13°30	25°54	18°33	18°59	10°14	n.a.	T 9
F 10	3 25 52	22°52'57	16°50	27°26	17°12	4°41	4°53	0°22	28°15	13°32	25°53	18°20	18°56	10°20	n.a.	F 10
S 11	3 29 49	23°53'43	28°41	28°20	18°26	5° 4	4°45	0°29	28°18	13°34	25°53	18° 9	18°53	10°27	n.a.	S 11
S 12	3 33 45	24°54'28	10♋32	29°17	19°40	5°27	4°38	0°36	28°21	13°35	25°52	18° 1	18°50	10°34	n.a.	S 12
M13	3 37 42	25°55'12	22°28	0♏17	20°55	5°51	4°31	0°42	28°24	13°37	25°52	17°56	18°47	10°40	n.a.	M13
T 14	3 41 39	26°55'54	4♌31	1°19	22° 9	6°15	4°24	0°49	28°27	13°39	25°51	17°54	18°43	10°47	n.a.	T 14
W15	3 45 35	27°56'35	16°47	2°24	23°23	6°39	4°17	0°56	28°30	13°41	25°50	17°D53	18°40	10°54	n.a.	W15
T 16	3 49 32	28°57'14	29°20	3°31	24°37	7° 3	4°11	1° 3	28°33	13°43	25°50	17°R53	18°37	11° 1	n.a.	T 16
F 17	3 53 28	29°57'51	12♍16	4°40	25°51	7°28	4° 4	1°10	28°36	13°44	25°49	17°53	18°34	11° 7	n.a.	F 17
S 18	3 57 25	0♐58'27	25°38	5°51	27° 5	7°53	3°57	1°17	28°39	13°46	25°48	17°51	18°31	11°14	n.a.	S 18
S 19	4 1 21	1°59'02	9♎31	7° 4	28°19	8°18	3°51	1°24	28°42	13°48	25°47	17°46	18°27	11°21	n.a.	S 19
M20	4 5 18	2°59'35	23°53	8°19	29°33	8°43	3°45	1°31	28°45	13°49	25°47	17°39	18°24	11°27	n.a.	M20
T 21	4 9 14	4° 0'06	8♏43	9°35	0♑47	9° 9	3°39	1°38	28°49	13°51	25°46	17°29	18°21	11°34	n.a.	T 21
W22	4 13 11	5° 0'36	23°53	10°53	2° 0	9°35	3°33	1°45	28°52	13°53	25°45	17°18	18°18	11°41	n.a.	W22
T 23	4 17 8	6° 1'04	9♐13	12°12	3°14	10° 1	3°27	1°52	28°55	13°54	25°44	17° 8	18°15	11°48	n.a.	T 23
F 24	4 21 4	7° 1'30	24°31	13°33	4°28	10°28	3°21	1°59	28°58	13°56	25°43	16°58	18°12	11°54	n.a.	F 24
S 25	4 25 1	8° 1'54	9♑36	14°55	5°42	10°54	3°16	2° 7	29° 1	13°57	25°42	16°51	18° 8	12° 1	n.a.	S 25
S 26	4 28 57	9° 2'15	24°21	16°18	6°55	11°21	3°10	2°14	29° 5	13°59	25°41	16°47	18° 5	12° 8	n.a.	S 26
M27	4 32 54	10° 2'35	8♒38	17°42	8° 9	11°48	3° 5	2°21	29° 8	14° 0	25°40	16°45	18° 2	12°14	n.a.	M27
T 28	4 36 50	11° 2'52	22°28	19° 8	9°23	12°15	3° 0	2°28	29°11	14° 2	25°39	16°D45	17°59	12°21	n.a.	T 28
W29	4 40 47	12° 3'07	5♓51	20°34	10°36	12°43	2°55	2°36	29°15	14° 3	25°38	16°R45	17°56	12°28	n.a.	W29
T 30	4 44 44	13° 3'19	18°50	22° 2	11°50	13°10	2°50	2°43	29°18	14° 4	25°37	16°45	17°53	12°35	n.a.	T 30
F 31	4 48 40	14♐ 3'29	1♈29	23♏31	13♑ 3	13♓38	2♉46	2♑51	29♐21	14♎ 6	25♋36	16♌43	17♌49	12♊41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s22	13s37	0s34	6s 7	3n11	23s19	1s28	11s13	0n 1	13n36	0s17	25s13	1s 9	24s36	0s34	3s37	1n54	38n10	17n 2	15n15	15n23	17n38			n.a.
T 2	16 41	9 51	1 41	6 15	3 5	23 33	1 29	11 4	0 2	13 34	0 17	25 13	1 9	24 36	0 34	3 37	1 54	38 10	17 2	15 15	15 24	17 40			n.a.
F 3	16 59	5 43	2 41	6 27	2 58	23 47	1 30	10 55	0 3	13 31	0 17	25 13	1 9	24 36	0 34	3 38	1 54	38 11	17 3	15 16	15 25	17 41			n.a.
S 4	17 17	1 25	3 32	6 42	2 51	24 0	1 31	10 46	0 5	13 29	0 17	25 13	1 9	24 36	0 34	3 39	1 54	38 12	17 3	15 18	15 26	17 42			n.a.
S 5	17 35	2n53	4 13	7 0	2 43	24 12	1 32	10 37	0 6	13 26	0 17	25 13	1 9	24 36	0 34	3 40	1 54	38 12	17 4	15 21	15 27	17 44			n.a.
M 6	17 52	7 1	4 41	7 20	2 35	24 23	1 33	10 28	0 8	13 24	0 16	25 13	1 9	24 36	0 34	3 41	1 54	38 13	17 4	15 25	15 28	17 45			n.a.
T 7	18 9	10 51	4 56	7 42	2 26	24 34	1 34	10 19	0 9	13 21	0 16	25 13	1 9	24 36	0 34	3 41	1 54	38 14	17 5	15 30	15 29	17 46			n.a.
W 8	18 26	14 12	4 58	8 6	2 17	24 44	1 35	10 9	0 10	13 19	0 16	25 13	1 9	24 36	0 34	3 42	1 54	38 14	17 6	15 35	15 30	17 48			n.a.
T 9	18 42	16 58	4 47	8 32	2 8	24 53	1 35	10 0	0 12	13 16	0 16	25 13	1 9	24 36	0 34	3 43	1 54	38 15	17 6	15 39	15 31	17 49			n.a.
F 10	18 58	19 1	4 24	8 59	1 59	25 1	1 36	9 50	0 13	13 14	0 16	25 13	1 9	24 36	0 34	3 43	1 54	38 15	17 7	15 43	15 32	17 50			n.a.
S 11	19 14	20 14	3 49	9 27	1 50	25 9	1 37	9 40	0 14	13 12	0 16	25 13	1 9	24 36	0 34	3 44	1 54	38 16	17 7	15 47	15 33	17 51			n.a.
S 12	19 29	20 35	3 4	9 56	1 41	25 15	1 37	9 31	0 15	13 9	0 15	25 13	1 9	24 36	0 34	3 45	1 54	38 17	17 8	15 49	15 34	17 53			n.a.
M13	19 44	20 0	2 10	10 26	1 32	25 22	1 38	9 21	0 17	13 7	0 15	25 13	1 9	24 37	0 34	3 46	1 54	38 17	17 8	15 51	15 35	17 54			n.a.
T 14	19 58	18 30	1 10	10 57	1 22	25 27	1 38	9 11	0 18	13 5	0 15	25 13	1 9	24 37	0 34	3 46	1 54	38 18	17 9	15 52	15 36	17 55			n.a.
W15	20 13	16 7	0 6	11 28	1 13	25 31	1 38	9 0	0 19	13 3	0 15	25 13	1 9	24 37	0 34	3 47	1 55	38 19	17 9	15 52	15 37	17 56			n.a.
T 16	20 26	12 56	1n 0	12 0	1 4	25 35	1 38	8 50	0 20	13 1	0 15	25 13	1 9	24 37	0 34	3 48	1 55	38 19	17 10	15 52	15 38	17 58			n.a.
F 17	20 40	9 3	2 5	12 33	0 55	25 38	1 38	8 40	0 21	12 58	0 14	25 13	1 9	24 37	0 34	3 48	1 55	38 20	17 10	15 52	15 39	17 59			n.a.
S 18	20 53	4 36	3 6	13 5	0 46	25 40	1 38	8 29	0 22	12 56	0 14	25 12	1 9	24 37	0 34	3 49	1 55	38 21	17 11	15 53	15 40	18 0			n.a.
S 19	21 6	0s14	3 58	13 38	0 37	25 41	1 38	8 18	0 23	12 54	0 14	25 12	1 9	24 37	0 34	3 49	1 55	38 21	17 11	15 54	15 41	18 2			n.a.
M20	21 18	5 14	4 36	14 11	0 29	25 42	1 38	8 8	0 25	12 52	0 14	25 12	1 9	24 37	0 34	3 50	1 55	38 22	17 12	15 56	15 42	18 3			n.a.
T 21	21 30	10 4	4 58	14 44	0 20	25 42	1 38	7 57	0 26	12 50	0 14	25 12	1 9	24 37	0 34	3 51	1 55	38 23	17 12	15 59	15 43	18 4			n.a.
W22	21 41	14 23	5 0	15 17	0 12	25 40	1 38	7 46	0 27	12 49	0 13	25 12	1 9	24 37	0 34	3 51	1 55	38 23	17 13	16 3	15 44	18 5			n.a.
T 23	21 52	17 48	4 40	15 50	0 4	25 39	1 38	7 35	0 28	12 47	0 13	25 12	1 9	24 37	0 34	3 52	1 55	38 24	17 13	16 6	15 45	18 7			n.a.
F 24	22 3	19 57	4 0	16 23	0s 4	25 36	1 37	7 24	0 29	12 45	0 13	25 12	1 9	24 37	0 34	3 52	1 55	38 25	17 14	16 9	15 46	18 8			n.a.
S 25	22 13	20 39	3 4	16 55	0 12	25 33	1 37	7 13	0 30	12 43	0 13	25 12	1 10	24 37	0 34	3 53	1 55	38 25	17 14	16 11	15 47	18 9			n.a.
S 26	22 22	19 54	1 56	17 27	0 20	25 28	1 36	7 1	0 30	12 41	0 13	25 12	1 10	24 37	0 34	3 54	1 55	38 26	17 15	16 13	15 48	18 10			n.a.
M27	22 32	17 53	0 43	17 59	0 27	25 23	1 36	6 50	0 31	12 40	0 12	25 12	1 10	24 37	0 34	3 54	1 55	38 27	17 15	16 13	15 49	18 11			n.a.
T 28	22 41	14 52	0s30	18 30	0 35	25 18	1 35	6 39	0 32	12 38	0 12	25 12	1 10	24 37	0 34	3 55	1 55	38 27	17 16	16 13	15 50	18 13			n.a.
W29	22 49	11 9	1 40	19 1	0 42	25 11	1 34	6 27	0 33	12 37	0 12	25 12	1 10	24 37	0 34	3 55	1 55	38 28	17 16	16 13	15 51	18 14			n.a.
T 30	22 57	7 0	2 42	19 31	0 48	25 4	1 33	6 15	0 34	12 35	0 12	25 11	1 10	24 37	0 34	3 56	1 55	38 29	17 17	16 13	15 52	18 15			n.a.
F 31	23s 5	2s40	3s35	20s 1	0s55	24s56	1s32	6s 4	0n35	12n34	0s12	25s11	1s10	24s37	0s34	3s56	1n55	38n29	17n17	16n14	15n53	18n16			n.a.

Julian Day Number = 459453.5, Delta T = 24h59m03s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'34, Lahiri = -51°28'33 Julian Calendar 1 Dec. 3456 BCE == Greg. Calendar 3 Nov. 3456 BCE

The year -3455 astronomical counting style corresponds to year 3456 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

JANUARY 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 37	15♐ 3'37	13♈52	25♏ 1	14♑16	14♓ 6	2°R42	2♑58	29♐25	14♎ 7	25°R35	16°R39	17♌46	12♊48	n.a.	S 1
S 2	4 56 33	16° 3'42	26° 3	26°32	15°30	14°34	2♉37	3° 5	29°28	14° 8	25♋34	16♌33	17°43	12°55	n.a.	S 2
M 3	5 0 30	17° 3'45	8♉ 6	28° 4	16°43	15° 3	2°33	3°13	29°31	14°10	25°32	16°24	17°40	13° 1	n.a.	M 3
T 4	5 4 26	18° 3'46	20° 3	29°37	17°56	15°31	2°30	3°20	29°35	14°11	25°31	16°14	17°37	13° 8	n.a.	T 4
W 5	5 8 23	19° 3'44	1♊56	1♐12	19° 9	16° 0	2°26	3°28	29°38	14°12	25°30	16° 2	17°33	13°15	n.a.	W 5
T 6	5 12 19	20° 3'41	13°48	2°47	20°22	16°29	2°22	3°36	29°41	14°13	25°29	15°51	17°30	13°22	n.a.	T 6
F 7	5 16 16	21° 3'35	25°40	4°24	21°36	16°58	2°19	3°43	29°45	14°15	25°27	15°41	17°27	13°28	n.a.	F 7
S 8	5 20 12	22° 3'27	7♋33	6° 1	22°49	17°27	2°16	3°51	29°48	14°16	25°26	15°32	17°24	13°35	n.a.	S 8
S 9	5 24 9	23° 3'17	19°29	7°40	24° 1	17°56	2°13	3°58	29°52	14°17	25°25	15°27	17°21	13°42	n.a.	S 9
M10	5 28 6	24° 3'04	1♌30	9°20	25°14	18°26	2°10	4° 6	29°55	14°18	25°24	15°23	17°18	13°48	n.a.	M10
T 11	5 32 2	25° 2'50	13°40	11° 1	26°27	18°56	2° 8	4°13	29°59	14°19	25°22	15°D22	17°14	13°55	n.a.	T 11
W12	5 35 59	26° 2'34	26° 0	12°43	27°40	19°25	2° 6	4°21	0♑ 2	14°20	25°21	15°23	17°11	14° 2	n.a.	W12
T 13	5 39 55	27° 2'15	8♍35	14°26	28°53	19°55	2° 3	4°29	0° 5	14°21	25°19	15°24	17° 8	14° 9	n.a.	T 13
F 14	5 43 52	28° 1'55	21°30	16°10	0♒ 5	20°25	2° 1	4°36	0° 9	14°22	25°18	15°25	17° 5	14°15	n.a.	F 14
S 15	5 47 48	29° 1'33	4♎47	17°56	1°18	20°55	2° 0	4°44	0°12	14°23	25°17	15°R25	17° 2	14°22	n.a.	S 15
S 16	5 51 45	0♑ 1'08	18°30	19°43	2°30	21°26	1°58	4°52	0°16	14°24	25°15	15°23	16°59	14°29	n.a.	S 16
M17	5 55 41	1° 0'42	2♏40	21°31	3°43	21°56	1°57	4°59	0°19	14°25	25°14	15°20	16°55	14°35	n.a.	M17
T 18	5 59 38	2° 0'14	17°15	23°20	4°55	22°27	1°55	5° 7	0°22	14°25	25°12	15°15	16°52	14°42	n.a.	T 18
W19	6 3 34	2°59'44	2♐12	25°10	6° 7	22°58	1°54	5°15	0°26	14°26	25°11	15° 8	16°49	14°49	n.a.	W19
T 20	6 7 31	3°59'12	17°21	27° 2	7°20	23°28	1°54	5°22	0°29	14°27	25° 9	15° 2	16°46	14°56	n.a.	T 20
F 21	6 11 28	4°58'37	2♑35	28°55	8°32	23°59	1°53	5°30	0°33	14°28	25° 8	14°56	16°43	15° 2	n.a.	F 21
S 22	6 15 24	5°58'01	17°42	0♑49	9°44	24°30	1°53	5°38	0°36	14°28	25° 6	14°52	16°39	15° 9	n.a.	S 22
S 23	6 19 21	6°57'22	2♒32	2°44	10°56	25° 2	1°52	5°45	0°40	14°29	25° 5	14°50	16°36	15°16	n.a.	S 23
M24	6 23 17	7°56'40	16°59	4°41	12° 8	25°33	1°D52	5°53	0°43	14°30	25° 3	14°D49	16°33	15°22	n.a.	M24
T 25	6 27 14	8°55'56	1♓ 0	6°38	13°20	26° 4	1°53	6° 1	0°46	14°30	25° 1	14°50	16°30	15°29	n.a.	T 25
W26	6 31 10	9°55'10	14°32	8°37	14°32	26°36	1°53	6° 9	0°50	14°31	25° 0	14°52	16°27	15°36	n.a.	W26
T 27	6 35 7	10°54'21	27°39	10°36	15°43	27° 7	1°53	6°16	0°53	14°31	24°58	14°53	16°24	15°42	n.a.	T 27
F 28	6 39 3	11°53'29	10♈22	12°37	16°55	27°39	1°54	6°24	0°57	14°32	24°57	14°R54	16°20	15°49	n.a.	F 28
S 29	6 43 0	12°52'35	22°47	14°38	18° 7	28°11	1°55	6°32	1° 0	14°32	24°55	14°53	16°17	15°56	n.a.	S 29
S 30	6 46 56	13°51'38	4♉57	16°40	19°18	28°43	1°56	6°39	1° 3	14°33	24°53	14°51	16°14	16° 3	n.a.	S 30
M31	6 50 53	14♑50'39	16♉57	18♑43	20♒29	29♓15	1♉58	6♑47	1♑ 7	14♎33	24♋52	14♌48	16♌11	16♊ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s12	1n41	4s16	20s30	1s 1	24s47	1s31	5s52	0n36	12n32	0s12	25s11	1s10	24s37	0s34	3s57	1n55	38n30	17n17	16n15	15n54	18n18		n.a.
S 2	23 18	5 54	4 45	20 58	1 7	24 38	1 30	5 40	0 37	12 31	0 11	25 11	1 10	24 37	0 34	3 57	1 55	38 31	17 18	16 17	15 55	18 19		n.a.
M 3	23 25	9 50	5 1	21 25	1 13	24 27	1 29	5 28	0 37	12 30	0 11	25 11	1 10	24 37	0 34	3 58	1 55	38 31	17 18	16 20	15 56	18 20		n.a.
T 4	23 30	13 21	5 3	21 52	1 18	24 16	1 28	5 16	0 38	12 29	0 11	25 11	1 10	24 37	0 34	3 58	1 55	38 32	17 19	16 23	15 57	18 21		n.a.
W 5	23 36	16 19	4 53	22 17	1 24	24 5	1 27	5 4	0 39	12 28	0 11	25 11	1 10	24 37	0 34	3 58	1 55	38 33	17 19	16 26	15 58	18 22		n.a.
T 6	23 40	18 36	4 29	22 42	1 28	23 52	1 25	4 52	0 40	12 27	0 11	25 10	1 10	24 37	0 34	3 59	1 56	38 33	17 19	16 30	15 59	18 24		n.a.
F 7	23 45	20 5	3 54	23 5	1 33	23 39	1 24	4 39	0 41	12 26	0 10	25 10	1 10	24 37	0 34	3 59	1 56	38 34	17 20	16 33	16 0	18 25		n.a.
S 8	23 49	20 42	3 9	23 28	1 37	23 25	1 22	4 27	0 41	12 25	0 10	25 10	1 10	24 37	0 34	4 0	1 56	38 34	17 20	16 35	16 1	18 26		n.a.
S 9	23 52	20 23	2 15	23 49	1 41	23 11	1 21	4 15	0 42	12 24	0 10	25 10	1 10	24 37	0 34	4 0	1 56	38 35	17 21	16 37	16 2	18 27		n.a.
M10	23 55	19 8	1 14	24 9	1 45	22 56	1 19	4 2	0 43	12 23	0 10	25 10	1 10	24 37	0 34	4 0	1 56	38 36	17 21	16 38	16 3	18 28		n.a.
T 11	23 58	17 0	0 9	24 27	1 48	22 40	1 17	3 50	0 44	12 22	0 10	25 10	1 10	24 37	0 34	4 1	1 56	38 36	17 21	16 39	16 4	18 30		n.a.
W12	24 0	14 4	0n57	24 44	1 50	22 24	1 15	3 37	0 44	12 22	0 10	25 9	1 10	24 37	0 34	4 1	1 56	38 37	17 22	16 38	16 5	18 31		n.a.
T 13	24 1	10 26	2 2	24 59	1 53	22 7	1 13	3 24	0 45	12 21	0 9	25 9	1 10	24 37	0 34	4 2	1 56	38 38	17 22	16 38	16 6	18 32		n.a.
F 14	24 2	6 14	3 3	25 13	1 55	21 49	1 11	3 12	0 46	12 20	0 9	25 9	1 10	24 37	0 34	4 2	1 56	38 38	17 22	16 38	16 7	18 33		n.a.
S 15	24 3	1 38	3 55	25 25	1 56	21 31	1 9	2 59	0 46	12 20	0 9	25 9	1 10	24 37	0 34	4 2	1 56	38 39	17 23	16 38	16 8	18 34		n.a.
S 16	24 3	3s12	4 36	25 36	1 57	21 12	1 7	2 46	0 47	12 20	0 9	25 8	1 11	24 37	0 34	4 2	1 56	38 39	17 23	16 38	16 9	18 36		n.a.
M17	24 3	8 0	5 2	25 45	1 58	20 53	1 5	2 33	0 48	12 19	0 9	25 8	1 11	24 37	0 34	4 3	1 56	38 40	17 23	16 39	16 10	18 37		n.a.
T 18	24 2	12 29	5 9	25 51	1 58	20 33	1 3	2 20	0 48	12 19	0 8	25 8	1 11	24 37	0 34	4 3	1 56	38 41	17 23	16 41	16 11	18 38		n.a.
W19	24 1	16 18	4 56	25 56	1 58	20 12	1 1	2 7	0 49	12 19	0 8	25 8	1 11	24 37	0 34	4 3	1 56	38 41	17 24	16 43	16 12	18 39		n.a.
T 20	24 0	19 6	4 22	25 59	1 57	19 51	0 58	1 54	0 49	12 19	0 8	25 8	1 11	24 37	0 34	4 4	1 56	38 42	17 24	16 45	16 13	18 40		n.a.
F 21	23 58	20 33	3 29	25 59	1 56	19 29	0 56	1 41	0 50	12 19	0 8	25 7	1 11	24 37	0 34	4 4	1 56	38 42	17 24	16 46	16 14	18 41		n.a.
S 22	23 55	20 30	2 22	25 57	1 54	19 7	0 53	1 28	0 51	12 19	0 8	25 7	1 11	24 37	0 34	4 4	1 56	38 43	17 24	16 48	16 15	18 43		n.a.
S 23	23 52	19 1	1 6	25 53	1 52	18 45	0 51	1 15	0 51	12 19	0 8	25 7	1 11	24 37	0 34	4 4	1 56	38 43	17 25	16 48	16 16	18 44		n.a.
M24	23 49	16 20	0s12	25 47	1 49	18 22	0 48	1 2	0 52	12 19	0 7	25 6	1 11	24 37	0 34	4 4	1 57	38 44	17 25	16 48	16 17	18 45		n.a.
T 25	23 45	12 45	1 27	25 38	1 45	17 58	0 45	0 48	0 52	12 19	0 7	25 6	1 11	24 37	0 34	4 5	1 57	38 44	17 25	16 48	16 18	18 46		n.a.
W26	23 40	8 37	2 35	25 27	1 41	17 34	0 43	0 35	0 53	12 19	0 7	25 6	1 11	24 37	0 34	4 5	1 57	38 45	17 25	16 48	16 19	18 47		n.a.
T 27	23 36	4 12	3 33	25 13	1 36	17 10	0 40	0 22	0 53	12 20	0 7	25 6	1 11	24 37	0 34	4 5	1 57	38 45	17 25	16 47	16 20	18 48		n.a.
F 28	23 31	0n16	4 18	24 57	1 31	16 45	0 37	0 8	0 54	12 20	0 7	25 5	1 11	24 37	0 34	4 5	1 57	38 46	17 26	16 47	16 21	18 49		n.a.
S 29	23 25	4 37	4 50	24 38	1 25	16 20	0 34	0n 5	0 54	12 21	0 7	25 5	1 12	24 37	0 34	4 5	1 57	38 46	17 26	16 47	16 22	18 51		n.a.
S 30	23 19	8 41	5 8	24 17	1 18	15 54	0 31	0 19	0 55	12 21	0 6	25 5	1 12	24 37	0 34	4 5	1 57	38 47	17 26	16 48	16 23	18 52		n.a.
M31	23s12	12n21	5s12	23s53	1s11	15s28	0s28	0n32	0n55	12n22	0s 6	25s 4	1s12	24s37	0s34	4s 5	1n57	38n47	17n26	16n49	16n24	18n53		n.a.

Julian Day Number = 459484.5, Delta T = 24h59m00s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'30, Lahiri = -51°28'29 Julian Calendar 1 Jan. 3455 BCE == Greg. Calendar 4 Dec. 3456 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

FEBRUARY 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 50	15♉49'37	28♉51	20♉45	21♒41	29♓47	1♉59	6♉54	1♉10	14♎34	24°R50	14°R44	16♌ 8	16♊16	n.a.	T 1
W 2	6 58 46	16°48'33	10♊42	22°48	22°52	0♈19	2° 1	7° 2	1°13	14°34	24♋49	14♌39	16° 5	16°23	n.a.	W 2
T 3	7 2 43	17°47'27	22°33	24°51	24° 3	0°52	2° 3	7°10	1°17	14°34	24°47	14°34	16° 1	16°29	n.a.	T 3
F 4	7 6 39	18°46'18	4♋27	26°54	25°14	1°24	2° 5	7°17	1°20	14°35	24°45	14°30	15°58	16°36	n.a.	F 4
S 5	7 10 36	19°45'07	16°25	28°55	26°25	1°56	2° 7	7°25	1°23	14°35	24°44	14°26	15°55	16°43	n.a.	S 5
S 6	7 14 32	20°43'53	28°29	0♒56	27°36	2°29	2° 9	7°32	1°27	14°35	24°42	14°24	15°52	16°50	n.a.	S 6
M 7	7 18 29	21°42'38	10♌42	2°55	28°46	3° 2	2°12	7°40	1°30	14°35	24°40	14°D23	15°49	16°56	n.a.	M 7
T 8	7 22 25	22°41'20	23° 4	4°53	29°57	3°34	2°15	7°47	1°33	14°35	24°39	14°23	15°45	17° 3	n.a.	T 8
W 9	7 26 22	23°40'00	5♍38	6°48	1♓ 7	4° 7	2°18	7°55	1°36	14°35	24°37	14°24	15°42	17°10	n.a.	W 9
T 10	7 30 18	24°38'39	18°26	8°41	2°18	4°40	2°21	8° 2	1°40	14°35	24°35	14°26	15°39	17°16	n.a.	T 10
F 11	7 34 15	25°37'15	1♎29	10°31	3°28	5°13	2°24	8°10	1°43	14°36	24°34	14°27	15°36	17°23	n.a.	F 11
S 12	7 38 11	26°35'49	14°49	12°18	4°38	5°46	2°28	8°17	1°46	14°R36	24°32	14°28	15°33	17°30	n.a.	S 12
S 13	7 42 8	27°34'22	28°30	14° 1	5°48	6°19	2°31	8°25	1°49	14°36	24°30	14°R29	15°30	17°36	n.a.	S 13
M14	7 46 4	28°32'52	12♏30	15°40	6°58	6°52	2°35	8°32	1°52	14°35	24°29	14°28	15°26	17°43	n.a.	M14
T 15	7 50 1	29°31'21	26°49	17°16	8° 8	7°25	2°39	8°40	1°55	14°35	24°27	14°27	15°23	17°50	n.a.	T 15
W16	7 53 58	0♒29'49	11♐26	18°46	9°17	7°59	2°43	8°47	1°59	14°35	24°25	14°26	15°20	17°57	n.a.	W16
T 17	7 57 54	1°28'14	26°13	20°13	10°27	8°32	2°48	8°54	2° 2	14°35	24°24	14°24	15°17	18° 3	n.a.	T 17
F 18	8 1 51	2°26'37	11♑ 6	21°34	11°36	9° 6	2°52	9° 2	2° 5	14°35	24°22	14°23	15°14	18°10	n.a.	F 18
S 19	8 5 47	3°24'59	25°57	22°51	12°46	9°39	2°57	9° 9	2° 8	14°35	24°20	14°22	15°11	18°17	n.a.	S 19
S 20	8 9 44	4°23'18	10♒36	24° 2	13°55	10°13	3° 2	9°16	2°11	14°34	24°19	14°D21	15° 7	18°23	n.a.	S 20
M21	8 13 40	5°21'36	24°59	25° 8	15° 4	10°46	3° 7	9°23	2°14	14°34	24°17	14°21	15° 4	18°30	n.a.	M21
T 22	8 17 37	6°19'51	9♓ 1	26° 9	16°13	11°20	3°12	9°30	2°17	14°34	24°15	14°22	15° 1	18°37	n.a.	T 22
W23	8 21 33	7°18'04	22°37	27° 4	17°22	11°54	3°17	9°38	2°20	14°33	24°14	14°22	14°58	18°44	n.a.	W23
T 24	8 25 30	8°16'15	5♈49	27°54	18°31	12°28	3°23	9°45	2°23	14°33	24°12	14°23	14°55	18°50	n.a.	T 24
F 25	8 29 26	9°14'23	18°38	28°38	19°39	13° 2	3°28	9°52	2°26	14°33	24°11	14°24	14°51	18°57	n.a.	F 25
S 26	8 33 23	10°12'30	1♉ 7	29°17	20°47	13°36	3°34	9°59	2°29	14°32	24° 9	14°24	14°48	19° 4	n.a.	S 26
S 27	8 37 19	11°10'34	13°20	29°49	21°56	14°10	3°40	10° 6	2°31	14°32	24° 8	14°R24	14°45	19°10	n.a.	S 27
M28	8 41 16	12♒ 8'36	25♉21	0♓16	23♓ 4	14♈44	3♉46	10♉13	2♉34	14♎31	24♋ 6	14♌24	14♌42	19♊17	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 5	15n29	5s 3	23s27	1s 3	15s 2	0s25	0n46	0n56	12n23	0s 6	25s 4	1s12	24s37	0s34	4s 6	1n57	38n48	17n26	16n50	16n25	18n54		n.a.
W 2	22 58	17 59	4 41	22 58	0 54	14 35	0 22	0 59	0 56	12 23	0 6	25 4	1 12	24 37	0 34	4 6	1 57	38 48	17 26	16 52	16 26	18 55		n.a.
T 3	22 50	19 44	4 7	22 27	0 45	14 8	0 18	1 13	0 57	12 24	0 6	25 3	1 12	24 37	0 34	4 6	1 57	38 49	17 26	16 53	16 27	18 56		n.a.
F 4	22 42	20 37	3 22	21 54	0 36	13 41	0 15	1 27	0 57	12 25	0 6	25 3	1 12	24 37	0 34	4 6	1 57	38 49	17 27	16 54	16 28	18 57		n.a.
S 5	22 34	20 35	2 28	21 19	0 25	13 13	0 12	1 40	0 58	12 26	0 5	25 3	1 12	24 37	0 34	4 6	1 57	38 50	17 27	16 55	16 29	18 58		n.a.
S 6	22 25	19 35	1 26	20 42	0 15	12 45	0 9	1 54	0 58	12 27	0 5	25 2	1 12	24 37	0 34	4 6	1 57	38 50	17 27	16 56	16 30	19 0		n.a.
M 7	22 15	17 41	0 20	20 4	0 4	12 17	0 5	2 8	0 59	12 28	0 5	25 2	1 12	24 37	0 34	4 6	1 57	38 51	17 27	16 56	16 31	19 1		n.a.
T 8	22 5	14 56	0n48	19 25	0n 8	11 48	0 2	2 21	0 59	12 29	0 5	25 2	1 12	24 37	0 34	4 6	1 57	38 51	17 27	16 56	16 31	19 2		n.a.
W 9	21 55	11 27	1 55	18 44	0 20	11 20	0n 2	2 35	1 0	12 30	0 5	25 1	1 13	24 37	0 34	4 6	1 57	38 51	17 27	16 56	16 32	19 3		n.a.
T 10	21 45	7 24	2 57	18 3	0 32	10 51	0 5	2 49	1 0	12 32	0 5	25 1	1 13	24 37	0 34	4 6	1 58	38 52	17 27	16 55	16 33	19 4		n.a.
F 11	21 34	2 55	3 52	17 21	0 44	10 21	0 9	3 3	1 0	12 33	0 4	25 1	1 13	24 37	0 34	4 6	1 58	38 52	17 27	16 55	16 34	19 5		n.a.
S 12	21 23	1s47	4 35	16 39	0 56	9 52	0 12	3 16	1 1	12 34	0 4	25 0	1 13	24 37	0 34	4 6	1 58	38 53	17 27	16 55	16 35	19 6		n.a.
S 13	21 11	6 30	5 4	15 57	1 8	9 22	0 16	3 30	1 1	12 36	0 4	25 0	1 13	24 37	0 34	4 6	1 58	38 53	17 27	16 55	16 36	19 7		n.a.
M14	20 59	10 59	5 16	15 16	1 21	8 52	0 20	3 44	1 2	12 37	0 4	24 59	1 13	24 37	0 34	4 6	1 58	38 53	17 27	16 55	16 37	19 8		n.a.
T 15	20 47	14 57	5 9	14 36	1 33	8 22	0 23	3 58	1 2	12 39	0 4	24 59	1 13	24 37	0 34	4 5	1 58	38 54	17 27	16 55	16 38	19 9		n.a.
W16	20 34	18 5	4 42	13 56	1 44	7 52	0 27	4 12	1 2	12 40	0 4	24 59	1 13	24 37	0 34	4 5	1 58	38 54	17 27	16 56	16 39	19 11		n.a.
T 17	20 21	20 4	3 56	13 18	1 56	7 22	0 31	4 26	1 3	12 42	0 4	24 58	1 13	24 37	0 34	4 5	1 58	38 54	17 27	16 56	16 40	19 12		n.a.
F 18	20 7	20 41	2 54	12 41	2 7	6 52	0 35	4 39	1 3	12 44	0 3	24 58	1 14	24 36	0 34	4 5	1 58	38 55	17 27	16 56	16 41	19 13		n.a.
S 19	19 54	19 52	1 40	12 6	2 18	6 21	0 38	4 53	1 4	12 46	0 3	24 58	1 14	24 36	0 34	4 5	1 58	38 55	17 27	16 57	16 42	19 14		n.a.
S 20	19 39	17 42	0 21	11 32	2 28	5 50	0 42	5 7	1 4	12 47	0 3	24 57	1 14	24 36	0 34	4 5	1 58	38 55	17 27	16 57	16 43	19 15		n.a.
M21	19 25	14 27	0s59	11 1	2 37	5 20	0 46	5 21	1 4	12 49	0 3	24 57	1 14	24 36	0 34	4 5	1 58	38 55	17 27	16 57	16 44	19 16		n.a.
T 22	19 10	10 26	2 13	10 32	2 46	4 49	0 50	5 35	1 5	12 51	0 3	24 56	1 14	24 36	0 34	4 4	1 58	38 56	17 27	16 57	16 45	19 17		n.a.
W23	18 55	6 0	3 17	10 5	2 54	4 18	0 54	5 49	1 5	12 53	0 3	24 56	1 14	24 36	0 34	4 4	1 58	38 56	17 27	16 56	16 46	19 18		n.a.
T 24	18 40	1 25	4 8	9 41	3 1	3 47	0 57	6 3	1 5	12 55	0 3	24 56	1 14	24 36	0 34	4 4	1 58	38 56	17 27	16 56	16 47	19 19		n.a.
F 25	18 24	3n 6	4 46	9 20	3 7	3 16	1 1	6 16	1 6	12 57	0 2	24 55	1 15	24 36	0 34	4 4	1 58	38 56	17 26	16 56	16 48	19 20		n.a.
S 26	18 8	7 21	5 9	9 1	3 13	2 45	1 5	6 30	1 6	13 0	0 2	24 55	1 15	24 36	0 34	4 4	1 58	38 57	17 26	16 56	16 49	19 21		n.a.
S 27	17 52	11 13	5 17	8 45	3 17	2 14	1 9	6 44	1 6	13 2	0 2	24 54	1 15	24 36	0 34	4 3	1 58	38 57	17 26	16 56	16 50	19 22		n.a.
M28	17s36	14n33	5s12	8s33	3n20	1s43	1n13	6n58	1n 6	13n 4	0s 2	24s54	1s15	24s36	0s34	4s 3	1n59	38n57	17n26	16n56	16n51	19n23		n.a.

Julian Day Number = 459515.5, Delta T = 24h58m57s
Ecliptic obliquity = 24°03'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'25, Lahiri = -51°28'25 Julian Calendar 1 Feb. 3455 BCE == Greg. Calendar 4 Jan. 3455 BCE

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

MARCH 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 13	13♒ 6'36	7♊15	0♓38	24♓12	15♈18	3♉52	10♑20	2♑37	14°R31	24°R 4	14°R24	14♌39	19♊24	n.a.	T 1
W 2	8 49 9	14° 4'34	19° 6	0°53	25°19	15°52	3°59	10°27	2°40	14♎30	24♋ 3	14°D24	14°36	19°30	n.a.	W 2
T 3	8 53 6	15° 2'30	0♋58	1° 3	26°27	16°26	4° 5	10°33	2°43	14°30	24° 1	14♌24	14°32	19°37	n.a.	T 3
F 4	8 57 2	16° 0'24	12°55	1°R 7	27°34	17° 1	4°12	10°40	2°45	14°29	24° 0	14°24	14°29	19°44	n.a.	F 4
S 5	9 0 59	16°58'16	25° 0	1° 6	28°42	17°35	4°19	10°47	2°48	14°28	23°58	14°24	14°26	19°51	n.a.	S 5
S 6	9 4 55	17°56'06	7♌15	1° 0	29°49	18° 9	4°26	10°54	2°51	14°28	23°57	14°24	14°23	19°57	n.a.	S 6
M 7	9 8 52	18°53'54	19°42	0°48	0♈56	18°44	4°33	11° 0	2°53	14°27	23°55	14°R24	14°20	20° 4	n.a.	M 7
T 8	9 12 48	19°51'40	2♍22	0°32	2° 2	19°18	4°40	11° 7	2°56	14°26	23°54	14°24	14°16	20°11	n.a.	T 8
W 9	9 16 45	20°49'25	15°16	0°12	3° 9	19°53	4°47	11°13	2°58	14°25	23°52	14°23	14°13	20°17	n.a.	W 9
T 10	9 20 41	21°47'08	28°24	29♒48	4°15	20°28	4°55	11°20	3° 1	14°25	23°51	14°23	14°10	20°24	n.a.	T 10
F 11	9 24 38	22°44'50	11♎46	29°20	5°21	21° 2	5° 3	11°26	3° 3	14°24	23°50	14°22	14° 7	20°31	n.a.	F 11
S 12	9 28 34	23°42'30	25°21	28°49	6°27	21°37	5°10	11°33	3° 6	14°23	23°48	14°21	14° 4	20°37	n.a.	S 12
S 13	9 32 31	24°40'10	9♏10	28°16	7°33	22°12	5°18	11°39	3° 8	14°22	23°47	14°20	14° 1	20°44	n.a.	S 13
M14	9 36 28	25°37'47	23°10	27°41	8°39	22°46	5°26	11°45	3°11	14°21	23°45	14°D20	13°57	20°51	n.a.	M14
T 15	9 40 24	26°35'24	7♐21	27° 5	9°44	23°21	5°34	11°52	3°13	14°20	23°44	14°20	13°54	20°57	n.a.	T 15
W16	9 44 21	27°33'00	21°40	26°28	10°49	23°56	5°42	11°58	3°15	14°19	23°43	14°20	13°51	21° 4	n.a.	W16
T 17	9 48 17	28°30'34	6♑ 5	25°52	11°54	24°31	5°51	12° 4	3°18	14°18	23°41	14°21	13°48	21°11	n.a.	T 17
F 18	9 52 14	29°28'07	20°31	25°16	12°59	25° 6	5°59	12°10	3°20	14°17	23°40	14°22	13°45	21°18	n.a.	F 18
S 19	9 56 10	0♓25'39	4♒56	24°42	14° 3	25°41	6° 8	12°16	3°22	14°16	23°39	14°23	13°42	21°24	n.a.	S 19
S 20	10 0 7	1°23'10	19°13	24° 9	15° 8	26°16	6°17	12°22	3°24	14°15	23°38	14°R23	13°38	21°31	n.a.	S 20
M21	10 4 3	2°20'39	3♓18	23°39	16°12	26°51	6°25	12°28	3°26	14°14	23°37	14°23	13°35	21°38	n.a.	M21
T 22	10 8 0	3°18'07	17° 7	23°12	17°15	27°27	6°34	12°34	3°29	14°13	23°35	14°21	13°32	21°44	n.a.	T 22
W23	10 11 57	4°15'33	0♈37	22°48	18°19	28° 2	6°43	12°39	3°31	14°12	23°34	14°18	13°29	21°51	n.a.	W23
T 24	10 15 53	5°12'58	13°47	22°28	19°22	28°37	6°53	12°45	3°33	14°11	23°33	14°15	13°26	21°58	n.a.	T 24
F 25	10 19 50	6°10'21	26°36	22°12	20°25	29°12	7° 2	12°51	3°35	14°10	23°32	14°12	13°22	22° 4	n.a.	F 25
S 26	10 23 46	7° 7'44	9♉ 7	22° 0	21°28	29°48	7°11	12°56	3°37	14° 8	23°31	14°10	13°19	22°11	n.a.	S 26
S 27	10 27 43	8° 5'04	21°21	21°52	22°30	0♉23	7°21	13° 2	3°39	14° 7	23°30	14° 8	13°16	22°18	n.a.	S 27
M28	10 31 39	9° 2'24	3♊24	21°D49	23°33	0°59	7°30	13° 7	3°40	14° 6	23°29	14° 6	13°13	22°25	n.a.	M28
T 29	10 35 36	9°59'42	15°18	21°50	24°34	1°34	7°40	13°13	3°42	14° 5	23°28	14°D 6	13°10	22°31	n.a.	T 29
W30	10 39 32	10°56'58	27° 9	21°56	25°36	2°10	7°50	13°18	3°44	14° 3	23°27	14° 7	13° 7	22°38	n.a.	W30
T 31	10 43 29	11♓54'14	9♋ 3	22♒ 6	26♈37	2♉45	7♉59	13♑23	3♑46	14♎ 2	23♋26	14♌ 9	13♌ 3	22♊45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s19	17n17	4s53	8s23	3n23	1s12	1n17	7n12	1n 7	13n 6	0s 2	24s54	1s15	24s36	0s34	4s 3	1n59	38n57	17n26	16n56	16n52	19n24			n.a.
W 2	17 2	19 16	4 21	8 16	3 24	0 41	1 21	7 26	1 7	13 9	0 2	24 53	1 15	24 36	0 34	4 3	1 59	38 57	17 26	16 56	16 53	19 25			n.a.
T 3	16 44	20 25	3 38	8 13	3 24	0 10	1 25	7 39	1 7	13 11	0 2	24 53	1 15	24 36	0 34	4 2	1 59	38 57	17 26	16 56	16 54	19 26			n.a.
F 4	16 27	20 40	2 46	8 13	3 22	0n21	1 28	7 53	1 8	13 14	0 1	24 52	1 15	24 36	0 34	4 2	1 59	38 58	17 25	16 56	16 54	19 27			n.a.
S 5	16 9	19 57	1 46	8 16	3 20	0 52	1 32	8 7	1 8	13 16	0 1	24 52	1 16	24 36	0 34	4 2	1 59	38 58	17 25	16 56	16 55	19 28			n.a.
S 6	15 51	18 18	0 40	8 22	3 16	1 23	1 36	8 21	1 8	13 19	0 1	24 51	1 16	24 36	0 34	4 1	1 59	38 58	17 25	16 56	16 56	19 29			n.a.
M 7	15 33	15 45	0n29	8 31	3 10	1 54	1 40	8 34	1 8	13 21	0 1	24 51	1 16	24 36	0 34	4 1	1 59	38 58	17 25	16 56	16 57	19 30			n.a.
T 8	15 14	12 25	1 38	8 43	3 4	2 25	1 44	8 48	1 9	13 24	0 1	24 51	1 16	24 36	0 34	4 1	1 59	38 58	17 25	16 56	16 58	19 31			n.a.
W 9	14 55	8 27	2 43	8 57	2 56	2 55	1 47	9 2	1 9	13 26	0 1	24 50	1 16	24 36	0 34	4 0	1 59	38 58	17 24	16 56	16 59	19 32			n.a.
T 10	14 36	4 0	3 41	9 15	2 47	3 26	1 51	9 15	1 9	13 29	0 1	24 50	1 16	24 36	0 34	4 0	1 59	38 58	17 24	16 56	17 0	19 33			n.a.
F 11	14 17	0s41	4 27	9 34	2 36	3 56	1 55	9 29	1 9	13 32	0 0	24 49	1 17	24 36	0 34	4 0	1 59	38 58	17 24	16 57	17 1	19 34			n.a.
S 12	13 58	5 25	5 0	9 56	2 24	4 26	1 59	9 43	1 10	13 35	0 0	24 49	1 17	24 36	0 35	3 59	1 59	38 58	17 24	16 57	17 2	19 35			n.a.
S 13	13 38	9 57	5 15	10 20	2 12	4 56	2 2	9 56	1 10	13 37	0 0	24 49	1 17	24 36	0 35	3 59	1 59	38 58	17 23	16 57	17 3	19 36			n.a.
M14	13 18	14 0	5 13	10 45	1 58	5 26	2 6	10 10	1 10	13 40	0 0	24 48	1 17	24 36	0 35	3 59	1 59	38 58	17 23	16 57	17 4	19 37			n.a.
T 15	12 58	17 18	4 52	11 11	1 43	5 56	2 10	10 23	1 10	13 43	0n 0	24 48	1 17	24 36	0 35	3 58	1 59	38 58	17 23	16 57	17 5	19 38			n.a.
W16	12 38	19 36	4 12	11 38	1 28	6 25	2 13	10 37	1 11	13 46	0 0	24 47	1 17	24 36	0 35	3 58	1 59	38 58	17 23	16 57	17 6	19 39			n.a.
T 17	12 18	20 39	3 16	12 6	1 12	6 55	2 17	10 50	1 11	13 49	0 0	24 47	1 18	24 36	0 35	3 57	1 59	38 58	17 22	16 57	17 7	19 40			n.a.
F 18	11 57	20 20	2 8	12 33	0 56	7 24	2 20	11 3	1 11	13 52	0 0	24 46	1 18	24 36	0 35	3 57	1 59	38 58	17 22	16 57	17 8	19 41			n.a.
S 19	11 36	18 41	0 52	13 0	0 40	7 53	2 23	11 17	1 11	13 55	0 1	24 46	1 18	24 36	0 35	3 56	1 59	38 58	17 22	16 56	17 9	19 42			n.a.
S 20	11 15	15 52	0s27	13 27	0 23	8 21	2 27	11 30	1 12	13 58	0 1	24 46	1 18	24 36	0 35	3 56	1 59	38 58	17 21	16 56	17 10	19 43			n.a.
M21	10 54	12 9	1 43	13 53	0 7	8 50	2 30	11 43	1 12	14 1	0 1	24 45	1 18	24 36	0 35	3 56	2 0	38 58	17 21	16 56	17 11	19 44			n.a.
T 22	10 33	7 50	2 51	14 17	0s 9	9 18	2 33	11 57	1 12	14 4	0 1	24 45	1 18	24 36	0 35	3 55	2 0	38 58	17 21	16 57	17 11	19 45			n.a.
W23	10 12	3 13	3 48	14 40	0 25	9 46	2 37	12 10	1 12	14 8	0 1	24 45	1 19	24 35	0 35	3 55	2 0	38 58	17 20	16 58	17 12	19 46			n.a.
T 24	9 50	1n25	4 32	15 1	0 41	10 13	2 40	12 23	1 12	14 11	0 1	24 44	1 19	24 35	0 35	3 54	2 0	38 58	17 20	16 59	17 13	19 47			n.a.
F 25	9 29	5 52	5 0	15 21	0 56	10 41	2 43	12 36	1 12	14 14	0 1	24 44	1 19	24 35	0 35	3 54	2 0	38 58	17 20	17 0	17 14	19 48			n.a.
S 26	9 7	9 58	5 13	15 38	1 10	11 8	2 46	12 49	1 13	14 17	0 1	24 43	1 19	24 35	0 35	3 53	2 0	38 57	17 19	17 0	17 15	19 49			n.a.
S 27	8 45	13 33	5 12	15 54	1 24	11 35	2 49	13 2	1 13	14 21	0 2	24 43	1 19	24 35	0 35	3 53	2 0	38 57	17 19	17 1	17 16	19 50			n.a.
M28	8 23	16 31	4 57	16 7	1 37	12 1	2 52	13 15	1 13	14 24	0 2	24 43	1 20	24 35	0 35	3 52	2 0	38 57	17 18	17 1	17 17	19 51			n.a.
T 29	8 1	18 46	4 29	16 18	1 49	12 27	2 54	13 28	1 13	14 27	0 2	24 42	1 20	24 35	0 35	3 52	2 0	38 57	17 18	17 1	17 18	19 52			n.a.
W30	7 39	20 11	3 50	16 26	2 0	12 53	2 57	13 41	1 13	14 31	0 2	24 42	1 20	24 35	0 35	3 51	2 0	38 57	17 18	17 1	17 19	19 53			n.a.
T 31	7s16	20n44	3s 1	16s33	2s10	13n18	3n 0	13n53	1n13	14n34	0n 2	24s42	1s20	24s35	0s35	3s50	2n 0	38n57	17n17	17n 1	17n20	19n54			n.a.

Julian Day Number = 459543.5, Delta T = 24h58m54s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'22, Lahiri = -51°28'21 Julian Calendar 1 March 3455 BCE == Greg. Calendar 1 Feb. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

APRIL 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 25	12♓51'28	21♋ 2	22♒20	27♈38	3♉21	8♉ 9	13♊28	3♊47	14°R 1	23°R25	14♌11	13♌ 0	22♊51	n.a.	F 1
S 2	10 51 22	13°48'41	3♌12	22°40	28°38	3°57	8°19	13°34	3°49	14♎ 0	23♋24	14°12	12°57	22°58	n.a.	S 2
S 3	10 55 19	14°45'52	15°36	23° 3	29°39	4°32	8°30	13°39	3°51	13°58	23°23	14°R12	12°54	23° 5	n.a.	S 3
M 4	10 59 15	15°43'03	28°17	23°31	0♉39	5° 8	8°40	13°44	3°52	13°57	23°22	14°12	12°51	23°11	n.a.	M 4
T 5	11 3 12	16°40'12	11♍15	24° 3	1°38	5°44	8°50	13°48	3°54	13°55	23°21	14° 9	12°47	23°18	n.a.	T 5
W 6	11 7 8	17°37'21	24°32	24°39	2°37	6°20	9° 1	13°53	3°55	13°54	23°20	14° 5	12°44	23°25	n.a.	W 6
T 7	11 11 5	18°34'29	8♎ 5	25°19	3°36	6°55	9°11	13°58	3°57	13°53	23°20	14° 1	12°41	23°31	n.a.	T 7
F 8	11 15 1	19°31'36	21°53	26° 3	4°34	7°31	9°22	14° 3	3°58	13°51	23°19	13°55	12°38	23°38	n.a.	F 8
S 9	11 18 58	20°28'42	5♏52	26°51	5°32	8° 7	9°32	14° 7	3°59	13°50	23°18	13°50	12°35	23°45	n.a.	S 9
S 10	11 22 54	21°25'48	19°58	27°43	6°29	8°43	9°43	14°12	4° 1	13°48	23°17	13°46	12°32	23°51	n.a.	S 10
M11	11 26 51	22°22'54	4♐ 9	28°38	7°26	9°19	9°54	14°16	4° 2	13°47	23°17	13°43	12°28	23°58	n.a.	M11
T 12	11 30 48	23°19'59	18°21	29°37	8°23	9°55	10° 5	14°20	4° 3	13°45	23°16	13°D41	12°25	24° 5	n.a.	T 12
W13	11 34 44	24°17'04	2♑33	0♓39	9°19	10°31	10°16	14°25	4° 4	13°44	23°16	13°42	12°22	24°12	n.a.	W13
T 14	11 38 41	25°14'09	16°42	1°45	10°15	11° 7	10°27	14°29	4° 6	13°42	23°15	13°43	12°19	24°18	n.a.	T 14
F 15	11 42 37	26°11'14	0♒46	2°54	11°10	11°44	10°38	14°33	4° 7	13°41	23°14	13°44	12°16	24°25	n.a.	F 15
S 16	11 46 34	27° 8'18	14°45	4° 6	12° 4	12°20	10°49	14°37	4° 8	13°39	23°14	13°R44	12°13	24°32	n.a.	S 16
S 17	11 50 30	28° 5'21	28°36	5°21	12°58	12°56	11° 0	14°41	4° 9	13°38	23°14	13°43	12° 9	24°38	n.a.	S 17
M18	11 54 27	29° 2'25	12♓16	6°40	13°52	13°32	11°12	14°45	4°10	13°36	23°13	13°40	12° 6	24°45	n.a.	M18
T 19	11 58 24	29°59'28	25°45	8° 2	14°45	14° 9	11°23	14°48	4°10	13°35	23°13	13°35	12° 3	24°52	n.a.	T 19
W20	12 2 20	0♈56'31	8♈59	9°27	15°37	14°45	11°35	14°52	4°11	13°33	23°12	13°29	12° 0	24°58	n.a.	W20
T 21	12 6 17	1°53'33	21°58	10°55	16°29	15°21	11°46	14°55	4°12	13°32	23°12	13°20	11°57	25° 5	n.a.	T 21
F 22	12 10 13	2°50'35	4♉40	12°26	17°20	15°58	11°58	14°59	4°13	13°30	23°12	13°12	11°53	25°12	n.a.	F 22
S 23	12 14 10	3°47'36	17° 7	14° 0	18°11	16°34	12° 9	15° 2	4°14	13°28	23°11	13° 4	11°50	25°18	n.a.	S 23
S 24	12 18 6	4°44'37	29°19	15°36	19° 0	17°11	12°21	15° 6	4°14	13°27	23°11	12°57	11°47	25°25	n.a.	S 24
M25	12 22 3	5°41'38	11♊20	17°16	19°49	17°47	12°33	15° 9	4°15	13°25	23°11	12°52	11°44	25°32	n.a.	M25
T 26	12 26 0	6°38'38	23°14	18°59	20°38	18°24	12°45	15°12	4°15	13°24	23°11	12°49	11°41	25°39	n.a.	T 26
W27	12 29 56	7°35'38	5♋ 4	20°45	21°25	19° 1	12°57	15°15	4°16	13°22	23°10	12°D48	11°38	25°45	n.a.	W27
T 28	12 33 53	8°32'38	16°57	22°33	22°12	19°37	13° 9	15°18	4°16	13°20	23°10	12°48	11°34	25°52	n.a.	T 28
F 29	12 37 49	9°29'37	28°57	24°24	22°58	20°14	13°21	15°21	4°17	13°19	23°10	12°49	11°31	25°59	n.a.	F 29
S 30	12 41 46	10♈26'36	11♌ 9	26♓18	23♉43	20♉51	13♉33	15♊23	4♊17	13♎17	23♋10	12°R50	11♌28	26♊ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s54	20n20	2s 4	16s37	2s19	13n43	3n 2	14n 6	1n14	14n37	0n 2	24s41	1s20	24s35	0s35	3s50	2n 0	38n56	17n17	17n 0	17n21	19n55		n.a.
S 2	6 32	18 58	1 0	16 38	2 28	14 8	3 5	14 19	1 14	14 41	0 2	24 41	1 20	24 35	0 35	3 49	2 0	38 56	17 17	17 0	17 22	19 56		n.a.
S 3	6 9	16 42	0n 8	16 37	2 35	14 32	3 7	14 31	1 14	14 44	0 2	24 41	1 21	24 35	0 35	3 49	2 0	38 56	17 16	16 59	17 23	19 57		n.a.
M 4	5 46	13 34	1 16	16 34	2 42	14 56	3 9	14 44	1 14	14 48	0 3	24 40	1 21	24 35	0 35	3 48	2 0	38 56	17 16	17 0	17 24	19 57		n.a.
T 5	5 24	9 43	2 23	16 28	2 47	15 20	3 12	14 56	1 14	14 51	0 3	24 40	1 21	24 35	0 35	3 48	2 0	38 55	17 15	17 0	17 24	19 58		n.a.
W 6	5 1	5 19	3 22	16 20	2 52	15 43	3 14	15 8	1 14	14 55	0 3	24 40	1 21	24 35	0 35	3 47	2 0	38 55	17 15	17 2	17 25	19 59		n.a.
T 7	4 38	0 34	4 12	16 10	2 56	16 5	3 16	15 21	1 14	14 58	0 3	24 39	1 21	24 35	0 35	3 46	2 0	38 55	17 14	17 3	17 26	20 0		n.a.
F 8	4 15	4s18	4 48	15 57	2 59	16 28	3 17	15 33	1 15	15 2	0 3	24 39	1 22	24 35	0 35	3 46	2 0	38 55	17 14	17 5	17 27	20 1		n.a.
S 9	3 52	8 59	5 8	15 43	3 1	16 49	3 19	15 45	1 15	15 5	0 3	24 39	1 22	24 35	0 35	3 45	2 0	38 54	17 13	17 6	17 28	20 2		n.a.
S 10	3 29	13 14	5 9	15 25	3 3	17 11	3 21	15 57	1 15	15 9	0 3	24 38	1 22	24 35	0 35	3 45	2 0	38 54	17 13	17 7	17 29	20 3		n.a.
M11	3 6	16 45	4 51	15 6	3 3	17 31	3 22	16 9	1 15	15 13	0 3	24 38	1 22	24 35	0 35	3 44	2 0	38 54	17 13	17 8	17 30	20 4		n.a.
T 12	2 43	19 17	4 16	14 45	3 3	17 52	3 24	16 21	1 15	15 16	0 3	24 38	1 23	24 35	0 36	3 44	2 0	38 53	17 12	17 9	17 31	20 5		n.a.
W13	2 20	20 37	3 25	14 21	3 2	18 12	3 25	16 33	1 15	15 20	0 4	24 38	1 23	24 35	0 36	3 43	2 0	38 53	17 12	17 9	17 32	20 6		n.a.
T 14	1 56	20 39	2 21	13 55	3 0	18 31	3 26	16 44	1 15	15 24	0 4	24 37	1 23	24 35	0 36	3 42	2 0	38 53	17 11	17 8	17 33	20 6		n.a.
F 15	1 33	19 22	1 10	13 27	2 58	18 50	3 27	16 56	1 15	15 27	0 4	24 37	1 23	24 35	0 36	3 42	2 0	38 52	17 11	17 8	17 34	20 7		n.a.
S 16	1 10	16 55	0s 5	12 57	2 55	19 8	3 28	17 8	1 15	15 31	0 4	24 37	1 23	24 35	0 36	3 41	2 0	38 52	17 10	17 8	17 35	20 8		n.a.
S 17	0 47	13 30	1 20	12 25	2 51	19 26	3 28	17 19	1 16	15 35	0 4	24 37	1 24	24 35	0 36	3 40	2 0	38 52	17 10	17 8	17 35	20 9		n.a.
M18	0 23	9 24	2 28	11 51	2 46	19 43	3 29	17 31	1 16	15 38	0 4	24 36	1 24	24 35	0 36	3 40	2 0	38 51	17 9	17 9	17 36	20 10		n.a.
T 19	0 0	4 53	3 27	11 15	2 41	20 0	3 29	17 42	1 16	15 42	0 4	24 36	1 24	24 35	0 36	3 39	2 0	38 51	17 9	17 10	17 37	20 11		n.a.
W20	0n23	0 13	4 14	10 37	2 35	20 16	3 29	17 53	1 16	15 46	0 4	24 36	1 24	24 35	0 36	3 39	2 0	38 50	17 8	17 12	17 38	20 12		n.a.
T 21	0 46	4n22	4 46	9 57	2 29	20 32	3 29	18 4	1 16	15 50	0 4	24 36	1 24	24 35	0 36	3 38	2 0	38 50	17 8	17 15	17 39	20 12		n.a.
F 22	1 10	8 39	5 4	9 15	2 22	20 47	3 29	18 15	1 16	15 53	0 5	24 36	1 25	24 35	0 36	3 37	2 0	38 50	17 7	17 17	17 40	20 13		n.a.
S 23	1 33	12 29	5 6	8 31	2 14	21 1	3 29	18 26	1 16	15 57	0 5	24 35	1 25	24 35	0 36	3 37	2 0	38 49	17 7	17 20	17 41	20 14		n.a.
S 24	1 56	15 44	4 55	7 45	2 6	21 15	3 28	18 37	1 16	16 1	0 5	24 35	1 25	24 35	0 36	3 36	2 0	38 49	17 6	17 22	17 42	20 15		n.a.
M25	2 19	18 16	4 30	6 57	1 58	21 28	3 28	18 47	1 16	16 5	0 5	24 35	1 25	24 35	0 36	3 35	2 0	38 48	17 6	17 23	17 43	20 16		n.a.
T 26	2 42	19 59	3 54	6 7	1 49	21 41	3 27	18 58	1 16	16 9	0 5	24 35	1 26	24 35	0 36	3 35	2 0	38 48	17 5	17 24	17 44	20 17		n.a.
W27	3 5	20 49	3 8	5 16	1 39	21 53	3 26	19 9	1 16	16 12	0 5	24 35	1 26	24 35	0 36	3 34	2 0	38 47	17 5	17 24	17 45	20 18		n.a.
T 28	3 28	20 44	2 14	4 23	1 29	22 5	3 24	19 19	1 16	16 16	0 5	24 35	1 26	24 35	0 36	3 33	2 0	38 47	17 4	17 24	17 45	20 18		n.a.
F 29	3 51	19 42	1 14	3 29	1 19	22 15	3 23	19 29	1 16	16 20	0 5	24 35	1 26	24 35	0 36	3 33	2 0	38 46	17 4	17 24	17 46	20 19		n.a.
S 30	4n14	17n44	0s 9	2s33	1s 9	22n26	3n21	19n39	1n16	16n24	0n 5	24s35	1s27	24s35	0s36	3s32	2n 0	38n46	17n 3	17n24	17n47	20n20		n.a.

Julian Day Number = 459574.5, Delta T = 24h58m51s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'17, Lahiri = -51°28'17 Julian Calendar 1 Apr. 3455 BCE == Greg. Calendar 4 March 3455 BCE

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

MAY 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 42	11♈23'34	23♌38	28♓14	24♉28	21♉27	13♉45	15♑26	4♑17	13°R16	23°D10	12°R49	11♌25	26♊12	n.a.	S 1
M 2	12 49 39	12°20'33	6♍27	0♈13	25°11	22° 4	13°57	15°29	4°18	13♎14	23♋10	12♌47	11°22	26°19	n.a.	M 2
T 3	12 53 36	13°17'31	19°40	2°13	25°53	22°41	14° 9	15°31	4°18	13°12	23°10	12°42	11°18	26°25	n.a.	T 3
W 4	12 57 32	14°14'29	3♎15	4°16	26°35	23°18	14°22	15°33	4°18	13°11	23°10	12°35	11°15	26°32	n.a.	W 4
T 5	13 1 29	15°11'28	17°12	6°21	27°15	23°55	14°34	15°36	4°18	13° 9	23°10	12°26	11°12	26°39	n.a.	T 5
F 6	13 5 25	16° 8'26	1♏26	8°27	27°54	24°32	14°46	15°38	4°18	13° 7	23°11	12°17	11° 9	26°45	n.a.	F 6
S 7	13 9 22	17° 5'25	15°52	10°34	28°32	25° 9	14°59	15°40	4°R18	13° 6	23°11	12° 7	11° 6	26°52	n.a.	S 7
S 8	13 13 18	18° 2'24	0♐23	12°42	29° 9	25°46	15°11	15°42	4°18	13° 4	23°11	11°59	11° 3	26°59	n.a.	S 8
M 9	13 17 15	18°59'24	14°54	14°51	29°45	26°23	15°24	15°44	4°18	13° 3	23°11	11°53	10°59	27° 5	n.a.	M 9
T 10	13 21 12	19°56'25	29°18	17° 1	0♊20	27° 0	15°36	15°45	4°18	13° 1	23°11	11°49	10°56	27°12	n.a.	T 10
W11	13 25 8	20°53'26	13♑32	19°10	0°53	27°37	15°49	15°47	4°18	12°59	23°12	11°47	10°53	27°19	n.a.	W11
T 12	13 29 5	21°50'27	27°36	21°20	1°25	28°14	16° 1	15°48	4°18	12°58	23°12	11°D47	10°50	27°25	n.a.	T 12
F 13	13 33 1	22°47'30	11♒28	23°29	1°55	28°51	16°14	15°50	4°17	12°56	23°12	11°R48	10°47	27°32	n.a.	F 13
S 14	13 36 58	23°44'33	25° 7	25°37	2°24	29°29	16°27	15°51	4°17	12°55	23°13	11°47	10°44	27°39	n.a.	S 14
S 15	13 40 54	24°41'37	8♓36	27°45	2°52	0♊ 6	16°39	15°52	4°17	12°53	23°13	11°44	10°40	27°46	n.a.	S 15
M16	13 44 51	25°38'42	21°54	29°52	3°18	0°43	16°52	15°54	4°16	12°51	23°14	11°39	10°37	27°52	n.a.	M16
T 17	13 48 48	26°35'47	5♈ 0	1♉57	3°43	1°21	17° 5	15°55	4°16	12°50	23°14	11°31	10°34	27°59	n.a.	T 17
W18	13 52 44	27°32'53	17°54	4° 1	4° 5	1°58	17°18	15°56	4°15	12°48	23°15	11°21	10°31	28° 6	n.a.	W18
T 19	13 56 41	28°30'00	0♉37	6° 4	4°27	2°36	17°31	15°56	4°15	12°47	23°15	11° 9	10°28	28°12	n.a.	T 19
F 20	14 0 37	29°27'07	13° 7	8° 5	4°46	3°13	17°44	15°57	4°14	12°45	23°16	10°56	10°24	28°19	n.a.	F 20
S 21	14 4 34	0♉24'15	25°24	10° 5	5° 4	3°51	17°57	15°58	4°14	12°44	23°17	10°44	10°21	28°26	n.a.	S 21
S 22	14 8 30	1°21'24	7♊30	12° 3	5°19	4°28	18° 9	15°58	4°13	12°42	23°17	10°33	10°18	28°32	n.a.	S 22
M23	14 12 27	2°18'33	19°28	14° 0	5°33	5° 6	18°22	15°59	4°12	12°41	23°18	10°24	10°15	28°39	n.a.	M23
T 24	14 16 24	3°15'43	1♋18	15°54	5°45	5°43	18°35	15°59	4°11	12°39	23°19	10°18	10°12	28°46	n.a.	T 24
W25	14 20 20	4°12'54	13° 7	17°47	5°54	6°21	18°48	15°59	4°11	12°38	23°19	10°15	10° 9	28°52	n.a.	W25
T 26	14 24 17	5°10'05	24°58	19°38	6° 2	6°59	19° 2	15°R59	4°10	12°36	23°20	10°13	10° 5	28°59	n.a.	T 26
F 27	14 28 13	6° 7'17	6♌56	21°28	6° 7	7°37	19°15	15°59	4° 9	12°35	23°21	10°13	10° 2	29° 6	n.a.	F 27
S 28	14 32 10	7° 4'29	19° 7	23°16	6°10	8°14	19°28	15°59	4° 8	12°33	23°22	10°13	9°59	29°12	n.a.	S 28
S 29	14 36 6	8° 1'42	1♍36	25° 2	6°R11	8°52	19°41	15°59	4° 7	12°32	23°23	10°12	9°56	29°19	n.a.	S 29
M30	14 40 3	8°58'56	14°28	26°46	6° 9	9°30	19°54	15°58	4° 6	12°31	23°24	10° 9	9°53	29°26	n.a.	M30
T 31	14 44 0	9♉56'11	27♍46	28♉28	6♊ 5	10♊ 8	20♉ 7	15♑58	4♑ 5	12♎29	23♋25	10♌ 4	9♌50	29♊32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	4n37	14n54	0n58	1s36	0s58	22n35	3n19	19n49	1n17	16n28	0n 6	24s35	1s27	24s35	0s36	3s32	2n 0	38n45	17n 3	17n24	17n48	20n21			n.a.
M 2	5 0	11 16	2 3	0 38	0 47	22 44	3 17	19 59	1 17	16 32	0 6	24 34	1 27	24 35	0 36	3 31	2 0	38 45	17 2	17 25	17 49	20 22			n.a.
T 3	5 23	7 0	3 4	0n21	0 36	22 52	3 15	20 9	1 17	16 35	0 6	24 34	1 27	24 35	0 36	3 30	2 0	38 44	17 2	17 26	17 50	20 22			n.a.
W 4	5 45	2 16	3 56	1 21	0 25	23 0	3 12	20 19	1 17	16 39	0 6	24 34	1 27	24 36	0 36	3 30	2 0	38 44	17 1	17 28	17 51	20 23			n.a.
T 5	6 8	2s43	4 35	2 22	0 14	23 7	3 9	20 28	1 17	16 43	0 6	24 34	1 28	24 36	0 36	3 29	2 0	38 43	17 1	17 31	17 52	20 24			n.a.
F 6	6 30	7 38	4 58	3 23	0 3	23 13	3 6	20 38	1 17	16 47	0 6	24 34	1 28	24 36	0 36	3 28	2 0	38 43	17 0	17 33	17 53	20 25			n.a.
S 7	6 53	12 11	5 3	4 24	0n 8	23 19	3 3	20 47	1 17	16 51	0 6	24 34	1 28	24 36	0 36	3 28	2 0	38 42	17 0	17 36	17 54	20 26			n.a.
S 8	7 15	16 4	4 48	5 25	0 18	23 24	2 59	20 56	1 17	16 55	0 6	24 34	1 28	24 36	0 36	3 27	2 0	38 42	16 59	17 38	17 54	20 26			n.a.
M 9	7 37	18 57	4 15	6 26	0 28	23 28	2 55	21 5	1 17	16 58	0 6	24 34	1 29	24 36	0 37	3 27	2 0	38 41	16 59	17 40	17 55	20 27			n.a.
T 10	7 59	20 38	3 26	7 26	0 38	23 32	2 51	21 14	1 17	17 2	0 7	24 34	1 29	24 36	0 37	3 26	2 0	38 40	16 58	17 41	17 56	20 28			n.a.
W11	8 21	20 57	2 24	8 25	0 47	23 34	2 46	21 23	1 17	17 6	0 7	24 34	1 29	24 36	0 37	3 25	2 0	38 40	16 57	17 42	17 57	20 29			n.a.
T 12	8 43	19 58	1 15	9 24	0 56	23 36	2 42	21 32	1 17	17 10	0 7	24 34	1 29	24 36	0 37	3 25	2 0	38 39	16 57	17 42	17 58	20 30			n.a.
F 13	9 5	17 46	0 2	10 21	1 5	23 38	2 36	21 40	1 17	17 14	0 7	24 34	1 30	24 36	0 37	3 24	2 0	38 39	16 56	17 42	17 59	20 30			n.a.
S 14	9 27	14 35	1s10	11 17	1 13	23 39	2 31	21 48	1 17	17 18	0 7	24 35	1 30	24 36	0 37	3 23	2 0	38 38	16 56	17 42	18 0	20 31			n.a.
S 15	9 48	10 40	2 17	12 11	1 20	23 39	2 25	21 57	1 17	17 22	0 7	24 35	1 30	24 36	0 37	3 23	2 0	38 38	16 55	17 43	18 1	20 32			n.a.
M16	10 10	6 17	3 16	13 3	1 27	23 38	2 19	22 5	1 17	17 25	0 7	24 35	1 30	24 36	0 37	3 22	2 0	38 37	16 55	17 44	18 2	20 33			n.a.
T 17	10 31	1 40	4 3	13 54	1 33	23 36	2 13	22 13	1 17	17 29	0 7	24 35	1 31	24 36	0 37	3 22	2 0	38 36	16 54	17 46	18 2	20 33			n.a.
W18	10 52	2n57	4 36	14 43	1 38	23 34	2 6	22 21	1 17	17 33	0 7	24 35	1 31	24 36	0 37	3 21	2 0	38 36	16 54	17 49	18 3	20 34			n.a.
T 19	11 13	7 22	4 56	15 30	1 43	23 31	1 59	22 28	1 17	17 37	0 8	24 35	1 31	24 36	0 37	3 20	2 0	38 35	16 53	17 53	18 4	20 35			n.a.
F 20	11 34	11 25	5 1	16 15	1 47	23 28	1 51	22 36	1 17	17 41	0 8	24 35	1 31	24 36	0 37	3 20	2 0	38 34	16 53	17 56	18 5	20 36			n.a.
S 21	11 54	14 54	4 51	16 57	1 50	23 23	1 43	22 43	1 17	17 45	0 8	24 35	1 32	24 36	0 37	3 19	2 0	38 34	16 52	18 0	18 6	20 36			n.a.
S 22	12 15	17 43	4 29	17 38	1 53	23 18	1 35	22 50	1 17	17 48	0 8	24 36	1 32	24 36	0 37	3 19	2 0	38 33	16 52	18 3	18 7	20 37			n.a.
M23	12 35	19 44	3 55	18 16	1 55	23 12	1 26	22 57	1 17	17 52	0 8	24 36	1 32	24 36	0 37	3 18	2 0	38 33	16 51	18 5	18 8	20 38			n.a.
T 24	12 55	20 53	3 11	18 53	1 56	23 5	1 17	23 4	1 17	17 56	0 8	24 36	1 32	24 36	0 37	3 18	2 0	38 32	16 51	18 7	18 9	20 39			n.a.
W25	13 15	21 6	2 18	19 27	1 57	22 58	1 8	23 11	1 17	18 0	0 8	24 36	1 33	24 37	0 37	3 17	2 0	38 31	16 50	18 8	18 9	20 39			n.a.
T 26	13 35	20 23	1 20	19 59	1 58	22 49	0 58	23 18	1 17	18 4	0 8	24 37	1 33	24 37	0 37	3 16	2 0	38 31	16 50	18 8	18 10	20 40			n.a.
F 27	13 54	18 44	0 17	20 29	1 57	22 40	0 48	23 24	1 17	18 7	0 8	24 37	1 33	24 37	0 37	3 16	2 0	38 30	16 49	18 8	18 11	20 41			n.a.
S 28	14 14	16 13	0n47	20 57	1 57	22 31	0 37	23 30	1 16	18 11	0 8	24 37	1 33	24 37	0 37	3 15	2 0	38 29	16 49	18 8	18 12	20 41			n.a.
S 29	14 33	12 54	1 51	21 22	1 55	22 20	0 27	23 36	1 16	18 15	0 9	24 37	1 34	24 37	0 37	3 15	2 0	38 29	16 48	18 9	18 13	20 42			n.a.
M30	14 52	8 53	2 51	21 46	1 53	22 9	0 15	23 42	1 16	18 19	0 9	24 38	1 34	24 37	0 37	3 14	2 0	38 28	16 48	18 9	18 14	20 43			n.a.
T 31	15n10	4n19	3n43	22n 8	1n51	21n56	0n 3	23n48	1n16	18n22	0n 9	24s38	1s34	24s37	0s37	3s14	2n 0	38n27	16n47	18n11	18n15	20n44			n.a.

Julian Day Number = 459604.5, Delta T = 24h58m48s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'13, Lahiri = -51°28'13 Julian Calendar 1 May 3455 BCE == Greg. Calendar 3 Apr. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

JUNE 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 47 56	10♉53'26	11♎32	0♊ 9	5°R59	10♊46	20♉20	15°R57	4°R 4	12°R28	23♋26	9°R56	9♌46	29♊39	n.a.	W 1
T 2	14 51 53	11°50'43	25°44	1°48	5♊50	11°24	20°33	15♏57	4♏ 2	12♎26	23°27	9♌46	9°43	29°46	n.a.	T 2
F 3	14 55 49	12°48'00	10♏17	3°26	5°39	12° 2	20°47	15°56	4° 1	12°25	23°28	9°34	9°40	29°52	n.a.	F 3
S 4	14 59 46	13°45'19	25° 6	5° 1	5°26	12°40	21° 0	15°55	4° 0	12°24	23°29	9°23	9°37	29°59	n.a.	S 4
S 5	15 3 42	14°42'39	10♐ 2	6°35	5°10	13°18	21°13	15°54	3°59	12°22	23°30	9°14	9°34	0♋ 6	n.a.	S 5
M 6	15 7 39	15°40'00	24°55	8° 8	4°52	13°56	21°26	15°53	3°57	12°21	23°31	9° 7	9°30	0°12	n.a.	M 6
T 7	15 11 35	16°37'23	9♑38	9°38	4°32	14°34	21°39	15°52	3°56	12°20	23°32	9° 2	9°27	0°19	n.a.	T 7
W 8	15 15 32	17°34'48	24° 5	11° 7	4°10	15°13	21°53	15°51	3°55	12°19	23°33	9° 0	9°24	0°26	n.a.	W 8
T 9	15 19 29	18°32'13	8♒14	12°34	3°45	15°51	22° 6	15°49	3°53	12°17	23°35	8°D59	9°21	0°33	n.a.	T 9
F 10	15 23 25	19°29'41	22° 4	13°59	3°19	16°29	22°19	15°48	3°52	12°16	23°36	8°R59	9°18	0°39	n.a.	F 10
S 11	15 27 22	20°27'10	5♓35	15°23	2°51	17° 8	22°32	15°46	3°50	12°15	23°37	8°58	9°15	0°46	n.a.	S 11
S 12	15 31 18	21°24'41	18°51	16°44	2°21	17°46	22°46	15°45	3°49	12°14	23°39	8°56	9°11	0°53	n.a.	S 12
M13	15 35 15	22°22'14	1♈51	18° 4	1°50	18°24	22°59	15°43	3°47	12°13	23°40	8°51	9° 8	0°59	n.a.	M13
T 14	15 39 11	23°19'48	14°39	19°22	1°17	19° 3	23°12	15°41	3°45	12°12	23°41	8°43	9° 5	1° 6	n.a.	T 14
W15	15 43 8	24°17'24	27°16	20°37	0°43	19°41	23°25	15°39	3°44	12°10	23°43	8°33	9° 2	1°13	n.a.	W15
T 16	15 47 5	25°15'01	9♉41	21°51	0° 8	20°20	23°39	15°37	3°42	12° 9	23°44	8°21	8°59	1°19	n.a.	T 16
F 17	15 51 1	26°12'40	21°57	23° 3	29♉32	20°59	23°52	15°35	3°40	12° 8	23°45	8° 8	8°55	1°26	n.a.	F 17
S 18	15 54 58	27°10'21	4♊ 4	24°12	28°56	21°37	24° 5	15°33	3°38	12° 7	23°47	7°56	8°52	1°33	n.a.	S 18
S 19	15 58 54	28° 8'03	16° 3	25°19	28°19	22°16	24°18	15°30	3°37	12° 6	23°48	7°45	8°49	1°39	n.a.	S 19
M20	16 2 51	29° 5'47	27°55	26°24	27°43	22°55	24°32	15°28	3°35	12° 5	23°50	7°36	8°46	1°46	n.a.	M20
T 21	16 6 47	0♊ 3'33	9♋43	27°26	27° 6	23°33	24°45	15°25	3°33	12° 4	23°52	7°30	8°43	1°53	n.a.	T 21
W22	16 10 44	1° 1'19	21°30	28°26	26°30	24°12	24°58	15°23	3°31	12° 3	23°53	7°26	8°40	1°59	n.a.	W22
T 23	16 14 40	1°59'08	3♌20	29°23	25°54	24°51	25°11	15°20	3°29	12° 2	23°55	7°D25	8°36	2° 6	n.a.	T 23
F 24	16 18 37	2°56'58	15°17	0♋17	25°20	25°30	25°24	15°17	3°27	12° 2	23°56	7°25	8°33	2°13	n.a.	F 24
S 25	16 22 34	3°54'49	27°26	1° 7	24°46	26° 9	25°38	15°14	3°25	12° 1	23°58	7°26	8°30	2°19	n.a.	S 25
S 26	16 26 30	4°52'42	9♍53	1°55	24°14	26°48	25°51	15°11	3°23	12° 0	24° 0	7°R26	8°27	2°26	n.a.	S 26
M27	16 30 27	5°50'36	22°42	2°39	23°43	27°27	26° 4	15° 8	3°21	11°59	24° 1	7°24	8°24	2°33	n.a.	M27
T 28	16 34 23	6°48'32	5♎57	3°20	23°14	28° 6	26°17	15° 5	3°19	11°58	24° 3	7°21	8°21	2°39	n.a.	T 28
W29	16 38 20	7°46'29	19°42	3°57	22°46	28°45	26°30	15° 2	3°17	11°58	24° 5	7°15	8°17	2°46	n.a.	W29
T 30	16 42 16	8♊44'28	3♏56	4♋29	22♉20	29♊24	26♉43	14♏59	3♏15	11♎57	24♋ 7	7♌ 8	8♌14	2♋53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n29	0s37	4n25	22n28	1n48	21n43	0s 9	23n54	1n16	18n26	0n 9	24s38	1s34	24s37	0s37	3s13	2n 0	38n27	16n47	18n13	18n16	20n44		n.a.
T 2	15 47	5 40	4 52	22 46	1 45	21 30	0 21	23 59	1 16	18 30	0 9	24 39	1 35	24 37	0 37	3 13	2 0	38 26	16 46	18 16	18 16	20 45		n.a.
F 3	16 5	10 32	5 1	23 2	1 41	21 15	0 34	24 4	1 16	18 33	0 9	24 39	1 35	24 37	0 37	3 12	1 59	38 25	16 46	18 19	18 17	20 46		n.a.
S 4	16 22	14 51	4 50	23 16	1 36	21 0	0 47	24 10	1 16	18 37	0 9	24 39	1 35	24 37	0 37	3 12	1 59	38 25	16 45	18 22	18 18	20 46		n.a.
S 5	16 40	18 16	4 19	23 28	1 31	20 44	1 0	24 14	1 16	18 41	0 9	24 40	1 35	24 37	0 37	3 11	1 59	38 24	16 45	18 24	18 19	20 47		n.a.
M 6	16 57	20 27	3 31	23 39	1 26	20 27	1 14	24 19	1 16	18 44	0 9	24 40	1 36	24 37	0 37	3 11	1 59	38 23	16 44	18 26	18 20	20 48		n.a.
T 7	17 14	21 14	2 29	23 48	1 20	20 10	1 28	24 24	1 16	18 48	0 10	24 40	1 36	24 37	0 38	3 10	1 59	38 22	16 44	18 28	18 21	20 48		n.a.
W 8	17 31	20 34	1 18	23 55	1 14	19 52	1 42	24 28	1 16	18 52	0 10	24 41	1 36	24 37	0 38	3 10	1 59	38 22	16 43	18 28	18 22	20 49		n.a.
T 9	17 47	18 37	0 4	24 1	1 8	19 33	1 56	24 32	1 16	18 55	0 10	24 41	1 36	24 38	0 38	3 9	1 59	38 21	16 43	18 28	18 23	20 50		n.a.
F 10	18 3	15 36	1s 9	24 5	1 1	19 14	2 10	24 36	1 16	18 59	0 10	24 42	1 36	24 38	0 38	3 9	1 59	38 20	16 42	18 28	18 23	20 50		n.a.
S 11	18 19	11 48	2 16	24 7	0 54	18 55	2 24	24 40	1 16	19 3	0 10	24 42	1 37	24 38	0 38	3 9	1 59	38 20	16 42	18 29	18 24	20 51		n.a.
S 12	18 35	7 29	3 14	24 9	0 46	18 35	2 39	24 44	1 15	19 6	0 10	24 42	1 37	24 38	0 38	3 8	1 59	38 19	16 42	18 29	18 25	20 52		n.a.
M13	18 50	2 55	4 2	24 9	0 38	18 15	2 53	24 47	1 15	19 10	0 10	24 43	1 37	24 38	0 38	3 8	1 59	38 18	16 41	18 31	18 26	20 52		n.a.
T 14	19 5	1n42	4 36	24 7	0 30	17 54	3 7	24 51	1 15	19 13	0 10	24 43	1 37	24 38	0 38	3 7	1 59	38 18	16 41	18 33	18 27	20 53		n.a.
W15	19 20	6 11	4 56	24 4	0 22	17 33	3 21	24 54	1 15	19 17	0 10	24 44	1 38	24 38	0 38	3 7	1 59	38 17	16 40	18 36	18 28	20 54		n.a.
T 16	19 34	10 20	5 1	24 1	0 13	17 13	3 35	24 57	1 15	19 20	0 11	24 44	1 38	24 38	0 38	3 7	1 59	38 16	16 40	18 39	18 29	20 54		n.a.
F 17	19 48	14 1	4 53	23 56	0 3	16 52	3 48	24 59	1 15	19 24	0 11	24 45	1 38	24 38	0 38	3 6	1 59	38 15	16 39	18 42	18 29	20 55		n.a.
S 18	20 2	17 4	4 31	23 50	0s 6	16 31	4 1	25 2	1 15	19 27	0 11	24 45	1 38	24 38	0 38	3 6	1 59	38 15	16 39	18 45	18 30	20 55		n.a.
S 19	20 15	19 22	3 58	23 43	0 16	16 11	4 14	25 4	1 15	19 31	0 11	24 46	1 39	24 38	0 38	3 5	1 59	38 14	16 39	18 48	18 31	20 56		n.a.
M20	20 28	20 49	3 14	23 35	0 26	15 50	4 26	25 6	1 15	19 34	0 11	24 46	1 39	24 38	0 38	3 5	1 59	38 13	16 38	18 51	18 32	20 57		n.a.
T 21	20 41	21 20	2 22	23 26	0 36	15 31	4 38	25 8	1 14	19 38	0 11	24 47	1 39	24 38	0 38	3 5	1 59	38 13	16 38	18 52	18 33	20 57		n.a.
W22	20 54	20 55	1 24	23 17	0 46	15 11	4 49	25 10	1 14	19 41	0 11	24 47	1 39	24 39	0 38	3 4	1 58	38 12	16 37	18 53	18 34	20 58		n.a.
T 23	21 6	19 34	0 22	23 6	0 57	14 53	5 0	25 11	1 14	19 44	0 11	24 48	1 39	24 39	0 38	3 4	1 58	38 11	16 37	18 54	18 35	20 59		n.a.
F 24	21 17	17 20	0n42	22 56	1 8	14 35	5 10	25 13	1 14	19 48	0 12	24 48	1 40	24 39	0 38	3 4	1 58	38 10	16 36	18 53	18 35	20 59		n.a.
S 25	21 29	14 19	1 45	22 44	1 19	14 18	5 19	25 14	1 14	19 51	0 12	24 49	1 40	24 39	0 38	3 4	1 58	38 10	16 36	18 53	18 36	21 0		n.a.
S 26	21 40	10 35	2 45	22 33	1 30	14 1	5 28	25 15	1 14	19 54	0 12	24 50	1 40	24 39	0 38	3 3	1 58	38 9	16 36	18 53	18 37	21 0		n.a.
M27	21 50	6 17	3 38	22 21	1 41	13 46	5 36	25 16	1 14	19 58	0 12	24 50	1 40	24 39	0 38	3 3	1 58	38 8	16 35	18 54	18 38	21 1		n.a.
T 28	22 0	1 33	4 21	22 8	1 53	13 31	5 44	25 16	1 14	20 1	0 12	24 51	1 41	24 39	0 38	3 3	1 58	38 8	16 35	18 55	18 39	21 1		n.a.
W29	22 10	3s25	4 51	21 56	2 4	13 18	5 50	25 17	1 13	20 4	0 12	24 51	1 41	24 39	0 38	3 3	1 58	38 7	16 35	18 56	18 40	21 2		n.a.
T 30	22n20	8s23	5n 5	21n43	2s16	13n 5	5s56	25n17	1n13	20n 7	0n12	24s52	1s41	24s39	0s38	3s 2	1n58	38n 6	16n34	18n58	18n41	21n 3		n.a.

Julian Day Number = 459635.5, Delta T = 24h58m46s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'09, Lahiri = -51°28'09 Julian Calendar 1 June 3455 BCE == Greg. Calendar 4 May 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

JULY 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 46 13	9♊42'29	18♏37	4♋58	21°R57	0♋ 3	26♉56	14°R55	3°R13	11°R56	24♋ 8	6°R59	8♌11	2♋59	n.a.	F 1
S 2	16 50 9	10°40'31	3♐37	5°21	21♉35	0°43	27°10	14♑52	3♑11	11♎56	24°10	6♌51	8° 8	3° 6	n.a.	S 2
S 3	16 54 6	11°38'36	18°48	5°40	21°16	1°22	27°23	14°48	3° 8	11°55	24°12	6°43	8° 5	3°13	n.a.	S 3
M 4	16 58 3	12°36'42	3♑59	5°54	20°59	2° 1	27°36	14°45	3° 6	11°54	24°14	6°37	8° 1	3°19	n.a.	M 4
T 5	17 1 59	13°34'51	19° 0	6° 2	20°44	2°41	27°49	14°41	3° 4	11°54	24°16	6°34	7°58	3°26	n.a.	T 5
W 6	17 5 56	14°33'02	3♒44	6°R 4	20°32	3°20	28° 2	14°37	3° 2	11°53	24°18	6°D33	7°55	3°33	n.a.	W 6
T 7	17 9 52	15°31'14	18° 7	6° 1	20°22	4° 0	28°15	14°33	2°59	11°53	24°20	6°33	7°52	3°39	n.a.	T 7
F 8	17 13 49	16°29'30	2♓ 5	5°52	20°15	4°39	28°27	14°30	2°57	11°52	24°22	6°34	7°49	3°46	n.a.	F 8
S 9	17 17 45	17°27'47	15°39	5°36	20°10	5°19	28°40	14°26	2°55	11°52	24°24	6°R35	7°46	3°53	n.a.	S 9
S 10	17 21 42	18°26'07	28°51	5°14	20° 7	5°58	28°53	14°22	2°53	11°51	24°26	6°34	7°42	3°59	n.a.	S 10
M11	17 25 38	19°24'29	11♈44	4°45	20°D 7	6°38	29° 6	14°18	2°50	11°51	24°28	6°32	7°39	4° 6	n.a.	M11
T 12	17 29 35	20°22'53	24°21	4°10	20° 9	7°18	29°19	14°13	2°48	11°51	24°30	6°28	7°36	4°13	n.a.	T 12
W13	17 33 32	21°21'20	6♉44	3°30	20°13	7°57	29°32	14° 9	2°46	11°50	24°32	6°21	7°33	4°19	n.a.	W13
T 14	17 37 28	22°19'49	18°57	2°43	20°20	8°37	29°44	14° 5	2°43	11°50	24°34	6°14	7°30	4°26	n.a.	T 14
F 15	17 41 25	23°18'21	1♊ 1	1°52	20°29	9°17	29°57	14° 1	2°41	11°50	24°36	6° 6	7°27	4°33	n.a.	F 15
S 16	17 45 21	24°16'54	12°59	0°56	20°40	9°57	0♊10	13°56	2°38	11°50	24°38	5°58	7°23	4°39	n.a.	S 16
S 17	17 49 18	25°15'30	24°51	29♊57	20°53	10°37	0°22	13°52	2°36	11°49	24°40	5°51	7°20	4°46	n.a.	S 17
M18	17 53 14	26°14'08	6♋40	28°56	21° 8	11°17	0°35	13°48	2°34	11°49	24°42	5°45	7°17	4°53	n.a.	M18
T 19	17 57 11	27°12'48	18°28	27°54	21°25	11°57	0°47	13°43	2°31	11°49	24°44	5°42	7°14	4°59	n.a.	T 19
W20	18 1 7	28°11'31	0♌16	26°53	21°44	12°37	1° 0	13°39	2°29	11°49	24°46	5°D40	7°11	5° 6	n.a.	W20
T 21	18 5 4	29°10'15	12° 9	25°53	22° 4	13°17	1°12	13°34	2°27	11°49	24°48	5°40	7° 7	5°13	n.a.	T 21
F 22	18 9 0	0♋ 9'01	24° 8	24°57	22°27	13°57	1°25	13°29	2°24	11°D49	24°51	5°41	7° 4	5°19	n.a.	F 22
S 23	18 12 57	1° 7'49	6♍19	24° 6	22°51	14°37	1°37	13°25	2°22	11°49	24°53	5°43	7° 1	5°26	n.a.	S 23
S 24	18 16 54	2° 6'40	18°45	23°21	23°17	15°18	1°49	13°20	2°19	11°49	24°55	5°45	6°58	5°33	n.a.	S 24
M25	18 20 50	3° 5'32	1♎31	22°43	23°45	15°58	2° 2	13°16	2°17	11°49	24°57	5°R45	6°55	5°39	n.a.	M25
T 26	18 24 47	4° 4'26	14°41	22°14	24°14	16°38	2°14	13°11	2°14	11°49	24°59	5°45	6°52	5°46	n.a.	T 26
W27	18 28 43	5° 3'22	28°18	21°54	24°45	17°19	2°26	13° 6	2°12	11°49	25° 2	5°43	6°48	5°53	n.a.	W27
T 28	18 32 40	6° 2'20	12♏23	21°43	25°17	17°59	2°38	13° 1	2°10	11°50	25° 4	5°40	6°45	5°59	n.a.	T 28
F 29	18 36 36	7° 1'20	26°55	21°D42	25°50	18°40	2°50	12°57	2° 7	11°50	25° 6	5°36	6°42	6° 6	n.a.	F 29
S 30	18 40 33	8° 0'22	11♐50	21°52	26°25	19°20	3° 2	12°52	2° 5	11°50	25° 8	5°32	6°39	6°13	n.a.	S 30
S 31	18 44 29	8♋59'26	27♐ 0	22♊11	27♉ 1	20♋ 1	3♊14	12♑47	2♑ 2	11♎50	25♋11	5♌29	6♌36	6♋19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n29	13s 1	4n59	21n31	2s27	12n54	6s 2	25n17	1n13	20n11	0n12	24s52	1s41	24s39	0s38	3s 2	1n58	38n 6	16n34	19n 0	18n41	21n 3		n.a.
S 2	22 37	16 57	4 33	21 19	2 38	12 44	6 6	25 16	1 13	20 14	0 12	24 53	1 41	24 39	0 38	3 2	1 58	38 5	16 34	19 2	18 42	21 4		n.a.
S 3	22 46	19 48	3 48	21 7	2 49	12 35	6 11	25 16	1 13	20 17	0 13	24 54	1 42	24 39	0 38	3 2	1 58	38 4	16 33	19 4	18 43	21 4		n.a.
M 4	22 54	21 14	2 46	20 56	3 0	12 28	6 14	25 15	1 13	20 20	0 13	24 54	1 42	24 39	0 38	3 2	1 58	38 3	16 33	19 6	18 44	21 5		n.a.
T 5	23 1	21 8	1 33	20 45	3 11	12 21	6 17	25 14	1 12	20 23	0 13	24 55	1 42	24 40	0 38	3 1	1 58	38 3	16 33	19 7	18 45	21 5		n.a.
W 6	23 8	19 34	0 15	20 34	3 21	12 16	6 19	25 13	1 12	20 27	0 13	24 55	1 42	24 40	0 38	3 1	1 58	38 2	16 32	19 7	18 46	21 6		n.a.
T 7	23 15	16 47	1s 2	20 25	3 30	12 11	6 21	25 12	1 12	20 30	0 13	24 56	1 42	24 40	0 38	3 1	1 58	38 1	16 32	19 7	18 46	21 7		n.a.
F 8	23 21	13 4	2 13	20 17	3 39	12 8	6 22	25 10	1 12	20 33	0 13	24 57	1 42	24 40	0 38	3 1	1 57	38 1	16 32	19 7	18 47	21 7		n.a.
S 9	23 27	8 47	3 15	20 9	3 47	12 6	6 22	25 9	1 12	20 36	0 13	24 57	1 43	24 40	0 38	3 1	1 57	38 0	16 31	19 7	18 48	21 8		n.a.
S 10	23 32	4 11	4 5	20 3	3 54	12 6	6 22	25 7	1 12	20 39	0 13	24 58	1 43	24 40	0 38	3 1	1 57	37 59	16 31	19 7	18 49	21 8		n.a.
M11	23 37	0n28	4 40	19 58	4 0	12 6	6 22	25 5	1 11	20 42	0 14	24 59	1 43	24 40	0 38	3 1	1 57	37 59	16 31	19 7	18 50	21 9		n.a.
T 12	23 42	5 1	5 2	19 54	4 5	12 7	6 21	25 2	1 11	20 45	0 14	24 59	1 43	24 40	0 38	3 1	1 57	37 58	16 31	19 8	18 51	21 9		n.a.
W13	23 46	9 16	5 9	19 52	4 8	12 10	6 20	25 0	1 11	20 48	0 14	25 0	1 43	24 40	0 38	3 1	1 57	37 57	16 30	19 10	18 51	21 10		n.a.
T 14	23 50	13 5	5 1	19 52	4 10	12 13	6 18	24 57	1 11	20 51	0 14	25 0	1 44	24 40	0 38	3 0	1 57	37 57	16 30	19 12	18 52	21 10		n.a.
F 15	23 53	16 20	4 40	19 53	4 10	12 17	6 16	24 54	1 11	20 54	0 14	25 1	1 44	24 40	0 38	3 0	1 57	37 56	16 30	19 14	18 53	21 11		n.a.
S 16	23 56	18 51	4 7	19 55	4 8	12 22	6 14	24 51	1 10	20 56	0 14	25 2	1 44	24 40	0 38	3 0	1 57	37 55	16 30	19 16	18 54	21 11		n.a.
S 17	23 58	20 34	3 24	19 59	4 4	12 28	6 11	24 47	1 10	20 59	0 14	25 2	1 44	24 40	0 38	3 0	1 57	37 55	16 29	19 18	18 55	21 12		n.a.
M18	24 0	21 22	2 31	20 5	3 58	12 35	6 8	24 44	1 10	21 2	0 14	25 3	1 44	24 40	0 38	3 0	1 57	37 54	16 29	19 19	18 56	21 12		n.a.
T 19	24 2	21 13	1 32	20 12	3 50	12 43	6 5	24 40	1 10	21 5	0 15	25 4	1 44	24 40	0 38	3 0	1 57	37 53	16 29	19 20	18 56	21 13		n.a.
W20	24 3	20 8	0 29	20 21	3 40	12 51	6 1	24 36	1 10	21 8	0 15	25 4	1 44	24 40	0 38	3 0	1 57	37 53	16 29	19 20	18 57	21 13		n.a.
T 21	24 3	18 10	0n35	20 31	3 29	13 0	5 58	24 31	1 9	21 10	0 15	25 5	1 45	24 41	0 38	3 1	1 57	37 52	16 28	19 20	18 58	21 14		n.a.
F 22	24 3	15 22	1 39	20 43	3 15	13 10	5 54	24 27	1 9	21 13	0 15	25 5	1 45	24 41	0 38	3 1	1 56	37 51	16 28	19 20	18 59	21 14		n.a.
S 23	24 3	11 53	2 40	20 56	3 0	13 20	5 49	24 22	1 9	21 16	0 15	25 6	1 45	24 41	0 38	3 1	1 56	37 51	16 28	19 20	19 0	21 15		n.a.
S 24	24 2	7 50	3 34	21 10	2 44	13 31	5 45	24 17	1 9	21 19	0 15	25 7	1 45	24 41	0 38	3 1	1 56	37 50	16 28	19 19	19 1	21 15		n.a.
M25	24 1	3 20	4 20	21 25	2 26	13 42	5 40	24 12	1 8	21 21	0 15	25 7	1 45	24 41	0 38	3 1	1 56	37 49	16 28	19 19	19 1	21 16		n.a.
T 26	24 0	1s27	4 53	21 41	2 8	13 54	5 36	24 7	1 8	21 24	0 16	25 8	1 45	24 41	0 38	3 1	1 56	37 49	16 28	19 19	19 2	21 16		n.a.
W27	23 57	6 19	5 11	21 59	1 50	14 6	5 31	24 2	1 8	21 26	0 16	25 8	1 45	24 41	0 38	3 1	1 56	37 48	16 27	19 20	19 3	21 17		n.a.
T 28	23 55	11 1	5 12	22 16	1 31	14 19	5 26	23 56	1 8	21 29	0 16	25 9	1 45	24 41	0 38	3 1	1 56	37 48	16 27	19 21	19 4	21 17		n.a.
F 29	23 52	15 14	4 52	22 35	1 13	14 32	5 20	23 50	1 7	21 32	0 16	25 10	1 46	24 41	0 38	3 1	1 56	37 47	16 27	19 21	19 5	21 18		n.a.
S 30	23 48	18 36	4 13	22 53	0 55	14 45	5 15	23 44	1 7	21 34	0 16	25 10	1 46	24 41	0 38	3 2	1 56	37 46	16 27	19 22	19 6	21 18		n.a.
S 31	23n45	20s46	3n16	23n12	0s37	14n59	5s10	23n38	1n 7	21n37	0n16	25s11	1s46	24s41	0s38	3s 2	1n56	37n46	16n27	19n23	19n 6	21n18		n.a.

Julian Day Number = 459665.5, Delta T = 24h58m43s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'05, Lahiri = -51°28'05 Julian Calendar 1 July 3455 BCE == Greg. Calendar 3 June 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

AUGUST 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 26	9♋58'33	12♉15	22♊39	27♉39	20♋41	3♊26	12°R42	2°R 0	11♎51	25♋13	5°R26	6♌33	6♋26	n.a.	M 1
T 2	18 52 22	10°57'42	27°26	23°17	28°18	21°22	3°38	12♉38	1♉58	11°51	25°15	5♌25	6°29	6°33	n.a.	T 2
W 3	18 56 19	11°56'53	12♒23	24° 4	28°57	22° 3	3°49	12°33	1°55	11°51	25°18	5°D25	6°26	6°39	n.a.	W 3
T 4	19 0 15	12°56'06	26°59	24°59	29°39	22°43	4° 1	12°28	1°53	11°52	25°20	5°26	6°23	6°46	n.a.	T 4
F 5	19 4 12	13°55'22	11♓10	26° 1	0♊21	23°24	4°13	12°23	1°51	11°52	25°22	5°27	6°20	6°53	n.a.	F 5
S 6	19 8 9	14°54'41	24°54	27°10	1° 4	24° 5	4°24	12°18	1°48	11°53	25°25	5°28	6°17	6°59	n.a.	S 6
S 7	19 12 5	15°54'02	8♈12	28°25	1°48	24°46	4°36	12°14	1°46	11°53	25°27	5°29	6°13	7° 6	n.a.	S 7
M 8	19 16 2	16°53'25	21° 6	29°46	2°33	25°27	4°47	12° 9	1°44	11°54	25°29	5°R29	6°10	7°13	n.a.	M 8
T 9	19 19 58	17°52'52	3♉40	1♋11	3°19	26° 8	4°58	12° 4	1°41	11°54	25°32	5°29	6° 7	7°19	n.a.	T 9
W10	19 23 55	18°52'20	15°58	2°40	4° 7	26°49	5°10	11°59	1°39	11°55	25°34	5°27	6° 4	7°26	n.a.	W10
T 11	19 27 51	19°51'52	28° 4	4°13	4°54	27°30	5°21	11°54	1°37	11°55	25°36	5°25	6° 1	7°33	n.a.	T 11
F 12	19 31 48	20°51'25	10♊ 1	5°48	5°43	28°11	5°32	11°50	1°35	11°56	25°39	5°23	5°58	7°39	n.a.	F 12
S 13	19 35 44	21°51'02	21°52	7°26	6°33	28°53	5°43	11°45	1°32	11°57	25°41	5°21	5°54	7°46	n.a.	S 13
S 14	19 39 41	22°50'40	3♋41	9° 6	7°23	29°34	5°54	11°40	1°30	11°58	25°43	5°19	5°51	7°53	n.a.	S 14
M15	19 43 37	23°50'21	15°29	10°47	8°14	0♌15	6° 5	11°36	1°28	11°58	25°46	5°17	5°48	7°59	n.a.	M15
T 16	19 47 34	24°50'04	27°20	12°30	9° 6	0°56	6°16	11°31	1°26	11°59	25°48	5°17	5°45	8° 6	n.a.	T 16
W17	19 51 30	25°49'50	9♌14	14°13	9°59	1°38	6°26	11°27	1°24	12° 0	25°50	5°D17	5°42	8°13	n.a.	W17
T 18	19 55 27	26°49'37	21°14	15°57	10°52	2°19	6°37	11°22	1°22	12° 1	25°53	5°17	5°39	8°19	n.a.	T 18
F 19	19 59 24	27°49'27	3♍23	17°41	11°46	3° 1	6°47	11°17	1°19	12° 2	25°55	5°18	5°35	8°26	n.a.	F 19
S 20	20 3 20	28°49'18	15°43	19°26	12°41	3°42	6°58	11°13	1°17	12° 3	25°57	5°18	5°32	8°33	n.a.	S 20
S 21	20 7 17	29°49'12	28°16	21°10	13°36	4°24	7° 8	11° 9	1°15	12° 4	26° 0	5°19	5°29	8°39	n.a.	S 21
M22	20 11 13	0♌49'08	11♎ 5	22°54	14°31	5° 6	7°18	11° 4	1°13	12° 5	26° 2	5°20	5°26	8°46	n.a.	M22
T 23	20 15 10	1°49'05	24°13	24°38	15°28	5°47	7°28	11° 0	1°11	12° 6	26° 4	5°20	5°23	8°53	n.a.	T 23
W24	20 19 6	2°49'04	7♏43	26°22	16°25	6°29	7°38	10°56	1° 9	12° 7	26° 7	5°R20	5°19	8°59	n.a.	W24
T 25	20 23 3	3°49'05	21°35	28° 6	17°22	7°11	7°48	10°51	1° 7	12° 8	26° 9	5°20	5°16	9° 6	n.a.	T 25
F 26	20 26 59	4°49'09	5♐51	29°49	18°20	7°53	7°58	10°47	1° 6	12° 9	26°12	5°D20	5°13	9°13	n.a.	F 26
S 27	20 30 56	5°49'13	20°27	1♌32	19°18	8°35	8° 8	10°43	1° 4	12°10	26°14	5°20	5°10	9°19	n.a.	S 27
S 28	20 34 52	6°49'20	5♑20	3°14	20°17	9°17	8°17	10°39	1° 2	12°11	26°16	5°20	5° 7	9°26	n.a.	S 28
M29	20 38 49	7°49'29	20°22	4°55	21°17	9°59	8°27	10°35	1° 0	12°12	26°18	5°20	5° 4	9°33	n.a.	M29
T 30	20 42 45	8°49'40	5♒26	6°36	22°17	10°41	8°36	10°31	0°58	12°14	26°21	5°R20	5° 0	9°39	n.a.	T 30
W31	20 46 42	9♌49'52	20♒22	8♌17	23♊17	11♌23	8♊46	10♑27	0♑57	12♎15	26♋23	5♌20	4♌57	9♋46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n40	21s25	2n 4	23n31	0s20	15n13	5s 4	23n31	1n 7	21n39	0n16	25s11	1s46	24s41	0s38	3s 2	1n56	37n45	16n27	19n24	19n 7	21n19			n.a.
T 2	23 35	20 30	0 44	23 49	0 4	15 27	4 58	23 24	1 6	21 42	0 16	25 12	1 46	24 41	0 38	3 2	1 56	37 45	16 27	19 24	19 8	21 19			n.a.
W 3	23 30	18 8	0s38	24 6	0n11	15 41	4 52	23 17	1 6	21 44	0 17	25 13	1 46	24 41	0 38	3 2	1 56	37 44	16 27	19 24	19 9	21 20			n.a.
T 4	23 25	14 39	1 56	24 23	0 25	15 56	4 47	23 10	1 6	21 46	0 17	25 13	1 46	24 41	0 38	3 3	1 56	37 43	16 27	19 24	19 10	21 20			n.a.
F 5	23 18	10 24	3 5	24 38	0 38	16 11	4 41	23 3	1 6	21 49	0 17	25 14	1 46	24 41	0 38	3 3	1 55	37 43	16 26	19 24	19 10	21 21			n.a.
S 6	23 12	5 44	4 0	24 52	0 50	16 25	4 35	22 55	1 5	21 51	0 17	25 14	1 46	24 41	0 38	3 3	1 55	37 42	16 26	19 23	19 11	21 21			n.a.
S 7	23 5	0 57	4 41	25 4	1 1	16 40	4 29	22 47	1 5	21 53	0 17	25 15	1 46	24 41	0 38	3 3	1 55	37 42	16 26	19 23	19 12	21 21			n.a.
M 8	22 57	3n43	5 6	25 15	1 11	16 55	4 22	22 39	1 5	21 56	0 17	25 15	1 46	24 41	0 38	3 4	1 55	37 41	16 26	19 23	19 13	21 22			n.a.
T 9	22 50	8 7	5 16	25 23	1 20	17 10	4 16	22 31	1 4	21 58	0 18	25 16	1 47	24 41	0 38	3 4	1 55	37 41	16 26	19 23	19 14	21 22			n.a.
W10	22 41	12 5	5 11	25 29	1 27	17 25	4 10	22 23	1 4	22 0	0 18	25 16	1 47	24 41	0 38	3 4	1 55	37 40	16 26	19 24	19 14	21 23			n.a.
T 11	22 33	15 30	4 52	25 33	1 34	17 40	4 4	22 14	1 4	22 2	0 18	25 17	1 47	24 41	0 38	3 4	1 55	37 40	16 26	19 24	19 15	21 23			n.a.
F 12	22 23	18 14	4 21	25 35	1 39	17 55	3 58	22 6	1 4	22 5	0 18	25 17	1 47	24 41	0 38	3 5	1 55	37 39	16 26	19 25	19 16	21 23			n.a.
S 13	22 14	20 10	3 38	25 35	1 44	18 10	3 51	21 57	1 3	22 7	0 18	25 18	1 47	24 41	0 38	3 5	1 55	37 39	16 26	19 25	19 17	21 24			n.a.
S 14	22 4	21 14	2 46	25 32	1 48	18 25	3 45	21 48	1 3	22 9	0 18	25 18	1 47	24 41	0 38	3 6	1 55	37 38	16 26	19 26	19 18	21 24			n.a.
M15	21 54	21 21	1 48	25 27	1 51	18 39	3 39	21 38	1 3	22 11	0 18	25 19	1 47	24 41	0 38	3 6	1 55	37 38	16 26	19 26	19 18	21 25			n.a.
T 16	21 43	20 31	0 44	25 20	1 53	18 54	3 32	21 29	1 2	22 13	0 19	25 19	1 47	24 41	0 38	3 6	1 55	37 37	16 26	19 26	19 19	21 25			n.a.
W17	21 32	18 46	0n22	25 10	1 54	19 8	3 26	21 19	1 2	22 15	0 19	25 20	1 47	24 41	0 38	3 7	1 55	37 37	16 26	19 26	19 20	21 25			n.a.
T 18	21 20	16 10	1 28	24 59	1 55	19 22	3 19	21 9	1 2	22 17	0 19	25 20	1 47	24 41	0 38	3 7	1 55	37 36	16 26	19 26	19 21	21 26			n.a.
F 19	21 8	12 51	2 30	24 45	1 55	19 36	3 13	20 59	1 1	22 19	0 19	25 20	1 47	24 42	0 38	3 8	1 54	37 36	16 26	19 26	19 22	21 26			n.a.
S 20	20 55	8 56	3 26	24 30	1 54	19 49	3 7	20 49	1 1	22 21	0 19	25 21	1 47	24 42	0 38	3 8	1 54	37 35	16 26	19 26	19 22	21 26			n.a.
S 21	20 43	4 34	4 14	24 12	1 53	20 2	3 0	20 38	1 1	22 23	0 19	25 21	1 47	24 42	0 38	3 8	1 54	37 35	16 26	19 26	19 23	21 27			n.a.
M22	20 30	0s 4	4 50	23 53	1 51	20 15	2 54	20 28	1 0	22 25	0 20	25 22	1 47	24 42	0 38	3 9	1 54	37 34	16 26	19 26	19 24	21 27			n.a.
T 23	20 16	4 48	5 12	23 32	1 49	20 28	2 48	20 17	1 0	22 27	0 20	25 22	1 47	24 42	0 38	3 9	1 54	37 34	16 26	19 26	19 25	21 27			n.a.
W24	20 2	9 26	5 18	23 10	1 47	20 40	2 41	20 6	1 0	22 29	0 20	25 22	1 47	24 42	0 38	3 10	1 54	37 33	16 27	19 26	19 26	21 28			n.a.
T 25	19 48	13 43	5 5	22 46	1 44	20 52	2 35	19 54	0 59	22 30	0 20	25 23	1 47	24 42	0 38	3 10	1 54	37 33	16 27	19 26	19 26	21 28			n.a.
F 26	19 33	17 20	4 34	22 21	1 40	21 4	2 29	19 43	0 59	22 32	0 20	25 23	1 47	24 42	0 38	3 11	1 54	37 33	16 27	19 26	19 27	21 28			n.a.
S 27	19 18	19 58	3 45	21 54	1 37	21 15	2 22	19 31	0 59	22 34	0 20	25 23	1 47	24 42	0 38	3 11	1 54	37 32	16 27	19 26	19 28	21 29			n.a.
S 28	19 3	21 18	2 39	21 26	1 33	21 26	2 16	19 20	0 58	22 36	0 21	25 24	1 47	24 42	0 38	3 12	1 54	37 32	16 27	19 26	19 29	21 29			n.a.
M29	18 47	21 7	1 22	20 57	1 28	21 36	2 10	19 8	0 58	22 37	0 21	25 24	1 47	24 42	0 38	3 12	1 54	37 31	16 27	19 26	19 30	21 29			n.a.
T 30	18 31	19 25	0s 1	20 27	1 24	21 46	2 4	18 56	0 57	22 39	0 21	25 24	1 47	24 42	0 38	3 13	1 54	37 31	16 27	19 26	19 30	21 30			n.a.
W31	18n15	16s22	1s23	19n56	1n19	21n56	1s58	18n43	0n57	22n41	0n21	25s25	1s47	24s42	0s38	3s13	1n54	37n31	16n27	19n26	19n31	21n30			n.a.

Julian Day Number = 459696.5, Delta T = 24h58m40s
Ecliptic obliquity = 24°03'31, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°35'01, Lahiri = -51°28'01 Julian Calendar 1 Aug. 3455 BCE == Greg. Calendar 4 July 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

SEPTEMBER 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 39	10♌50'07	5♓ 3	9♌57	24♊18	12♌ 5	8♊55	10°R23	0°R55	12♎16	26♋25	5°R19	4♌54	9♋53	n.a.	T 1
F 2	20 54 35	11°50'24	19°22	11°37	25°19	12°47	9° 4	10♑20	0♑53	12°18	26°28	5♌19	4°51	9°59	n.a.	F 2
S 3	20 58 32	12°50'43	3♈16	13°16	26°21	13°29	9°13	10°16	0°52	12°19	26°30	5°18	4°48	10° 6	n.a.	S 3
S 4	21 2 28	13°51'04	16°43	14°54	27°23	14°12	9°22	10°12	0°50	12°20	26°32	5°17	4°44	10°13	n.a.	S 4
M 5	21 6 25	14°51'27	29°43	16°32	28°25	14°54	9°30	10° 9	0°48	12°22	26°35	5°16	4°41	10°19	n.a.	M 5
T 6	21 10 21	15°51'53	12♉21	18°10	29°28	15°36	9°39	10° 6	0°47	12°23	26°37	5°D16	4°38	10°26	n.a.	T 6
W 7	21 14 18	16°52'21	24°40	19°47	0♋31	16°19	9°47	10° 2	0°46	12°25	26°39	5°16	4°35	10°33	n.a.	W 7
T 8	21 18 14	17°52'51	6♊44	21°24	1°34	17° 1	9°56	9°59	0°44	12°26	26°41	5°17	4°32	10°39	n.a.	T 8
F 9	21 22 11	18°53'23	18°38	23° 0	2°38	17°44	10° 4	9°56	0°43	12°27	26°44	5°18	4°29	10°46	n.a.	F 9
S 10	21 26 7	19°53'58	0♋27	24°36	3°42	18°26	10°12	9°53	0°41	12°29	26°46	5°19	4°25	10°53	n.a.	S 10
S 11	21 30 4	20°54'34	12°14	26°11	4°47	19° 9	10°20	9°50	0°40	12°31	26°48	5°20	4°22	10°59	n.a.	S 11
M12	21 34 0	21°55'12	24° 4	27°46	5°52	19°52	10°28	9°47	0°39	12°32	26°50	5°22	4°19	11° 6	n.a.	M12
T 13	21 37 57	22°55'52	6♌ 0	29°21	6°57	20°34	10°36	9°44	0°38	12°34	26°52	5°R22	4°16	11°13	n.a.	T 13
W14	21 41 54	23°56'34	18° 4	0♍55	8° 2	21°17	10°43	9°41	0°36	12°35	26°54	5°21	4°13	11°19	n.a.	W14
T 15	21 45 50	24°57'18	0♍17	2°29	9° 8	22° 0	10°51	9°39	0°35	12°37	26°57	5°20	4°10	11°26	n.a.	T 15
F 16	21 49 47	25°58'03	12°42	4° 3	10°14	22°43	10°58	9°36	0°34	12°39	26°59	5°17	4° 6	11°33	n.a.	F 16
S 17	21 53 43	26°58'50	25°18	5°36	11°20	23°26	11° 5	9°34	0°33	12°40	27° 1	5°14	4° 3	11°39	n.a.	S 17
S 18	21 57 40	27°59'38	8♎ 8	7° 9	12°27	24° 9	11°12	9°31	0°32	12°42	27° 3	5°10	4° 0	11°46	n.a.	S 18
M19	22 1 36	29° 0'28	21°11	8°42	13°33	24°52	11°19	9°29	0°31	12°44	27° 5	5° 7	3°57	11°53	n.a.	M19
T 20	22 5 33	0♏ 1'19	4♏28	10°14	14°40	25°35	11°25	9°27	0°30	12°46	27° 7	5° 4	3°54	11°59	n.a.	T 20
W21	22 9 29	1° 2'11	18° 0	11°46	15°48	26°18	11°32	9°25	0°30	12°48	27° 9	5° 2	3°50	12° 6	n.a.	W21
T 22	22 13 26	2° 3'05	1♐46	13°18	16°55	27° 1	11°38	9°23	0°29	12°49	27°11	5°D 1	3°47	12°13	n.a.	T 22
F 23	22 17 22	3° 4'00	15°48	14°50	18° 3	27°45	11°45	9°21	0°28	12°51	27°13	5° 2	3°44	12°19	n.a.	F 23
S 24	22 21 19	4° 4'56	0♑ 3	16°21	19°11	28°28	11°51	9°19	0°27	12°53	27°15	5° 3	3°41	12°26	n.a.	S 24
S 25	22 25 16	5° 5'53	14°31	17°52	20°19	29°11	11°57	9°18	0°27	12°55	27°17	5° 5	3°38	12°32	n.a.	S 25
M26	22 29 12	6° 6'51	29° 8	19°23	21°27	29°55	12° 2	9°16	0°26	12°57	27°19	5°R 6	3°35	12°39	n.a.	M26
T 27	22 33 9	7° 7'51	13♒49	20°53	22°36	0♍38	12° 8	9°15	0°25	12°59	27°21	5° 5	3°31	12°46	n.a.	T 27
W28	22 37 5	8° 8'51	28°28	22°23	23°44	1°21	12°13	9°13	0°25	13° 1	27°23	5° 4	3°28	12°52	n.a.	W28
T 29	22 41 2	9° 9'53	12♓57	23°53	24°53	2° 5	12°19	9°12	0°25	13° 3	27°25	5° 0	3°25	12°59	n.a.	T 29
F 30	22 44 58	10♍10'56	27♓11	25♍22	26♋ 3	2♍48	12♊24	9♑11	0♑24	13♎ 5	27♋27	4♌55	3♌22	13♋ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n58	12s20	2s38	19n24	1n14	22n 5	1s52	18n31	0n57	22n42	0n21	25s25	1s47	24s42	0s38	3s14	1n54	37n30	16n28	19n26	19n32	21n30		n.a.	T 1
F 2	17 41	7 41	3 41	18 50	1 9	22 13	1 45	18 18	0 56	22 44	0 21	25 25	1 47	24 42	0 38	3 15	1 54	37 30	16 28	19 26	19 33	21 31		n.a.	F 2
S 3	17 23	2 46	4 30	18 17	1 3	22 21	1 39	18 6	0 56	22 46	0 22	25 26	1 47	24 42	0 38	3 15	1 53	37 30	16 28	19 26	19 34	21 31		n.a.	S 3
S 4	17 6	2n 7	5 1	17 42	0 58	22 28	1 33	17 53	0 56	22 47	0 22	25 26	1 47	24 42	0 38	3 16	1 53	37 29	16 28	19 26	19 34	21 31		n.a.	S 4
M 5	16 48	6 45	5 16	17 6	0 52	22 35	1 28	17 40	0 55	22 49	0 22	25 26	1 47	24 42	0 38	3 16	1 53	37 29	16 28	19 26	19 35	21 31		n.a.	M 5
T 6	16 29	10 57	5 15	16 30	0 46	22 42	1 22	17 26	0 55	22 50	0 22	25 26	1 47	24 42	0 38	3 17	1 53	37 29	16 29	19 27	19 36	21 32		n.a.	T 6
W 7	16 11	14 35	5 0	15 53	0 40	22 48	1 16	17 13	0 54	22 52	0 22	25 26	1 47	24 42	0 38	3 18	1 53	37 28	16 29	19 27	19 37	21 32		n.a.	W 7
T 8	15 52	17 33	4 31	15 16	0 34	22 53	1 10	16 59	0 54	22 53	0 22	25 27	1 47	24 42	0 38	3 18	1 53	37 28	16 29	19 26	19 37	21 32		n.a.	T 8
F 9	15 33	19 43	3 51	14 38	0 28	22 58	1 4	16 46	0 54	22 55	0 23	25 27	1 47	24 42	0 38	3 19	1 53	37 28	16 29	19 26	19 38	21 33		n.a.	F 9
S 10	15 13	21 2	3 2	14 0	0 21	23 2	0 59	16 32	0 53	22 56	0 23	25 27	1 47	24 41	0 38	3 20	1 53	37 28	16 29	19 26	19 39	21 33		n.a.	S 10
S 11	14 54	21 25	2 5	13 21	0 15	23 5	0 53	16 18	0 53	22 57	0 23	25 27	1 47	24 41	0 38	3 20	1 53	37 27	16 30	19 25	19 40	21 33		n.a.	S 11
M12	14 34	20 50	1 2	12 42	0 9	23 8	0 48	16 4	0 52	22 59	0 23	25 27	1 46	24 41	0 38	3 21	1 53	37 27	16 30	19 25	19 41	21 33		n.a.	M12
T 13	14 13	19 19	0n 4	12 2	0 2	23 10	0 42	15 49	0 52	23 0	0 23	25 28	1 46	24 41	0 38	3 22	1 53	37 27	16 30	19 25	19 41	21 34		n.a.	T 13
W14	13 53	16 55	1 10	11 22	0s 4	23 12	0 37	15 35	0 51	23 1	0 24	25 28	1 46	24 41	0 38	3 22	1 53	37 27	16 30	19 25	19 42	21 34		n.a.	W14
T 15	13 32	13 44	2 13	10 41	0 11	23 13	0 31	15 20	0 51	23 3	0 24	25 28	1 46	24 41	0 38	3 23	1 53	37 27	16 31	19 26	19 43	21 34		n.a.	T 15
F 16	13 11	9 54	3 12	10 1	0 17	23 13	0 26	15 5	0 51	23 4	0 24	25 28	1 46	24 41	0 38	3 24	1 53	37 26	16 31	19 26	19 44	21 34		n.a.	F 16
S 17	12 50	5 36	4 2	9 20	0 24	23 13	0 21	14 51	0 50	23 5	0 24	25 28	1 46	24 41	0 38	3 25	1 53	37 26	16 31	19 27	19 44	21 35		n.a.	S 17
S 18	12 29	0 58	4 40	8 39	0 30	23 12	0 16	14 36	0 50	23 6	0 24	25 28	1 46	24 41	0 38	3 25	1 53	37 26	16 32	19 28	19 45	21 35		n.a.	S 18
M19	12 7	3s46	5 5	7 57	0 37	23 10	0 11	14 20	0 49	23 7	0 25	25 28	1 46	24 41	0 38	3 26	1 53	37 26	16 32	19 29	19 46	21 35		n.a.	M19
T 20	11 45	8 25	5 14	7 16	0 43	23 8	0 6	14 5	0 49	23 8	0 25	25 28	1 46	24 41	0 38	3 27	1 53	37 26	16 32	19 30	19 47	21 35		n.a.	T 20
W21	11 23	12 44	5 7	6 34	0 49	23 5	0 1	13 50	0 48	23 10	0 25	25 28	1 46	24 41	0 38	3 28	1 52	37 25	16 33	19 30	19 48	21 35		n.a.	W21
T 22	11 1	16 28	4 41	5 53	0 56	23 1	0n 4	13 34	0 48	23 11	0 25	25 29	1 46	24 41	0 38	3 28	1 52	37 25	16 33	19 30	19 48	21 36		n.a.	T 22
F 23	10 38	19 20	3 58	5 11	1 2	22 57	0 8	13 18	0 47	23 12	0 25	25 29	1 46	24 41	0 38	3 29	1 52	37 25	16 33	19 30	19 49	21 36		n.a.	F 23
S 24	10 16	21 3	3 1	4 29	1 8	22 52	0 13	13 3	0 47	23 13	0 26	25 29	1 46	24 41	0 38	3 30	1 52	37 25	16 34	19 30	19 50	21 36		n.a.	S 24
S 25	9 53	21 25	1 51	3 47	1 14	22 46	0 17	12 47	0 46	23 14	0 26	25 29	1 46	24 41	0 38	3 31	1 52	37 25	16 34	19 29	19 51	21 36		n.a.	S 25
M26	9 30	20 20	0 33	3 6	1 20	22 40	0 22	12 31	0 46	23 15	0 26	25 29	1 45	24 41	0 38	3 31	1 52	37 25	16 34	19 29	19 51	21 36		n.a.	M26
T 27	9 7	17 52	0s48	2 24	1 26	22 32	0 26	12 14	0 46	23 16	0 26	25 29	1 45	24 41	0 38	3 32	1 52	37 25	16 35	19 29	19 52	21 37		n.a.	T 27
W28	8 44	14 15	2 4	1 42	1 31	22 25	0 30	11 58	0 45	23 17	0 26	25 29	1 45	24 41	0 38	3 33	1 52	37 25	16 35	19 30	19 53	21 37		n.a.	W28
T 29	8 20	9 49	3 12	1 1	1 37	22 16	0 35	11 42	0 45	23 18	0 27	25 29	1 45	24 41	0 38	3 34	1 52	37 25	16 35	19 31	19 54	21 37		n.a.	T 29
F 30	7n57	4s54	4s 7	0n20	1s42	22n 7	0n39	11n25	0n44	23n19	0n27	25s29	1s45	24s41	0s38	3s35	1n52	37n25	16n36	19n32	19n54	21n37		n.a.	F 30

Julian Day Number = 459727.5, Delta T = 24h58m37s
Ecliptic obliquity = 24°03'32, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'57, Lahiri = -51°27'56 Julian Calendar 1 Sept. 3455 BCE == Greg. Calendar 4 Aug. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

OCTOBER 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 55	11♍12'00	11♈ 5	26♍51	27♋12	3♍32	12♊29	9°R10	0°R24	13♎ 7	27♋29	4°R49	3♌19	13♋12	n.a.	S 1
S 2	22 52 51	12°13'05	24°35	28°20	28°21	4°16	12°33	9♏ 9	0♏23	13° 9	27°30	4♌43	3°16	13°19	n.a.	S 2
M 3	22 56 48	13°14'12	7♉41	29°48	29°31	4°59	12°38	9° 8	0°23	13°11	27°32	4°37	3°12	13°26	n.a.	M 3
T 4	23 0 45	14°15'20	20°23	1♎15	0♌41	5°43	12°43	9° 8	0°23	13°13	27°34	4°33	3° 9	13°32	n.a.	T 4
W 5	23 4 41	15°16'30	2♊45	2°42	1°51	6°27	12°47	9° 7	0°23	13°15	27°36	4°30	3° 6	13°39	n.a.	W 5
T 6	23 8 38	16°17'40	14°51	4° 8	3° 1	7°11	12°51	9° 7	0°23	13°17	27°38	4°D29	3° 3	13°46	n.a.	T 6
F 7	23 12 34	17°18'53	26°45	5°33	4°11	7°55	12°55	9° 6	0°D23	13°19	27°39	4°29	3° 0	13°52	n.a.	F 7
S 8	23 16 31	18°20'06	8♋34	6°56	5°22	8°38	12°59	9° 6	0°23	13°21	27°41	4°31	2°56	13°59	n.a.	S 8
S 9	23 20 27	19°21'20	20°22	8°19	6°32	9°22	13° 2	9°D 6	0°23	13°23	27°43	4°32	2°53	14° 6	n.a.	S 9
M10	23 24 24	20°22'36	2♌14	9°41	7°43	10° 6	13° 5	9° 6	0°23	13°25	27°44	4°R33	2°50	14°12	n.a.	M10
T 11	23 28 21	21°23'52	14°14	11° 0	8°54	10°51	13° 9	9° 6	0°23	13°27	27°46	4°33	2°47	14°19	n.a.	T 11
W12	23 32 17	22°25'10	26°27	12°18	10° 5	11°35	13°12	9° 6	0°23	13°29	27°47	4°30	2°44	14°26	n.a.	W12
T 13	23 36 14	23°26'28	8♍54	13°34	11°16	12°19	13°14	9° 7	0°24	13°32	27°49	4°25	2°41	14°32	n.a.	T 13
F 14	23 40 10	24°27'47	21°37	14°47	12°28	13° 3	13°17	9° 7	0°24	13°34	27°50	4°18	2°37	14°39	n.a.	F 14
S 15	23 44 7	25°29'07	4♎35	15°57	13°39	13°47	13°19	9° 8	0°24	13°36	27°52	4° 9	2°34	14°46	n.a.	S 15
S 16	23 48 3	26°30'27	17°49	17° 4	14°51	14°32	13°22	9° 8	0°25	13°38	27°53	3°59	2°31	14°52	n.a.	S 16
M17	23 52 0	27°31'48	1♏16	18° 6	16° 2	15°16	13°24	9° 9	0°25	13°40	27°55	3°50	2°28	14°59	n.a.	M17
T 18	23 55 56	28°33'09	14°54	19° 5	17°14	16° 0	13°26	9°10	0°26	13°42	27°56	3°41	2°25	15° 6	n.a.	T 18
W19	23 59 53	29°34'31	28°41	19°58	18°26	16°45	13°27	9°11	0°26	13°45	27°58	3°35	2°21	15°12	n.a.	W19
T 20	0 3 50	0♎35'52	12♐35	20°45	19°38	17°29	13°29	9°12	0°27	13°47	27°59	3°31	2°18	15°19	n.a.	T 20
F 21	0 7 46	1°37'14	26°35	21°25	20°50	18°14	13°30	9°14	0°28	13°49	28° 0	3°D29	2°15	15°25	n.a.	F 21
S 22	0 11 43	2°38'36	10♑39	21°57	22° 2	18°58	13°31	9°15	0°28	13°51	28° 2	3°30	2°12	15°32	n.a.	S 22
S 23	0 15 39	3°39'58	24°48	22°22	23°14	19°43	13°32	9°16	0°29	13°54	28° 3	3°30	2° 9	15°39	n.a.	S 23
M24	0 19 36	4°41'20	9♒ 0	22°36	24°26	20°27	13°33	9°18	0°30	13°56	28° 4	3°R30	2° 6	15°45	n.a.	M24
T 25	0 23 32	5°42'42	23°12	22°R41	25°39	21°12	13°33	9°20	0°31	13°58	28° 5	3°29	2° 2	15°52	n.a.	T 25
W26	0 27 29	6°44'04	7♓23	22°34	26°51	21°57	13°34	9°22	0°32	14° 0	28° 6	3°24	1°59	15°59	n.a.	W26
T 27	0 31 26	7°45'25	21°28	22°16	28° 4	22°41	13°R34	9°24	0°33	14° 3	28° 8	3°17	1°56	16° 5	n.a.	T 27
F 28	0 35 22	8°46'47	5♈22	21°46	29°16	23°26	13°34	9°26	0°34	14° 5	28° 9	3° 8	1°53	16°12	n.a.	F 28
S 29	0 39 19	9°48'09	19° 3	21° 5	0♍29	24°11	13°33	9°28	0°35	14° 7	28°10	2°56	1°50	16°19	n.a.	S 29
S 30	0 43 15	10°49'31	2♉24	20°12	1°42	24°56	13°33	9°30	0°36	14° 9	28°11	2°44	1°47	16°25	n.a.	S 30
M31	0 47 12	11♎50'53	15♉26	19♎10	2♍55	25♍41	13♊32	9♏32	0♏37	14♎12	28♋12	2♌33	1♌43	16♋32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n33	0n 9	4s45	0s21	1s47	21n57	0n43	11n 9	0n44	23n19	0n27	25s29	1s45	24s41	0s38	3s36	1n52	37n25	16n36	19n33	19n55	21n37		n.a.	S 1
S 2	7 9	5 2	5 6	1 1	1 52	21 47	0 47	10 52	0 43	23 20	0 27	25 29	1 45	24 41	0 38	3 36	1 52	37 25	16 37	19 35	19 56	21 37		n.a.	S 2
M 3	6 45	9 33	5 11	1 41	1 56	21 36	0 50	10 35	0 43	23 21	0 27	25 29	1 45	24 41	0 38	3 37	1 52	37 25	16 37	19 36	19 57	21 38		n.a.	M 3
T 4	6 21	13 30	4 59	2 21	2 1	21 24	0 54	10 18	0 42	23 22	0 28	25 29	1 45	24 41	0 38	3 38	1 52	37 25	16 37	19 37	19 57	21 38		n.a.	T 4
W 5	5 57	16 46	4 34	3 0	2 5	21 12	0 58	10 1	0 42	23 23	0 28	25 28	1 45	24 41	0 38	3 39	1 52	37 25	16 38	19 38	19 58	21 38		n.a.	W 5
T 6	5 33	19 14	3 57	3 38	2 9	20 59	1 1	9 44	0 41	23 23	0 28	25 28	1 44	24 41	0 37	3 40	1 52	37 25	16 38	19 38	19 59	21 38		n.a.	T 6
F 7	5 8	20 50	3 11	4 16	2 12	20 45	1 4	9 27	0 40	23 24	0 28	25 28	1 44	24 41	0 37	3 41	1 52	37 25	16 39	19 38	20 0	21 38		n.a.	F 7
S 8	4 44	21 30	2 16	4 53	2 15	20 31	1 8	9 9	0 40	23 25	0 29	25 28	1 44	24 41	0 37	3 41	1 52	37 25	16 39	19 38	20 0	21 38		n.a.	S 8
S 9	4 19	21 13	1 16	5 29	2 17	20 16	1 11	8 52	0 39	23 26	0 29	25 28	1 44	24 41	0 37	3 42	1 52	37 25	16 40	19 37	20 1	21 38		n.a.	S 9
M10	3 54	19 58	0 13	6 3	2 19	20 0	1 14	8 34	0 39	23 26	0 29	25 28	1 44	24 41	0 37	3 43	1 52	37 25	16 40	19 37	20 2	21 38		n.a.	M10
T 11	3 30	17 49	0n52	6 37	2 21	19 44	1 17	8 17	0 38	23 27	0 29	25 28	1 44	24 41	0 37	3 44	1 52	37 25	16 41	19 37	20 3	21 39		n.a.	T 11
W12	3 5	14 50	1 56	7 9	2 22	19 27	1 20	7 59	0 38	23 27	0 29	25 28	1 44	24 41	0 37	3 45	1 52	37 25	16 41	19 38	20 3	21 39		n.a.	W12
T 13	2 40	11 7	2 55	7 40	2 22	19 10	1 23	7 41	0 37	23 28	0 30	25 28	1 44	24 41	0 37	3 46	1 52	37 25	16 41	19 39	20 4	21 39		n.a.	T 13
F 14	2 15	6 51	3 46	8 8	2 22	18 52	1 25	7 23	0 37	23 29	0 30	25 27	1 44	24 41	0 37	3 47	1 52	37 25	16 42	19 41	20 5	21 39		n.a.	F 14
S 15	1 50	2 12	4 27	8 35	2 21	18 33	1 28	7 5	0 36	23 29	0 30	25 27	1 43	24 41	0 37	3 48	1 52	37 25	16 42	19 43	20 6	21 39		n.a.	S 15
S 16	1 25	2s39	4 54	9 0	2 19	18 14	1 30	6 47	0 36	23 30	0 30	25 27	1 43	24 41	0 37	3 49	1 52	37 26	16 43	19 45	20 6	21 39		n.a.	S 16
M17	1 0	7 27	5 6	9 22	2 16	17 55	1 33	6 29	0 35	23 30	0 31	25 27	1 43	24 41	0 37	3 49	1 52	37 26	16 43	19 48	20 7	21 39		n.a.	M17
T 18	0 35	11 57	5 0	9 41	2 12	17 35	1 35	6 11	0 34	23 31	0 31	25 27	1 43	24 41	0 37	3 50	1 52	37 26	16 44	19 50	20 8	21 39		n.a.	T 18
W19	0 10	15 53	4 37	9 58	2 8	17 14	1 37	5 53	0 34	23 31	0 31	25 27	1 43	24 41	0 37	3 51	1 51	37 26	16 44	19 51	20 9	21 39		n.a.	W19
T 20	0s15	18 57	3 58	10 10	2 2	16 53	1 39	5 35	0 33	23 31	0 31	25 26	1 43	24 41	0 37	3 52	1 51	37 26	16 45	19 52	20 9	21 39		n.a.	T 20
F 21	0 40	20 56	3 4	10 19	1 54	16 31	1 41	5 16	0 33	23 32	0 32	25 26	1 43	24 41	0 37	3 53	1 51	37 26	16 45	19 53	20 10	21 39		n.a.	F 21
S 22	1 5	21 38	1 59	10 24	1 46	16 9	1 43	4 58	0 32	23 32	0 32	25 26	1 43	24 41	0 37	3 54	1 51	37 27	16 46	19 53	20 11	21 40		n.a.	S 22
S 23	1 30	20 58	0 46	10 24	1 36	15 46	1 45	4 39	0 32	23 33	0 32	25 26	1 43	24 41	0 37	3 55	1 51	37 27	16 47	19 52	20 12	21 40		n.a.	S 23
M24	1 55	18 57	0s29	10 19	1 24	15 23	1 47	4 21	0 31	23 33	0 32	25 26	1 42	24 41	0 37	3 56	1 51	37 27	16 47	19 52	20 12	21 40		n.a.	M24
T 25	2 20	15 45	1 43	10 8	1 11	14 59	1 48	4 2	0 30	23 33	0 32	25 25	1 42	24 40	0 37	3 57	1 51	37 27	16 48	19 53	20 13	21 40		n.a.	T 25
W26	2 44	11 39	2 50	9 52	0 57	14 35	1 50	3 44	0 30	23 34	0 33	25 25	1 42	24 40	0 37	3 58	1 51	37 28	16 48	19 54	20 14	21 40		n.a.	W26
T 27	3 9	6 55	3 47	9 31	0 40	14 11	1 51	3 25	0 29	23 34	0 33	25 25	1 42	24 40	0 37	3 58	1 51	37 28	16 49	19 55	20 14	21 40		n.a.	T 27
F 28	3 34	1 54	4 28	9 3	0 23	13 46	1 52	3 6	0 29	23 34	0 33	25 25	1 42	24 40	0 37	3 59	1 51	37 28	16 49	19 58	20 15	21 40		n.a.	F 28
S 29	3 59	3n 8	4 54	8 30	0 4	13 21	1 53	2 48	0 28	23 34	0 33	25 24	1 42	24 40	0 37	4 0	1 51	37 28	16 50	20 0	20 16	21 40		n.a.	S 29
S 30	4 23	7 54	5 3	7 52	0n15	12 55	1 54	2 29	0 27	23 34	0 34	25 24	1 42	24 40	0 37	4 1	1 51	37 29	16 50	20 3	20 17	21 40		n.a.	S 30
M31	4s48	12n11	4s55	7s 9	0n35	12n29	1n55	2n10	0n27	23n35	0n34	25s24	1s42	24s40	0s37	4s 2	1n51	37n29	16n51	20n 6	20n17	21n40		n.a.	M31

Julian Day Number = 459757.5, Delta T = 24h58m34s
Ecliptic obliquity = 24°03'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'53, Lahiri = -51°27'52 Julian Calendar 1 Oct. 3455 BCE == Greg. Calendar 3 Sept. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

NOVEMBER 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 8	12♎52'15	28♉ 8	17°R59	4♍ 7	26♍26	13°R31	9♑35	0♑38	14♎14	28♋13	2°R23	1♌40	16♋39	n.a.	T 1
W 2	0 55 5	13°53'37	10♊31	16♎43	5°20	27°11	13♊30	9°37	0°40	14°16	28°14	2♌15	1°37	16°45	n.a.	W 2
T 3	0 59 2	14°55'00	22°37	15°22	6°34	27°56	13°29	9°40	0°41	14°19	28°15	2°10	1°34	16°52	n.a.	T 3
F 4	1 2 58	15°56'22	4♋33	14° 1	7°47	28°41	13°28	9°43	0°42	14°21	28°15	2° 8	1°31	16°59	n.a.	F 4
S 5	1 6 55	16°57'45	16°21	12°41	9° 0	29°26	13°26	9°46	0°44	14°23	28°16	2°D 7	1°27	17° 5	n.a.	S 5
S 6	1 10 51	17°59'07	28° 9	11°25	10°13	0♎11	13°24	9°49	0°45	14°25	28°17	2°R 7	1°24	17°12	n.a.	S 6
M 7	1 14 48	19° 0'30	10♌ 2	10°16	11°26	0°56	13°22	9°52	0°47	14°28	28°18	2° 7	1°21	17°19	n.a.	M 7
T 8	1 18 44	20° 1'52	22° 4	9°15	12°40	1°41	13°20	9°55	0°48	14°30	28°19	2° 6	1°18	17°25	n.a.	T 8
W 9	1 22 41	21° 3'14	4♍21	8°23	13°53	2°27	13°17	9°58	0°50	14°32	28°19	2° 2	1°15	17°32	n.a.	W 9
T 10	1 26 38	22° 4'36	16°57	7°40	15° 6	3°12	13°15	10° 1	0°52	14°34	28°20	1°55	1°12	17°38	n.a.	T 10
F 11	1 30 34	23° 5'57	29°53	7° 8	16°20	3°57	13°12	10° 5	0°53	14°37	28°21	1°45	1° 8	17°45	n.a.	F 11
S 12	1 34 31	24° 7'19	13♎11	6°46	17°33	4°43	13° 9	10° 9	0°55	14°39	28°21	1°33	1° 5	17°52	n.a.	S 12
S 13	1 38 27	25° 8'39	26°49	6°33	18°47	5°28	13° 6	10°12	0°57	14°41	28°22	1°20	1° 2	17°58	n.a.	S 13
M14	1 42 24	26° 9'59	10♏43	6°D30	20° 0	6°14	13° 2	10°16	0°59	14°43	28°22	1° 7	0°59	18° 5	n.a.	M14
T 15	1 46 20	27°11'19	24°49	6°36	21°14	6°59	12°59	10°20	1° 1	14°46	28°23	0°55	0°56	18°12	n.a.	T 15
W16	1 50 17	28°12'37	9♐ 2	6°49	22°28	7°44	12°55	10°24	1° 3	14°48	28°23	0°46	0°52	18°18	n.a.	W16
T 17	1 54 14	29°13'55	23°17	7°10	23°41	8°30	12°51	10°28	1° 4	14°50	28°24	0°40	0°49	18°25	n.a.	T 17
F 18	1 58 10	0♏15'12	7♑30	7°37	24°55	9°16	12°47	10°32	1° 6	14°52	28°24	0°37	0°46	18°32	n.a.	F 18
S 19	2 2 7	1°16'27	21°39	8°11	26° 9	10° 1	12°43	10°36	1° 9	14°55	28°24	0°36	0°43	18°38	n.a.	S 19
S 20	2 6 3	2°17'42	5♒43	8°50	27°22	10°47	12°38	10°41	1°11	14°57	28°25	0°36	0°40	18°45	n.a.	S 20
M21	2 10 0	3°18'55	19°41	9°34	28°36	11°32	12°34	10°45	1°13	14°59	28°25	0°35	0°37	18°52	n.a.	M21
T 22	2 13 56	4°20'07	3♓33	10°22	29°50	12°18	12°29	10°50	1°15	15° 1	28°25	0°33	0°33	18°58	n.a.	T 22
W23	2 17 53	5°21'17	17°18	11°14	1♎ 4	13° 4	12°24	10°54	1°17	15° 3	28°25	0°28	0°30	19° 5	n.a.	W23
T 24	2 21 50	6°22'27	0♈56	12°10	2°18	13°50	12°19	10°59	1°19	15° 5	28°25	0°20	0°27	19°12	n.a.	T 24
F 25	2 25 46	7°23'35	14°24	13° 9	3°31	14°35	12°14	11° 4	1°22	15° 8	28°26	0° 9	0°24	19°18	n.a.	F 25
S 26	2 29 43	8°24'42	27°41	14°11	4°45	15°21	12° 8	11° 8	1°24	15°10	28°26	29♋56	0°21	19°25	n.a.	S 26
S 27	2 33 39	9°25'47	10♉44	15°15	5°59	16° 7	12° 3	11°13	1°26	15°12	28°26	29°42	0°18	19°32	n.a.	S 27
M28	2 37 36	10°26'52	23°32	16°22	7°13	16°53	11°57	11°18	1°29	15°14	28°R26	29°29	0°14	19°38	n.a.	M28
T 29	2 41 32	11°27'56	6♊ 5	17°31	8°27	17°39	11°51	11°23	1°31	15°16	28°26	29°18	0°11	19°45	n.a.	T 29
W30	2 45 29	12♏28'58	18♊22	18♎43	9♎41	18♎25	11♊45	11♑29	1♑34	15♎18	28♋26	29♋ 8	0♌ 8	19♋51	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s13	15n49	4s33	6s23	0n56	12n 3	1n56	1n51	0n26	23n35	0n34	25s23	1s42	24s40	0s37	4s 3	1n51	37n29	16n51	20n 8	20n18	21n40		n.a.
W 2	5 37	18 40	3 58	5 34	1 16	11 36	1 57	1 32	0 25	23 35	0 34	25 23	1 41	24 40	0 37	4 4	1 51	37 30	16 52	20 10	20 19	21 40		n.a.
T 3	6 1	20 37	3 14	4 45	1 35	11 9	1 57	1 13	0 25	23 35	0 35	25 23	1 41	24 40	0 37	4 5	1 51	37 30	16 53	20 11	20 20	21 40		n.a.
F 4	6 26	21 38	2 21	3 56	1 53	10 41	1 58	0 54	0 24	23 35	0 35	25 23	1 41	24 40	0 37	4 6	1 51	37 30	16 53	20 12	20 20	21 40		n.a.
S 5	6 50	21 39	1 23	3 9	2 10	10 13	1 58	0 35	0 23	23 35	0 35	25 22	1 41	24 40	0 37	4 7	1 51	37 31	16 54	20 12	20 21	21 40		n.a.
S 6	7 14	20 43	0 21	2 26	2 24	9 45	1 59	0 16	0 23	23 35	0 35	25 22	1 41	24 40	0 37	4 8	1 51	37 31	16 54	20 12	20 22	21 40		n.a.
M 7	7 38	18 52	0n42	1 47	2 37	9 17	1 59	0s 3	0 22	23 35	0 36	25 21	1 41	24 40	0 37	4 8	1 51	37 32	16 55	20 12	20 22	21 40		n.a.
T 8	8 2	16 9	1 44	1 13	2 47	8 48	1 59	0 22	0 22	23 35	0 36	25 21	1 41	24 40	0 37	4 9	1 51	37 32	16 56	20 12	20 23	21 40		n.a.
W 9	8 25	12 40	2 42	0 44	2 55	8 19	1 59	0 41	0 21	23 35	0 36	25 21	1 41	24 40	0 37	4 10	1 51	37 32	16 56	20 13	20 24	21 40		n.a.
T 10	8 49	8 33	3 34	0 22	3 1	7 50	1 59	1 0	0 20	23 35	0 36	25 20	1 41	24 40	0 37	4 11	1 51	37 33	16 57	20 15	20 25	21 40		n.a.
F 11	9 12	3 56	4 16	0 5	3 4	7 21	1 59	1 19	0 20	23 35	0 37	25 20	1 40	24 40	0 37	4 12	1 51	37 33	16 57	20 17	20 25	21 40		n.a.
S 12	9 35	0s58	4 45	0n 5	3 7	6 51	1 59	1 38	0 19	23 34	0 37	25 20	1 40	24 40	0 37	4 13	1 51	37 34	16 58	20 20	20 26	21 40		n.a.
S 13	9 58	5 57	4 59	0 11	3 7	6 22	1 59	1 57	0 18	23 34	0 37	25 19	1 40	24 40	0 37	4 14	1 51	37 34	16 58	20 23	20 27	21 40		n.a.
M14	10 21	10 44	4 56	0 11	3 6	5 52	1 58	2 16	0 18	23 34	0 37	25 19	1 40	24 40	0 37	4 15	1 51	37 35	16 59	20 26	20 27	21 40		n.a.
T 15	10 44	15 1	4 35	0 7	3 4	5 21	1 58	2 35	0 17	23 34	0 38	25 18	1 40	24 40	0 36	4 16	1 51	37 35	17 0	20 28	20 28	21 40		n.a.
W16	11 7	18 29	3 57	0s 1	3 1	4 51	1 57	2 54	0 16	23 34	0 38	25 18	1 40	24 40	0 36	4 16	1 51	37 35	17 0	20 30	20 29	21 40		n.a.
T 17	11 29	20 50	3 4	0 14	2 56	4 21	1 56	3 13	0 15	23 33	0 38	25 18	1 40	24 40	0 36	4 17	1 51	37 36	17 1	20 32	20 30	21 39		n.a.
F 18	11 51	21 52	1 59	0 29	2 51	3 50	1 56	3 32	0 15	23 33	0 38	25 17	1 40	24 40	0 36	4 18	1 51	37 36	17 1	20 32	20 30	21 39		n.a.
S 19	12 13	21 29	0 47	0 48	2 46	3 19	1 55	3 51	0 14	23 33	0 39	25 17	1 40	24 40	0 36	4 19	1 51	37 37	17 2	20 33	20 31	21 39		n.a.
S 20	12 35	19 46	0s27	1 9	2 40	2 48	1 54	4 10	0 13	23 32	0 39	25 16	1 40	24 40	0 36	4 20	1 51	37 37	17 3	20 33	20 32	21 39		n.a.
M21	12 56	16 51	1 39	1 33	2 33	2 17	1 53	4 29	0 13	23 32	0 39	25 16	1 39	24 40	0 36	4 21	1 51	37 38	17 3	20 33	20 32	21 39		n.a.
T 22	13 18	13 1	2 45	1 59	2 26	1 46	1 52	4 48	0 12	23 32	0 39	25 15	1 39	24 40	0 36	4 22	1 51	37 38	17 4	20 33	20 33	21 39		n.a.
W23	13 39	8 30	3 40	2 26	2 19	1 15	1 51	5 7	0 11	23 31	0 39	25 15	1 39	24 39	0 36	4 22	1 51	37 39	17 4	20 34	20 34	21 39		n.a.
T 24	13 59	3 37	4 22	2 56	2 11	0 44	1 50	5 26	0 11	23 31	0 40	25 14	1 39	24 39	0 36	4 23	1 51	37 40	17 5	20 36	20 35	21 39		n.a.
F 25	14 20	1n24	4 49	3 26	2 3	0 13	1 48	5 45	0 10	23 30	0 40	25 14	1 39	24 39	0 36	4 24	1 51	37 40	17 6	20 39	20 35	21 39		n.a.
S 26	14 40	6 16	5 0	3 58	1 55	0s18	1 47	6 3	0 9	23 30	0 40	25 13	1 39	24 39	0 36	4 25	1 51	37 41	17 6	20 41	20 36	21 39		n.a.
S 27	15 0	10 46	4 55	4 31	1 47	0 50	1 46	6 22	0 8	23 29	0 40	25 13	1 39	24 39	0 36	4 26	1 51	37 41	17 7	20 44	20 37	21 39		n.a.
M28	15 20	14 43	4 35	5 5	1 39	1 21	1 44	6 41	0 8	23 29	0 41	25 12	1 39	24 39	0 36	4 27	1 51	37 42	17 7	20 47	20 37	21 38		n.a.
T 29	15 40	17 55	4 2	5 39	1 31	1 52	1 43	6 59	0 7	23 28	0 41	25 12	1 39	24 39	0 36	4 27	1 51	37 42	17 8	20 50	20 38	21 38		n.a.
W30	15s59	20n15	3s18	6s15	1n23	2s23	1n41	7s18	0n 6	23n27	0n41	25s11	1s39	24s39	0s36	4s28	1n51	37n43	17n 9	20n52	20n39	21n38		n.a.

Julian Day Number = 459788.5, Delta T = 24h58m31s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'49, Lahiri = -51°27'48 Julian Calendar 1 Nov. 3455 BCE == Greg. Calendar 4 Oct. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3455 BCE
geocentric

DECEMBER 3455 BCE (-3454) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 26	13♏30'00	0♋27	19♎55	10♎55	19♎10	11°R39	11♑34	1♑36	15♎20	28°R26	29°R 2	0♌ 5	19♋58	n.a.	T 1
F 2	2 53 22	14°31'00	12°21	21°10	12° 9	19°56	11♊33	11°39	1°39	15°22	28♋25	28♋59	0° 2	20° 5	n.a.	F 2
S 3	2 57 19	15°31'59	24° 9	22°26	13°23	20°42	11°26	11°45	1°41	15°24	28°25	28°D57	29♋58	20°11	n.a.	S 3
S 4	3 1 15	16°32'57	5♌56	23°44	14°36	21°28	11°20	11°50	1°44	15°26	28°25	28°57	29°55	20°18	n.a.	S 4
M 5	3 5 12	17°33'54	17°48	25° 3	15°50	22°14	11°13	11°56	1°47	15°28	28°25	28°R58	29°52	20°25	n.a.	M 5
T 6	3 9 8	18°34'50	29°50	26°23	17° 4	23° 1	11° 7	12° 1	1°49	15°30	28°25	28°57	29°49	20°31	n.a.	T 6
W 7	3 13 5	19°35'44	12♍ 6	27°44	18°18	23°47	11° 0	12° 7	1°52	15°32	28°24	28°55	29°46	20°38	n.a.	W 7
T 8	3 17 2	20°36'38	24°43	29° 7	19°32	24°33	10°53	12°13	1°55	15°34	28°24	28°50	29°43	20°45	n.a.	T 8
F 9	3 20 58	21°37'30	7♎44	0♏30	20°46	25°19	10°46	12°18	1°58	15°36	28°24	28°42	29°39	20°51	n.a.	F 9
S 10	3 24 55	22°38'20	21°11	1°55	22° 0	26° 5	10°39	12°24	2° 0	15°38	28°23	28°33	29°36	20°58	n.a.	S 10
S 11	3 28 51	23°39'09	5♏ 2	3°20	23°14	26°51	10°31	12°30	2° 3	15°40	28°23	28°22	29°33	21° 5	n.a.	S 11
M12	3 32 48	24°39'57	19°16	4°47	24°28	27°37	10°24	12°36	2° 6	15°42	28°22	28°11	29°30	21°11	n.a.	M12
T 13	3 36 44	25°40'43	3♐46	6°14	25°42	28°24	10°17	12°42	2° 9	15°44	28°22	28° 1	29°27	21°18	n.a.	T 13
W14	3 40 41	26°41'28	18°26	7°43	26°56	29°10	10° 9	12°49	2°12	15°46	28°21	27°54	29°24	21°25	n.a.	W14
T 15	3 44 37	27°42'11	3♑ 8	9°12	28°10	29°56	10° 2	12°55	2°15	15°47	28°21	27°48	29°20	21°31	n.a.	T 15
F 16	3 48 34	28°42'51	17°46	10°42	29°24	0♏42	9°54	13° 1	2°18	15°49	28°20	27°46	29°17	21°38	n.a.	F 16
S 17	3 52 31	29°43'30	2♒13	12°13	0♏38	1°29	9°46	13° 7	2°21	15°51	28°20	27°D46	29°14	21°44	n.a.	S 17
S 18	3 56 27	0♐44'07	16°28	13°45	1°52	2°15	9°39	13°14	2°24	15°53	28°19	27°46	29°11	21°51	n.a.	S 18
M19	4 0 24	1°44'41	0♓28	15°18	3° 6	3° 1	9°31	13°20	2°27	15°54	28°18	27°R47	29° 8	21°58	n.a.	M19
T 20	4 4 20	2°45'14	14°13	16°51	4°20	3°48	9°23	13°27	2°30	15°56	28°17	27°46	29° 4	22° 4	n.a.	T 20
W21	4 8 17	3°45'44	27°45	18°26	5°34	4°34	9°15	13°33	2°33	15°58	28°17	27°44	29° 1	22°11	n.a.	W21
T 22	4 12 13	4°46'12	11♈ 3	20° 1	6°48	5°20	9° 7	13°40	2°36	16° 0	28°16	27°39	28°58	22°18	n.a.	T 22
F 23	4 16 10	5°46'37	24° 9	21°37	8° 2	6° 7	8°59	13°47	2°39	16° 1	28°15	27°32	28°55	22°24	n.a.	F 23
S 24	4 20 7	6°47'01	7♉ 2	23°14	9°16	6°53	8°51	13°53	2°42	16° 3	28°14	27°23	28°52	22°31	n.a.	S 24
S 25	4 24 3	7°47'23	19°44	24°53	10°30	7°40	8°44	14° 0	2°46	16° 4	28°13	27°13	28°49	22°38	n.a.	S 25
M26	4 28 0	8°47'42	2♊14	26°32	11°44	8°26	8°36	14° 7	2°49	16° 6	28°12	27° 4	28°45	22°44	n.a.	M26
T 27	4 31 56	9°48'00	14°32	28°12	12°58	9°12	8°28	14°14	2°52	16° 7	28°12	26°56	28°42	22°51	n.a.	T 27
W28	4 35 53	10°48'16	26°39	29°52	14°12	9°59	8°20	14°21	2°55	16° 9	28°11	26°50	28°39	22°58	n.a.	W28
T 29	4 39 49	11°48'29	8♋38	1♐34	15°26	10°45	8°12	14°28	2°58	16°10	28°10	26°46	28°36	23° 4	n.a.	T 29
F 30	4 43 46	12°48'41	20°29	3°17	16°40	11°32	8° 4	14°35	3° 2	16°12	28° 9	26°44	28°33	23°11	n.a.	F 30
S 31	4 47 42	13♐48'51	2♌16	5♐ 1	17♏54	12♏18	7♊56	14♑42	3♑ 5	16♎13	28♋ 8	26°D44	28♋29	23♋18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s18	21n38	2s25	6s51	1n14	2s54	1n39	7s37	0n 5	23n27	0n41	25s11	1s39	24s39	0s36	4s29	1n51	37n43	17n 9	20n53	20n39	21n38			n.a.
F 2	16 36	22 1	1 27	7 27	1 6	3 26	1 38	7 55	0 5	23 26	0 42	25 10	1 39	24 39	0 36	4 30	1 51	37 44	17 10	20 54	20 40	21 38			n.a.
S 3	16 55	21 25	0 26	8 4	0 58	3 57	1 36	8 14	0 4	23 25	0 42	25 10	1 39	24 39	0 36	4 31	1 52	37 45	17 10	20 54	20 41	21 38			n.a.
S 4	17 13	19 52	0n37	8 40	0 50	4 28	1 34	8 32	0 3	23 25	0 42	25 9	1 38	24 39	0 36	4 31	1 52	37 45	17 11	20 54	20 41	21 38			n.a.
M 5	17 31	17 27	1 39	9 18	0 42	4 59	1 32	8 50	0 3	23 24	0 42	25 8	1 38	24 39	0 36	4 32	1 52	37 46	17 11	20 54	20 42	21 37			n.a.
T 6	17 48	14 15	2 37	9 55	0 34	5 29	1 30	9 9	0 2	23 23	0 42	25 8	1 38	24 39	0 36	4 33	1 52	37 47	17 12	20 54	20 43	21 37			n.a.
W 7	18 5	10 24	3 29	10 32	0 26	6 0	1 28	9 27	0 1	23 22	0 43	25 7	1 38	24 39	0 36	4 34	1 52	37 47	17 13	20 54	20 44	21 37			n.a.
T 8	18 22	5 59	4 12	11 10	0 18	6 31	1 26	9 45	0 0	23 22	0 43	25 7	1 38	24 39	0 36	4 34	1 52	37 48	17 13	20 56	20 44	21 37			n.a.
F 9	18 38	1 11	4 44	11 47	0 10	7 1	1 24	10 3	0s 0	23 21	0 43	25 6	1 38	24 39	0 36	4 35	1 52	37 48	17 14	20 57	20 45	21 37			n.a.
S 10	18 54	3s50	5 1	12 24	0 2	7 31	1 22	10 21	0 1	23 20	0 43	25 5	1 38	24 39	0 36	4 36	1 52	37 49	17 14	20 59	20 46	21 37			n.a.
S 11	19 10	8 49	5 1	13 1	0s 5	8 2	1 20	10 39	0 2	23 19	0 43	25 5	1 38	24 39	0 36	4 37	1 52	37 50	17 15	21 1	20 46	21 36			n.a.
M12	19 25	13 27	4 43	13 38	0 12	8 32	1 18	10 56	0 3	23 18	0 44	25 4	1 38	24 39	0 36	4 37	1 52	37 50	17 15	21 4	20 47	21 36			n.a.
T 13	19 40	17 25	4 7	14 15	0 19	9 1	1 15	11 14	0 4	23 17	0 44	25 3	1 38	24 38	0 36	4 38	1 52	37 51	17 16	21 6	20 48	21 36			n.a.
W14	19 55	20 19	3 14	14 51	0 26	9 31	1 13	11 32	0 4	23 16	0 44	25 3	1 38	24 38	0 36	4 39	1 52	37 52	17 17	21 7	20 48	21 36			n.a.
T 15	20 9	21 53	2 8	15 27	0 33	10 0	1 11	11 49	0 5	23 15	0 44	25 2	1 38	24 38	0 36	4 39	1 52	37 52	17 17	21 8	20 49	21 36			n.a.
F 16	20 23	21 58	0 53	16 3	0 40	10 29	1 8	12 6	0 6	23 14	0 44	25 1	1 38	24 38	0 36	4 40	1 52	37 53	17 18	21 9	20 50	21 35			n.a.
S 17	20 37	20 34	0s24	16 38	0 46	10 58	1 6	12 24	0 7	23 13	0 45	25 1	1 38	24 38	0 36	4 41	1 52	37 54	17 18	21 9	20 50	21 35			n.a.
S 18	20 50	17 52	1 39	17 12	0 53	11 27	1 3	12 41	0 7	23 12	0 45	25 0	1 38	24 38	0 36	4 41	1 52	37 54	17 19	21 9	20 51	21 35			n.a.
M19	21 3	14 10	2 46	17 46	0 59	11 55	1 1	12 58	0 8	23 11	0 45	24 59	1 38	24 38	0 36	4 42	1 52	37 55	17 19	21 8	20 52	21 35			n.a.
T 20	21 15	9 46	3 43	18 20	1 4	12 23	0 58	13 15	0 9	23 10	0 45	24 59	1 38	24 38	0 36	4 43	1 52	37 56	17 20	21 9	20 52	21 35			n.a.
W21	21 27	4 58	4 26	18 53	1 10	12 51	0 56	13 32	0 10	23 9	0 45	24 58	1 38	24 38	0 36	4 43	1 52	37 56	17 20	21 9	20 53	21 34			n.a.
T 22	21 38	0 0	4 54	19 25	1 15	13 18	0 53	13 48	0 11	23 8	0 45	24 57	1 37	24 38	0 36	4 44	1 52	37 57	17 21	21 10	20 54	21 34			n.a.
F 23	21 49	4n52	5 6	19 56	1 20	13 45	0 51	14 5	0 11	23 7	0 46	24 56	1 37	24 38	0 36	4 44	1 52	37 58	17 21	21 12	20 54	21 34			n.a.
S 24	22 0	9 28	5 2	20 26	1 25	14 12	0 48	14 21	0 12	23 6	0 46	24 56	1 37	24 38	0 36	4 45	1 52	37 58	17 22	21 13	20 55	21 34			n.a.
S 25	22 10	13 35	4 44	20 55	1 30	14 38	0 45	14 38	0 13	23 5	0 46	24 55	1 37	24 38	0 36	4 46	1 52	37 59	17 22	21 15	20 56	21 33			n.a.
M26	22 20	17 2	4 11	21 24	1 34	15 4	0 43	14 54	0 14	23 4	0 46	24 54	1 37	24 38	0 36	4 46	1 52	38 0	17 23	21 17	20 56	21 33			n.a.
T 27	22 30	19 42	3 28	21 51	1 38	15 30	0 40	15 10	0 15	23 3	0 46	24 53	1 37	24 37	0 36	4 47	1 52	38 0	17 23	21 19	20 57	21 33			n.a.
W28	22 39	21 25	2 35	22 18	1 41	15 55	0 38	15 26	0 15	23 2	0 46	24 52	1 37	24 37	0 36	4 47	1 52	38 1	17 24	21 20	20 58	21 33			n.a.
T 29	22 47	22 10	1 37	22 43	1 44	16 20	0 35	15 41	0 16	23 0	0 46	24 52	1 37	24 37	0 36	4 48	1 52	38 2	17 24	21 21	20 58	21 32			n.a.
F 30	22 55	21 54	0 34	23 7	1 47	16 44	0 32	15 57	0 17	22 59	0 47	24 51	1 37	24 37	0 36	4 48	1 52	38 2	17 25	21 21	20 59	21 32			n.a.
S 31	23s 3	20n39	0n30	23s29	1s50	17s 8	0n30	16s12	0s18	22n58	0n47	24s50	1s37	24s37	0s36	4s49	1n53	38n 3	17n25	21n21	21n 0	21n32			n.a.

Julian Day Number = 459818.5, Delta T = 24h58m28s
Ecliptic obliquity = 24°03'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'45, Lahiri = -51°27'44 Julian Calendar 1 Dec. 3455 BCE == Greg. Calendar 3 Nov. 3455 BCE

The year -3454 astronomical counting style corresponds to year 3455 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

JANUARY 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 39	14♐48'59	14♌ 3	6♐46	19♏ 7	13♏ 5	7°R48	14♑49	3♑ 8	16♎15	28°R 6	26♋45	28♋26	23♋24	n.a.	S 1
M 2	4 55 36	15°49'05	25°55	8°32	20°21	13°51	7♊41	14°56	3°12	16°16	28♋ 5	26°47	28°23	23°31	n.a.	M 2
T 3	4 59 32	16°49'09	7♍55	10°19	21°35	14°38	7°33	15° 3	3°15	16°18	28° 4	26°48	28°20	23°38	n.a.	T 3
W 4	5 3 29	17°49'11	20°10	12° 7	22°49	15°24	7°25	15°10	3°18	16°19	28° 3	26°R48	28°17	23°44	n.a.	W 4
T 5	5 7 25	18°49'12	2♎44	13°56	24° 3	16°11	7°17	15°18	3°22	16°20	28° 2	26°47	28°14	23°51	n.a.	T 5
F 6	5 11 22	19°49'10	15°42	15°46	25°17	16°57	7°10	15°25	3°25	16°21	28° 1	26°45	28°10	23°57	n.a.	F 6
S 7	5 15 18	20°49'07	29° 6	17°37	26°31	17°44	7° 2	15°32	3°28	16°23	28° 0	26°40	28° 7	24° 4	n.a.	S 7
S 8	5 19 15	21°49'01	12♏58	19°29	27°45	18°30	6°55	15°40	3°32	16°24	27°58	26°35	28° 4	24°11	n.a.	S 8
M 9	5 23 11	22°48'54	27°17	21°23	28°58	19°17	6°47	15°47	3°35	16°25	27°57	26°30	28° 1	24°17	n.a.	M 9
T 10	5 27 8	23°48'45	11♐58	23°17	0♐12	20° 3	6°40	15°54	3°38	16°26	27°56	26°25	27°58	24°24	n.a.	T 10
W11	5 31 4	24°48'34	26°54	25°12	1°26	20°50	6°33	16° 2	3°42	16°27	27°54	26°21	27°55	24°31	n.a.	W11
T 12	5 35 1	25°48'20	11♑57	27° 8	2°40	21°36	6°26	16° 9	3°45	16°28	27°53	26°19	27°51	24°37	n.a.	T 12
F 13	5 38 58	26°48'04	26°58	29° 5	3°54	22°23	6°19	16°17	3°49	16°29	27°52	26°D18	27°48	24°44	n.a.	F 13
S 14	5 42 54	27°47'46	11♒48	1♑ 2	5° 8	23° 9	6°12	16°24	3°52	16°31	27°50	26°19	27°45	24°51	n.a.	S 14
S 15	5 46 51	28°47'25	26°22	3° 1	6°21	23°56	6° 5	16°32	3°55	16°32	27°49	26°20	27°42	24°57	n.a.	S 15
M16	5 50 47	29°47'01	10♓36	4°59	7°35	24°42	5°58	16°39	3°59	16°32	27°48	26°22	27°39	25° 4	n.a.	M16
T 17	5 54 44	0♑46'35	24°29	6°58	8°49	25°29	5°52	16°47	4° 2	16°33	27°46	26°R23	27°35	25°11	n.a.	T 17
W18	5 58 40	1°46'07	8♈ 0	8°57	10° 3	26°15	5°45	16°54	4° 6	16°34	27°45	26°23	27°32	25°17	n.a.	W18
T 19	6 2 37	2°45'36	21°11	10°56	11°17	27° 2	5°39	17° 2	4° 9	16°35	27°43	26°22	27°29	25°24	n.a.	T 19
F 20	6 6 33	3°45'02	4♉ 4	12°54	12°30	27°48	5°32	17°10	4°12	16°36	27°42	26°19	27°26	25°30	n.a.	F 20
S 21	6 10 30	4°44'26	16°42	14°52	13°44	28°35	5°26	17°17	4°16	16°37	27°40	26°16	27°23	25°37	n.a.	S 21
S 22	6 14 26	5°43'47	29° 7	16°48	14°58	29°21	5°20	17°25	4°19	16°38	27°39	26°13	27°20	25°44	n.a.	S 22
M23	6 18 23	6°43'06	11♊20	18°43	16°12	0♐ 8	5°14	17°33	4°23	16°38	27°37	26°10	27°16	25°50	n.a.	M23
T 24	6 22 20	7°42'22	23°24	20°37	17°25	0°54	5° 9	17°41	4°26	16°39	27°36	26° 7	27°13	25°57	n.a.	T 24
W25	6 26 16	8°41'37	5♋21	22°28	18°39	1°41	5° 3	17°48	4°30	16°40	27°34	26° 5	27°10	26° 4	n.a.	W25
T 26	6 30 13	9°40'49	17°13	24°17	19°53	2°27	4°58	17°56	4°33	16°40	27°33	26° 4	27° 7	26°10	n.a.	T 26
F 27	6 34 9	10°39'58	29° 2	26° 2	21° 6	3°13	4°52	18° 4	4°36	16°41	27°31	26°D 4	27° 4	26°17	n.a.	F 27
S 28	6 38 6	11°39'06	10♌49	27°44	22°20	4° 0	4°47	18°11	4°40	16°42	27°30	26° 4	27° 1	26°24	n.a.	S 28
S 29	6 42 2	12°38'11	22°38	29°22	23°34	4°46	4°42	18°19	4°43	16°42	27°28	26° 5	26°57	26°30	n.a.	S 29
M30	6 45 59	13°37'14	4♍32	0♒55	24°48	5°33	4°37	18°27	4°47	16°43	27°26	26° 7	26°54	26°37	n.a.	M30
T 31	6 49 55	14♑36'15	16♍35	2♒24	26♐ 1	6♐19	4♊33	18♑35	4♑50	16♎43	27♋25	26♋ 8	26♋51	26♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s10	18n31	1n33	23s50	1s52	17s31	0n27	16s28	0s18	22n57	0n47	24s49	1s37	24s37	0s36	4s49	1n53	38n 4	17n25	21n21	21n 0	21n32			n.a.
M 2	23 17	15 35	2 32	24 10	1 54	17 54	0 24	16 43	0 19	22 56	0 47	24 48	1 37	24 37	0 36	4 50	1 53	38 4	17 26	21 21	21 1	21 31			n.a.
T 3	23 23	11 59	3 26	24 28	1 55	18 17	0 21	16 58	0 20	22 55	0 47	24 48	1 37	24 37	0 36	4 50	1 53	38 5	17 26	21 20	21 2	21 31			n.a.
W 4	23 29	7 49	4 11	24 44	1 56	18 39	0 19	17 12	0 21	22 53	0 47	24 47	1 37	24 37	0 36	4 51	1 53	38 6	17 27	21 20	21 2	21 31			n.a.
T 5	23 34	3 13	4 45	24 59	1 56	19 1	0 16	17 27	0 22	22 52	0 47	24 46	1 37	24 37	0 36	4 51	1 53	38 6	17 27	21 20	21 3	21 30			n.a.
F 6	23 39	1s38	5 6	25 12	1 56	19 22	0 13	17 41	0 23	22 51	0 48	24 45	1 37	24 37	0 36	4 52	1 53	38 7	17 28	21 21	21 4	21 30			n.a.
S 7	23 44	6 36	5 12	25 23	1 56	19 42	0 11	17 56	0 23	22 50	0 48	24 44	1 37	24 37	0 36	4 52	1 53	38 8	17 28	21 22	21 4	21 30			n.a.
S 8	23 48	11 23	4 59	25 32	1 55	20 2	0 8	18 10	0 24	22 49	0 48	24 43	1 37	24 36	0 36	4 53	1 53	38 8	17 28	21 23	21 5	21 29			n.a.
M 9	23 51	15 42	4 28	25 39	1 53	20 22	0 5	18 24	0 25	22 47	0 48	24 42	1 37	24 36	0 36	4 53	1 53	38 9	17 29	21 24	21 6	21 29			n.a.
T 10	23 54	19 11	3 39	25 44	1 51	20 40	0 3	18 37	0 26	22 46	0 48	24 41	1 37	24 36	0 36	4 54	1 53	38 10	17 29	21 25	21 6	21 29			n.a.
W11	23 57	21 27	2 34	25 46	1 48	20 59	0 0	18 51	0 27	22 45	0 48	24 40	1 37	24 36	0 36	4 54	1 53	38 10	17 29	21 26	21 7	21 28			n.a.
T 12	23 59	22 13	1 18	25 46	1 45	21 16	0s 3	19 4	0 27	22 44	0 48	24 40	1 37	24 36	0 36	4 54	1 53	38 11	17 30	21 26	21 8	21 28			n.a.
F 13	24 1	21 22	0s 4	25 44	1 41	21 34	0 5	19 17	0 28	22 43	0 48	24 39	1 37	24 36	0 36	4 55	1 53	38 12	17 30	21 26	21 8	21 28			n.a.
S 14	24 2	19 2	1 24	25 39	1 36	21 50	0 8	19 30	0 29	22 42	0 48	24 38	1 37	24 36	0 36	4 55	1 53	38 12	17 30	21 26	21 9	21 27			n.a.
S 15	24 3	15 31	2 38	25 32	1 31	22 6	0 10	19 43	0 30	22 40	0 48	24 37	1 37	24 36	0 36	4 55	1 53	38 13	17 31	21 26	21 10	21 27			n.a.
M16	24 3	11 9	3 40	25 23	1 25	22 21	0 13	19 56	0 31	22 39	0 48	24 36	1 37	24 36	0 36	4 56	1 53	38 14	17 31	21 25	21 10	21 27			n.a.
T 17	24 3	6 19	4 28	25 11	1 18	22 36	0 15	20 8	0 31	22 38	0 49	24 35	1 37	24 36	0 36	4 56	1 53	38 14	17 31	21 25	21 11	21 26			n.a.
W18	24 3	1 18	4 59	24 56	1 11	22 50	0 18	20 20	0 32	22 37	0 49	24 34	1 37	24 35	0 36	4 56	1 53	38 15	17 32	21 25	21 11	21 26			n.a.
T 19	24 2	3n38	5 14	24 39	1 3	23 3	0 20	20 32	0 33	22 36	0 49	24 33	1 37	24 35	0 36	4 57	1 53	38 16	17 32	21 26	21 12	21 25			n.a.
F 20	24 0	8 19	5 12	24 19	0 55	23 15	0 23	20 44	0 34	22 35	0 49	24 32	1 37	24 35	0 36	4 57	1 54	38 16	17 32	21 26	21 13	21 25			n.a.
S 21	23 58	12 33	4 55	23 57	0 45	23 27	0 25	20 55	0 35	22 34	0 49	24 31	1 37	24 35	0 36	4 57	1 54	38 17	17 33	21 27	21 13	21 25			n.a.
S 22	23 56	16 10	4 25	23 33	0 35	23 39	0 28	21 6	0 35	22 33	0 49	24 30	1 37	24 35	0 36	4 57	1 54	38 17	17 33	21 27	21 14	21 24			n.a.
M23	23 53	19 3	3 43	23 7	0 25	23 49	0 30	21 17	0 36	22 32	0 49	24 29	1 37	24 35	0 36	4 58	1 54	38 18	17 33	21 28	21 15	21 24			n.a.
T 24	23 50	21 3	2 51	22 40	0 14	23 59	0 32	21 28	0 37	22 31	0 49	24 28	1 37	24 35	0 36	4 58	1 54	38 19	17 33	21 28	21 15	21 24			n.a.
W25	23 46	22 5	1 52	22 10	0 2	24 8	0 34	21 39	0 38	22 30	0 49	24 27	1 37	24 35	0 36	4 58	1 54	38 19	17 34	21 29	21 16	21 23			n.a.
T 26	23 42	22 7	0 49	21 39	0n10	24 16	0 37	21 49	0 39	22 29	0 49	24 26	1 37	24 35	0 36	4 58	1 54	38 20	17 34	21 29	21 17	21 23			n.a.
F 27	23 37	21 9	0n16	21 7	0 22	24 24	0 39	21 59	0 39	22 28	0 49	24 25	1 38	24 34	0 36	4 59	1 54	38 20	17 34	21 29	21 17	21 22			n.a.
S 28	23 32	19 16	1 21	20 35	0 35	24 31	0 41	22 9	0 40	22 27	0 49	24 24	1 38	24 34	0 36	4 59	1 54	38 21	17 34	21 29	21 18	21 22			n.a.
S 29	23 26	16 33	2 22	20 2	0 48	24 37	0 43	22 19	0 41	22 26	0 49	24 23	1 38	24 34	0 36	4 59	1 54	38 21	17 34	21 29	21 18	21 21			n.a.
M30	23 20	13 9	3 18	19 28	1 2	24 42	0 45	22 28	0 42	22 25	0 49	24 22	1 38	24 34	0 36	4 59	1 54	38 22	17 35	21 28	21 19	21 21			n.a.
T 31	23s14	9n10	4n 5	18s55	1n15	24s47	0s47	22s37	0s43	22n24	0n49	24s21	1s38	24s34	0s36	4s59	1n54	38n22	17n35	21n28	21n20	21n21			n.a.

Julian Day Number = 459849.5, Delta T = 24h58m26s
Ecliptic obliquity = 24°03'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'40, Lahiri = -51°27'40 Julian Calendar 1 Jan. 3454 BCE == Greg. Calendar 4 Dec. 3455 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

FEBRUARY 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 53 52	15♉35'14	28♍51	3♒48	27♐15	7♐ 5	4°R28	18♉43	4♉53	16♎44	27°R23	26♋ 9	26♋48	26♋50	n.a.	W 1
T 2	6 57 48	16°34'11	11♎23	5° 6	28°29	7°52	4♊24	18°50	4°57	16°44	27♋22	26°R 9	26°45	26°57	n.a.	T 2
F 3	7 1 45	17°33'06	24°16	6°19	29°42	8°38	4°20	18°58	5° 0	16°44	27°20	26° 9	26°41	27° 4	n.a.	F 3
S 4	7 5 41	18°31'59	7♏34	7°25	0♉56	9°24	4°16	19° 6	5° 3	16°45	27°18	26° 9	26°38	27°10	n.a.	S 4
S 5	7 9 38	19°30'50	21°18	8°26	2°10	10°11	4°12	19°14	5° 7	16°45	27°17	26° 8	26°35	27°17	n.a.	S 5
M 6	7 13 35	20°29'40	5♐29	9°20	3°23	10°57	4° 8	19°21	5°10	16°45	27°15	26° 7	26°32	27°23	n.a.	M 6
T 7	7 17 31	21°28'27	20° 4	10° 7	4°37	11°43	4° 5	19°29	5°14	16°46	27°13	26° 7	26°29	27°30	n.a.	T 7
W 8	7 21 28	22°27'12	5♉ 0	10°48	5°51	12°30	4° 2	19°37	5°17	16°46	27°12	26° 6	26°26	27°37	n.a.	W 8
T 9	7 25 24	23°25'56	20° 8	11°22	7° 4	13°16	3°58	19°45	5°20	16°46	27°10	26°D 6	26°22	27°43	n.a.	T 9
F 10	7 29 21	24°24'37	5♒20	11°49	8°18	14° 2	3°55	19°53	5°23	16°46	27° 8	26° 6	26°19	27°50	n.a.	F 10
S 11	7 33 17	25°23'16	20°27	12°10	9°32	14°48	3°53	20° 0	5°27	16°46	27° 7	26° 6	26°16	27°57	n.a.	S 11
S 12	7 37 14	26°21'52	5♓18	12°23	10°45	15°34	3°50	20° 8	5°30	16°46	27° 5	26°R 6	26°13	28° 3	n.a.	S 12
M13	7 41 10	27°20'26	19°49	12°30	11°59	16°21	3°48	20°16	5°33	16°47	27° 3	26° 6	26°10	28°10	n.a.	M13
T 14	7 45 7	28°18'57	3♈54	12°R31	13°13	17° 7	3°45	20°24	5°36	16°R47	27° 2	26° 6	26° 7	28°17	n.a.	T 14
W15	7 49 3	29°17'27	17°33	12°25	14°26	17°53	3°43	20°31	5°40	16°47	27° 0	26° 6	26° 3	28°23	n.a.	W15
T 16	7 53 0	0♒15'53	0♉47	12°13	15°40	18°39	3°42	20°39	5°43	16°47	26°58	26°D 6	26° 0	28°30	n.a.	T 16
F 17	7 56 56	1°14'18	13°38	11°55	16°53	19°25	3°40	20°47	5°46	16°46	26°57	26° 6	25°57	28°37	n.a.	F 17
S 18	8 0 53	2°12'40	26° 9	11°32	18° 7	20°11	3°38	20°55	5°49	16°46	26°55	26° 6	25°54	28°43	n.a.	S 18
S 19	8 4 50	3°11'00	8♊25	11° 5	19°21	20°57	3°37	21° 2	5°52	16°46	26°53	26° 7	25°51	28°50	n.a.	S 19
M20	8 8 46	4° 9'17	20°28	10°33	20°34	21°43	3°36	21°10	5°55	16°46	26°52	26° 8	25°47	28°57	n.a.	M20
T 21	8 12 43	5° 7'32	2♋23	9°57	21°48	22°29	3°35	21°18	5°59	16°46	26°50	26° 9	25°44	29° 3	n.a.	T 21
W22	8 16 39	6° 5'46	14°13	9°19	23° 1	23°15	3°34	21°25	6° 2	16°46	26°48	26° 9	25°41	29°10	n.a.	W22
T 23	8 20 36	7° 3'57	26° 1	8°39	24°15	24° 0	3°34	21°33	6° 5	16°45	26°47	26°R10	25°38	29°16	n.a.	T 23
F 24	8 24 32	8° 2'06	7♌49	7°57	25°29	24°46	3°34	21°40	6° 8	16°45	26°45	26° 9	25°35	29°23	n.a.	F 24
S 25	8 28 29	9° 0'13	19°39	7°15	26°42	25°32	3°D33	21°48	6°11	16°45	26°44	26° 8	25°32	29°30	n.a.	S 25
S 26	8 32 25	9°58'18	1♍34	6°33	27°56	26°18	3°33	21°56	6°14	16°44	26°42	26° 7	25°28	29°36	n.a.	S 26
M27	8 36 22	10°56'21	13°36	5°52	29° 9	27° 4	3°34	22° 3	6°17	16°44	26°40	26° 5	25°25	29°43	n.a.	M27
T 28	8 40 18	11♒54'22	25♍46	5♒13	0♒23	27♐49	3♊34	22♉11	6♉20	16♎43	26♋39	26♋ 2	25♋22	29♋50	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 7	4n46	4n43	18s22	1n28	24s51	0s49	22s46	0s43	22n24	0n49	24s20	1s38	24s34	0s36	4s59	1n54	38n23	17n35	21n28	21n20	21n20		n.a.
T 2	23 0	0 5	5 7	17 51	1 41	24 54	0 51	22 55	0 44	22 23	0 49	24 19	1 38	24 34	0 36	4 59	1 54	38 23	17 35	21 28	21 21	21 20		n.a.
F 3	22 52	4s44	5 18	17 20	1 55	24 57	0 53	23 3	0 45	22 22	0 49	24 17	1 38	24 34	0 36	5 0	1 54	38 24	17 35	21 28	21 22	21 19		n.a.
S 4	22 44	9 29	5 12	16 50	2 7	24 58	0 55	23 11	0 46	22 21	0 49	24 16	1 38	24 34	0 36	5 0	1 54	38 24	17 35	21 28	21 22	21 19		n.a.
S 5	22 36	13 56	4 48	16 23	2 20	24 59	0 57	23 19	0 47	22 20	0 49	24 15	1 38	24 33	0 36	5 0	1 54	38 25	17 35	21 28	21 23	21 18		n.a.
M 6	22 27	17 44	4 6	15 57	2 32	25 0	0 59	23 27	0 47	22 20	0 49	24 14	1 38	24 33	0 36	5 0	1 54	38 25	17 36	21 28	21 23	21 18		n.a.
T 7	22 18	20 34	3 7	15 33	2 43	24 59	1 0	23 34	0 48	22 19	0 49	24 13	1 38	24 33	0 36	5 0	1 55	38 26	17 36	21 28	21 24	21 17		n.a.
W 8	22 8	22 3	1 55	15 12	2 53	24 58	1 2	23 41	0 49	22 19	0 49	24 12	1 38	24 33	0 36	5 0	1 55	38 26	17 36	21 28	21 25	21 17		n.a.
T 9	21 58	21 57	0 33	14 53	3 3	24 55	1 4	23 48	0 50	22 18	0 49	24 11	1 38	24 33	0 36	5 0	1 55	38 27	17 36	21 28	21 25	21 16		n.a.
F 10	21 47	20 15	0s51	14 37	3 12	24 53	1 5	23 55	0 50	22 17	0 49	24 10	1 38	24 33	0 36	5 0	1 55	38 27	17 36	21 28	21 26	21 16		n.a.
S 11	21 37	17 7	2 11	14 23	3 20	24 49	1 7	24 1	0 51	22 17	0 49	24 9	1 38	24 33	0 36	5 0	1 55	38 28	17 36	21 28	21 27	21 15		n.a.
S 12	21 25	12 55	3 21	14 13	3 27	24 45	1 8	24 7	0 52	22 16	0 49	24 8	1 39	24 33	0 36	5 0	1 55	38 28	17 36	21 28	21 27	21 15		n.a.
M13	21 14	8 3	4 17	14 5	3 33	24 40	1 10	24 13	0 53	22 16	0 50	24 7	1 39	24 32	0 36	5 0	1 55	38 29	17 36	21 28	21 28	21 14		n.a.
T 14	21 2	2 54	4 55	14 1	3 37	24 34	1 11	24 18	0 54	22 15	0 50	24 5	1 39	24 32	0 36	5 0	1 55	38 29	17 36	21 29	21 28	21 14		n.a.
W15	20 50	2n14	5 15	14 0	3 41	24 27	1 12	24 23	0 54	22 15	0 50	24 4	1 39	24 32	0 36	5 0	1 55	38 29	17 36	21 29	21 29	21 13		n.a.
T 16	20 37	7 6	5 17	14 1	3 42	24 20	1 13	24 28	0 55	22 15	0 50	24 3	1 39	24 32	0 36	5 0	1 55	38 30	17 36	21 29	21 30	21 13		n.a.
F 17	20 24	11 31	5 3	14 6	3 42	24 12	1 15	24 33	0 56	22 14	0 49	24 2	1 39	24 32	0 36	5 0	1 55	38 30	17 36	21 29	21 30	21 12		n.a.
S 18	20 11	15 20	4 35	14 14	3 41	24 3	1 16	24 37	0 57	22 14	0 49	24 1	1 39	24 32	0 36	4 59	1 55	38 30	17 36	21 28	21 31	21 12		n.a.
S 19	19 57	18 24	3 56	14 24	3 38	23 53	1 17	24 42	0 57	22 14	0 49	24 0	1 39	24 32	0 36	4 59	1 55	38 31	17 36	21 28	21 31	21 11		n.a.
M20	19 43	20 37	3 6	14 37	3 34	23 43	1 18	24 45	0 58	22 14	0 49	23 59	1 39	24 32	0 36	4 59	1 55	38 31	17 36	21 28	21 32	21 11		n.a.
T 21	19 29	21 54	2 8	14 53	3 28	23 32	1 19	24 49	0 59	22 13	0 49	23 57	1 39	24 31	0 36	4 59	1 55	38 31	17 36	21 28	21 33	21 10		n.a.
W22	19 14	22 11	1 6	15 10	3 21	23 21	1 20	24 52	1 0	22 13	0 49	23 56	1 39	24 31	0 36	4 59	1 55	38 32	17 36	21 28	21 33	21 10		n.a.
T 23	18 59	21 29	0 1	15 29	3 12	23 8	1 20	24 55	1 0	22 13	0 49	23 55	1 40	24 31	0 36	4 59	1 55	38 32	17 36	21 28	21 34	21 9		n.a.
F 24	18 44	19 49	1n 4	15 50	3 1	22 55	1 21	24 58	1 1	22 13	0 49	23 54	1 40	24 31	0 36	4 59	1 55	38 32	17 36	21 28	21 35	21 9		n.a.
S 25	18 28	17 18	2 7	16 12	2 50	22 42	1 22	25 1	1 2	22 13	0 49	23 53	1 40	24 31	0 36	4 58	1 56	38 33	17 36	21 28	21 35	21 8		n.a.
S 26	18 12	14 3	3 4	16 35	2 37	22 27	1 22	25 3	1 2	22 13	0 49	23 52	1 40	24 31	0 36	4 58	1 56	38 33	17 36	21 28	21 36	21 7		n.a.
M27	17 56	10 11	3 54	16 58	2 24	22 12	1 23	25 5	1 3	22 13	0 49	23 51	1 40	24 31	0 36	4 58	1 56	38 33	17 35	21 29	21 36	21 7		n.a.
T 28	17s40	5n53	4n33	17s22	2n 9	21s57	1s23	25s 6	1s 4	22n13	0n49	23s49	1s40	24s31	0s36	4s58	1n56	38n33	17n35	21n29	21n37	21n 6		n.a.

Julian Day Number = 459880.5, Delta T = 24h58m23s
Ecliptic obliquity = 24°03'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'36, Lahiri = -51°27'36 Julian Calendar 1 Feb. 3454 BCE == Greg. Calendar 4 Jan. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

MARCH 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 15	12♒52'22	8♎ 9	4°R36	1♒36	28♐35	3♊35	22♑18	6♑23	16°R43	26°R37	26°R 0	25♋19	29♋56	n.a.	W 1
T 2	8 48 11	13°50'20	20°45	4♒ 2	2°50	29°20	3°35	22°26	6°25	16♎43	26♋36	25♋58	25°16	0♌ 3	n.a.	T 2
F 3	8 52 8	14°48'16	3♏39	3°31	4° 4	0♑ 6	3°36	22°33	6°28	16°42	26°34	25°57	25°13	0°10	n.a.	F 3
S 4	8 56 5	15°46'11	16°52	3° 4	5°17	0°52	3°37	22°40	6°31	16°41	26°32	25°D57	25° 9	0°16	n.a.	S 4
S 5	9 0 1	16°44'05	0♐28	2°41	6°31	1°37	3°39	22°48	6°34	16°41	26°31	25°57	25° 6	0°23	n.a.	S 5
M 6	9 3 58	17°41'57	14°26	2°23	7°44	2°23	3°40	22°55	6°37	16°40	26°29	25°58	25° 3	0°30	n.a.	M 6
T 7	9 7 54	18°39'48	28°48	2° 9	8°58	3° 8	3°42	23° 2	6°39	16°40	26°28	26° 0	25° 0	0°36	n.a.	T 7
W 8	9 11 51	19°37'37	13♑30	2° 0	10°12	3°53	3°44	23°10	6°42	16°39	26°26	26° 1	24°57	0°43	n.a.	W 8
T 9	9 15 47	20°35'25	28°28	1°D55	11°25	4°39	3°46	23°17	6°45	16°38	26°25	26°R 1	24°53	0°50	n.a.	T 9
F 10	9 19 44	21°33'11	13♒34	1°56	12°39	5°24	3°48	23°24	6°48	16°38	26°23	26° 0	24°50	0°56	n.a.	F 10
S 11	9 23 40	22°30'55	28°41	2° 1	13°52	6° 9	3°50	23°31	6°50	16°37	26°22	25°58	24°47	1° 3	n.a.	S 11
S 12	9 27 37	23°28'38	13♓37	2°11	15° 6	6°55	3°53	23°39	6°53	16°36	26°20	25°55	24°44	1° 9	n.a.	S 12
M13	9 31 33	24°26'19	28°16	2°25	16°19	7°40	3°56	23°46	6°55	16°35	26°19	25°51	24°41	1°16	n.a.	M13
T 14	9 35 30	25°23'58	12♈31	2°44	17°33	8°25	3°59	23°53	6°58	16°34	26°18	25°47	24°38	1°23	n.a.	T 14
W15	9 39 27	26°21'36	26°19	3° 8	18°47	9°10	4° 2	24° 0	7° 0	16°34	26°16	25°43	24°34	1°29	n.a.	W15
T 16	9 43 23	27°19'11	9♉39	3°35	20° 0	9°55	4° 5	24° 7	7° 3	16°33	26°15	25°41	24°31	1°36	n.a.	T 16
F 17	9 47 20	28°16'45	22°33	4° 7	21°14	10°40	4° 8	24°14	7° 5	16°32	26°13	25°D39	24°28	1°43	n.a.	F 17
S 18	9 51 16	29°14'17	5♊ 4	4°43	22°27	11°25	4°12	24°21	7° 8	16°31	26°12	25°39	24°25	1°49	n.a.	S 18
S 19	9 55 13	0♓11'48	17°18	5°23	23°41	12°10	4°16	24°27	7°10	16°30	26°11	25°41	24°22	1°56	n.a.	S 19
M20	9 59 9	1° 9'17	29°18	6° 6	24°54	12°55	4°20	24°34	7°12	16°29	26° 9	25°42	24°18	2° 3	n.a.	M20
T 21	10 3 6	2° 6'44	11♋ 9	6°53	26° 8	13°40	4°24	24°41	7°15	16°28	26° 8	25°44	24°15	2° 9	n.a.	T 21
W22	10 7 2	3° 4'10	22°56	7°44	27°22	14°24	4°28	24°48	7°17	16°27	26° 7	25°R45	24°12	2°16	n.a.	W22
T 23	10 10 59	4° 1'34	4♌43	8°38	28°35	15° 9	4°32	24°54	7°19	16°26	26° 6	25°44	24° 9	2°23	n.a.	T 23
F 24	10 14 55	4°58'57	16°34	9°35	29°49	15°54	4°37	25° 1	7°21	16°25	26° 5	25°42	24° 6	2°29	n.a.	F 24
S 25	10 18 52	5°56'18	28°30	10°36	1♓ 2	16°38	4°42	25° 8	7°24	16°24	26° 3	25°38	24° 3	2°36	n.a.	S 25
S 26	10 22 49	6°53'39	10♍34	11°39	2°16	17°23	4°47	25°14	7°26	16°22	26° 2	25°33	23°59	2°43	n.a.	S 26
M27	10 26 45	7°50'57	22°48	12°46	3°29	18° 7	4°52	25°21	7°28	16°21	26° 1	25°26	23°56	2°49	n.a.	M27
T 28	10 30 42	8°48'15	5♎12	13°55	4°43	18°52	4°57	25°27	7°30	16°20	26° 0	25°18	23°53	2°56	n.a.	T 28
W29	10 34 38	9°45'32	17°48	15° 8	5°57	19°36	5° 2	25°33	7°32	16°19	25°59	25°11	23°50	3° 2	n.a.	W29
T 30	10 38 35	10°42'48	0♏37	16°23	7°10	20°20	5° 8	25°40	7°34	16°18	25°58	25° 4	23°47	3° 9	n.a.	T 30
F 31	10 42 31	11♓40'03	13♏39	17♒41	8♓24	21♑ 4	5♊13	25♑46	7♑36	16♎16	25♋57	24♋59	23♋44	3♌16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s23	1n17	5n 1	17s46	1n54	21s41	1s24	25s 8	1s 5	22n13	0n49	23s48	1s40	24s30	0s36	4s58	1n56	38n34	17n35	21n30	21n38	21n 6			n.a.
T 2	17 6	3s28	5 15	18 9	1 39	21 24	1 24	25 9	1 5	22 13	0 49	23 47	1 40	24 30	0 36	4 57	1 56	38 34	17 35	21 30	21 38	21 5			n.a.
F 3	16 49	8 9	5 13	18 32	1 23	21 6	1 25	25 10	1 6	22 13	0 49	23 46	1 40	24 30	0 37	4 57	1 56	38 34	17 35	21 30	21 39	21 4			n.a.
S 4	16 31	12 36	4 55	18 53	1 7	20 48	1 25	25 10	1 7	22 14	0 49	23 45	1 41	24 30	0 37	4 57	1 56	38 34	17 35	21 30	21 39	21 4			n.a.
S 5	16 13	16 32	4 21	19 14	0 51	20 30	1 25	25 10	1 7	22 14	0 49	23 44	1 41	24 30	0 37	4 57	1 56	38 34	17 35	21 30	21 40	21 3			n.a.
M 6	15 55	19 39	3 30	19 34	0 35	20 11	1 25	25 10	1 8	22 14	0 49	23 43	1 41	24 30	0 37	4 56	1 56	38 35	17 34	21 30	21 40	21 3			n.a.
T 7	15 37	21 39	2 25	19 52	0 20	19 51	1 25	25 10	1 9	22 14	0 49	23 41	1 41	24 30	0 37	4 56	1 56	38 35	17 34	21 30	21 41	21 2			n.a.
W 8	15 19	22 13	1 9	20 9	0 4	19 31	1 25	25 9	1 9	22 15	0 49	23 40	1 41	24 30	0 37	4 56	1 56	38 35	17 34	21 30	21 42	21 1			n.a.
T 9	15 0	21 13	0s13	20 25	0s10	19 10	1 25	25 9	1 10	22 15	0 49	23 39	1 41	24 30	0 37	4 55	1 56	38 35	17 34	21 29	21 42	21 1			n.a.
F 10	14 41	18 42	1 35	20 39	0 25	18 48	1 25	25 7	1 11	22 16	0 49	23 38	1 41	24 29	0 37	4 55	1 56	38 35	17 34	21 30	21 43	21 0			n.a.
S 11	14 22	14 53	2 50	20 51	0 39	18 26	1 25	25 6	1 11	22 16	0 49	23 37	1 42	24 29	0 37	4 55	1 56	38 35	17 33	21 30	21 43	20 59			n.a.
S 12	14 2	10 10	3 53	21 1	0 52	18 4	1 25	25 4	1 12	22 17	0 49	23 36	1 42	24 29	0 37	4 54	1 56	38 35	17 33	21 31	21 44	20 59			n.a.
M13	13 43	4 56	4 38	21 10	1 4	17 41	1 24	25 2	1 13	22 17	0 49	23 35	1 42	24 29	0 37	4 54	1 56	38 35	17 33	21 31	21 45	20 58			n.a.
T 14	13 23	0n24	5 5	21 17	1 16	17 18	1 24	25 0	1 13	22 18	0 49	23 34	1 42	24 29	0 37	4 54	1 56	38 35	17 33	21 32	21 45	20 58			n.a.
W15	13 3	5 33	5 14	21 22	1 27	16 54	1 23	24 58	1 14	22 18	0 49	23 32	1 42	24 29	0 37	4 53	1 56	38 36	17 32	21 33	21 46	20 57			n.a.
T 16	12 43	10 17	5 4	21 26	1 38	16 30	1 23	24 55	1 15	22 19	0 49	23 31	1 42	24 29	0 37	4 53	1 56	38 36	17 32	21 33	21 46	20 56			n.a.
F 17	12 23	14 23	4 40	21 27	1 47	16 5	1 22	24 52	1 15	22 19	0 49	23 30	1 42	24 29	0 37	4 52	1 57	38 36	17 32	21 34	21 47	20 56			n.a.
S 18	12 2	17 43	4 3	21 27	1 56	15 40	1 22	24 49	1 16	22 20	0 49	23 29	1 43	24 29	0 37	4 52	1 57	38 36	17 32	21 34	21 47	20 55			n.a.
S 19	11 41	20 12	3 15	21 25	2 4	15 14	1 21	24 45	1 17	22 21	0 49	23 28	1 43	24 28	0 37	4 52	1 57	38 36	17 31	21 33	21 48	20 54			n.a.
M20	11 21	21 44	2 20	21 21	2 12	14 49	1 20	24 42	1 17	22 21	0 49	23 27	1 43	24 28	0 37	4 51	1 57	38 36	17 31	21 33	21 49	20 54			n.a.
T 21	11 0	22 16	1 19	21 15	2 18	14 22	1 19	24 38	1 18	22 22	0 49	23 26	1 43	24 28	0 37	4 51	1 57	38 36	17 31	21 33	21 49	20 53			n.a.
W22	10 38	21 48	0 15	21 8	2 24	13 56	1 19	24 33	1 18	22 23	0 49	23 25	1 43	24 28	0 37	4 50	1 57	38 36	17 30	21 33	21 50	20 52			n.a.
T 23	10 17	20 22	0n49	20 58	2 29	13 29	1 18	24 29	1 19	22 24	0 49	23 24	1 43	24 28	0 37	4 50	1 57	38 36	17 30	21 33	21 50	20 51			n.a.
F 24	9 56	18 2	1 51	20 46	2 34	13 1	1 17	24 24	1 20	22 25	0 49	23 23	1 44	24 28	0 37	4 49	1 57	38 35	17 30	21 33	21 51	20 51			n.a.
S 25	9 34	14 56	2 49	20 33	2 37	12 33	1 16	24 19	1 20	22 25	0 49	23 22	1 44	24 28	0 37	4 49	1 57	38 35	17 29	21 34	21 51	20 50			n.a.
S 26	9 12	11 10	3 39	20 18	2 40	12 5	1 14	24 14	1 21	22 26	0 49	23 21	1 44	24 28	0 37	4 48	1 57	38 35	17 29	21 35	21 52	20 49			n.a.
M27	8 50	6 54	4 21	20 0	2 43	11 37	1 13	24 8	1 21	22 27	0 49	23 19	1 44	24 28	0 37	4 48	1 57	38 35	17 29	21 36	21 53	20 49			n.a.
T 28	8 29	2 18	4 50	19 41	2 44	11 8	1 12	24 3	1 22	22 28	0 49	23 18	1 44	24 28	0 37	4 48	1 57	38 35	17 28	21 38	21 53	20 48			n.a.
W29	8 6	2s28	5 6	19 20	2 45	10 40	1 11	23 57	1 22	22 29	0 49	23 17	1 44	24 28	0 37	4 47	1 57	38 35	17 28	21 39	21 54	20 47			n.a.
T 30	7 44	7 12	5 7	18 57	2 45	10 10	1 10	23 51	1 23	22 30	0 49	23 16	1 45	24 27	0 37	4 47	1 57	38 35	17 28	21 40	21 54	20 46			n.a.
F 31	7s22	11s42	4n53	18s32	2s45	9s41	1s 8	23s44	1s24	22n31	0n49	23s15	1s45	24s27	0s37	4s46	1n57	38n35	17n27	21n41	21n55	20n46			n.a.

Julian Day Number = 459908.5, Delta T = 24h58m20s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'32, Lahiri = -51°27'32 Julian Calendar 1 March 3454 BCE == Greg. Calendar 1 Feb. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

APRIL 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 28	12♓37'17	26♏57	19♒ 1	9♓37	21♑49	5♊19	25♑52	7♑38	16°R15	25°R56	24°R56	23♋40	3♌22	n.a.	S 1
S 2	10 50 24	13°34'31	10♐30	20°24	10°51	22°33	5°25	25°58	7°39	16♎14	25♋55	24°D55	23°37	3°29	n.a.	S 2
M 3	10 54 21	14°31'44	24°20	21°50	12° 5	23°17	5°31	26° 4	7°41	16°13	25°54	24♋55	23°34	3°36	n.a.	M 3
T 4	10 58 18	15°28'56	8♑28	23°19	13°18	24° 1	5°37	26°10	7°43	16°11	25°53	24°56	23°31	3°42	n.a.	T 4
W 5	11 2 14	16°26'08	22°53	24°50	14°32	24°45	5°44	26°16	7°45	16°10	25°52	24°R57	23°28	3°49	n.a.	W 5
T 6	11 6 11	17°23'19	7♒32	26°23	15°45	25°29	5°50	26°22	7°46	16° 9	25°51	24°56	23°24	3°56	n.a.	T 6
F 7	11 10 7	18°20'29	22°20	27°59	16°59	26°13	5°57	26°28	7°48	16° 7	25°50	24°53	23°21	4° 2	n.a.	F 7
S 8	11 14 4	19°17'39	7♓12	29°38	18°13	26°56	6° 4	26°34	7°50	16° 6	25°49	24°48	23°18	4° 9	n.a.	S 8
S 9	11 18 0	20°14'48	21°58	1♓19	19°26	27°40	6°10	26°39	7°51	16° 4	25°48	24°41	23°15	4°16	n.a.	S 9
M10	11 21 57	21°11'56	6♈31	3° 2	20°40	28°24	6°17	26°45	7°53	16° 3	25°48	24°33	23°12	4°22	n.a.	M10
T 11	11 25 53	22° 9'03	20°45	4°48	21°54	29° 7	6°25	26°51	7°54	16° 2	25°47	24°24	23° 9	4°29	n.a.	T 11
W12	11 29 50	23° 6'10	4♉34	6°37	23° 7	29°51	6°32	26°56	7°55	16° 0	25°46	24°16	23° 5	4°36	n.a.	W12
T 13	11 33 47	24° 3'15	17°57	8°28	24°21	0♒34	6°39	27° 2	7°57	15°59	25°46	24° 9	23° 2	4°42	n.a.	T 13
F 14	11 37 43	25° 0'20	0♊53	10°21	25°34	1°18	6°47	27° 7	7°58	15°57	25°45	24° 4	22°59	4°49	n.a.	F 14
S 15	11 41 40	25°57'25	13°27	12°16	26°48	2° 1	6°55	27°12	7°59	15°56	25°44	24° 1	22°56	4°55	n.a.	S 15
S 16	11 45 36	26°54'28	25°41	14°14	28° 2	2°44	7° 2	27°18	8° 1	15°54	25°44	24°D 1	22°53	5° 2	n.a.	S 16
M17	11 49 33	27°51'30	7♋41	16°14	29°15	3°27	7°10	27°23	8° 2	15°53	25°43	24° 1	22°49	5° 9	n.a.	M17
T 18	11 53 29	28°48'32	19°32	18°16	0♈29	4°10	7°18	27°28	8° 3	15°51	25°43	24°R 1	22°46	5°15	n.a.	T 18
W19	11 57 26	29°45'34	1♌20	20°19	1°43	4°53	7°27	27°33	8° 4	15°50	25°42	24° 1	22°43	5°22	n.a.	W19
T 20	12 1 23	0♈42'34	13° 9	22°25	2°56	5°36	7°35	27°38	8° 5	15°48	25°42	24° 0	22°40	5°29	n.a.	T 20
F 21	12 5 19	1°39'34	25° 3	24°32	4°10	6°19	7°43	27°43	8° 6	15°47	25°41	23°55	22°37	5°35	n.a.	F 21
S 22	12 9 16	2°36'33	7♍ 7	26°40	5°24	7° 2	7°52	27°47	8° 7	15°45	25°41	23°49	22°34	5°42	n.a.	S 22
S 23	12 13 12	3°33'32	19°22	28°49	6°37	7°44	8° 0	27°52	8° 8	15°43	25°40	23°40	22°30	5°49	n.a.	S 23
M24	12 17 9	4°30'31	1♎50	0♈59	7°51	8°27	8° 9	27°57	8° 9	15°42	25°40	23°29	22°27	5°55	n.a.	M24
T 25	12 21 5	5°27'29	14°32	3°10	9° 5	9°10	8°18	28° 1	8°10	15°40	25°40	23°17	22°24	6° 2	n.a.	T 25
W26	12 25 2	6°24'28	27°27	5°21	10°18	9°52	8°27	28° 6	8°10	15°39	25°39	23° 6	22°21	6° 9	n.a.	W26
T 27	12 28 58	7°21'26	10♏35	7°32	11°32	10°35	8°36	28°10	8°11	15°37	25°39	22°55	22°18	6°15	n.a.	T 27
F 28	12 32 55	8°18'24	23°54	9°42	12°46	11°17	8°45	28°14	8°12	15°35	25°39	22°47	22°15	6°22	n.a.	F 28
S 29	12 36 52	9°15'23	7♐25	11°53	13°59	11°59	8°55	28°18	8°12	15°34	25°39	22°41	22°11	6°29	n.a.	S 29
S 30	12 40 48	10♈12'22	21♐ 6	14♈ 2	15♈13	12♒41	9♊ 4	28♑23	8♑13	15♎32	25♋39	22♋38	22♋ 8	6♌35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 0	15s44	4n22	18s 5	2s44	9s11	1s 7	23s37	1s24	22n32	0n49	23s14	1s45	24s27	0s37	4s45	1n57	38n35	17n27	21n42	21n55	20n45		n.a.
S 2	6 37	19 2	3 37	17 36	2 42	8 41	1 5	23 31	1 25	22 33	0 49	23 13	1 45	24 27	0 37	4 45	1 57	38 34	17 26	21 42	21 56	20 44		n.a.
M 3	6 15	21 19	2 37	17 6	2 39	8 11	1 4	23 23	1 25	22 34	0 49	23 12	1 45	24 27	0 37	4 44	1 57	38 34	17 26	21 42	21 57	20 43		n.a.
T 4	5 52	22 19	1 28	16 33	2 36	7 41	1 2	23 16	1 26	22 36	0 48	23 11	1 46	24 27	0 37	4 44	1 57	38 34	17 26	21 42	21 57	20 43		n.a.
W 5	5 29	21 53	0 11	15 58	2 32	7 10	1 1	23 9	1 26	22 37	0 48	23 10	1 46	24 27	0 37	4 43	1 57	38 34	17 25	21 42	21 58	20 42		n.a.
T 6	5 6	19 57	1s 7	15 21	2 28	6 40	0 59	23 1	1 27	22 38	0 48	23 9	1 46	24 27	0 38	4 43	1 57	38 34	17 25	21 42	21 58	20 41		n.a.
F 7	4 44	16 39	2 22	14 43	2 23	6 9	0 57	22 53	1 27	22 39	0 48	23 8	1 46	24 27	0 38	4 42	1 57	38 33	17 24	21 42	21 59	20 40		n.a.
S 8	4 21	12 17	3 27	14 2	2 18	5 38	0 56	22 45	1 28	22 40	0 48	23 8	1 46	24 27	0 38	4 42	1 57	38 33	17 24	21 43	21 59	20 40		n.a.
S 9	3 58	7 12	4 18	13 19	2 11	5 6	0 54	22 36	1 28	22 41	0 48	23 7	1 47	24 27	0 38	4 41	1 57	38 33	17 23	21 44	22 0	20 39		n.a.
M10	3 35	1 47	4 51	12 35	2 5	4 35	0 52	22 28	1 29	22 43	0 48	23 6	1 47	24 27	0 38	4 40	1 57	38 33	17 23	21 46	22 0	20 38		n.a.
T 11	3 11	3n37	5 5	11 49	1 58	4 4	0 50	22 19	1 29	22 44	0 48	23 5	1 47	24 27	0 38	4 40	1 57	38 32	17 22	21 48	22 1	20 37		n.a.
W12	2 48	8 40	5 1	11 0	1 50	3 32	0 48	22 10	1 30	22 45	0 48	23 4	1 47	24 27	0 38	4 39	1 57	38 32	17 22	21 49	22 2	20 36		n.a.
T 13	2 25	13 9	4 40	10 10	1 42	3 0	0 46	22 1	1 30	22 46	0 48	23 3	1 48	24 27	0 38	4 39	1 57	38 32	17 22	21 50	22 2	20 36		n.a.
F 14	2 2	16 52	4 5	9 19	1 33	2 29	0 44	21 52	1 31	22 48	0 48	23 2	1 48	24 26	0 38	4 38	1 57	38 31	17 21	21 51	22 3	20 35		n.a.
S 15	1 39	19 42	3 19	8 25	1 24	1 57	0 42	21 42	1 31	22 49	0 48	23 1	1 48	24 26	0 38	4 38	1 57	38 31	17 21	21 52	22 3	20 34		n.a.
S 16	1 16	21 34	2 26	7 30	1 14	1 25	0 40	21 32	1 32	22 50	0 48	23 0	1 48	24 26	0 38	4 37	1 57	38 31	17 20	21 52	22 4	20 33		n.a.
M17	0 52	22 24	1 26	6 33	1 5	0 53	0 38	21 23	1 32	22 52	0 48	23 0	1 48	24 26	0 38	4 36	1 57	38 30	17 20	21 52	22 4	20 32		n.a.
T 18	0 29	22 12	0 24	5 35	0 55	0 21	0 36	21 12	1 33	22 53	0 48	22 59	1 49	24 26	0 38	4 36	1 57	38 30	17 19	21 52	22 5	20 31		n.a.
W19	0 6	21 1	0n39	4 36	0 44	0n11	0 34	21 2	1 33	22 54	0 48	22 58	1 49	24 26	0 38	4 35	1 57	38 30	17 19	21 52	22 5	20 31		n.a.
T 20	0n17	18 54	1 40	3 36	0 34	0 43	0 32	20 52	1 33	22 56	0 48	22 57	1 49	24 26	0 38	4 34	1 57	38 29	17 18	21 52	22 6	20 30		n.a.
F 21	0 41	15 58	2 37	2 35	0 23	1 15	0 30	20 41	1 34	22 57	0 48	22 56	1 49	24 26	0 38	4 34	1 57	38 29	17 18	21 53	22 6	20 29		n.a.
S 22	1 4	12 20	3 28	1 33	0 12	1 47	0 28	20 31	1 34	22 59	0 48	22 56	1 50	24 26	0 38	4 33	1 57	38 28	17 17	21 54	22 7	20 28		n.a.
S 23	1 27	8 8	4 10	0 30	0 2	2 19	0 25	20 20	1 35	23 0	0 48	22 55	1 50	24 26	0 38	4 33	1 57	38 28	17 17	21 56	22 8	20 27		n.a.
M24	1 50	3 32	4 41	0n32	0n 9	2 50	0 23	20 9	1 35	23 2	0 48	22 54	1 50	24 26	0 38	4 32	1 57	38 28	17 16	21 57	22 8	20 26		n.a.
T 25	2 13	1s18	4 58	1 35	0 19	3 22	0 21	19 57	1 35	23 3	0 48	22 54	1 50	24 26	0 38	4 31	1 57	38 27	17 16	21 59	22 9	20 26		n.a.
W26	2 36	6 10	5 1	2 37	0 29	3 54	0 19	19 46	1 36	23 4	0 48	22 53	1 51	24 26	0 38	4 31	1 57	38 27	17 15	22 2	22 9	20 25		n.a.
T 27	3 0	10 50	4 48	3 40	0 39	4 26	0 16	19 35	1 36	23 6	0 48	22 52	1 51	24 26	0 38	4 30	1 57	38 26	17 15	22 3	22 10	20 24		n.a.
F 28	3 23	15 3	4 19	4 41	0 49	4 57	0 14	19 23	1 37	23 7	0 48	22 52	1 51	24 26	0 38	4 29	1 57	38 26	17 14	22 5	22 10	20 23		n.a.
S 29	3 46	18 34	3 35	5 42	0 58	5 29	0 12	19 11	1 37	23 9	0 48	22 51	1 51	24 26	0 38	4 29	1 57	38 25	17 14	22 6	22 11	20 22		n.a.
S 30	4n 9	21s 7	2n39	6n41	1n 6	6n 0	0s 9	18s59	1s37	23n10	0n48	22s50	1s52	24s26	0s38	4s28	1n57	38n25	17n13	22n 6	22n11	20n21		n.a.

Julian Day Number = 459939.5, Delta T = 24h58m17s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'28, Lahiri = -51°27'28 Julian Calendar 1 Apr. 3454 BCE == Greg. Calendar 4 March 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

MAY 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 44 45	11♈ 9'20	4♉58	16♈10	16♈27	13♒23	9♊13	28♉27	8♉13	15°R31	25°R39	22°R37	22♋ 5	6♌42	n.a.	M 1
T 2	12 48 41	12° 6'20	18°59	18°17	17°40	14° 5	9°23	28°31	8°14	15♎29	25♋38	22♋37	22° 2	6°49	n.a.	T 2
W 3	12 52 38	13° 3'20	3♒11	20°23	18°54	14°47	9°33	28°34	8°14	15°27	25°38	22°36	21°59	6°55	n.a.	W 3
T 4	12 56 34	14° 0'20	17°31	22°27	20° 8	15°29	9°42	28°38	8°15	15°26	25°D38	22°35	21°55	7° 2	n.a.	T 4
F 5	13 0 31	14°57'20	1♓57	24°30	21°21	16°11	9°52	28°42	8°15	15°24	25°38	22°31	21°52	7° 8	n.a.	F 5
S 6	13 4 28	15°54'21	16°26	26°31	22°35	16°53	10° 2	28°45	8°15	15°23	25°38	22°24	21°49	7°15	n.a.	S 6
S 7	13 8 24	16°51'22	0♈50	28°30	23°49	17°34	10°12	28°49	8°16	15°21	25°39	22°15	21°46	7°22	n.a.	S 7
M 8	13 12 21	17°48'24	15° 5	0♉28	25° 3	18°16	10°22	28°52	8°16	15°19	25°39	22° 4	21°43	7°28	n.a.	M 8
T 9	13 16 17	18°45'25	29° 5	2°23	26°16	18°57	10°33	28°56	8°16	15°18	25°39	21°52	21°40	7°35	n.a.	T 9
W10	13 20 14	19°42'28	12♉45	4°17	27°30	19°38	10°43	28°59	8°16	15°16	25°39	21°41	21°36	7°42	n.a.	W10
T 11	13 24 10	20°39'30	26° 2	6° 9	28°44	20°20	10°53	29° 2	8°R16	15°14	25°39	21°31	21°33	7°48	n.a.	T 11
F 12	13 28 7	21°36'32	8♊56	7°59	29°58	21° 1	11° 4	29° 5	8°16	15°13	25°39	21°24	21°30	7°55	n.a.	F 12
S 13	13 32 4	22°33'35	21°28	9°46	1♉12	21°42	11°14	29° 8	8°16	15°11	25°40	21°19	21°27	8° 2	n.a.	S 13
S 14	13 36 0	23°30'38	3♋42	11°32	2°25	22°23	11°25	29°11	8°16	15°10	25°40	21°17	21°24	8° 8	n.a.	S 14
M15	13 39 57	24°27'42	15°43	13°16	3°39	23° 4	11°36	29°14	8°16	15° 8	25°40	21°16	21°21	8°15	n.a.	M15
T 16	13 43 53	25°24'45	27°34	14°58	4°53	23°44	11°46	29°16	8°16	15° 6	25°41	21°16	21°17	8°22	n.a.	T 16
W17	13 47 50	26°21'49	9♌23	16°38	6° 7	24°25	11°57	29°19	8°15	15° 5	25°41	21°16	21°14	8°28	n.a.	W17
T 18	13 51 46	27°18'53	21°14	18°16	7°20	25° 6	12° 8	29°21	8°15	15° 3	25°42	21°14	21°11	8°35	n.a.	T 18
F 19	13 55 43	28°15'58	3♍12	19°52	8°34	25°46	12°19	29°24	8°15	15° 2	25°42	21°10	21° 8	8°42	n.a.	F 19
S 20	13 59 40	29°13'03	15°22	21°26	9°48	26°26	12°30	29°26	8°14	15° 0	25°43	21° 3	21° 5	8°48	n.a.	S 20
S 21	14 3 36	0♉10'08	27°46	22°58	11° 2	27° 7	12°41	29°28	8°14	14°59	25°43	20°54	21° 1	8°55	n.a.	S 21
M22	14 7 33	1° 7'14	10♎28	24°28	12°16	27°47	12°53	29°30	8°13	14°57	25°44	20°43	20°58	9° 2	n.a.	M22
T 23	14 11 29	2° 4'21	23°27	25°57	13°29	28°27	13° 4	29°32	8°13	14°56	25°44	20°31	20°55	9° 8	n.a.	T 23
W24	14 15 26	3° 1'28	6♏42	27°23	14°43	29° 7	13°15	29°34	8°12	14°54	25°45	20°19	20°52	9°15	n.a.	W24
T 25	14 19 22	3°58'36	20°13	28°47	15°57	29°47	13°27	29°36	8°12	14°52	25°46	20° 9	20°49	9°22	n.a.	T 25
F 26	14 23 19	4°55'46	3♐56	0♊ 8	17°11	0♓26	13°38	29°37	8°11	14°51	25°46	20° 0	20°46	9°28	n.a.	F 26
S 27	14 27 16	5°52'56	17°48	1°28	18°25	1° 6	13°50	29°39	8°10	14°50	25°47	19°54	20°42	9°35	n.a.	S 27
S 28	14 31 12	6°50'08	1♑47	2°46	19°39	1°46	14° 1	29°40	8° 9	14°48	25°48	19°51	20°39	9°41	n.a.	S 28
M29	14 35 9	7°47'20	15°51	4° 1	20°52	2°25	14°13	29°42	8° 9	14°47	25°49	19°D50	20°36	9°48	n.a.	M29
T 30	14 39 5	8°44'34	29°57	5°14	22° 6	3° 4	14°25	29°43	8° 8	14°45	25°50	19°50	20°33	9°55	n.a.	T 30
W31	14 43 2	9♉41'50	14♒ 5	6♊25	23♉20	3♓44	14♊37	29♉44	8♉ 7	14♎44	25♋50	19°R50	20♋30	10♌ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n31	22s26	1n32	7n39	1n14	6n31	0s 7	18s47	1s38	23n12	0n48	22s50	1s52	24s26	0s38	4s28	1n57	38n24	17n13	22n 6	22n12	20n20			n.a.
T 2	4 54	22 21	0 19	8 36	1 22	7 2	0 5	18 35	1 38	23 13	0 48	22 49	1 52	24 26	0 38	4 27	1 57	38 24	17 12	22 6	22 12	20 19			n.a.
W 3	5 17	20 51	0s56	9 32	1 29	7 33	0 2	18 23	1 38	23 15	0 48	22 49	1 52	24 26	0 39	4 26	1 57	38 23	17 12	22 7	22 13	20 18			n.a.
T 4	5 40	18 0	2 8	10 25	1 35	8 4	0n 0	18 10	1 39	23 16	0 48	22 48	1 53	24 26	0 39	4 26	1 57	38 23	17 11	22 7	22 13	20 17			n.a.
F 5	6 2	14 2	3 12	11 17	1 41	8 35	0 3	17 58	1 39	23 18	0 48	22 47	1 53	24 26	0 39	4 25	1 57	38 22	17 10	22 7	22 14	20 17			n.a.
S 6	6 25	9 13	4 4	12 8	1 46	9 5	0 5	17 45	1 39	23 19	0 48	22 47	1 53	24 26	0 39	4 24	1 57	38 22	17 10	22 9	22 14	20 16			n.a.
S 7	6 47	3 55	4 40	12 56	1 50	9 35	0 7	17 32	1 40	23 21	0 48	22 46	1 53	24 26	0 39	4 24	1 57	38 21	17 9	22 10	22 15	20 15			n.a.
M 8	7 10	1n31	4 59	13 42	1 54	10 5	0 10	17 20	1 40	23 22	0 48	22 46	1 54	24 26	0 39	4 23	1 57	38 21	17 9	22 12	22 15	20 14			n.a.
T 9	7 32	6 47	4 58	14 27	1 57	10 35	0 12	17 7	1 40	23 24	0 48	22 46	1 54	24 26	0 39	4 23	1 57	38 20	17 8	22 14	22 16	20 13			n.a.
W10	7 54	11 37	4 41	15 9	2 0	11 5	0 14	16 53	1 40	23 25	0 48	22 45	1 54	24 26	0 39	4 22	1 57	38 20	17 8	22 16	22 16	20 12			n.a.
T 11	8 16	15 44	4 9	15 49	2 2	11 34	0 17	16 40	1 41	23 27	0 48	22 45	1 54	24 26	0 39	4 21	1 57	38 19	17 7	22 17	22 17	20 11			n.a.
F 12	8 38	19 0	3 24	16 28	2 3	12 3	0 19	16 27	1 41	23 28	0 48	22 44	1 55	24 26	0 39	4 21	1 57	38 18	17 7	22 18	22 17	20 10			n.a.
S 13	9 0	21 16	2 31	17 4	2 4	12 31	0 21	16 14	1 41	23 30	0 48	22 44	1 55	24 26	0 39	4 20	1 57	38 18	17 6	22 19	22 18	20 9			n.a.
S 14	9 22	22 29	1 32	17 38	2 4	13 0	0 24	16 0	1 41	23 31	0 48	22 44	1 55	24 27	0 39	4 19	1 57	38 17	17 6	22 20	22 18	20 8			n.a.
M15	9 43	22 37	0 29	18 11	2 3	13 28	0 26	15 47	1 42	23 33	0 48	22 43	1 55	24 27	0 39	4 19	1 57	38 17	17 5	22 20	22 19	20 7			n.a.
T 16	10 5	21 44	0n33	18 41	2 2	13 56	0 28	15 33	1 42	23 35	0 48	22 43	1 56	24 27	0 39	4 18	1 57	38 16	17 5	22 20	22 20	20 6			n.a.
W17	10 26	19 53	1 35	19 9	2 0	14 23	0 31	15 19	1 42	23 36	0 48	22 43	1 56	24 27	0 39	4 18	1 57	38 15	17 4	22 20	22 20	20 5			n.a.
T 18	10 47	17 11	2 32	19 36	1 58	14 50	0 33	15 6	1 42	23 38	0 48	22 42	1 56	24 27	0 39	4 17	1 57	38 15	17 3	22 20	22 21	20 4			n.a.
F 19	11 8	13 44	3 23	20 0	1 55	15 17	0 35	14 52	1 43	23 39	0 48	22 42	1 57	24 27	0 39	4 16	1 57	38 14	17 3	22 21	22 21	20 3			n.a.
S 20	11 29	9 40	4 5	20 23	1 52	15 43	0 37	14 38	1 43	23 41	0 48	22 42	1 57	24 27	0 39	4 16	1 57	38 14	17 2	22 22	22 22	20 2			n.a.
S 21	11 49	5 8	4 37	20 44	1 48	16 9	0 40	14 24	1 43	23 42	0 48	22 42	1 57	24 27	0 39	4 15	1 57	38 13	17 2	22 23	22 22	20 1			n.a.
M22	12 10	0 17	4 56	21 3	1 43	16 34	0 42	14 10	1 43	23 44	0 48	22 42	1 57	24 27	0 39	4 15	1 57	38 12	17 1	22 25	22 23	20 0			n.a.
T 23	12 30	4s41	5 1	21 20	1 38	17 0	0 44	13 56	1 43	23 45	0 48	22 41	1 58	24 27	0 39	4 14	1 57	38 12	17 1	22 27	22 23	19 59			n.a.
W24	12 50	9 34	4 49	21 35	1 33	17 24	0 46	13 42	1 44	23 47	0 48	22 41	1 58	24 27	0 39	4 13	1 57	38 11	17 0	22 29	22 24	19 58			n.a.
T 25	13 10	14 4	4 21	21 49	1 27	17 48	0 48	13 27	1 44	23 48	0 48	22 41	1 58	24 27	0 39	4 13	1 57	38 10	17 0	22 30	22 24	19 57			n.a.
F 26	13 30	17 55	3 38	22 1	1 20	18 12	0 50	13 13	1 44	23 49	0 48	22 41	1 59	24 27	0 39	4 12	1 57	38 10	16 59	22 32	22 25	19 56			n.a.
S 27	13 49	20 48	2 41	22 11	1 13	18 35	0 52	12 59	1 44	23 51	0 48	22 41	1 59	24 27	0 39	4 12	1 57	38 9	16 59	22 32	22 25	19 55			n.a.
S 28	14 9	22 29	1 34	22 20	1 6	18 58	0 54	12 44	1 44	23 52	0 48	22 41	1 59	24 27	0 39	4 11	1 57	38 8	16 58	22 33	22 26	19 54			n.a.
M29	14 28	22 44	0 21	22 27	0 58	19 20	0 56	12 30	1 44	23 54	0 48	22 41	1 59	24 28	0 40	4 11	1 57	38 8	16 58	22 33	22 26	19 53			n.a.
T 30	14 47	21 33	0s54	22 33	0 50	19 42	0 58	12 15	1 45	23 55	0 48	22 41	2 0	24 28	0 40	4 10	1 57	38 7	16 57	22 33	22 27	19 52			n.a.
W31	15n 6	19s 1	2s 5	22n37	0n41	20n 3	1n 0	12s 1	1s45	23n57	0n48	22s41	2s 0	24s28	0s40	4s10	1n57	38n 6	16n57	22n33	22n27	19n51			n.a.

Julian Day Number = 459969.5, Delta T = 24h58m14s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'24, Lahiri = -51°27'24 Julian Calendar 1 May 3454 BCE == Greg. Calendar 3 Apr. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

JUNE 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 58	10♉39'06	28♒14	7♊33	24♉34	4♓23	14♊48	29♏45	8°R 6	14°R42	25♋51	19°R49	20♋26	10♌ 8	n.a.	T 1
F 2	14 50 55	11°36'24	12♓22	8°39	25°48	5° 2	15° 0	29°46	8♏ 5	14♎41	25°52	19♋46	20°23	10°15	n.a.	F 2
S 3	14 54 52	12°33'44	26°27	9°42	27° 2	5°40	15°12	29°47	8° 4	14°39	25°53	19°40	20°20	10°21	n.a.	S 3
S 4	14 58 48	13°31'04	10♈26	10°42	28°15	6°19	15°24	29°47	8° 3	14°38	25°54	19°32	20°17	10°28	n.a.	S 4
M 5	15 2 45	14°28'27	24°16	11°40	29°29	6°58	15°36	29°48	8° 2	14°37	25°55	19°22	20°14	10°35	n.a.	M 5
T 6	15 6 41	15°25'50	7♉53	12°34	0♊43	7°36	15°49	29°48	8° 1	14°35	25°56	19°12	20°11	10°41	n.a.	T 6
W 7	15 10 38	16°23'15	21°13	13°26	1°57	8°15	16° 1	29°49	7°59	14°34	25°57	19° 2	20° 7	10°48	n.a.	W 7
T 8	15 14 34	17°20'41	4♊16	14°14	3°11	8°53	16°13	29°49	7°58	14°33	25°59	18°53	20° 4	10°55	n.a.	T 8
F 9	15 18 31	18°18'08	17° 1	14°58	4°25	9°31	16°25	29°49	7°57	14°32	26° 0	18°46	20° 1	11° 1	n.a.	F 9
S 10	15 22 28	19°15'37	29°27	15°40	5°39	10° 9	16°37	29°R49	7°56	14°30	26° 1	18°42	19°58	11° 8	n.a.	S 10
S 11	15 26 24	20°13'06	11♋38	16°17	6°53	10°47	16°50	29°49	7°54	14°29	26° 2	18°40	19°55	11°15	n.a.	S 11
M12	15 30 21	21°10'37	23°37	16°50	8° 7	11°25	17° 2	29°49	7°53	14°28	26° 3	18°D40	19°52	11°21	n.a.	M12
T 13	15 34 17	22° 8'09	5♌28	17°20	9°21	12° 2	17°15	29°49	7°51	14°27	26° 5	18°41	19°48	11°28	n.a.	T 13
W14	15 38 14	23° 5'43	17°17	17°44	10°34	12°40	17°27	29°48	7°50	14°25	26° 6	18°42	19°45	11°35	n.a.	W14
T 15	15 42 10	24° 3'17	29° 9	18° 5	11°48	13°17	17°40	29°48	7°48	14°24	26° 7	18°R42	19°42	11°41	n.a.	T 15
F 16	15 46 7	25° 0'53	11♍ 8	18°20	13° 2	13°55	17°52	29°47	7°47	14°23	26° 9	18°40	19°39	11°48	n.a.	F 16
S 17	15 50 4	25°58'30	23°20	18°30	14°16	14°32	18° 5	29°47	7°45	14°22	26°10	18°37	19°36	11°55	n.a.	S 17
S 18	15 54 0	26°56'08	5♎49	18°R36	15°30	15° 9	18°17	29°46	7°44	14°21	26°11	18°31	19°32	12° 1	n.a.	S 18
M19	15 57 57	27°53'48	18°38	18°36	16°44	15°45	18°30	29°45	7°42	14°20	26°13	18°24	19°29	12° 8	n.a.	M19
T 20	16 1 53	28°51'29	1♏49	18°30	17°58	16°22	18°43	29°44	7°40	14°19	26°14	18°16	19°26	12°15	n.a.	T 20
W21	16 5 50	29°49'11	15°21	18°19	19°12	16°58	18°56	29°43	7°38	14°18	26°16	18° 8	19°23	12°21	n.a.	W21
T 22	16 9 46	0♊46'55	29°12	18° 2	20°26	17°35	19° 8	29°42	7°37	14°17	26°17	18° 1	19°20	12°28	n.a.	T 22
F 23	16 13 43	1°44'41	13♐19	17°39	21°39	18°11	19°21	29°40	7°35	14°16	26°19	17°55	19°17	12°35	n.a.	F 23
S 24	16 17 39	2°42'29	27°37	17°11	22°53	18°47	19°34	29°39	7°33	14°15	26°20	17°51	19°13	12°41	n.a.	S 24
S 25	16 21 36	3°40'19	12♑ 1	16°37	24° 7	19°23	19°47	29°37	7°31	14°14	26°22	17°D50	19°10	12°48	n.a.	S 25
M26	16 25 33	4°38'10	26°26	15°59	25°21	19°59	20° 0	29°36	7°29	14°13	26°24	17°50	19° 7	12°55	n.a.	M26
T 27	16 29 29	5°36'04	10♒47	15°15	26°35	20°34	20°12	29°34	7°27	14°12	26°25	17°51	19° 4	13° 1	n.a.	T 27
W28	16 33 26	6°34'00	25° 3	14°28	27°49	21°10	20°25	29°32	7°25	14°11	26°27	17°52	19° 1	13° 8	n.a.	W28
T 29	16 37 22	7°31'58	9♓11	13°37	29° 3	21°45	20°38	29°30	7°24	14°11	26°29	17°R53	18°58	13°15	n.a.	T 29
F 30	16 41 19	8♊29'57	23♓10	12♊44	0♋17	22♓20	20♊51	29♏28	7♏22	14♎10	26♋30	17♋52	18♋54	13♌21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n24	15s21	3s 9	22n40	0n32	20n24	1n 2	11s46	1s45	23n58	0n48	22s41	2s 0	24s28	0s40	4s 9	1n57	38n 6	16n56	22n33	22n27	19n50		n.a.
F 2	15 42	10 48	4 2	22 41	0 23	20 44	1 4	11 32	1 45	24 0	0 48	22 41	2 1	24 28	0 40	4 9	1 57	38 5	16 56	22 34	22 28	19 49		n.a.
S 3	16 0	5 42	4 39	22 41	0 13	21 4	1 6	11 17	1 45	24 1	0 48	22 41	2 1	24 28	0 40	4 8	1 57	38 4	16 55	22 35	22 28	19 48		n.a.
S 4	16 18	0 20	5 0	22 40	0 3	21 23	1 7	11 3	1 45	24 2	0 48	22 41	2 1	24 28	0 40	4 8	1 57	38 4	16 55	22 36	22 29	19 47		n.a.
M 5	16 36	4n58	5 2	22 38	0s 8	21 41	1 9	10 48	1 45	24 4	0 48	22 42	2 1	24 28	0 40	4 7	1 57	38 3	16 54	22 37	22 29	19 46		n.a.
T 6	16 53	9 58	4 48	22 35	0 19	21 59	1 11	10 33	1 45	24 5	0 48	22 42	2 2	24 28	0 40	4 7	1 57	38 2	16 54	22 39	22 30	19 44		n.a.
W 7	17 10	14 24	4 17	22 30	0 30	22 16	1 12	10 19	1 45	24 6	0 48	22 42	2 2	24 28	0 40	4 6	1 57	38 1	16 53	22 40	22 30	19 43		n.a.
T 8	17 27	18 3	3 34	22 24	0 42	22 32	1 14	10 4	1 45	24 8	0 49	22 42	2 2	24 29	0 40	4 6	1 57	38 1	16 53	22 41	22 31	19 42		n.a.
F 9	17 43	20 44	2 41	22 18	0 54	22 48	1 15	9 49	1 45	24 9	0 49	22 42	2 3	24 29	0 40	4 5	1 57	38 0	16 52	22 42	22 31	19 41		n.a.
S 10	17 59	22 22	1 41	22 10	1 6	23 3	1 17	9 35	1 46	24 10	0 49	22 43	2 3	24 29	0 40	4 5	1 56	37 59	16 52	22 43	22 32	19 40		n.a.
S 11	18 15	22 55	0 38	22 2	1 18	23 18	1 18	9 20	1 46	24 12	0 49	22 43	2 3	24 29	0 40	4 4	1 56	37 58	16 51	22 43	22 32	19 39		n.a.
M12	18 31	22 22	0n27	21 53	1 31	23 32	1 19	9 5	1 46	24 13	0 49	22 43	2 3	24 29	0 40	4 4	1 56	37 58	16 51	22 43	22 33	19 38		n.a.
T 13	18 46	20 50	1 29	21 43	1 43	23 45	1 21	8 50	1 46	24 14	0 49	22 44	2 4	24 29	0 40	4 3	1 56	37 57	16 50	22 43	22 33	19 37		n.a.
W14	19 1	18 23	2 28	21 33	1 56	23 58	1 22	8 36	1 46	24 16	0 49	22 44	2 4	24 29	0 40	4 3	1 56	37 56	16 50	22 43	22 34	19 36		n.a.
T 15	19 16	15 11	3 20	21 22	2 9	24 9	1 23	8 21	1 46	24 17	0 49	22 44	2 4	24 29	0 40	4 3	1 56	37 56	16 49	22 43	22 34	19 35		n.a.
F 16	19 31	11 19	4 4	21 11	2 22	24 20	1 24	8 6	1 46	24 18	0 49	22 45	2 5	24 29	0 40	4 2	1 56	37 55	16 49	22 43	22 35	19 33		n.a.
S 17	19 45	6 57	4 38	20 59	2 35	24 31	1 25	7 52	1 46	24 19	0 49	22 45	2 5	24 30	0 40	4 2	1 56	37 54	16 48	22 44	22 35	19 32		n.a.
S 18	19 59	2 12	5 0	20 47	2 47	24 40	1 26	7 37	1 46	24 20	0 49	22 46	2 5	24 30	0 40	4 1	1 56	37 53	16 48	22 44	22 36	19 31		n.a.
M19	20 12	2s46	5 7	20 35	2 59	24 49	1 27	7 22	1 46	24 22	0 49	22 46	2 5	24 30	0 40	4 1	1 56	37 53	16 48	22 45	22 36	19 30		n.a.
T 20	20 25	7 45	4 59	20 22	3 11	24 57	1 28	7 8	1 46	24 23	0 49	22 47	2 6	24 30	0 40	4 1	1 56	37 52	16 47	22 47	22 37	19 29		n.a.
W21	20 38	12 30	4 34	20 10	3 23	25 5	1 29	6 53	1 46	24 24	0 49	22 47	2 6	24 30	0 40	4 0	1 56	37 51	16 47	22 48	22 37	19 28		n.a.
T 22	20 50	16 44	3 52	19 57	3 34	25 11	1 29	6 39	1 46	24 25	0 49	22 48	2 6	24 30	0 40	4 0	1 56	37 50	16 46	22 49	22 38	19 26		n.a.
F 23	21 3	20 5	2 56	19 45	3 44	25 17	1 30	6 24	1 46	24 26	0 49	22 48	2 7	24 30	0 40	4 0	1 56	37 50	16 46	22 49	22 38	19 25		n.a.
S 24	21 14	22 15	1 47	19 33	3 53	25 22	1 31	6 9	1 45	24 27	0 49	22 49	2 7	24 31	0 40	3 59	1 56	37 49	16 45	22 50	22 38	19 24		n.a.
S 25	21 26	22 59	0 31	19 22	4 1	25 26	1 31	5 55	1 45	24 28	0 49	22 49	2 7	24 31	0 40	3 59	1 56	37 48	16 45	22 50	22 39	19 23		n.a.
M26	21 37	22 10	0s47	19 11	4 8	25 30	1 32	5 40	1 45	24 29	0 49	22 50	2 7	24 31	0 40	3 59	1 56	37 47	16 45	22 50	22 39	19 22		n.a.
T 27	21 48	19 55	2 1	19 1	4 14	25 33	1 32	5 26	1 45	24 31	0 49	22 51	2 8	24 31	0 40	3 58	1 56	37 47	16 44	22 50	22 40	19 21		n.a.
W28	21 58	16 27	3 8	18 52	4 18	25 35	1 32	5 12	1 45	24 32	0 49	22 51	2 8	24 31	0 40	3 58	1 55	37 46	16 44	22 50	22 40	19 19		n.a.
T 29	22 8	12 4	4 3	18 44	4 20	25 36	1 33	4 57	1 45	24 33	0 50	22 52	2 8	24 31	0 40	3 58	1 55	37 45	16 43	22 50	22 41	19 18		n.a.
F 30	22n17	7s 5	4s43	18n37	4s20	25n36	1n33	4s43	1s45	24n34	0n50	22s53	2s 8	24s31	0s40	3s58	1n55	37n44	16n43	22n50	22n41	19n17		n.a.

Julian Day Number = 460000.5, Delta T = 24h58m11s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'20, Lahiri = -51°27'20 Julian Calendar 1 June 3454 BCE == Greg. Calendar 4 May 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

JULY 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 15	9♊27'59	6♈59	11°R50	1♋30	22♓55	21♊ 4	29°R26	7°R19	14°R 9	26♋32	17°R49	18♋51	13♌28	n.a.	S 1
S 2	16 49 12	10°26'03	20°36	10♊55	2°44	23°30	21°17	29♏24	7♏17	14♎ 8	26°34	17♋45	18°48	13°34	n.a.	S 2
M 3	16 53 8	11°24'10	4♉ 1	10° 0	3°58	24° 5	21°30	29°22	7°15	14° 8	26°36	17°39	18°45	13°41	n.a.	M 3
T 4	16 57 5	12°22'18	17°13	9° 8	5°12	24°39	21°43	29°19	7°13	14° 7	26°38	17°33	18°42	13°48	n.a.	T 4
W 5	17 1 2	13°20'29	0♊11	8°18	6°26	25°14	21°56	29°17	7°11	14° 6	26°39	17°28	18°38	13°54	n.a.	W 5
T 6	17 4 58	14°18'42	12°55	7°33	7°40	25°48	22° 9	29°14	7° 9	14° 6	26°41	17°23	18°35	14° 1	n.a.	T 6
F 7	17 8 55	15°16'56	25°24	6°52	8°54	26°22	22°23	29°11	7° 7	14° 5	26°43	17°19	18°32	14° 8	n.a.	F 7
S 8	17 12 51	16°15'13	7♋40	6°18	10° 7	26°55	22°36	29° 9	7° 5	14° 5	26°45	17°18	18°29	14°14	n.a.	S 8
S 9	17 16 48	17°13'32	19°45	5°51	11°21	27°29	22°49	29° 6	7° 2	14° 4	26°47	17°D17	18°26	14°21	n.a.	S 9
M10	17 20 44	18°11'52	1♌40	5°31	12°35	28° 2	23° 2	29° 3	7° 0	14° 4	26°49	17°18	18°23	14°28	n.a.	M10
T 11	17 24 41	19°10'15	13°30	5°20	13°49	28°35	23°15	29° 0	6°58	14° 3	26°51	17°20	18°19	14°34	n.a.	T 11
W12	17 28 37	20° 8'39	25°18	5°D17	15° 3	29° 8	23°28	28°56	6°56	14° 3	26°53	17°21	18°16	14°41	n.a.	W12
T 13	17 32 34	21° 7'05	7♍ 9	5°22	16°17	29°41	23°41	28°53	6°53	14° 2	26°55	17°23	18°13	14°48	n.a.	T 13
F 14	17 36 30	22° 5'33	19° 7	5°37	17°30	0♈13	23°54	28°50	6°51	14° 2	26°57	17°R24	18°10	14°54	n.a.	F 14
S 15	17 40 27	23° 4'02	1♎18	6° 1	18°44	0°46	24° 8	28°47	6°49	14° 2	26°59	17°23	18° 7	15° 1	n.a.	S 15
S 16	17 44 24	24° 2'34	13°46	6°33	19°58	1°18	24°21	28°43	6°46	14° 1	27° 1	17°22	18° 3	15° 8	n.a.	S 16
M17	17 48 20	25° 1'07	26°35	7°14	21°12	1°50	24°34	28°39	6°44	14° 1	27° 3	17°20	18° 0	15°14	n.a.	M17
T 18	17 52 17	25°59'43	9♏48	8° 3	22°25	2°21	24°47	28°36	6°42	14° 1	27° 5	17°17	17°57	15°21	n.a.	T 18
W19	17 56 13	26°58'20	23°26	9° 0	23°39	2°53	25° 0	28°32	6°39	14° 1	27° 7	17°14	17°54	15°28	n.a.	W19
T 20	18 0 10	27°56'59	7♐29	10° 4	24°53	3°24	25°13	28°28	6°37	14° 0	27° 9	17°11	17°51	15°34	n.a.	T 20
F 21	18 4 6	28°55'41	21°53	11°14	26° 6	3°55	25°26	28°25	6°34	14° 0	27°11	17° 9	17°48	15°41	n.a.	F 21
S 22	18 8 3	29°54'25	6♑32	12°31	27°20	4°26	25°40	28°21	6°32	14° 0	27°14	17° 8	17°44	15°48	n.a.	S 22
S 23	18 11 59	0♋53'11	21°21	13°54	28°34	4°56	25°53	28°17	6°30	14° 0	27°16	17°D 8	17°41	15°54	n.a.	S 23
M24	18 15 56	1°51'59	6♒12	15°21	29°47	5°26	26° 6	28°13	6°27	14° 0	27°18	17° 9	17°38	16° 1	n.a.	M24
T 25	18 19 52	2°50'50	20°57	16°53	1♌ 1	5°56	26°19	28° 9	6°25	14°D 0	27°20	17°10	17°35	16° 8	n.a.	T 25
W26	18 23 49	3°49'43	5♓31	18°29	2°15	6°26	26°32	28° 4	6°22	14° 0	27°22	17°11	17°32	16°14	n.a.	W26
T 27	18 27 46	4°48'38	19°49	20° 8	3°28	6°56	26°45	28° 0	6°20	14° 0	27°25	17°11	17°29	16°21	n.a.	T 27
F 28	18 31 42	5°47'36	3♈50	21°49	4°42	7°25	26°58	27°56	6°18	14° 0	27°27	17°R12	17°25	16°28	n.a.	F 28
S 29	18 35 39	6°46'37	17°33	23°33	5°55	7°54	27°11	27°52	6°15	14° 0	27°29	17°12	17°22	16°34	n.a.	S 29
S 30	18 39 35	7°45'40	0♉57	25°19	7° 9	8°23	27°24	27°47	6°13	14° 1	27°31	17°11	17°19	16°41	n.a.	S 30
M31	18 43 32	8♋44'46	14♉ 4	27♊ 6	8♌23	8♈51	27♊37	27♏43	6♏10	14♎ 1	27♋33	17♋10	17♋16	16♌48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n27	1s49	5s 5	18n31	4s19	25n36	1n33	4s29	1s45	24n35	0n50	22s53	2s 9	24s31	0s40	3s57	1n55	37n44	16n43	22n50	22n42	19n16		n.a.
S 2	22 35	3n28	5 11	18 27	4 16	25 35	1 33	4 14	1 45	24 35	0 50	22 54	2 9	24 32	0 41	3 57	1 55	37 43	16 42	22 51	22 42	19 15		n.a.
M 3	22 44	8 31	4 58	18 24	4 10	25 33	1 33	4 0	1 45	24 36	0 50	22 55	2 9	24 32	0 41	3 57	1 55	37 42	16 42	22 52	22 43	19 13		n.a.
T 4	22 52	13 5	4 31	18 23	4 3	25 30	1 33	3 46	1 45	24 37	0 50	22 56	2 9	24 32	0 41	3 57	1 55	37 41	16 42	22 52	22 43	19 12		n.a.
W 5	22 59	16 59	3 49	18 25	3 54	25 26	1 33	3 32	1 44	24 38	0 50	22 57	2 10	24 32	0 41	3 57	1 55	37 41	16 41	22 53	22 43	19 11		n.a.
T 6	23 6	20 1	2 57	18 28	3 43	25 22	1 32	3 18	1 44	24 39	0 50	22 57	2 10	24 32	0 41	3 56	1 55	37 40	16 41	22 54	22 44	19 10		n.a.
F 7	23 13	22 2	1 57	18 33	3 31	25 17	1 32	3 4	1 44	24 40	0 50	22 58	2 10	24 32	0 41	3 56	1 55	37 39	16 41	22 54	22 44	19 8		n.a.
S 8	23 20	22 57	0 52	18 41	3 18	25 11	1 32	2 50	1 44	24 41	0 50	22 59	2 10	24 32	0 41	3 56	1 55	37 38	16 40	22 54	22 45	19 7		n.a.
S 9	23 26	22 47	0n14	18 50	3 3	25 4	1 31	2 36	1 44	24 42	0 50	23 0	2 11	24 33	0 41	3 56	1 55	37 38	16 40	22 55	22 45	19 6		n.a.
M10	23 31	21 34	1 18	19 2	2 47	24 57	1 31	2 23	1 44	24 42	0 50	23 1	2 11	24 33	0 41	3 56	1 55	37 37	16 40	22 54	22 46	19 5		n.a.
T 11	23 36	19 25	2 19	19 16	2 31	24 49	1 30	2 9	1 43	24 43	0 50	23 2	2 11	24 33	0 41	3 56	1 55	37 36	16 39	22 54	22 46	19 3		n.a.
W12	23 41	16 27	3 14	19 33	2 14	24 40	1 29	1 55	1 43	24 44	0 50	23 3	2 11	24 33	0 41	3 55	1 55	37 35	16 39	22 54	22 47	19 2		n.a.
T 13	23 45	12 49	4 1	19 51	1 57	24 30	1 29	1 42	1 43	24 45	0 51	23 3	2 12	24 33	0 41	3 55	1 55	37 35	16 39	22 54	22 47	19 1		n.a.
F 14	23 49	8 39	4 38	20 10	1 39	24 20	1 28	1 28	1 43	24 45	0 51	23 4	2 12	24 33	0 41	3 55	1 54	37 34	16 38	22 54	22 47	19 0		n.a.
S 15	23 52	4 5	5 3	20 31	1 22	24 9	1 27	1 15	1 42	24 46	0 51	23 5	2 12	24 33	0 41	3 55	1 54	37 33	16 38	22 54	22 48	18 58		n.a.
S 16	23 55	0s45	5 15	20 54	1 5	23 57	1 26	1 2	1 42	24 47	0 51	23 6	2 12	24 34	0 41	3 55	1 54	37 33	16 38	22 54	22 48	18 57		n.a.
M17	23 58	5 41	5 11	21 17	0 48	23 44	1 25	0 48	1 42	24 48	0 51	23 7	2 13	24 34	0 41	3 55	1 54	37 32	16 38	22 54	22 49	18 56		n.a.
T 18	24 0	10 32	4 51	21 41	0 32	23 31	1 24	0 35	1 42	24 48	0 51	23 8	2 13	24 34	0 41	3 55	1 54	37 31	16 37	22 55	22 49	18 55		n.a.
W19	24 1	15 0	4 15	22 6	0 17	23 17	1 23	0 22	1 41	24 49	0 51	23 9	2 13	24 34	0 41	3 55	1 54	37 30	16 37	22 55	22 50	18 53		n.a.
T 20	24 2	18 48	3 22	22 30	0 2	23 2	1 21	0 9	1 41	24 49	0 51	23 10	2 13	24 34	0 41	3 55	1 54	37 30	16 37	22 55	22 50	18 52		n.a.
F 21	24 3	21 33	2 15	22 54	0n12	22 47	1 20	0n 4	1 41	24 50	0 51	23 11	2 13	24 34	0 41	3 55	1 54	37 29	16 37	22 56	22 50	18 51		n.a.
S 22	24 3	22 55	0 58	23 18	0 25	22 31	1 19	0 16	1 41	24 51	0 51	23 12	2 14	24 34	0 41	3 55	1 54	37 28	16 36	22 56	22 51	18 49		n.a.
S 23	24 3	22 42	0s23	23 40	0 37	22 14	1 17	0 29	1 40	24 51	0 51	23 13	2 14	24 35	0 41	3 55	1 54	37 28	16 36	22 56	22 51	18 48		n.a.
M24	24 3	20 53	1 44	24 2	0 48	21 57	1 16	0 42	1 40	24 52	0 52	23 14	2 14	24 35	0 41	3 55	1 54	37 27	16 36	22 56	22 52	18 47		n.a.
T 25	24 2	17 40	2 57	24 22	0 59	21 39	1 14	0 54	1 40	24 52	0 52	23 15	2 14	24 35	0 41	3 55	1 54	37 26	16 36	22 56	22 52	18 45		n.a.
W26	24 0	13 23	3 57	24 40	1 8	21 21	1 12	1 6	1 39	24 53	0 52	23 16	2 14	24 35	0 41	3 55	1 54	37 26	16 36	22 55	22 53	18 44		n.a.
T 27	23 58	8 26	4 42	24 57	1 16	21 1	1 11	1 19	1 39	24 53	0 52	23 17	2 15	24 35	0 41	3 55	1 54	37 25	16 35	22 55	22 53	18 43		n.a.
F 28	23 56	3 8	5 9	25 11	1 23	20 42	1 9	1 31	1 39	24 53	0 52	23 19	2 15	24 35	0 41	3 56	1 53	37 24	16 35	22 55	22 53	18 41		n.a.
S 29	23 53	2n12	5 17	25 24	1 30	20 21	1 7	1 43	1 38	24 54	0 52	23 20	2 15	24 35	0 41	3 56	1 53	37 24	16 35	22 55	22 54	18 40		n.a.
S 30	23 49	7 18	5 8	25 34	1 35	20 0	1 5	1 55	1 38	24 54	0 52	23 21	2 15	24 35	0 41	3 56	1 53	37 23	16 35	22 55	22 54	18 39		n.a.
M31	23n46	11n59	4s43	25n41	1n40	19n39	1n 3	2n 7	1s37	24n55	0n52	23s22	2s15	24s36	0s41	3s56	1n53	37n22	16n35	22n55	22n55	18n37		n.a.

Julian Day Number = 460030.5, Delta T = 24h58m09s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'16, Lahiri = -51°27'16 Julian Calendar 1 July 3454 BCE == Greg. Calendar 3 June 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

AUGUST 3454 BCE (-3453) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	16n 1	4s 4	25n47	1n44	19n17	1n 1	2n18	1s37	24n55	0n52	23s23	2s15	24s36	0s41	3s56	1n53	37n22	16n35	22n56	22n55	18n36			n.a.
W 2	23 37	19 16	3 14	25 50	1 47	18 55	0 59	2 30	1 37	24 55	0 53	23 24	2 16	24 36	0 41	3 56	1 53	37 21	16 34	22 56	22 56	18 35			n.a.
T 3	23 32	21 33	2 15	25 51	1 49	18 32	0 57	2 41	1 36	24 56	0 53	23 25	2 16	24 36	0 41	3 56	1 53	37 20	16 34	22 56	22 56	18 33			n.a.
F 4	23 26	22 48	1 11	25 49	1 50	18 8	0 54	2 53	1 36	24 56	0 53	23 26	2 16	24 36	0 41	3 57	1 53	37 20	16 34	22 56	22 56	18 32			n.a.
S 5	23 20	22 58	0 5	25 46	1 51	17 44	0 52	3 4	1 35	24 56	0 53	23 27	2 16	24 36	0 41	3 57	1 53	37 19	16 34	22 56	22 57	18 30			n.a.
S 6	23 14	22 3	1n 1	25 40	1 51	17 19	0 50	3 15	1 35	24 56	0 53	23 28	2 16	24 36	0 41	3 57	1 53	37 18	16 34	22 56	22 57	18 29			n.a.
M 7	23 7	20 10	2 4	25 32	1 51	16 55	0 47	3 26	1 34	24 57	0 53	23 29	2 16	24 36	0 41	3 57	1 53	37 18	16 34	22 56	22 58	18 28			n.a.
T 8	22 59	17 26	3 1	25 22	1 50	16 29	0 45	3 37	1 34	24 57	0 53	23 30	2 16	24 36	0 41	3 58	1 53	37 17	16 34	22 56	22 58	18 26			n.a.
W 9	22 52	13 59	3 51	25 10	1 49	16 3	0 42	3 47	1 33	24 57	0 53	23 31	2 16	24 37	0 41	3 58	1 53	37 16	16 34	22 56	22 58	18 25			n.a.
T 10	22 43	10 0	4 31	24 56	1 47	15 37	0 40	3 58	1 33	24 57	0 54	23 33	2 17	24 37	0 41	3 58	1 53	37 16	16 34	22 56	22 59	18 23			n.a.
F 11	22 35	5 35	4 59	24 40	1 45	15 10	0 37	4 8	1 32	24 57	0 54	23 34	2 17	24 37	0 41	3 58	1 52	37 15	16 34	22 56	22 59	18 22			n.a.
S 12	22 26	0 54	5 15	24 23	1 42	14 43	0 34	4 19	1 32	24 57	0 54	23 35	2 17	24 37	0 41	3 59	1 52	37 15	16 34	22 56	23 0	18 21			n.a.
S 13	22 16	3s55	5 17	24 4	1 39	14 16	0 32	4 29	1 31	24 57	0 54	23 36	2 17	24 37	0 41	3 59	1 52	37 14	16 34	22 56	23 0	18 19			n.a.
M14	22 6	8 42	5 3	23 44	1 35	13 48	0 29	4 39	1 30	24 58	0 54	23 37	2 17	24 37	0 41	3 59	1 52	37 14	16 34	22 56	23 0	18 18			n.a.
T 15	21 56	13 14	4 33	23 22	1 31	13 20	0 26	4 48	1 30	24 58	0 54	23 38	2 17	24 37	0 41	4 0	1 52	37 13	16 34	22 56	23 1	18 16			n.a.
W16	21 45	17 16	3 48	22 58	1 27	12 52	0 23	4 58	1 29	24 58	0 54	23 39	2 17	24 37	0 41	4 0	1 52	37 12	16 34	22 56	23 1	18 15			n.a.
T 17	21 34	20 28	2 47	22 34	1 23	12 23	0 20	5 8	1 29	24 58	0 55	23 40	2 17	24 37	0 41	4 0	1 52	37 12	16 34	22 56	23 2	18 14			n.a.
F 18	21 23	22 29	1 35	22 8	1 18	11 54	0 17	5 17	1 28	24 58	0 55	23 41	2 17	24 37	0 41	4 1	1 52	37 11	16 34	22 56	23 2	18 12			n.a.
S 19	21 11	23 0	0 14	21 41	1 13	11 24	0 14	5 26	1 27	24 58	0 55	23 42	2 17	24 37	0 41	4 1	1 52	37 11	16 34	22 56	23 2	18 11			n.a.
S 20	20 59	21 52	1s 9	21 13	1 8	10 55	0 11	5 35	1 27	24 58	0 55	23 43	2 17	24 38	0 41	4 2	1 52	37 10	16 34	22 56	23 3	18 9			n.a.
M21	20 46	19 8	2 28	20 44	1 3	10 25	0 8	5 44	1 26	24 58	0 55	23 44	2 17	24 38	0 41	4 2	1 52	37 10	16 34	22 56	23 3	18 8			n.a.
T 22	20 33	15 6	3 36	20 13	0 57	9 54	0 5	5 53	1 25	24 58	0 55	23 45	2 18	24 38	0 41	4 2	1 52	37 9	16 34	22 56	23 4	18 6			n.a.
W23	20 19	10 10	4 28	19 42	0 51	9 24	0 2	6 1	1 25	24 58	0 55	23 46	2 18	24 38	0 41	4 3	1 52	37 9	16 34	22 56	23 4	18 5			n.a.
T 24	20 6	4 46	5 2	19 11	0 46	8 53	0s 1	6 9	1 24	24 57	0 56	23 47	2 18	24 38	0 41	4 3	1 52	37 8	16 34	22 56	23 4	18 3			n.a.
F 25	19 51	0n45	5 16	18 38	0 40	8 23	0 4	6 18	1 23	24 57	0 56	23 48	2 18	24 38	0 41	4 4	1 51	37 8	16 34	22 57	23 5	18 2			n.a.
S 26	19 37	6 4	5 11	18 5	0 33	7 51	0 7	6 26	1 22	24 57	0 56	23 49	2 18	24 38	0 41	4 4	1 51	37 7	16 34	22 57	23 5	18 0			n.a.
S 27	19 22	10 56	4 49	17 31	0 27	7 20	0 11	6 33	1 21	24 57	0 56	23 50	2 18	24 38	0 41	4 5	1 51	37 7	16 34	22 57	23 6	17 59			n.a.
M28	19 7	15 10	4 13	16 56	0 21	6 49	0 14	6 41	1 21	24 57	0 56	23 51	2 18	24 38	0 41	4 5	1 51	37 6	16 34	22 57	23 6	17 57			n.a.
T 29	18 51	18 36	3 25	16 21	0 14	6 17	0 17	6 48	1 20	24 57	0 56	23 52	2 18	24 38	0 41	4 6	1 51	37 6	16 34	22 56	23 6	17 56			n.a.
W30	18 35	21 7	2 29	15 45	0 8	5 45	0 20	6 56	1 19	24 57	0 57	23 53	2 18	24 38	0 41	4 6	1 51	37 5	16 34	22 56	23 7	17 54			n.a.
T 31	18n19	22n36	1s27	15n 8	0n 1	5n14	0s24	7n 3	1s18	24n56	0n57	23s53	2s18	24s38	0s41	4s 7	1n51	37n 5	16n34	22n56	23n 7	17n53			n.a.

Julian Day Number = 460061.5, Delta T = 24h58m06s
Ecliptic obliquity = 24°03'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'12, Lahiri = -51°27'11 Julian Calendar 1 Aug. 3454 BCE == Greg. Calendar 4 July 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

SEPTEMBER 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 49 41	10♌35'20	13♋12	21♌47	17♍23	20♈51	4♋18	25°R11	5°R 0	14♎24	28♋49	17°R 7	15♋34	20♌21	n.a.	F 1
S 2	20 53 37	11°35'39	25° 7	23°20	18°36	21° 6	4°30	25♑ 6	4♑58	14°25	28°51	17♋ 7	15°31	20°28	n.a.	S 2
S 3	20 57 34	12°36'01	6♌57	24°52	19°49	21°21	4°41	25° 1	4°56	14°27	28°53	17° 5	15°28	20°34	n.a.	S 3
M 4	21 1 31	13°36'24	18°46	26°24	21° 1	21°35	4°53	24°57	4°55	14°28	28°56	17° 3	15°25	20°41	n.a.	M 4
T 5	21 5 27	14°36'49	0♍35	27°55	22°14	21°48	5° 5	24°52	4°53	14°29	28°58	16°58	15°21	20°48	n.a.	T 5
W 6	21 9 24	15°37'15	12°26	29°26	23°26	22° 1	5°16	24°48	4°51	14°31	29° 0	16°53	15°18	20°55	n.a.	W 6
T 7	21 13 20	16°37'44	24°21	0♍56	24°39	22°13	5°28	24°44	4°50	14°32	29° 2	16°48	15°15	21° 1	n.a.	T 7
F 8	21 17 17	17°38'14	6♎22	2°26	25°51	22°24	5°39	24°39	4°48	14°33	29° 5	16°42	15°12	21° 8	n.a.	F 8
S 9	21 21 13	18°38'46	18°33	3°55	27° 3	22°35	5°50	24°35	4°46	14°35	29° 7	16°38	15° 9	21°15	n.a.	S 9
S 10	21 25 10	19°39'20	0♏56	5°24	28°16	22°45	6° 1	24°31	4°45	14°36	29° 9	16°35	15° 6	21°21	n.a.	S 10
M11	21 29 6	20°39'55	13°35	6°52	29°28	22°55	6°12	24°27	4°43	14°38	29°12	16°33	15° 2	21°28	n.a.	M11
T 12	21 33 3	21°40'32	26°34	8°20	0♎40	23° 3	6°23	24°23	4°42	14°39	29°14	16°D33	14°59	21°35	n.a.	T 12
W13	21 36 59	22°41'10	9♐56	9°47	1°52	23°12	6°34	24°19	4°41	14°41	29°16	16°34	14°56	21°41	n.a.	W13
T 14	21 40 56	23°41'50	23°43	11°14	3° 4	23°19	6°45	24°15	4°39	14°43	29°18	16°35	14°53	21°48	n.a.	T 14
F 15	21 44 53	24°42'31	7♑58	12°39	4°16	23°26	6°56	24°11	4°38	14°44	29°20	16°37	14°50	21°55	n.a.	F 15
S 16	21 48 49	25°43'14	22°38	14° 5	5°28	23°32	7° 7	24° 7	4°37	14°46	29°23	16°R37	14°47	22° 1	n.a.	S 16
S 17	21 52 46	26°43'58	7♒39	15°29	6°40	23°37	7°17	24° 4	4°35	14°47	29°25	16°35	14°43	22° 8	n.a.	S 17
M18	21 56 42	27°44'44	22°54	16°52	7°52	23°42	7°28	24° 0	4°34	14°49	29°27	16°31	14°40	22°15	n.a.	M18
T 19	22 0 39	28°45'31	8♓12	18°15	9° 4	23°45	7°38	23°56	4°33	14°51	29°29	16°26	14°37	22°21	n.a.	T 19
W20	22 4 35	29°46'19	23°22	19°37	10°15	23°48	7°49	23°53	4°32	14°53	29°31	16°19	14°34	22°28	n.a.	W20
T 21	22 8 32	0♍47'10	8♈16	20°57	11°27	23°51	7°59	23°50	4°31	14°54	29°33	16°12	14°31	22°35	n.a.	T 21
F 22	22 12 28	1°48'02	22°44	22°17	12°38	23°52	8° 9	23°46	4°30	14°56	29°35	16° 6	14°27	22°41	n.a.	F 22
S 23	22 16 25	2°48'56	6♉43	23°35	13°50	23°R53	8°19	23°43	4°29	14°58	29°37	16° 1	14°24	22°48	n.a.	S 23
S 24	22 20 21	3°49'51	20°13	24°51	15° 1	23°53	8°29	23°40	4°28	15° 0	29°40	15°58	14°21	22°55	n.a.	S 24
M25	22 24 18	4°50'49	3♊14	26° 6	16°13	23°52	8°39	23°37	4°27	15° 1	29°42	15°D57	14°18	23° 1	n.a.	M25
T 26	22 28 15	5°51'48	15°52	27°18	17°24	23°50	8°49	23°34	4°26	15° 3	29°44	15°57	14°15	23° 8	n.a.	T 26
W27	22 32 11	6°52'48	28°10	28°28	18°35	23°47	8°58	23°31	4°26	15° 5	29°46	15°59	14°12	23°15	n.a.	W27
T 28	22 36 8	7°53'50	10♋14	29°36	19°46	23°44	9° 8	23°28	4°25	15° 7	29°48	16°R 0	14° 8	23°21	n.a.	T 28
F 29	22 40 4	8°54'54	22° 8	0♎41	20°57	23°40	9°17	23°26	4°24	15° 9	29°50	16° 0	14° 5	23°28	n.a.	F 29
S 30	22 44 1	9♍55'59	3♌57	1♎42	22♎ 8	23♈34	9♋27	23♑23	4♑24	15♎11	29♋51	15♋58	14♋ 2	23♌35	n.a.	S 30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl		lat	decl		lat	decl		lat	decl		lat	decl		lat	decl		lat	decl		lat	decl	decl	decl	decl	lat
F 1	18n 2	23n 2		0s22	14n32		0s 5	4n42		0s27	7n10		1s17	24n56		0n57	23s54		2s18	24s38		0s41	4s 7	1n51	37n 5	16n35	22n56	23n 7	17n51		n.a.
S 2	17 45	22 23		0n44	13 54		0 12	4 9		0 30	7 16		1 16	24 56		0 57	23 55		2 18	24 38		0 41	4 8	1 51	37 4	16 35	22 56	23 8	17 50		n.a.
S 3	17 28	20 44		1 47	13 17		0 18	3 37		0 34	7 23		1 15	24 56		0 57	23 56		2 18	24 39		0 41	4 8	1 51	37 4	16 35	22 56	23 8	17 48		n.a.
M 4	17 10	18 12		2 45	12 39		0 25	3 5		0 37	7 29		1 14	24 55		0 57	23 57		2 18	24 39		0 41	4 9	1 51	37 3	16 35	22 56	23 9	17 47		n.a.
T 5	16 52	14 54		3 36	12 0		0 32	2 33		0 41	7 35		1 13	24 55		0 58	23 58		2 18	24 39		0 41	4 10	1 51	37 3	16 35	22 57	23 9	17 45		n.a.
W 6	16 34	11 1		4 18	11 22		0 39	2 0		0 44	7 41		1 12	24 55		0 58	23 58		2 18	24 39		0 41	4 10	1 51	37 3	16 35	22 58	23 9	17 44		n.a.
T 7	16 15	6 42		4 49	10 43		0 45	1 28		0 47	7 46		1 11	24 55		0 58	23 59		2 18	24 39		0 41	4 11	1 51	37 2	16 36	22 58	23 10	17 42		n.a.
F 8	15 57	2 5		5 7	10 4		0 52	0 55		0 51	7 51		1 10	24 54		0 58	24 0		2 18	24 39		0 41	4 11	1 51	37 2	16 36	22 59	23 10	17 41		n.a.
S 9	15 38	2s39		5 12	9 25		0 58	0 23		0 54	7 57		1 9	24 54		0 58	24 1		2 17	24 39		0 41	4 12	1 51	37 2	16 36	23 0	23 10	17 39		n.a.
S 10	15 18	7 23		5 3	8 46		1 5	0s10		0 57	8 1		1 8	24 54		0 59	24 1		2 17	24 39		0 41	4 13	1 50	37 1	16 36	23 0	23 11	17 38		n.a.
M11	14 58	11 54		4 38	8 7		1 11	0 42		1 1	8 6		1 7	24 53		0 59	24 2		2 17	24 39		0 41	4 13	1 50	37 1	16 36	23 0	23 11	17 36		n.a.
T 12	14 39	16 1		4 0	7 28		1 18	1 15		1 4	8 11		1 6	24 53		0 59	24 3		2 17	24 39		0 41	4 14	1 50	37 1	16 37	23 0	23 12	17 34		n.a.
W13	14 18	19 26		3 7	6 48		1 24	1 47		1 8	8 15		1 4	24 53		0 59	24 4		2 17	24 39		0 40	4 15	1 50	37 0	16 37	23 0	23 12	17 33		n.a.
T 14	13 58	21 53		2 2	6 9		1 30	2 20		1 11	8 19		1 3	24 52		0 59	24 4		2 17	24 39		0 40	4 15	1 50	37 0	16 37	23 0	23 12	17 31		n.a.
F 15	13 37	23 2		0 47	5 30		1 36	2 52		1 14	8 22		1 2	24 52		1 0	24 5		2 17	24 39		0 40	4 16	1 50	37 0	16 37	23 0	23 13	17 30		n.a.
S 16	13 16	22 38		0s33	4 51		1 42	3 24		1 18	8 26		1 1	24 51		1 0	24 5		2 17	24 39		0 40	4 17	1 50	36 59	16 38	23 0	23 13	17 28		n.a.
S 17	12 55	20 38		1 52	4 13		1 48	3 57		1 21	8 29		0 59	24 51		1 0	24 6		2 17	24 39		0 40	4 17	1 50	36 59	16 38	23 0	23 13	17 27		n.a.
M18	12 34	17 8		3 4	3 35		1 54	4 29		1 24	8 32		0 58	24 51		1 0	24 7		2 17	24 39		0 40	4 18	1 50	36 59	16 38	23 0	23 14	17 25		n.a.
T 19	12 12	12 27		4 3	2 57		1 59	5 1		1 27	8 35		0 56	24 50		1 0	24 7		2 17	24 39		0 40	4 19	1 50	36 59	16 38	23 1	23 14	17 23		n.a.
W20	11 51	7 2		4 45	2 19		2 4	5 33		1 30	8 37		0 55	24 50		1 1	24 8		2 17	24 39		0 40	4 19	1 50	36 58	16 39	23 2	23 14	17 22		n.a.
T 21	11 29	1 18		5 6	1 43		2 9	6 4		1 34	8 40		0 54	24 49		1 1	24 8		2 17	24 39		0 40	4 20	1 50	36 58	16 39	23 3	23 15	17 20		n.a.
F 22	11 6	4n20		5 7	1 6		2 13	6 36		1 37	8 41		0 52	24 49		1 1	24 9		2 16	24 39		0 40	4 21	1 50	36 58	16 39	23 4	23 15	17 19		n.a.
S 23	10 44	9 34		4 49	0 31		2 17	7 7		1 40	8 43		0 51	24 49		1 1	24 9		2 16	24 39		0 40	4 22	1 50	36 58	16 40	23 4	23 15	17 17		n.a.
S 24	10 21	14 9		4 16	0s 3		2 21	7 39		1 43	8 45		0 49	24 48		1 2	24 10		2 16	24 39		0 40	4 22	1 50	36 58	16 40	23 5	23 16	17 15		n.a.
M25	9 59	17 55		3 30	0 37		2 25	8 10		1 46	8 46		0 47	24 48		1 2	24 10		2 16	24 39		0 40	4 23	1 50	36 57	16 40	23 5	23 16	17 14		n.a.
T 26	9 36	20 43		2 35	1 9		2 28	8 40		1 49	8 46		0 46	24 47		1 2	24 10		2 16	24 39		0 40	4 24	1 50	36 57	16 41	23 5	23 17	17 12		n.a.
W27	9 13	22 28		1 35	1 40		2 30	9 11		1 52	8 47		0 44	24 47		1 2	24 11		2 16	24 39		0 40	4 25	1 50	36 57	16 41	23 5	23 17	17 10		n.a.
T 28	8 49	23 8		0 31	2 9		2 32	9 41		1 55	8 47		0 42	24 46		1 2	24 11		2 16	24 39		0 40	4 26	1 50	36 57	16 41	23 4	23 17	17 9		n.a.
F 29	8 26	22 44		0n33	2 37		2 33	10 12		1 58	8 47		0 41	24 46		1 3	24 12		2 16	24 39		0 40	4 26	1 50	36 57	16 42	23 4	23 18	17 7		n.a.
S 30	8n 2	21n18		1n35	3s 2		2s34	10s42		2s 0	8n47		0s39	24n46		1n 3	24s12		2s16	24s39		0s40	4s27	1n49	36n57	16n42	23n 5	23n18	17n 6		n.a.

Julian Day Number = 460092.5, Delta T = 24h58m03s
Ecliptic obliquity = 24°03'34, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'08, Lahiri = -51°27'07 Julian Calendar 1 Sept. 3454 BCE == Greg. Calendar 4 Aug. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

OCTOBER 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 57	10♍57'06	15♌45	2♎39	23♎19	23°R28	9♋36	23°R21	4°R23	15♎13	29♋53	15°R53	13♋59	23♌41	n.a.	S 1
M 2	22 51 54	11°58'13	27°34	3°33	24°30	23♈22	9°45	23♏18	4♏23	15°15	29°55	15♋46	13°56	23°48	n.a.	M 2
T 3	22 55 50	12°59'22	9♍26	4°21	25°41	23°14	9°54	23°16	4°22	15°17	29°57	15°37	13°52	23°55	n.a.	T 3
W 4	22 59 47	14° 0'32	21°23	5° 3	26°52	23° 5	10° 3	23°14	4°22	15°19	29°59	15°25	13°49	24° 1	n.a.	W 4
T 5	23 3 44	15° 1'43	3♎27	5°39	28° 2	22°56	10°12	23°12	4°21	15°21	0♌ 1	15°13	13°46	24° 8	n.a.	T 5
F 6	23 7 40	16° 2'55	15°38	6° 8	29°13	22°46	10°20	23°10	4°21	15°23	0° 3	15° 1	13°43	24°15	n.a.	F 6
S 7	23 11 37	17° 4'08	27°58	6°29	0♏23	22°35	10°29	23° 8	4°21	15°25	0° 4	14°51	13°40	24°21	n.a.	S 7
S 8	23 15 33	18° 5'22	10♏28	6°41	1°33	22°23	10°37	23° 6	4°21	15°27	0° 6	14°42	13°37	24°28	n.a.	S 8
M 9	23 19 30	19° 6'36	23°10	6°R44	2°43	22°10	10°45	23° 5	4°20	15°29	0° 8	14°36	13°33	24°35	n.a.	M 9
T 10	23 23 26	20° 7'51	6♐ 8	6°36	3°53	21°56	10°54	23° 3	4°20	15°31	0°10	14°33	13°30	24°41	n.a.	T 10
W11	23 27 23	21° 9'07	19°23	6°17	5° 3	21°42	11° 2	23° 2	4°20	15°33	0°11	14°D32	13°27	24°48	n.a.	W11
T 12	23 31 19	22°10'23	2♑59	5°47	6°13	21°27	11° 9	23° 0	4°D20	15°35	0°13	14°32	13°24	24°55	n.a.	T 12
F 13	23 35 16	23°11'39	16°57	5° 6	7°23	21°11	11°17	22°59	4°20	15°37	0°15	14°R33	13°21	25° 2	n.a.	F 13
S 14	23 39 13	24°12'56	1♒19	4°13	8°32	20°55	11°25	22°58	4°20	15°40	0°16	14°32	13°18	25° 8	n.a.	S 14
S 15	23 43 9	25°14'13	16° 2	3°11	9°42	20°37	11°32	22°57	4°21	15°42	0°18	14°28	13°14	25°15	n.a.	S 15
M16	23 47 6	26°15'31	1♓ 1	2° 0	10°51	20°19	11°39	22°56	4°21	15°44	0°19	14°22	13°11	25°22	n.a.	M16
T 17	23 51 2	27°16'49	16° 9	0°43	12° 0	20° 1	11°47	22°56	4°21	15°46	0°21	14°13	13° 8	25°28	n.a.	T 17
W18	23 54 59	28°18'07	1♈16	29♍21	13° 9	19°41	11°54	22°55	4°21	15°48	0°22	14° 2	13° 5	25°35	n.a.	W18
T 19	23 58 55	29°19'26	16°12	27°59	14°18	19°22	12° 1	22°54	4°22	15°50	0°24	13°51	13° 2	25°42	n.a.	T 19
F 20	0 2 52	0♎20'46	0♉46	26°37	15°27	19° 1	12° 7	22°54	4°22	15°53	0°25	13°40	12°58	25°48	n.a.	F 20
S 21	0 6 49	1°22'06	14°54	25°20	16°35	18°40	12°14	22°54	4°23	15°55	0°27	13°30	12°55	25°55	n.a.	S 21
S 22	0 10 45	2°23'27	28°32	24° 9	17°44	18°19	12°20	22°53	4°23	15°57	0°28	13°24	12°52	26° 2	n.a.	S 22
M23	0 14 42	3°24'48	11♊40	23° 7	18°52	17°57	12°27	22°D53	4°24	15°59	0°29	13°20	12°49	26° 8	n.a.	M23
T 24	0 18 38	4°26'11	24°23	22°14	20° 0	17°35	12°33	22°53	4°24	16° 2	0°31	13°18	12°46	26°15	n.a.	T 24
W25	0 22 35	5°27'33	6♋44	21°32	21° 8	17°12	12°39	22°54	4°25	16° 4	0°32	13°18	12°43	26°22	n.a.	W25
T 26	0 26 31	6°28'56	18°48	21° 1	22°16	16°49	12°45	22°54	4°26	16° 6	0°33	13°18	12°39	26°28	n.a.	T 26
F 27	0 30 28	7°30'20	0♌41	20°41	23°23	16°25	12°50	22°54	4°26	16° 8	0°35	13°17	12°36	26°35	n.a.	F 27
S 28	0 34 25	8°31'43	12°30	20°D31	24°31	16° 2	12°56	22°55	4°27	16°11	0°36	13°14	12°33	26°42	n.a.	S 28
S 29	0 38 21	9°33'07	24°17	20°31	25°38	15°38	13° 1	22°55	4°28	16°13	0°37	13° 8	12°30	26°48	n.a.	S 29
M30	0 42 18	10°34'32	6♍ 8	20°41	26°45	15°14	13° 6	22°56	4°29	16°15	0°38	12°59	12°27	26°55	n.a.	M30
T 31	0 46 14	11♎35'56	18♍ 5	20♍59	27♏51	14♈50	13♋11	22♑57	4♑30	16♎17	0♌39	12♋48	12♋23	27♌ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	7n39	18n57	2n33	3s26	2s34	11s11	2s 3	8n46	0s37	24n45	1n 3	24s12	2s15	24s39	0s40	4s28	1n49	36n57	16n42	23n 5	23n18	17n 4			n.a.
M 2	7 15	15 48	3 24	3 46	2 33	11 41	2 6	8 46	0 35	24 45	1 3	24 12	2 15	24 39	0 40	4 29	1 49	36 57	16 43	23 6	23 19	17 2			n.a.
T 3	6 51	12 1	4 6	4 4	2 31	12 10	2 9	8 44	0 33	24 44	1 4	24 13	2 15	24 39	0 40	4 30	1 49	36 56	16 43	23 7	23 19	17 1			n.a.
W 4	6 27	7 44	4 38	4 19	2 28	12 39	2 11	8 43	0 31	24 44	1 4	24 13	2 15	24 39	0 40	4 30	1 49	36 56	16 44	23 9	23 19	16 59			n.a.
T 5	6 3	3 7	4 57	4 30	2 24	13 7	2 14	8 41	0 30	24 43	1 4	24 13	2 15	24 39	0 40	4 31	1 49	36 56	16 44	23 10	23 20	16 57			n.a.
F 6	5 38	1s39	5 3	4 37	2 19	13 35	2 16	8 39	0 28	24 43	1 4	24 13	2 15	24 39	0 40	4 32	1 49	36 56	16 44	23 11	23 20	16 56			n.a.
S 7	5 14	6 26	4 56	4 39	2 12	14 3	2 18	8 37	0 26	24 42	1 5	24 14	2 15	24 39	0 40	4 33	1 49	36 56	16 45	23 13	23 20	16 54			n.a.
S 8	4 50	11 1	4 34	4 37	2 4	14 31	2 21	8 34	0 24	24 42	1 5	24 14	2 14	24 39	0 40	4 34	1 49	36 56	16 45	23 14	23 21	16 52			n.a.
M 9	4 25	15 13	3 58	4 29	1 54	14 58	2 23	8 31	0 21	24 42	1 5	24 14	2 14	24 39	0 40	4 35	1 49	36 56	16 46	23 14	23 21	16 51			n.a.
T 10	4 0	18 47	3 9	4 15	1 43	15 24	2 25	8 28	0 19	24 41	1 5	24 14	2 14	24 39	0 40	4 35	1 49	36 56	16 46	23 15	23 21	16 49			n.a.
W11	3 36	21 28	2 10	3 56	1 30	15 51	2 27	8 24	0 17	24 41	1 6	24 14	2 14	24 39	0 40	4 36	1 49	36 56	16 47	23 15	23 22	16 47			n.a.
T 12	3 11	23 0	1 1	3 30	1 15	16 17	2 29	8 21	0 15	24 40	1 6	24 14	2 14	24 39	0 40	4 37	1 49	36 56	16 47	23 15	23 22	16 45			n.a.
F 13	2 46	23 10	0s13	2 58	0 59	16 42	2 31	8 16	0 13	24 40	1 6	24 14	2 14	24 39	0 40	4 38	1 49	36 56	16 48	23 15	23 22	16 44			n.a.
S 14	2 21	21 49	1 28	2 21	0 41	17 7	2 33	8 12	0 11	24 40	1 7	24 14	2 13	24 39	0 40	4 39	1 49	36 56	16 48	23 15	23 23	16 42			n.a.
S 15	1 56	18 58	2 39	1 38	0 22	17 32	2 35	8 8	0 8	24 39	1 7	24 14	2 13	24 39	0 40	4 40	1 49	36 57	16 48	23 15	23 23	16 40			n.a.
M16	1 31	14 48	3 40	0 51	0 2	17 56	2 36	8 3	0 6	24 39	1 7	24 14	2 13	24 39	0 40	4 41	1 49	36 57	16 49	23 16	23 23	16 39			n.a.
T 17	1 6	9 40	4 26	0 1	0n18	18 20	2 38	7 58	0 4	24 38	1 7	24 14	2 13	24 39	0 40	4 42	1 49	36 57	16 49	23 17	23 24	16 37			n.a.
W18	0 42	3 57	4 54	0n51	0 39	18 43	2 39	7 52	0 1	24 38	1 8	24 14	2 13	24 39	0 40	4 42	1 49	36 57	16 50	23 18	23 24	16 35			n.a.
T 19	0 17	1n55	5 1	1 43	0 59	19 5	2 41	7 47	0n 1	24 38	1 8	24 14	2 13	24 39	0 40	4 43	1 49	36 57	16 50	23 19	23 24	16 33			n.a.
F 20	0s 8	7 33	4 48	2 34	1 18	19 28	2 42	7 41	0 3	24 37	1 8	24 14	2 12	24 39	0 40	4 44	1 49	36 57	16 51	23 20	23 25	16 32			n.a.
S 21	0 33	12 37	4 18	3 21	1 36	19 49	2 43	7 35	0 6	24 37	1 8	24 14	2 12	24 39	0 40	4 45	1 49	36 57	16 51	23 21	23 25	16 30			n.a.
S 22	0 58	16 53	3 34	4 5	1 52	20 10	2 44	7 29	0 8	24 37	1 9	24 14	2 12	24 39	0 39	4 46	1 49	36 57	16 52	23 22	23 25	16 28			n.a.
M23	1 23	20 8	2 39	4 43	2 6	20 31	2 45	7 23	0 10	24 36	1 9	24 14	2 12	24 39	0 39	4 47	1 49	36 57	16 52	23 22	23 25	16 26			n.a.
T 24	1 48	22 18	1 38	5 15	2 18	20 51	2 46	7 16	0 13	24 36	1 9	24 13	2 12	24 38	0 39	4 48	1 49	36 58	16 53	23 23	23 26	16 25			n.a.
W25	2 13	23 18	0 35	5 42	2 28	21 11	2 46	7 9	0 15	24 36	1 10	24 13	2 12	24 38	0 39	4 49	1 49	36 58	16 53	23 23	23 26	16 23			n.a.
T 26	2 38	23 11	0n29	6 1	2 36	21 30	2 47	7 2	0 18	24 35	1 10	24 13	2 11	24 38	0 39	4 50	1 49	36 58	16 54	23 23	23 26	16 21			n.a.
F 27	3 3	22 0	1 31	6 15	2 42	21 48	2 47	6 55	0 20	24 35	1 10	24 13	2 11	24 38	0 39	4 50	1 49	36 58	16 55	23 23	23 27	16 19			n.a.
S 28	3 28	19 51	2 28	6 23	2 46	22 6	2 48	6 48	0 22	24 35	1 11	24 12	2 11	24 38	0 39	4 51	1 49	36 58	16 55	23 23	23 27	16 18			n.a.
S 29	3 53	16 53	3 19	6 25	2 49	22 23	2 48	6 41	0 25	24 35	1 11	24 12	2 11	24 38	0 39	4 52	1 49	36 59	16 56	23 24	23 27	16 16			n.a.
M30	4 17	13 12	4 1	6 22	2 50	22 39	2 48	6 34	0 27	24 35	1 11	24 12	2 11	24 38	0 39	4 53	1 49	36 59	16 56	23 24	23 28	16 14			n.a.
T 31	4s42	8n59	4n33	6n15	2n50	22s55	2s48	6n26	0n29	24n34	1n11	24s11	2s10	24s38	0s39	4s54	1n49	36n59	16n57	23n26	23n28	16n12			n.a.

Julian Day Number = 460122.5, Delta T = 24h58m00s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°34'04, Lahiri = -51°27'03 Julian Calendar 1 Oct. 3454 BCE == Greg. Calendar 3 Sept. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

NOVEMBER 3454 BCE (-3453) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 50 11	12♎37'20	0♎10	21♍24	28♏58	14°R26	13♋16	22♑58	4♑31	16♎20	0♌40	12°R34	12♋20	27♌ 9	n.a.	W 1
T 2	0 54 7	13°38'45	12°26	21°57	0♐ 4	14♈ 1	13°21	22°59	4°32	16°22	0°41	12♋19	12°17	27°15	n.a.	T 2
F 3	0 58 4	14°40'09	24°51	22°36	1°10	13°37	13°25	23° 0	4°33	16°24	0°42	12° 4	12°14	27°22	n.a.	F 3
S 4	1 2 1	15°41'33	7♏27	23°20	2°16	13°13	13°30	23° 2	4°34	16°26	0°43	11°51	12°11	27°29	n.a.	S 4
S 5	1 5 57	16°42'57	20°14	24° 9	3°22	12°49	13°34	23° 3	4°36	16°29	0°44	11°40	12° 8	27°35	n.a.	S 5
M 6	1 9 54	17°44'20	3♐11	25° 3	4°27	12°26	13°38	23° 4	4°37	16°31	0°45	11°32	12° 4	27°42	n.a.	M 6
T 7	1 13 50	18°45'43	16°19	26° 0	5°32	12° 2	13°42	23° 6	4°38	16°33	0°46	11°28	12° 1	27°49	n.a.	T 7
W 8	1 17 47	19°47'06	29°40	27° 1	6°37	11°39	13°45	23° 8	4°40	16°36	0°47	11°26	11°58	27°55	n.a.	W 8
T 9	1 21 43	20°48'27	13♑15	28° 6	7°41	11°17	13°49	23°10	4°41	16°38	0°48	11°25	11°55	28° 2	n.a.	T 9
F 10	1 25 40	21°49'48	27° 5	29°12	8°46	10°54	13°52	23°12	4°43	16°40	0°48	11°25	11°52	28° 9	n.a.	F 10
S 11	1 29 37	22°51'09	11♒11	0♎22	9°49	10°32	13°55	23°14	4°44	16°42	0°49	11°24	11°49	28°15	n.a.	S 11
S 12	1 33 33	23°52'28	25°33	1°33	10°53	10°11	13°58	23°16	4°46	16°45	0°50	11°21	11°45	28°22	n.a.	S 12
M13	1 37 30	24°53'46	10♓ 7	2°47	11°56	9°50	14° 1	23°18	4°47	16°47	0°50	11°15	11°42	28°29	n.a.	M13
T 14	1 41 26	25°55'04	24°51	4° 2	12°59	9°29	14° 3	23°21	4°49	16°49	0°51	11° 6	11°39	28°35	n.a.	T 14
W15	1 45 23	26°56'20	9♈35	5°18	14° 1	9° 9	14° 6	23°23	4°51	16°51	0°52	10°55	11°36	28°42	n.a.	W15
T 16	1 49 19	27°57'36	24°13	6°37	15° 4	8°50	14° 8	23°26	4°52	16°54	0°52	10°44	11°33	28°49	n.a.	T 16
F 17	1 53 16	28°58'51	8♉37	7°56	16° 5	8°31	14°10	23°29	4°54	16°56	0°53	10°32	11°29	28°55	n.a.	F 17
S 18	1 57 13	0♏ 0'06	22°39	9°17	17° 7	8°13	14°12	23°31	4°56	16°58	0°53	10°23	11°26	29° 2	n.a.	S 18
S 19	2 1 9	1° 1'20	6♊17	10°38	18° 8	7°56	14°13	23°34	4°58	17° 0	0°54	10°16	11°23	29° 9	n.a.	S 19
M20	2 5 6	2° 2'33	19°28	12° 1	19° 8	7°39	14°15	23°37	5° 0	17° 3	0°54	10°11	11°20	29°16	n.a.	M20
T 21	2 9 2	3° 3'46	2♋15	13°25	20° 8	7°23	14°16	23°41	5° 2	17° 5	0°54	10° 9	11°17	29°22	n.a.	T 21
W22	2 12 59	4° 4'58	14°40	14°49	21° 8	7° 8	14°17	23°44	5° 4	17° 7	0°55	10°D 9	11°14	29°29	n.a.	W22
T 23	2 16 55	5° 6'09	26°48	16°15	22° 7	6°53	14°18	23°47	5° 6	17° 9	0°55	10°10	11°10	29°36	n.a.	T 23
F 24	2 20 52	6° 7'20	8♌45	17°41	23° 5	6°39	14°18	23°51	5° 8	17°11	0°55	10°R10	11° 7	29°42	n.a.	F 24
S 25	2 24 49	7° 8'29	20°35	19° 8	24° 4	6°26	14°19	23°54	5°10	17°13	0°55	10° 9	11° 4	29°49	n.a.	S 25
S 26	2 28 45	8° 9'38	2♍24	20°36	25° 1	6°14	14°19	23°58	5°12	17°16	0°56	10° 5	11° 1	29°56	n.a.	S 26
M27	2 32 42	9°10'46	14°17	22° 4	25°58	6° 3	14°R19	24° 2	5°14	17°18	0°56	10° 0	10°58	0♍ 2	n.a.	M27
T 28	2 36 38	10°11'53	26°18	23°33	26°55	5°52	14°19	24° 5	5°17	17°20	0°56	9°52	10°55	0° 9	n.a.	T 28
W29	2 40 35	11°12'59	8♎31	25° 3	27°51	5°42	14°19	24° 9	5°19	17°22	0°56	9°42	10°51	0°16	n.a.	W29
T 30	2 44 31	12♏14'04	20♎57	26♎34	28♐46	5♈33	14♋18	24♑13	5♑21	17♎24	0♌56	9♋30	10♋48	0♍22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 7	4n23	4n53	6n 4	2n48	23s10	2s48	6n19	0n32	24n34	1n12	24s11	2s10	24s38	0s39	4s55	1n49	37n 0	16n57	23n27	23n28	16n11		n.a.
T 2	5 31	0s27	4 59	5 48	2 46	23 25	2 48	6 12	0 34	24 34	1 12	24 11	2 10	24 38	0 39	4 56	1 49	37 0	16 58	23 28	23 29	16 9		n.a.
F 3	5 56	5 21	4 52	5 30	2 43	23 39	2 47	6 4	0 36	24 34	1 12	24 10	2 10	24 38	0 39	4 57	1 49	37 0	16 58	23 30	23 29	16 7		n.a.
S 4	6 20	10 6	4 31	5 8	2 39	23 52	2 47	5 57	0 39	24 34	1 13	24 10	2 10	24 38	0 39	4 58	1 49	37 0	16 59	23 31	23 29	16 5		n.a.
S 5	6 44	14 29	3 55	4 44	2 35	24 5	2 46	5 49	0 41	24 34	1 13	24 10	2 10	24 38	0 39	4 59	1 49	37 1	17 0	23 32	23 29	16 3		n.a.
M 6	7 8	18 17	3 7	4 18	2 30	24 17	2 45	5 42	0 43	24 33	1 13	24 9	2 9	24 38	0 39	4 59	1 49	37 1	17 0	23 33	23 30	16 1		n.a.
T 7	7 32	21 12	2 8	3 49	2 24	24 28	2 44	5 34	0 45	24 33	1 14	24 9	2 9	24 38	0 39	5 0	1 49	37 1	17 1	23 33	23 30	16 0		n.a.
W 8	7 56	23 2	1 2	3 19	2 19	24 39	2 43	5 27	0 48	24 33	1 14	24 8	2 9	24 37	0 39	5 1	1 49	37 2	17 1	23 33	23 30	15 58		n.a.
T 9	8 20	23 32	0s10	2 47	2 12	24 49	2 42	5 20	0 50	24 33	1 14	24 8	2 9	24 37	0 39	5 2	1 49	37 2	17 2	23 33	23 31	15 56		n.a.
F 10	8 43	22 37	1 22	2 14	2 6	24 58	2 40	5 13	0 52	24 33	1 15	24 7	2 9	24 37	0 39	5 3	1 49	37 2	17 2	23 33	23 31	15 54		n.a.
S 11	9 7	20 16	2 30	1 40	1 59	25 7	2 39	5 6	0 54	24 33	1 15	24 7	2 8	24 37	0 39	5 4	1 49	37 3	17 3	23 33	23 31	15 52		n.a.
S 12	9 30	16 38	3 31	1 4	1 52	25 15	2 37	4 59	0 56	24 33	1 15	24 6	2 8	24 37	0 39	5 5	1 49	37 3	17 4	23 34	23 31	15 51		n.a.
M13	9 53	11 56	4 18	0 28	1 45	25 22	2 35	4 52	0 58	24 33	1 16	24 5	2 8	24 37	0 39	5 6	1 49	37 4	17 4	23 34	23 32	15 49		n.a.
T 14	10 16	6 30	4 49	0s 9	1 38	25 29	2 33	4 46	1 0	24 33	1 16	24 5	2 8	24 37	0 39	5 7	1 49	37 4	17 5	23 35	23 32	15 47		n.a.
W15	10 39	0 42	5 1	0 47	1 30	25 34	2 31	4 40	1 2	24 33	1 16	24 4	2 8	24 37	0 39	5 8	1 49	37 4	17 5	23 36	23 32	15 45		n.a.
T 16	11 1	5n 6	4 53	1 25	1 23	25 39	2 29	4 34	1 4	24 33	1 17	24 4	2 8	24 37	0 39	5 8	1 49	37 5	17 6	23 37	23 33	15 43		n.a.
F 17	11 24	10 33	4 26	2 4	1 16	25 44	2 26	4 28	1 6	24 34	1 17	24 3	2 7	24 37	0 39	5 9	1 49	37 5	17 7	23 38	23 33	15 41		n.a.
S 18	11 46	15 18	3 44	2 44	1 8	25 48	2 23	4 22	1 7	24 34	1 17	24 2	2 7	24 37	0 39	5 10	1 49	37 6	17 7	23 39	23 33	15 39		n.a.
S 19	12 8	19 8	2 50	3 24	1 0	25 51	2 20	4 17	1 9	24 34	1 18	24 2	2 7	24 37	0 39	5 11	1 49	37 6	17 8	23 39	23 33	15 38		n.a.
M20	12 29	21 50	1 48	4 4	0 53	25 53	2 17	4 11	1 11	24 34	1 18	24 1	2 7	24 36	0 39	5 12	1 49	37 7	17 8	23 39	23 34	15 36		n.a.
T 21	12 51	23 20	0 42	4 44	0 45	25 55	2 14	4 6	1 12	24 34	1 18	24 0	2 7	24 36	0 39	5 13	1 49	37 7	17 9	23 40	23 34	15 34		n.a.
W22	13 12	23 38	0n24	5 24	0 38	25 56	2 11	4 2	1 14	24 34	1 19	23 59	2 7	24 36	0 39	5 14	1 49	37 8	17 10	23 40	23 34	15 32		n.a.
T 23	13 33	22 46	1 28	6 5	0 31	25 56	2 7	3 57	1 16	24 35	1 19	23 59	2 6	24 36	0 39	5 14	1 49	37 8	17 10	23 40	23 35	15 30		n.a.
F 24	13 54	20 53	2 26	6 46	0 23	25 56	2 3	3 53	1 17	24 35	1 19	23 58	2 6	24 36	0 39	5 15	1 49	37 9	17 11	23 40	23 35	15 28		n.a.
S 25	14 15	18 7	3 18	7 26	0 16	25 55	1 59	3 49	1 18	24 35	1 20	23 57	2 6	24 36	0 39	5 16	1 49	37 9	17 11	23 40	23 35	15 26		n.a.
S 26	14 35	14 37	4 1	8 7	0 9	25 53	1 55	3 45	1 20	24 35	1 20	23 56	2 6	24 36	0 39	5 17	1 49	37 10	17 12	23 40	23 35	15 24		n.a.
M27	14 55	10 32	4 35	8 47	0 1	25 51	1 51	3 42	1 21	24 36	1 20	23 55	2 6	24 36	0 39	5 18	1 49	37 10	17 13	23 40	23 36	15 22		n.a.
T 28	15 15	6 0	4 56	9 28	0s 6	25 48	1 46	3 39	1 23	24 36	1 21	23 54	2 6	24 36	0 39	5 19	1 49	37 11	17 13	23 41	23 36	15 21		n.a.
W29	15 35	1 11	5 4	10 8	0 13	25 44	1 42	3 36	1 24	24 37	1 21	23 54	2 5	24 35	0 39	5 19	1 49	37 11	17 14	23 42	23 36	15 19		n.a.
T 30	15s54	3s47	4n58	10s48	0s19	25s40	1s37	3n33	1n25	24n37	1n21	23s53	2s 5	24s35	0s38	5s20	1n49	37n12	17n14	23n43	23n36	15n17		n.a.

Julian Day Number = 460153.5, Delta T = 24h57m57s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'59, Lahiri = -51°26'59 Julian Calendar 1 Nov. 3454 BCE == Greg. Calendar 4 Oct. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3454 BCE
geocentric

DECEMBER 3454 BCE (-3453) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 48 28	13♏15'08	3♏37	28♎ 5	29♐41	5°R25	14°R18	24♑18	5♑24	17♎26	0°R56	9°R19	10♋45	0♍29	n.a.	F 1
S 2	2 52 25	14°16'10	16°32	29°37	0♑35	5♈17	14♋17	24°22	5°26	17°28	0♌56	9♋ 9	10°42	0°36	n.a.	S 2
S 3	2 56 21	15°17'12	29°40	1♏ 9	1°28	5°11	14°16	24°26	5°28	17°30	0°56	9° 1	10°39	0°43	n.a.	S 3
M 4	3 0 18	16°18'12	13♐ 0	2°42	2°20	5° 5	14°14	24°30	5°31	17°32	0°56	8°56	10°35	0°49	n.a.	M 4
T 5	3 4 14	17°19'10	26°30	4°16	3°12	5° 0	14°13	24°35	5°33	17°35	0°56	8°53	10°32	0°56	n.a.	T 5
W 6	3 8 11	18°20'07	10♑10	5°50	4° 3	4°56	14°11	24°40	5°36	17°37	0°56	8°D52	10°29	1° 3	n.a.	W 6
T 7	3 12 7	19°21'02	23°59	7°26	4°54	4°52	14° 9	24°44	5°39	17°39	0°55	8°53	10°26	1° 9	n.a.	T 7
F 8	3 16 4	20°21'56	7♒55	9° 2	5°43	4°50	14° 7	24°49	5°41	17°41	0°55	8°54	10°23	1°16	n.a.	F 8
S 9	3 20 1	21°22'47	21°58	10°38	6°32	4°48	14° 5	24°54	5°44	17°43	0°55	8°R54	10°20	1°23	n.a.	S 9
S 10	3 23 57	22°23'37	6♓ 9	12°15	7°20	4°47	14° 2	24°59	5°46	17°45	0°55	8°53	10°16	1°29	n.a.	S 10
M11	3 27 54	23°24'24	20°24	13°54	8° 6	4°D47	14° 0	25° 4	5°49	17°46	0°54	8°51	10°13	1°36	n.a.	M11
T 12	3 31 50	24°25'10	4♈41	15°32	8°52	4°47	13°57	25° 9	5°52	17°48	0°54	8°46	10°10	1°43	n.a.	T 12
W13	3 35 47	25°25'54	18°56	17°12	9°37	4°48	13°54	25°14	5°55	17°50	0°53	8°39	10° 7	1°49	n.a.	W13
T 14	3 39 43	26°26'36	3♉ 5	18°52	10°20	4°50	13°51	25°19	5°57	17°52	0°53	8°32	10° 4	1°56	n.a.	T 14
F 15	3 43 40	27°27'16	17° 3	20°33	11° 3	4°53	13°48	25°25	6° 0	17°54	0°53	8°25	10° 0	2° 3	n.a.	F 15
S 16	3 47 36	28°27'54	0♊45	22°15	11°44	4°56	13°44	25°30	6° 3	17°56	0°52	8°19	9°57	2°10	n.a.	S 16
S 17	3 51 33	29°28'31	14° 9	23°58	12°25	5° 0	13°40	25°35	6° 6	17°58	0°52	8°15	9°54	2°16	n.a.	S 17
M18	3 55 30	0♐29'06	27°13	25°42	13° 4	5° 5	13°37	25°41	6° 9	18° 0	0°51	8°13	9°51	2°23	n.a.	M18
T 19	3 59 26	1°29'40	9♋56	27°27	13°41	5°11	13°32	25°47	6°12	18° 1	0°50	8°D12	9°48	2°30	n.a.	T 19
W20	4 3 23	2°30'12	22°22	29°12	14°18	5°17	13°28	25°52	6°15	18° 3	0°50	8°13	9°45	2°36	n.a.	W20
T 21	4 7 19	3°30'42	4♌32	0♐58	14°52	5°23	13°24	25°58	6°18	18° 5	0°49	8°14	9°41	2°43	n.a.	T 21
F 22	4 11 16	4°31'10	16°31	2°45	15°26	5°31	13°19	26° 4	6°21	18° 7	0°48	8°16	9°38	2°50	n.a.	F 22
S 23	4 15 12	5°31'37	28°23	4°34	15°58	5°39	13°15	26°10	6°24	18° 8	0°48	8°18	9°35	2°56	n.a.	S 23
S 24	4 19 9	6°32'02	10♍14	6°22	16°28	5°47	13°10	26°16	6°27	18°10	0°47	8°R18	9°32	3° 3	n.a.	S 24
M25	4 23 6	7°32'25	22° 9	8°12	16°57	5°57	13° 5	26°22	6°30	18°12	0°46	8°17	9°29	3°10	n.a.	M25
T 26	4 27 2	8°32'47	4♎11	10° 3	17°24	6° 6	13° 0	26°28	6°33	18°13	0°45	8°14	9°26	3°17	n.a.	T 26
W27	4 30 59	9°33'07	16°27	11°54	17°50	6°17	12°54	26°34	6°36	18°15	0°44	8°10	9°22	3°23	n.a.	W27
T 28	4 34 55	10°33'25	28°58	13°46	18°13	6°28	12°49	26°40	6°39	18°16	0°44	8° 6	9°19	3°30	n.a.	T 28
F 29	4 38 52	11°33'42	11♏47	15°39	18°35	6°39	12°43	26°47	6°43	18°18	0°43	8° 1	9°16	3°37	n.a.	F 29
S 30	4 42 48	12°33'56	24°56	17°32	18°55	6°51	12°37	26°53	6°46	18°19	0°42	7°57	9°13	3°43	n.a.	S 30
S 31	4 46 45	13♐34'09	8♐23	19♐26	19♑13	7♈ 4	12♋32	26♑59	6♑49	18♎21	0♌41	7♋54	9♋10	3♍50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s13	8s42	4n38	11s28	0s26	25s35	1s31	3n31	1n26	24n37	1n22	23s52	2s 5	24s35	0s38	5s21	1n49	37n13	17n15	23n43	23n37	15n15		n.a.
S 2	16 32	13 20	4 3	12 8	0 33	25 30	1 26	3 29	1 27	24 38	1 22	23 51	2 5	24 35	0 38	5 22	1 49	37 13	17 16	23 44	23 37	15 13		n.a.
S 3	16 50	17 26	3 14	12 47	0 39	25 24	1 21	3 27	1 28	24 38	1 22	23 50	2 5	24 35	0 38	5 23	1 49	37 14	17 16	23 45	23 37	15 11		n.a.
M 4	17 9	20 43	2 14	13 26	0 45	25 17	1 15	3 26	1 30	24 39	1 23	23 49	2 5	24 35	0 38	5 23	1 49	37 14	17 17	23 45	23 37	15 9		n.a.
T 5	17 26	22 55	1 6	14 4	0 51	25 10	1 9	3 25	1 31	24 39	1 23	23 48	2 4	24 35	0 38	5 24	1 49	37 15	17 17	23 45	23 38	15 7		n.a.
W 6	17 44	23 47	0s 7	14 42	0 57	25 2	1 3	3 24	1 32	24 40	1 23	23 47	2 4	24 35	0 38	5 25	1 49	37 16	17 18	23 45	23 38	15 5		n.a.
T 7	18 1	23 11	1 21	15 20	1 3	24 54	0 56	3 24	1 32	24 40	1 24	23 46	2 4	24 34	0 38	5 26	1 49	37 16	17 18	23 45	23 38	15 3		n.a.
F 8	18 18	21 10	2 30	15 57	1 8	24 45	0 50	3 23	1 33	24 41	1 24	23 45	2 4	24 34	0 38	5 26	1 49	37 17	17 19	23 45	23 39	15 1		n.a.
S 9	18 34	17 52	3 31	16 33	1 13	24 36	0 43	3 23	1 34	24 41	1 24	23 44	2 4	24 34	0 38	5 27	1 49	37 17	17 20	23 45	23 39	14 59		n.a.
S 10	18 51	13 30	4 20	17 9	1 18	24 27	0 36	3 24	1 35	24 42	1 25	23 43	2 4	24 34	0 38	5 28	1 49	37 18	17 20	23 45	23 39	14 57		n.a.
M11	19 6	8 22	4 53	17 44	1 23	24 16	0 28	3 24	1 36	24 43	1 25	23 42	2 4	24 34	0 38	5 29	1 49	37 19	17 21	23 45	23 39	14 55		n.a.
T 12	19 22	2 47	5 8	18 19	1 28	24 6	0 21	3 25	1 37	24 43	1 25	23 41	2 3	24 34	0 38	5 29	1 49	37 19	17 21	23 46	23 40	14 53		n.a.
W13	19 37	2n56	5 4	18 52	1 32	23 55	0 13	3 26	1 37	24 44	1 26	23 40	2 3	24 34	0 38	5 30	1 49	37 20	17 22	23 46	23 40	14 51		n.a.
T 14	19 52	8 28	4 41	19 25	1 36	23 44	0 5	3 28	1 38	24 44	1 26	23 38	2 3	24 33	0 38	5 31	1 49	37 21	17 22	23 47	23 40	14 49		n.a.
F 15	20 6	13 30	4 2	19 57	1 39	23 32	0n 3	3 30	1 39	24 45	1 26	23 37	2 3	24 33	0 38	5 32	1 49	37 21	17 23	23 47	23 40	14 47		n.a.
S 16	20 20	17 45	3 9	20 27	1 43	23 20	0 12	3 32	1 39	24 46	1 26	23 36	2 3	24 33	0 38	5 32	1 49	37 22	17 24	23 47	23 41	14 45		n.a.
S 17	20 34	20 59	2 7	20 57	1 46	23 7	0 21	3 34	1 40	24 47	1 27	23 35	2 3	24 33	0 38	5 33	1 49	37 23	17 24	23 48	23 41	14 43		n.a.
M18	20 47	23 2	0 59	21 26	1 48	22 54	0 30	3 36	1 41	24 47	1 27	23 34	2 3	24 33	0 38	5 34	1 49	37 23	17 25	23 48	23 41	14 41		n.a.
T 19	21 0	23 50	0n 9	21 53	1 51	22 41	0 39	3 39	1 41	24 48	1 27	23 33	2 3	24 33	0 38	5 34	1 49	37 24	17 25	23 48	23 41	14 39		n.a.
W20	21 12	23 24	1 17	22 20	1 52	22 28	0 48	3 42	1 42	24 49	1 28	23 31	2 2	24 33	0 38	5 35	1 49	37 25	17 26	23 48	23 41	14 37		n.a.
T 21	21 24	21 52	2 19	22 44	1 54	22 14	0 58	3 45	1 42	24 49	1 28	23 30	2 2	24 32	0 38	5 36	1 49	37 25	17 26	23 48	23 42	14 35		n.a.
F 22	21 36	19 22	3 14	23 8	1 55	22 1	1 8	3 49	1 43	24 50	1 28	23 29	2 2	24 32	0 38	5 36	1 49	37 26	17 27	23 48	23 42	14 33		n.a.
S 23	21 47	16 5	4 0	23 30	1 56	21 47	1 18	3 52	1 43	24 51	1 29	23 28	2 2	24 32	0 38	5 37	1 49	37 27	17 27	23 48	23 42	14 31		n.a.
S 24	21 58	12 10	4 36	23 50	1 56	21 33	1 29	3 56	1 44	24 52	1 29	23 26	2 2	24 32	0 38	5 37	1 49	37 27	17 28	23 48	23 42	14 29		n.a.
M25	22 8	7 46	5 1	24 8	1 55	21 18	1 40	4 0	1 44	24 53	1 29	23 25	2 2	24 32	0 38	5 38	1 49	37 28	17 28	23 48	23 43	14 27		n.a.
T 26	22 18	3 3	5 12	24 25	1 55	21 4	1 51	4 5	1 44	24 53	1 29	23 24	2 2	24 32	0 38	5 39	1 49	37 29	17 29	23 48	23 43	14 25		n.a.
W27	22 27	1s53	5 10	24 40	1 53	20 49	2 2	4 9	1 45	24 54	1 30	23 22	2 2	24 31	0 38	5 39	1 49	37 29	17 29	23 48	23 43	14 23		n.a.
T 28	22 36	6 50	4 53	24 53	1 51	20 35	2 13	4 14	1 45	24 55	1 30	23 21	2 2	24 31	0 38	5 40	1 50	37 30	17 30	23 48	23 43	14 21		n.a.
F 29	22 45	11 38	4 21	25 4	1 49	20 20	2 25	4 19	1 46	24 56	1 30	23 20	2 1	24 31	0 38	5 40	1 50	37 31	17 30	23 49	23 44	14 19		n.a.
S 30	22 53	16 2	3 34	25 13	1 46	20 6	2 37	4 24	1 46	24 57	1 31	23 18	2 1	24 31	0 38	5 41	1 50	37 31	17 31	23 49	23 44	14 17		n.a.
S 31	23s 1	19s43	2n35	25s19	1s42	19s51	2n49	4n30	1n46	24n58	1n31	23s17	2s 1	24s31	0s38	5s41	1n50	37n32	17n31	23n49	23n44	14n15		n.a.

Julian Day Number = 460183.5, Delta T = 24h57m54s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'55, Lahiri = -51°26'55 Julian Calendar 1 Dec. 3454 BCE == Greg. Calendar 3 Nov. 3454 BCE

The year -3453 astronomical counting style corresponds to year 3454 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

JANUARY 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 50 41	14♐34'19	22♐ 6	21♐20	19♑29	7♈17	12°R26	27♑ 6	6♑52	18♎22	0°R40	7°R52	9♋ 6	3♍57	n.a.	M 1
T 2	4 54 38	15°34'28	6♑ 4	23°14	19°42	7°31	12♋19	27°13	6°55	18°24	0♌39	7°D51	9° 3	4° 3	n.a.	T 2
W 3	4 58 35	16°34'34	20°11	25° 9	19°54	7°45	12°13	27°19	6°59	18°25	0°38	7♋52	9° 0	4°10	n.a.	W 3
T 4	5 2 31	17°34'38	4♒25	27° 3	20° 3	7°59	12° 7	27°26	7° 2	18°27	0°37	7°53	8°57	4°17	n.a.	T 4
F 5	5 6 28	18°34'39	18°42	28°56	20°10	8°14	12° 0	27°32	7° 5	18°28	0°35	7°54	8°54	4°24	n.a.	F 5
S 6	5 10 24	19°34'38	2♓58	0♑49	20°14	8°30	11°54	27°39	7° 8	18°29	0°34	7°55	8°51	4°30	n.a.	S 6
S 7	5 14 21	20°34'35	17°11	2°41	20°R17	8°46	11°47	27°46	7°12	18°31	0°33	7°R56	8°47	4°37	n.a.	S 7
M 8	5 18 17	21°34'29	1♈19	4°31	20°16	9° 3	11°40	27°53	7°15	18°32	0°32	7°56	8°44	4°44	n.a.	M 8
T 9	5 22 14	22°34'20	15°19	6°20	20°13	9°19	11°33	28° 0	7°18	18°33	0°31	7°55	8°41	4°50	n.a.	T 9
W10	5 26 10	23°34'09	29°11	8° 6	20° 8	9°37	11°26	28° 7	7°22	18°34	0°30	7°53	8°38	4°57	n.a.	W10
T 11	5 30 7	24°33'56	12♉52	9°49	20° 0	9°55	11°19	28°14	7°25	18°36	0°28	7°51	8°35	5° 4	n.a.	T 11
F 12	5 34 3	25°33'40	26°21	11°29	19°50	10°13	11°12	28°21	7°28	18°37	0°27	7°50	8°32	5°10	n.a.	F 12
S 13	5 38 0	26°33'22	9♊37	13° 5	19°37	10°31	11° 5	28°28	7°32	18°38	0°26	7°48	8°28	5°17	n.a.	S 13
S 14	5 41 57	27°33'01	22°38	14°37	19°21	10°50	10°57	28°35	7°35	18°39	0°24	7°47	8°25	5°24	n.a.	S 14
M15	5 45 53	28°32'39	5♋25	16° 4	19° 3	11° 9	10°50	28°42	7°39	18°40	0°23	7°D47	8°22	5°31	n.a.	M15
T 16	5 49 50	29°32'14	17°57	17°25	18°42	11°29	10°42	28°49	7°42	18°41	0°22	7°47	8°19	5°37	n.a.	T 16
W17	5 53 46	0♑31'47	0♌16	18°41	18°20	11°49	10°35	28°57	7°45	18°42	0°20	7°47	8°16	5°44	n.a.	W17
T 18	5 57 43	1°31'18	12°24	19°50	17°55	12°10	10°27	29° 4	7°49	18°43	0°19	7°48	8°12	5°51	n.a.	T 18
F 19	6 1 39	2°30'46	24°22	20°53	17°27	12°30	10°20	29°11	7°52	18°44	0°18	7°49	8° 9	5°57	n.a.	F 19
S 20	6 5 36	3°30'13	6♍15	21°48	16°58	12°51	10°12	29°18	7°56	18°45	0°16	7°49	8° 6	6° 4	n.a.	S 20
S 21	6 9 32	4°29'37	18° 7	22°36	16°27	13°13	10° 4	29°26	7°59	18°46	0°15	7°50	8° 3	6°11	n.a.	S 21
M22	6 13 29	5°29'00	0♎ 2	23°17	15°55	13°34	9°57	29°33	8° 2	18°47	0°13	7°50	8° 0	6°18	n.a.	M22
T 23	6 17 25	6°28'20	12° 4	23°50	15°20	13°56	9°49	29°41	8° 6	18°48	0°12	7°R50	7°57	6°24	n.a.	T 23
W24	6 21 22	7°27'39	24°18	24°14	14°45	14°19	9°41	29°48	8° 9	18°48	0°10	7°D50	7°53	6°31	n.a.	W24
T 25	6 25 19	8°26'55	6♏49	24°31	14° 8	14°41	9°34	29°56	8°13	18°49	0° 9	7°50	7°50	6°38	n.a.	T 25
F 26	6 29 15	9°26'10	19°39	24°39	13°31	15° 4	9°26	0♒ 3	8°16	18°50	0° 7	7°50	7°47	6°44	n.a.	F 26
S 27	6 33 12	10°25'22	2♐52	24°R40	12°53	15°27	9°18	0°11	8°20	18°51	0° 6	7°50	7°44	6°51	n.a.	S 27
S 28	6 37 8	11°24'32	16°29	24°33	12°15	15°51	9°10	0°18	8°23	18°51	0° 4	7°50	7°41	6°58	n.a.	S 28
M29	6 41 5	12°23'41	0♑28	24°19	11°37	16°15	9° 2	0°26	8°26	18°52	0° 3	7°51	7°38	7° 4	n.a.	M29
T 30	6 45 1	13°22'47	14°48	23°58	10°59	16°39	8°55	0°34	8°30	18°53	0° 1	7°R51	7°34	7°11	n.a.	T 30
W31	6 48 58	14♑21'51	29♑21	23♑30	10♑21	17♈ 3	8♋47	0♒41	8♑33	18♎53	29♋59	7♋50	7♋31	7♍18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 8	22s24	1n26	25s23	1s37	19s37	3n 1	4n35	1n46	24n58	1n31	23s15	2s 1	24s31	0s38	5s42	1n50	37n33	17n32	23n49	23n44	14n13		n.a.
T 2	23 15	23 45	0 10	25 25	1 32	19 23	3 14	4 41	1 47	24 59	1 31	23 14	2 1	24 30	0 38	5 43	1 50	37 33	17 32	23 49	23 44	14 11		n.a.
W 3	23 22	23 37	1s 7	25 24	1 26	19 8	3 26	4 47	1 47	25 0	1 32	23 13	2 1	24 30	0 38	5 43	1 50	37 34	17 33	23 49	23 45	14 9		n.a.
T 4	23 28	21 56	2 21	25 21	1 20	18 54	3 39	4 53	1 47	25 1	1 32	23 11	2 1	24 30	0 38	5 44	1 50	37 35	17 33	23 49	23 45	14 7		n.a.
F 5	23 33	18 52	3 27	25 16	1 12	18 40	3 52	4 59	1 47	25 2	1 32	23 10	2 1	24 30	0 38	5 44	1 50	37 36	17 33	23 49	23 45	14 5		n.a.
S 6	23 38	14 41	4 19	25 8	1 4	18 27	4 5	5 6	1 48	25 3	1 32	23 8	2 1	24 30	0 38	5 45	1 50	37 36	17 34	23 49	23 45	14 3		n.a.
S 7	23 43	9 42	4 55	24 57	0 56	18 13	4 19	5 12	1 48	25 3	1 33	23 7	2 1	24 29	0 38	5 45	1 50	37 37	17 34	23 49	23 46	14 1		n.a.
M 8	23 47	4 14	5 14	24 45	0 46	18 0	4 32	5 19	1 48	25 4	1 33	23 5	2 1	24 29	0 38	5 45	1 50	37 38	17 35	23 49	23 46	13 59		n.a.
T 9	23 51	1n23	5 13	24 30	0 36	17 48	4 45	5 26	1 48	25 5	1 33	23 4	2 1	24 29	0 38	5 46	1 50	37 38	17 35	23 49	23 46	13 57		n.a.
W10	23 54	6 53	4 54	24 13	0 25	17 35	4 58	5 33	1 48	25 6	1 33	23 2	2 0	24 29	0 38	5 46	1 50	37 39	17 35	23 49	23 46	13 54		n.a.
T 11	23 57	12 0	4 19	23 54	0 13	17 23	5 12	5 41	1 48	25 7	1 33	23 1	2 0	24 29	0 38	5 47	1 50	37 40	17 36	23 49	23 46	13 52		n.a.
F 12	23 59	16 27	3 30	23 34	0 1	17 12	5 25	5 48	1 49	25 8	1 34	22 59	2 0	24 28	0 38	5 47	1 50	37 40	17 36	23 49	23 47	13 50		n.a.
S 13	24 1	20 0	2 30	23 12	0n12	17 1	5 38	5 56	1 49	25 8	1 34	22 58	2 0	24 28	0 38	5 48	1 50	37 41	17 37	23 49	23 47	13 48		n.a.
S 14	24 2	22 28	1 23	22 49	0 25	16 50	5 51	6 3	1 49	25 9	1 34	22 56	2 0	24 28	0 38	5 48	1 50	37 42	17 37	23 49	23 47	13 46		n.a.
M15	24 3	23 44	0 13	22 25	0 39	16 40	6 4	6 11	1 49	25 10	1 34	22 55	2 0	24 28	0 38	5 48	1 50	37 42	17 37	23 49	23 47	13 44		n.a.
T 16	24 3	23 45	0n56	22 0	0 54	16 31	6 16	6 19	1 49	25 11	1 34	22 53	2 0	24 28	0 38	5 49	1 50	37 43	17 38	23 49	23 47	13 42		n.a.
W17	24 3	22 35	2 2	21 36	1 8	16 22	6 28	6 27	1 49	25 12	1 34	22 51	2 0	24 27	0 38	5 49	1 50	37 44	17 38	23 49	23 48	13 40		n.a.
T 18	24 3	20 24	3 0	21 11	1 23	16 13	6 40	6 36	1 49	25 12	1 35	22 50	2 0	24 27	0 38	5 49	1 50	37 44	17 38	23 49	23 48	13 38		n.a.
F 19	24 2	17 21	3 51	20 47	1 37	16 6	6 51	6 44	1 49	25 13	1 35	22 48	2 0	24 27	0 38	5 50	1 51	37 45	17 39	23 49	23 48	13 35		n.a.
S 20	24 1	13 37	4 31	20 24	1 52	15 59	7 2	6 52	1 49	25 14	1 35	22 47	2 0	24 27	0 38	5 50	1 51	37 46	17 39	23 49	23 48	13 33		n.a.
S 21	23 59	9 23	4 59	20 2	2 7	15 52	7 12	7 1	1 49	25 15	1 35	22 45	2 0	24 27	0 38	5 50	1 51	37 46	17 39	23 49	23 48	13 31		n.a.
M22	23 56	4 46	5 14	19 41	2 21	15 47	7 21	7 10	1 49	25 15	1 35	22 43	2 0	24 26	0 38	5 51	1 51	37 47	17 39	23 49	23 49	13 29		n.a.
T 23	23 54	0s 3	5 16	19 22	2 34	15 42	7 30	7 19	1 49	25 16	1 35	22 42	2 0	24 26	0 38	5 51	1 51	37 48	17 40	23 49	23 49	13 27		n.a.
W24	23 50	4 57	5 4	19 5	2 48	15 38	7 38	7 27	1 49	25 17	1 35	22 40	2 0	24 26	0 38	5 51	1 51	37 48	17 40	23 49	23 49	13 25		n.a.
T 25	23 47	9 46	4 38	18 49	3 0	15 34	7 46	7 37	1 49	25 18	1 36	22 38	2 0	24 26	0 38	5 51	1 51	37 49	17 40	23 49	23 49	13 23		n.a.
F 26	23 43	14 19	3 57	18 37	3 12	15 32	7 52	7 46	1 50	25 18	1 36	22 37	2 0	24 26	0 38	5 52	1 51	37 49	17 41	23 49	23 49	13 21		n.a.
S 27	23 38	18 18	3 2	18 26	3 22	15 30	7 58	7 55	1 50	25 19	1 36	22 35	2 0	24 25	0 38	5 52	1 51	37 50	17 41	23 49	23 50	13 18		n.a.
S 28	23 33	21 26	1 56	18 18	3 31	15 28	8 2	8 4	1 49	25 20	1 36	22 33	2 0	24 25	0 38	5 52	1 51	37 51	17 41	23 49	23 50	13 16		n.a.
M29	23 28	23 23	0 41	18 13	3 39	15 28	8 6	8 14	1 49	25 20	1 36	22 31	2 0	24 25	0 38	5 52	1 51	37 51	17 41	23 49	23 50	13 14		n.a.
T 30	23 22	23 51	0s38	18 10	3 46	15 28	8 9	8 23	1 49	25 21	1 36	22 30	2 0	24 25	0 38	5 52	1 51	37 52	17 41	23 49	23 50	13 12		n.a.
W31	23s16	22s43	1s57	18s10	3n51	15s29	8n11	8n33	1n49	25n21	1n36	22s28	2s 0	24s25	0s38	5s53	1n51	37n52	17n42	23n49	23n50	13n10		n.a.

Julian Day Number = 460214.5, Delta T = 24h57m51s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'51, Lahiri = -51°26'51 Julian Calendar 1 Jan. 3453 BCE == Greg. Calendar 4 Dec. 3454 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

FEBRUARY 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 54	15♉20'52	14♒ 4	22°R57	9°R44	17♈28	8°R39	0♒49	8♉37	18♎54	29°R58	7°R50	7♋28	7♍25	n.a.	T 1
F 2	6 56 51	16°19'51	28°47	22♉19	9♉ 8	17°52	8♋32	0°57	8°40	18°54	29♋56	7♋49	7°25	7°31	n.a.	F 2
S 3	7 0 47	17°18'48	13♓26	21°37	8°33	18°18	8°24	1° 4	8°43	18°55	29°55	7°48	7°22	7°38	n.a.	S 3
S 4	7 4 44	18°17'42	27°54	20°52	7°59	18°43	8°16	1°12	8°47	18°55	29°53	7°47	7°18	7°45	n.a.	S 4
M 5	7 8 40	19°16'33	12♈ 8	20° 4	7°27	19° 8	8° 9	1°20	8°50	18°55	29°51	7°46	7°15	7°51	n.a.	M 5
T 6	7 12 37	20°15'22	26° 5	19°15	6°57	19°34	8° 1	1°28	8°54	18°56	29°50	7°D46	7°12	7°58	n.a.	T 6
W 7	7 16 34	21°14'08	9♉45	18°26	6°28	20° 0	7°54	1°36	8°57	18°56	29°48	7°47	7° 9	8° 5	n.a.	W 7
T 8	7 20 30	22°12'52	23° 8	17°37	6° 2	20°26	7°47	1°43	9° 0	18°56	29°46	7°48	7° 6	8°12	n.a.	T 8
F 9	7 24 27	23°11'34	6♊14	16°50	5°37	20°53	7°39	1°51	9° 4	18°57	29°45	7°49	7° 3	8°18	n.a.	F 9
S 10	7 28 23	24°10'13	19° 7	16° 6	5°15	21°20	7°32	1°59	9° 7	18°57	29°43	7°50	6°59	8°25	n.a.	S 10
S 11	7 32 20	25° 8'50	1♋46	15°24	4°55	21°46	7°25	2° 7	9°10	18°57	29°41	7°R51	6°56	8°32	n.a.	S 11
M12	7 36 16	26° 7'24	14°14	14°46	4°38	22°13	7°18	2°15	9°14	18°57	29°40	7°51	6°53	8°38	n.a.	M12
T 13	7 40 13	27° 5'56	26°31	14°13	4°23	22°41	7°11	2°23	9°17	18°58	29°38	7°50	6°50	8°45	n.a.	T 13
W14	7 44 9	28° 4'27	8♌40	13°44	4°10	23° 8	7° 4	2°30	9°20	18°58	29°36	7°48	6°47	8°52	n.a.	W14
T 15	7 48 6	29° 2'55	20°41	13°19	4° 0	23°36	6°57	2°38	9°24	18°58	29°35	7°45	6°44	8°58	n.a.	T 15
F 16	7 52 2	0♒ 1'21	2♍37	13° 0	3°52	24° 4	6°51	2°46	9°27	18°58	29°33	7°42	6°40	9° 5	n.a.	F 16
S 17	7 55 59	0°59'45	14°29	12°46	3°47	24°32	6°44	2°54	9°30	18°R58	29°31	7°38	6°37	9°12	n.a.	S 17
S 18	7 59 55	1°58'07	26°21	12°38	3°44	25° 0	6°38	3° 2	9°33	18°58	29°30	7°34	6°34	9°19	n.a.	S 18
M19	8 3 52	2°56'27	8♎16	12°D34	3°D44	25°28	6°31	3°10	9°36	18°58	29°28	7°31	6°31	9°25	n.a.	M19
T 20	8 7 49	3°54'45	20°17	12°36	3°46	25°57	6°25	3°18	9°40	18°58	29°26	7°29	6°28	9°32	n.a.	T 20
W21	8 11 45	4°53'02	2♏29	12°43	3°50	26°25	6°19	3°26	9°43	18°57	29°25	7°D28	6°24	9°39	n.a.	W21
T 22	8 15 42	5°51'17	14°56	12°55	3°57	26°54	6°13	3°33	9°46	18°57	29°23	7°28	6°21	9°45	n.a.	T 22
F 23	8 19 38	6°49'30	27°43	13°12	4° 6	27°23	6° 7	3°41	9°49	18°57	29°21	7°30	6°18	9°52	n.a.	F 23
S 24	8 23 35	7°47'42	10♐53	13°33	4°17	27°52	6° 1	3°49	9°52	18°57	29°20	7°31	6°15	9°59	n.a.	S 24
S 25	8 27 31	8°45'51	24°29	13°59	4°30	28°22	5°56	3°57	9°55	18°57	29°18	7°33	6°12	10° 6	n.a.	S 25
M26	8 31 28	9°44'00	8♑32	14°29	4°45	28°51	5°50	4° 5	9°58	18°56	29°17	7°R33	6° 9	10°12	n.a.	M26
T 27	8 35 24	10°42'06	23° 0	15° 3	5° 2	29°21	5°45	4°13	10° 2	18°56	29°15	7°32	6° 5	10°19	n.a.	T 27
W28	8 39 21	11°40'11	7♒49	15°41	5°21	29°51	5°40	4°21	10° 5	18°56	29°13	7°30	6° 2	10°26	n.a.	W28
T 29	8 43 17	12♒38'13	22♒52	16♑23	5♑42	0♉21	5♋35	4♒28	10♑ 8	18♎55	29♋12	7♋26	5♋59	10♍32	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 9	20s 1	3s 8	18s12	3n54	15s30	8n12	8n42	1n49	25n22	1n36	22s26	2s 0	24s24	0s38	5s53	1n51	37n53	17n42	23n49	23n51	13n 8		n.a.
F 2	23 2	16 2	4 6	18 17	3 56	15 33	8 13	8 52	1 49	25 23	1 36	22 25	2 0	24 24	0 38	5 53	1 51	37 54	17 42	23 49	23 51	13 5		n.a.
S 3	22 54	11 6	4 49	18 24	3 56	15 36	8 12	9 2	1 49	25 23	1 36	22 23	2 0	24 24	0 38	5 53	1 51	37 54	17 42	23 49	23 51	13 3		n.a.
S 4	22 46	5 36	5 12	18 33	3 54	15 39	8 10	9 12	1 49	25 24	1 36	22 21	2 0	24 24	0 38	5 53	1 51	37 55	17 42	23 49	23 51	13 1		n.a.
M 5	22 38	0n 5	5 16	18 44	3 50	15 43	8 8	9 22	1 49	25 24	1 36	22 19	2 0	24 23	0 38	5 53	1 51	37 55	17 42	23 49	23 51	12 59		n.a.
T 6	22 29	5 40	5 1	18 56	3 44	15 48	8 5	9 31	1 49	25 25	1 36	22 17	2 0	24 23	0 38	5 53	1 51	37 56	17 43	23 49	23 51	12 57		n.a.
W 7	22 20	10 52	4 29	19 10	3 37	15 54	8 1	9 42	1 49	25 25	1 36	22 16	2 0	24 23	0 38	5 53	1 52	37 56	17 43	23 49	23 52	12 54		n.a.
T 8	22 10	15 27	3 43	19 25	3 29	15 59	7 56	9 52	1 49	25 26	1 36	22 14	2 0	24 23	0 38	5 53	1 52	37 57	17 43	23 49	23 52	12 52		n.a.
F 9	22 0	19 11	2 46	19 41	3 19	16 6	7 51	10 2	1 49	25 26	1 36	22 12	2 0	24 23	0 38	5 53	1 52	37 57	17 43	23 49	23 52	12 50		n.a.
S 10	21 50	21 55	1 42	19 58	3 7	16 13	7 45	10 12	1 49	25 27	1 36	22 10	2 0	24 22	0 38	5 54	1 52	37 58	17 43	23 49	23 52	12 48		n.a.
S 11	21 39	23 29	0 34	20 15	2 55	16 20	7 38	10 22	1 49	25 27	1 36	22 8	2 0	24 22	0 38	5 54	1 52	37 58	17 43	23 49	23 52	12 46		n.a.
M12	21 28	23 52	0n35	20 32	2 42	16 28	7 31	10 33	1 49	25 27	1 36	22 7	2 0	24 22	0 38	5 54	1 52	37 59	17 43	23 49	23 53	12 43		n.a.
T 13	21 17	23 3	1 41	20 50	2 28	16 36	7 24	10 43	1 49	25 28	1 36	22 5	2 0	24 22	0 38	5 54	1 52	37 59	17 43	23 49	23 53	12 41		n.a.
W14	21 5	21 9	2 42	21 7	2 14	16 44	7 16	10 53	1 49	25 28	1 36	22 3	2 0	24 21	0 38	5 54	1 52	38 0	17 43	23 49	23 53	12 39		n.a.
T 15	20 53	18 21	3 34	21 24	1 59	16 53	7 7	11 4	1 48	25 28	1 36	22 1	2 0	24 21	0 38	5 54	1 52	38 0	17 43	23 50	23 53	12 37		n.a.
F 16	20 40	14 47	4 17	21 41	1 44	17 1	6 59	11 14	1 48	25 29	1 36	21 59	2 0	24 21	0 38	5 54	1 52	38 1	17 43	23 50	23 53	12 34		n.a.
S 17	20 27	10 41	4 49	21 57	1 29	17 11	6 50	11 25	1 48	25 29	1 36	21 58	2 0	24 21	0 38	5 53	1 52	38 1	17 43	23 50	23 53	12 32		n.a.
S 18	20 14	6 10	5 8	22 13	1 14	17 20	6 41	11 35	1 48	25 29	1 36	21 56	2 0	24 21	0 38	5 53	1 52	38 1	17 43	23 50	23 54	12 30		n.a.
M19	20 0	1 26	5 14	22 28	0 59	17 29	6 31	11 46	1 48	25 30	1 36	21 54	2 0	24 20	0 38	5 53	1 52	38 2	17 43	23 50	23 54	12 28		n.a.
T 20	19 46	3s25	5 6	22 43	0 44	17 39	6 21	11 56	1 48	25 30	1 36	21 52	2 0	24 20	0 38	5 53	1 52	38 2	17 43	23 51	23 54	12 26		n.a.
W21	19 32	8 12	4 45	22 56	0 30	17 49	6 12	12 7	1 48	25 30	1 36	21 50	2 0	24 20	0 38	5 53	1 52	38 3	17 43	23 51	23 54	12 23		n.a.
T 22	19 18	12 46	4 9	23 9	0 16	17 58	6 2	12 18	1 48	25 30	1 36	21 48	2 0	24 20	0 38	5 53	1 52	38 3	17 43	23 51	23 54	12 21		n.a.
F 23	19 3	16 54	3 21	23 21	0 2	18 8	5 52	12 28	1 47	25 31	1 36	21 46	2 0	24 19	0 38	5 53	1 52	38 3	17 43	23 50	23 54	12 19		n.a.
S 24	18 48	20 20	2 21	23 32	0s11	18 18	5 42	12 39	1 47	25 31	1 36	21 45	2 0	24 19	0 38	5 53	1 52	38 4	17 43	23 50	23 54	12 17		n.a.
S 25	18 32	22 46	1 11	23 41	0 23	18 28	5 32	12 50	1 47	25 31	1 36	21 43	2 0	24 19	0 38	5 53	1 53	38 4	17 43	23 50	23 55	12 14		n.a.
M26	18 16	23 52	0s 5	23 50	0 35	18 37	5 21	13 0	1 47	25 31	1 36	21 41	2 0	24 19	0 38	5 52	1 53	38 4	17 43	23 50	23 55	12 12		n.a.
T 27	18 0	23 25	1 23	23 58	0 47	18 47	5 11	13 11	1 47	25 31	1 36	21 39	2 0	24 19	0 38	5 52	1 53	38 5	17 43	23 50	23 55	12 10		n.a.
W28	17 44	21 19	2 38	24 4	0 58	18 56	5 1	13 22	1 47	25 31	1 35	21 37	2 1	24 18	0 38	5 52	1 53	38 5	17 43	23 50	23 55	12 7		n.a.
T 29	17s27	17s44	3s42	24s 9	1s 8	19s 5	4n51	13n33	1n47	25n32	1n35	21s35	2s 1	24s18	0s39	5s52	1n53	38n 5	17n43	23n51	23n55	12n 5		n.a.

Julian Day Number = 460245.5, Delta T = 24h57m48s
Ecliptic obliquity = 24°03'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'47, Lahiri = -51°26'47 Julian Calendar 1 Feb. 3453 BCE == Greg. Calendar 4 Jan. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

MARCH 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 14	13♒36'14	7♓59	17♑ 9	6♑ 4	0♉51	5°R30	4♒36	10♑11	18°R55	29°R10	7°R21	5♋56	10♍39	n.a.	F 1
S 2	8 51 10	14°34'12	23° 1	17°58	6°29	1°21	5♋25	4°44	10°14	18♎54	29♋ 8	7♋16	5°53	10°46	n.a.	S 2
S 3	8 55 7	15°32'09	7♈49	18°50	6°54	1°51	5°21	4°52	10°16	18°54	29° 7	7°11	5°50	10°53	n.a.	S 3
M 4	8 59 4	16°30'04	22°17	19°46	7°22	2°22	5°16	5° 0	10°19	18°53	29° 5	7° 7	5°46	10°59	n.a.	M 4
T 5	9 3 0	17°27'56	6♉21	20°45	7°51	2°52	5°12	5° 7	10°22	18°53	29° 4	7° 5	5°43	11° 6	n.a.	T 5
W 6	9 6 57	18°25'47	20° 0	21°46	8°21	3°23	5° 8	5°15	10°25	18°52	29° 2	7°D 4	5°40	11°13	n.a.	W 6
T 7	9 10 53	19°23'35	3♊16	22°50	8°53	3°54	5° 4	5°23	10°28	18°52	29° 1	7° 5	5°37	11°19	n.a.	T 7
F 8	9 14 50	20°21'22	16°11	23°58	9°26	4°25	5° 1	5°31	10°31	18°51	28°59	7° 6	5°34	11°26	n.a.	F 8
S 9	9 18 46	21°19'06	28°48	25° 7	10° 1	4°56	4°57	5°38	10°34	18°50	28°58	7° 8	5°30	11°33	n.a.	S 9
S 10	9 22 43	22°16'49	11♋12	26°20	10°36	5°28	4°54	5°46	10°36	18°50	28°56	7°R 8	5°27	11°40	n.a.	S 10
M11	9 26 39	23°14'30	23°25	27°34	11°13	5°59	4°50	5°54	10°39	18°49	28°55	7° 6	5°24	11°46	n.a.	M11
T 12	9 30 36	24°12'09	5♌30	28°52	11°51	6°30	4°47	6° 1	10°42	18°48	28°53	7° 3	5°21	11°53	n.a.	T 12
W13	9 34 32	25° 9'47	17°29	0♒11	12°31	7° 2	4°44	6° 9	10°45	18°48	28°52	6°57	5°18	12° 0	n.a.	W13
T 14	9 38 29	26° 7'22	29°24	1°33	13°11	7°34	4°42	6°17	10°47	18°47	28°50	6°49	5°15	12° 6	n.a.	T 14
F 15	9 42 26	27° 4'57	11♍17	2°57	13°52	8° 6	4°39	6°24	10°50	18°46	28°49	6°40	5°11	12°13	n.a.	F 15
S 16	9 46 22	28° 2'30	23° 9	4°24	14°34	8°38	4°37	6°32	10°52	18°45	28°47	6°31	5° 8	12°20	n.a.	S 16
S 17	9 50 19	29° 0'01	5♎ 2	5°52	15°18	9°10	4°35	6°39	10°55	18°44	28°46	6°21	5° 5	12°27	n.a.	S 17
M18	9 54 15	29°57'31	16°59	7°23	16° 2	9°42	4°33	6°47	10°57	18°43	28°45	6°13	5° 2	12°33	n.a.	M18
T 19	9 58 12	0♓55'00	29° 1	8°56	16°47	10°14	4°31	6°54	11° 0	18°42	28°43	6° 6	4°59	12°40	n.a.	T 19
W20	10 2 8	1°52'28	11♏13	10°32	17°33	10°46	4°29	7° 2	11° 2	18°41	28°42	6° 2	4°55	12°47	n.a.	W20
T 21	10 6 5	2°49'55	23°39	12° 9	18°20	11°19	4°28	7° 9	11° 5	18°41	28°40	6° 0	4°52	12°53	n.a.	T 21
F 22	10 10 1	3°47'20	6♐21	13°48	19° 7	11°52	4°27	7°16	11° 7	18°40	28°39	5°D59	4°49	13° 0	n.a.	F 22
S 23	10 13 58	4°44'45	19°26	15°30	19°55	12°24	4°26	7°24	11° 9	18°38	28°38	6° 0	4°46	13° 7	n.a.	S 23
S 24	10 17 54	5°42'09	2♑55	17°14	20°44	12°57	4°25	7°31	11°12	18°37	28°37	6°R 1	4°43	13°14	n.a.	S 24
M25	10 21 51	6°39'32	16°53	19° 0	21°34	13°30	4°24	7°38	11°14	18°36	28°35	6° 0	4°40	13°20	n.a.	M25
T 26	10 25 48	7°36'54	1♒18	20°48	22°25	14° 3	4°23	7°45	11°16	18°35	28°34	5°58	4°36	13°27	n.a.	T 26
W27	10 29 44	8°34'15	16° 8	22°38	23°16	14°36	4°23	7°53	11°19	18°34	28°33	5°53	4°33	13°34	n.a.	W27
T 28	10 33 41	9°31'35	1♓16	24°31	24° 7	15° 9	4°D23	8° 0	11°21	18°33	28°32	5°46	4°30	13°40	n.a.	T 28
F 29	10 37 37	10°28'53	16°34	26°25	24°59	15°42	4°23	8° 7	11°23	18°32	28°31	5°37	4°27	13°47	n.a.	F 29
S 30	10 41 34	11°26'11	1♈49	28°21	25°52	16°16	4°23	8°14	11°25	18°31	28°30	5°28	4°24	13°54	n.a.	S 30
S 31	10 45 30	12♓23'27	16♈52	0♓20	26♑46	16♉49	4♋23	8♒21	11♑27	18♎29	28♋29	5♋19	4♋21	14♍ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s10	12s58	4s31	24s13	1s18	19s14	4n41	13n43	1n46	25n32	1n35	21s33	2s 1	24s18	0s39	5s52	1n53	38n 5	17n43	23n51	23n55	12n 3		n.a.
S 2	16 53	7 25	5 1	24 15	1 27	19 23	4 31	13 54	1 46	25 32	1 35	21 31	2 1	24 18	0 39	5 52	1 53	38 6	17 43	23 51	23 56	12 1		n.a.
S 3	16 36	1 33	5 11	24 16	1 36	19 32	4 21	14 5	1 46	25 32	1 35	21 30	2 1	24 17	0 39	5 51	1 53	38 6	17 42	23 52	23 56	11 58		n.a.
M 4	16 18	4n16	5 0	24 16	1 44	19 40	4 11	14 15	1 46	25 32	1 35	21 28	2 1	24 17	0 39	5 51	1 53	38 6	17 42	23 52	23 56	11 56		n.a.
T 5	16 0	9 43	4 31	24 14	1 51	19 49	4 1	14 26	1 46	25 32	1 35	21 26	2 1	24 17	0 39	5 51	1 53	38 6	17 42	23 52	23 56	11 54		n.a.
W 6	15 42	14 33	3 48	24 11	1 58	19 56	3 51	14 37	1 46	25 32	1 35	21 24	2 1	24 17	0 39	5 51	1 53	38 7	17 42	23 52	23 56	11 51		n.a.
T 7	15 23	18 31	2 53	24 6	2 4	20 4	3 42	14 47	1 45	25 32	1 34	21 22	2 1	24 17	0 39	5 50	1 53	38 7	17 42	23 52	23 56	11 49		n.a.
F 8	15 5	21 29	1 51	23 59	2 9	20 11	3 32	14 58	1 45	25 32	1 34	21 20	2 1	24 16	0 39	5 50	1 53	38 7	17 42	23 52	23 56	11 47		n.a.
S 9	14 46	23 18	0 45	23 51	2 14	20 18	3 23	15 9	1 45	25 32	1 34	21 18	2 1	24 16	0 39	5 50	1 53	38 7	17 41	23 52	23 57	11 44		n.a.
S 10	14 27	23 56	0n22	23 42	2 18	20 25	3 13	15 19	1 45	25 32	1 34	21 17	2 1	24 16	0 39	5 49	1 53	38 7	17 41	23 52	23 57	11 42		n.a.
M11	14 7	23 24	1 27	23 30	2 22	20 31	3 4	15 30	1 45	25 32	1 34	21 15	2 2	24 16	0 39	5 49	1 53	38 8	17 41	23 52	23 57	11 40		n.a.
T 12	13 48	21 45	2 27	23 17	2 25	20 36	2 55	15 41	1 45	25 32	1 34	21 13	2 2	24 16	0 39	5 49	1 53	38 8	17 41	23 52	23 57	11 38		n.a.
W13	13 28	19 9	3 20	23 2	2 27	20 42	2 46	15 51	1 44	25 32	1 34	21 11	2 2	24 15	0 39	5 48	1 53	38 8	17 41	23 52	23 57	11 35		n.a.
T 14	13 8	15 46	4 4	22 45	2 29	20 47	2 37	16 2	1 44	25 32	1 33	21 9	2 2	24 15	0 39	5 48	1 53	38 8	17 40	23 53	23 57	11 33		n.a.
F 15	12 48	11 46	4 37	22 26	2 30	20 51	2 29	16 12	1 44	25 32	1 33	21 7	2 2	24 15	0 39	5 48	1 53	38 8	17 40	23 53	23 57	11 31		n.a.
S 16	12 28	7 19	4 58	22 6	2 31	20 55	2 20	16 23	1 44	25 32	1 33	21 5	2 2	24 15	0 39	5 47	1 53	38 8	17 40	23 54	23 57	11 28		n.a.
S 17	12 7	2 36	5 6	21 43	2 31	20 59	2 12	16 33	1 44	25 32	1 33	21 4	2 2	24 15	0 39	5 47	1 54	38 8	17 40	23 54	23 58	11 26		n.a.
M18	11 47	2s14	5 0	21 19	2 30	21 2	2 3	16 43	1 43	25 31	1 33	21 2	2 2	24 14	0 39	5 47	1 54	38 8	17 39	23 55	23 58	11 24		n.a.
T 19	11 26	7 2	4 42	20 52	2 29	21 4	1 55	16 54	1 43	25 31	1 33	21 0	2 3	24 14	0 39	5 46	1 54	38 8	17 39	23 55	23 58	11 21		n.a.
W20	11 5	11 38	4 10	20 24	2 27	21 6	1 47	17 4	1 43	25 31	1 32	20 58	2 3	24 14	0 39	5 46	1 54	38 8	17 39	23 55	23 58	11 19		n.a.
T 21	10 44	15 50	3 27	19 54	2 24	21 8	1 39	17 14	1 43	25 31	1 32	20 56	2 3	24 14	0 39	5 45	1 54	38 8	17 38	23 55	23 58	11 16		n.a.
F 22	10 22	19 26	2 32	19 22	2 21	21 9	1 31	17 24	1 43	25 31	1 32	20 54	2 3	24 14	0 39	5 45	1 54	38 8	17 38	23 55	23 58	11 14		n.a.
S 23	10 1	22 10	1 28	18 47	2 18	21 10	1 24	17 35	1 42	25 31	1 32	20 53	2 3	24 14	0 39	5 44	1 54	38 8	17 38	23 55	23 58	11 12		n.a.
S 24	9 39	23 45	0 17	18 11	2 13	21 10	1 16	17 45	1 42	25 31	1 32	20 51	2 3	24 13	0 39	5 44	1 54	38 8	17 37	23 55	23 58	11 9		n.a.
M25	9 18	23 55	0s58	17 33	2 9	21 9	1 9	17 55	1 42	25 31	1 32	20 49	2 3	24 13	0 39	5 44	1 54	38 8	17 37	23 55	23 59	11 7		n.a.
T 26	8 56	22 30	2 11	16 52	2 3	21 8	1 1	18 5	1 42	25 30	1 31	20 47	2 4	24 13	0 39	5 43	1 54	38 8	17 37	23 55	23 59	11 5		n.a.
W27	8 34	19 32	3 17	16 10	1 57	21 6	0 54	18 15	1 41	25 30	1 31	20 46	2 4	24 13	0 39	5 43	1 54	38 8	17 36	23 56	23 59	11 2		n.a.
T 28	8 12	15 11	4 10	15 25	1 51	21 4	0 47	18 25	1 41	25 30	1 31	20 44	2 4	24 13	0 39	5 42	1 54	38 8	17 36	23 56	23 59	11 0		n.a.
F 29	7 50	9 49	4 47	14 39	1 44	21 1	0 41	18 34	1 41	25 30	1 31	20 42	2 4	24 13	0 39	5 42	1 54	38 8	17 36	23 56	23 59	10 58		n.a.
S 30	7 27	3 51	5 2	13 51	1 36	20 58	0 34	18 44	1 41	25 30	1 31	20 40	2 4	24 12	0 39	5 41	1 54	38 8	17 35	23 57	23 59	10 55		n.a.
S 31	7s 5	2n14	4s57	13s 1	1s28	20s54	0n27	18n54	1n41	25n29	1n30	20s39	2s 4	24s12	0s39	5s41	1n54	38n 8	17n35	23n57	23n59	10n53		n.a.

Julian Day Number = 460274.5, Delta T = 24h57m46s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'43, Lahiri = -51°26'43 Julian Calendar 1 March 3453 BCE == Greg. Calendar 2 Feb. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

APRIL 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 49 27	13♓20'42	1♉33	2♓20	27♏40	17♉23	4♋24	8♒28	11♏29	18°R28	28°R27	5°R11	4♋17	14♍ 7	n.a.	M 1
T 2	10 53 23	14°17'56	15°47	4°22	28°34	17°56	4°25	8°35	11°31	18♎27	28♋26	5♋ 6	4°14	14°14	n.a.	T 2
W 3	10 57 20	15°15'09	29°32	6°26	29°29	18°30	4°26	8°42	11°33	18°26	28°25	5° 3	4°11	14°21	n.a.	W 3
T 4	11 1 17	16°12'21	12♊50	8°32	0♒24	19° 4	4°27	8°49	11°35	18°24	28°24	5°D 2	4° 8	14°27	n.a.	T 4
F 5	11 5 13	17° 9'31	25°43	10°39	1°20	19°38	4°28	8°55	11°37	18°23	28°23	5° 3	4° 5	14°34	n.a.	F 5
S 6	11 9 10	18° 6'41	8♋15	12°47	2°16	20°12	4°30	9° 2	11°38	18°22	28°23	5°R 3	4° 1	14°41	n.a.	S 6
S 7	11 13 6	19° 3'49	20°31	14°57	3°13	20°46	4°31	9° 9	11°40	18°20	28°22	5° 2	3°58	14°48	n.a.	S 7
M 8	11 17 3	20° 0'56	2♌36	17° 7	4°10	21°20	4°33	9°16	11°42	18°19	28°21	4°59	3°55	14°54	n.a.	M 8
T 9	11 20 59	20°58'02	14°34	19°18	5° 8	21°54	4°35	9°22	11°44	18°18	28°20	4°53	3°52	15° 1	n.a.	T 9
W10	11 24 56	21°55'08	26°27	21°29	6° 6	22°29	4°37	9°29	11°45	18°16	28°19	4°45	3°49	15° 8	n.a.	W10
T 11	11 28 52	22°52'12	8♍19	23°41	7° 4	23° 3	4°39	9°35	11°47	18°15	28°18	4°34	3°46	15°14	n.a.	T 11
F 12	11 32 49	23°49'16	20°11	25°52	8° 3	23°37	4°42	9°42	11°48	18°13	28°17	4°22	3°42	15°21	n.a.	F 12
S 13	11 36 46	24°46'19	2♎ 5	28° 3	9° 2	24°12	4°45	9°48	11°50	18°12	28°17	4° 8	3°39	15°28	n.a.	S 13
S 14	11 40 42	25°43'22	14° 2	0♈13	10° 1	24°47	4°48	9°54	11°51	18°11	28°16	3°55	3°36	15°35	n.a.	S 14
M15	11 44 39	26°40'24	26° 5	2°22	11° 1	25°21	4°51	10° 1	11°53	18° 9	28°15	3°43	3°33	15°41	n.a.	M15
T 16	11 48 35	27°37'26	8♏13	4°30	12° 1	25°56	4°54	10° 7	11°54	18° 8	28°15	3°33	3°30	15°48	n.a.	T 16
W17	11 52 32	28°34'27	20°31	6°37	13° 2	26°31	4°57	10°13	11°55	18° 6	28°14	3°26	3°26	15°55	n.a.	W17
T 18	11 56 28	29°31'29	2♐59	8°42	14° 2	27° 6	5° 1	10°19	11°57	18° 5	28°13	3°22	3°23	16° 1	n.a.	T 18
F 19	12 0 25	0♈28'30	15°43	10°46	15° 3	27°41	5° 4	10°25	11°58	18° 3	28°13	3°20	3°20	16° 8	n.a.	F 19
S 20	12 4 22	1°25'31	28°45	12°47	16° 5	28°16	5° 8	10°31	11°59	18° 2	28°12	3°20	3°17	16°15	n.a.	S 20
S 21	12 8 18	2°22'32	12♑ 9	14°47	17° 6	28°51	5°12	10°37	12° 0	18° 0	28°12	3°20	3°14	16°22	n.a.	S 21
M22	12 12 15	3°19'33	25°58	16°45	18° 8	29°26	5°16	10°43	12° 1	17°59	28°11	3°19	3°11	16°28	n.a.	M22
T 23	12 16 11	4°16'34	10♒13	18°41	19°10	0♊ 1	5°21	10°49	12° 3	17°57	28°11	3°16	3° 7	16°35	n.a.	T 23
W24	12 20 8	5°13'35	24°52	20°34	20°13	0°37	5°25	10°54	12° 4	17°55	28°11	3°10	3° 4	16°42	n.a.	W24
T 25	12 24 4	6°10'36	9♓52	22°25	21°16	1°12	5°30	11° 0	12° 5	17°54	28°10	3° 3	3° 1	16°48	n.a.	T 25
F 26	12 28 1	7° 7'37	25° 3	24°15	22°19	1°48	5°35	11° 6	12° 5	17°52	28°10	2°53	2°58	16°55	n.a.	F 26
S 27	12 31 58	8° 4'38	10♈17	26° 2	23°22	2°23	5°40	11°11	12° 6	17°51	28°10	2°42	2°55	17° 2	n.a.	S 27
S 28	12 35 54	9° 1'39	25°22	27°46	24°25	2°59	5°45	11°16	12° 7	17°49	28° 9	2°31	2°52	17° 9	n.a.	S 28
M29	12 39 51	9°58'40	10♉ 7	29°29	25°29	3°35	5°50	11°22	12° 8	17°47	28° 9	2°23	2°48	17°15	n.a.	M29
T 30	12 43 47	10♈55'40	24♉27	1♉ 9	26♒32	4♊11	5♋55	11♒27	12♑ 9	17♎46	28♋ 9	2♋16	2♋45	17♍22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s43	8n 5	4s32	12s 9	1s20	20s50	0n21	19n 3	1n40	25n29	1n30	20s37	2s 4	24s12	0s39	5s40	1n54	38n 8	17n34	23n57	23n59	10n50		n.a.
T 2	6 20	13 19	3 50	11 15	1 11	20 45	0 15	19 13	1 40	25 29	1 30	20 35	2 5	24 12	0 39	5 40	1 54	38 8	17 34	23 58	23 59	10 48		n.a.
W 3	5 57	17 42	2 57	10 20	1 1	20 39	0 8	19 22	1 40	25 29	1 30	20 33	2 5	24 12	0 39	5 39	1 54	38 7	17 34	23 58	24 0	10 46		n.a.
T 4	5 35	21 1	1 55	9 23	0 52	20 33	0 2	19 32	1 40	25 29	1 30	20 32	2 5	24 12	0 40	5 39	1 54	38 7	17 33	23 58	24 0	10 43		n.a.
F 5	5 12	23 10	0 49	8 24	0 42	20 26	0s 3	19 41	1 39	25 28	1 29	20 30	2 5	24 12	0 40	5 38	1 54	38 7	17 33	23 58	24 0	10 41		n.a.
S 6	4 49	24 5	0n17	7 25	0 32	20 19	0 9	19 50	1 39	25 28	1 29	20 28	2 5	24 12	0 40	5 38	1 54	38 7	17 32	23 58	24 0	10 38		n.a.
S 7	4 26	23 47	1 21	6 24	0 21	20 11	0 15	20 0	1 39	25 28	1 29	20 27	2 5	24 11	0 40	5 37	1 54	38 7	17 32	23 58	24 0	10 36		n.a.
M 8	4 3	22 22	2 21	5 23	0 11	20 2	0 20	20 9	1 39	25 28	1 29	20 25	2 6	24 11	0 40	5 36	1 54	38 6	17 32	23 58	24 0	10 34		n.a.
T 9	3 40	19 57	3 13	4 21	0 0	19 53	0 26	20 18	1 38	25 27	1 29	20 23	2 6	24 11	0 40	5 36	1 54	38 6	17 31	23 58	24 0	10 31		n.a.
W10	3 17	16 43	3 57	3 18	0n10	19 44	0 31	20 27	1 38	25 27	1 28	20 22	2 6	24 11	0 40	5 35	1 54	38 6	17 31	23 58	24 0	10 29		n.a.
T 11	2 54	12 49	4 30	2 16	0 20	19 34	0 36	20 35	1 38	25 27	1 28	20 20	2 6	24 11	0 40	5 35	1 54	38 6	17 30	23 59	24 0	10 26		n.a.
F 12	2 31	8 25	4 51	1 13	0 31	19 23	0 41	20 44	1 38	25 26	1 28	20 19	2 6	24 11	0 40	5 34	1 54	38 5	17 30	23 59	24 0	10 24		n.a.
S 13	2 8	3 43	5 0	0 11	0 41	19 12	0 45	20 53	1 37	25 26	1 28	20 17	2 7	24 11	0 40	5 34	1 54	38 5	17 29	24 0	24 0	10 21		n.a.
S 14	1 45	1s 9	4 55	0n51	0 50	19 0	0 50	21 1	1 37	25 26	1 28	20 15	2 7	24 11	0 40	5 33	1 54	38 5	17 29	24 0	24 1	10 19		n.a.
M15	1 21	6 1	4 38	1 52	1 0	18 47	0 55	21 10	1 37	25 26	1 28	20 14	2 7	24 11	0 40	5 32	1 54	38 5	17 28	24 0	24 1	10 17		n.a.
T 16	0 58	10 43	4 8	2 53	1 8	18 34	0 59	21 18	1 37	25 25	1 27	20 12	2 7	24 10	0 40	5 32	1 54	38 4	17 28	24 1	24 1	10 14		n.a.
W17	0 35	15 3	3 25	3 52	1 17	18 21	1 3	21 26	1 36	25 25	1 27	20 11	2 7	24 10	0 40	5 31	1 54	38 4	17 27	24 1	24 1	10 12		n.a.
T 18	0 12	18 48	2 33	4 50	1 25	18 7	1 7	21 34	1 36	25 25	1 27	20 9	2 8	24 10	0 40	5 31	1 54	38 4	17 27	24 1	24 1	10 9		n.a.
F 19	0n12	21 45	1 32	5 46	1 32	17 52	1 11	21 42	1 36	25 24	1 27	20 8	2 8	24 10	0 40	5 30	1 54	38 3	17 26	24 1	24 1	10 7		n.a.
S 20	0 35	23 39	0 24	6 41	1 39	17 37	1 15	21 50	1 35	25 24	1 27	20 6	2 8	24 10	0 40	5 29	1 54	38 3	17 26	24 1	24 1	10 4		n.a.
S 21	0 58	24 16	0s46	7 35	1 45	17 22	1 19	21 58	1 35	25 24	1 26	20 5	2 8	24 10	0 40	5 29	1 54	38 3	17 25	24 1	24 1	10 2		n.a.
M22	1 21	23 24	1 57	8 26	1 51	17 6	1 23	22 6	1 35	25 23	1 26	20 3	2 9	24 10	0 40	5 28	1 54	38 2	17 25	24 1	24 1	9 59		n.a.
T 23	1 45	21 3	3 2	9 16	1 56	16 49	1 26	22 13	1 35	25 23	1 26	20 2	2 9	24 10	0 40	5 28	1 54	38 2	17 24	24 1	24 1	9 57		n.a.
W24	2 8	17 16	3 56	10 5	2 0	16 32	1 29	22 21	1 34	25 22	1 26	20 1	2 9	24 10	0 40	5 27	1 54	38 1	17 24	24 1	24 1	9 54		n.a.
T 25	2 31	12 19	4 36	10 51	2 3	16 14	1 33	22 28	1 34	25 22	1 26	19 59	2 9	24 10	0 40	5 26	1 55	38 1	17 23	24 1	24 1	9 52		n.a.
F 26	2 54	6 33	4 58	11 35	2 6	15 56	1 36	22 35	1 34	25 22	1 25	19 58	2 9	24 10	0 40	5 26	1 55	38 1	17 23	24 2	24 2	9 50		n.a.
S 27	3 17	0 22	4 58	12 18	2 9	15 38	1 39	22 42	1 33	25 21	1 25	19 56	2 10	24 10	0 40	5 25	1 55	38 0	17 22	24 2	24 2	9 47		n.a.
S 28	3 40	5n46	4 37	12 58	2 10	15 19	1 41	22 49	1 33	25 21	1 25	19 55	2 10	24 10	0 40	5 25	1 55	38 0	17 22	24 2	24 2	9 45		n.a.
M29	4 3	11 28	3 58	13 37	2 11	14 59	1 44	22 56	1 33	25 20	1 25	19 54	2 10	24 10	0 40	5 24	1 55	37 59	17 21	24 2	24 2	9 42		n.a.
T 30	4n26	16n23	3s 5	14n14	2n12	14s39	1s47	23n 3	1n33	25n20	1n25	19s53	2s10	24s10	0s40	5s23	1n55	37n59	17n21	24n 2	24n 2	9n40		n.a.

Julian Day Number = 460305.5, Delta T = 24h57m43s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'39, Lahiri = -51°26'38 Julian Calendar 1 Apr. 3453 BCE == Greg. Calendar 4 March 3453 BCE

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

MAY 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 47 44	11♈52'41	8♊19	2♉47	27♒37	4♊46	6♋ 1	11♒32	12♑ 9	17°R44	28°R 9	2°R12	2♋42	17♍29	n.a.	W 1
T 2	12 51 40	12°49'41	21°41	4°23	28°41	5°22	6° 7	11°38	12°10	17♎43	28♋ 9	2♋11	2°39	17°35	n.a.	T 2
F 3	12 55 37	13°46'41	4♋37	5°57	29°45	5°58	6°12	11°43	12°11	17°41	28° 8	2°D10	2°36	17°42	n.a.	F 3
S 4	12 59 34	14°43'41	17°10	7°28	0♓50	6°35	6°18	11°48	12°11	17°39	28° 8	2°R10	2°32	17°49	n.a.	S 4
S 5	13 3 30	15°40'41	29°26	8°57	1°55	7°11	6°25	11°52	12°12	17°38	28° 8	2°10	2°29	17°56	n.a.	S 5
M 6	13 7 27	16°37'41	11♌29	10°23	3° 0	7°47	6°31	11°57	12°12	17°36	28°D 8	2° 7	2°26	18° 2	n.a.	M 6
T 7	13 11 23	17°34'40	23°24	11°48	4° 5	8°23	6°37	12° 2	12°12	17°35	28° 8	2° 2	2°23	18° 9	n.a.	T 7
W 8	13 15 20	18°31'40	5♍16	13° 9	5°10	9° 0	6°44	12° 7	12°13	17°33	28° 8	1°55	2°20	18°16	n.a.	W 8
T 9	13 19 16	19°28'40	17° 7	14°29	6°16	9°36	6°51	12°11	12°13	17°31	28° 8	1°45	2°17	18°23	n.a.	T 9
F 10	13 23 13	20°25'40	29° 1	15°46	7°21	10°12	6°57	12°16	12°13	17°30	28° 9	1°34	2°13	18°29	n.a.	F 10
S 11	13 27 10	21°22'40	11♎ 0	17° 0	8°27	10°49	7° 4	12°20	12°14	17°28	28° 9	1°21	2°10	18°36	n.a.	S 11
S 12	13 31 6	22°19'41	23° 4	18°12	9°33	11°25	7°11	12°25	12°14	17°26	28° 9	1° 9	2° 7	18°43	n.a.	S 12
M13	13 35 3	23°16'42	5♏16	19°21	10°40	12° 2	7°19	12°29	12°14	17°25	28° 9	0°58	2° 4	18°49	n.a.	M13
T 14	13 38 59	24°13'43	17°36	20°27	11°46	12°39	7°26	12°33	12°14	17°23	28° 9	0°49	2° 1	18°56	n.a.	T 14
W15	13 42 56	25°10'46	0♐ 5	21°31	12°53	13°16	7°34	12°37	12°R14	17°22	28°10	0°43	1°58	19° 3	n.a.	W15
T 16	13 46 52	26° 7'49	12°45	22°32	13°59	13°53	7°41	12°41	12°14	17°20	28°10	0°39	1°54	19°10	n.a.	T 16
F 17	13 50 49	27° 4'53	25°38	23°29	15° 6	14°29	7°49	12°45	12°14	17°18	28°10	0°D38	1°51	19°16	n.a.	F 17
S 18	13 54 46	28° 1'57	8♑46	24°24	16°13	15° 6	7°57	12°49	12°14	17°17	28°11	0°38	1°48	19°23	n.a.	S 18
S 19	13 58 42	28°59'03	22°11	25°15	17°20	15°43	8° 5	12°53	12°13	17°15	28°11	0°38	1°45	19°30	n.a.	S 19
M20	14 2 39	29°56'10	5♒56	26° 3	18°28	16°21	8°13	12°56	12°13	17°14	28°12	0°R38	1°42	19°36	n.a.	M20
T 21	14 6 35	0♉53'17	20° 1	26°47	19°35	16°58	8°21	13° 0	12°13	17°12	28°12	0°37	1°38	19°43	n.a.	T 21
W22	14 10 32	1°50'26	4♓26	27°28	20°43	17°35	8°29	13° 3	12°13	17°11	28°13	0°33	1°35	19°50	n.a.	W22
T 23	14 14 28	2°47'36	19° 8	28° 5	21°51	18°12	8°38	13° 7	12°12	17° 9	28°13	0°28	1°32	19°57	n.a.	T 23
F 24	14 18 25	3°44'46	4♈ 1	28°38	22°58	18°50	8°46	13°10	12°12	17° 8	28°14	0°20	1°29	20° 3	n.a.	F 24
S 25	14 22 22	4°41'58	18°58	29° 7	24° 6	19°27	8°55	13°13	12°11	17° 6	28°14	0°12	1°26	20°10	n.a.	S 25
S 26	14 26 18	5°39'11	3♉49	29°32	25°14	20° 5	9° 4	13°16	12°11	17° 4	28°15	0° 4	1°23	20°17	n.a.	S 26
M27	14 30 15	6°36'24	18°25	29°52	26°23	20°42	9°13	13°19	12°10	17° 3	28°16	29♊57	1°19	20°24	n.a.	M27
T 28	14 34 11	7°33'39	2♊41	0♊ 7	27°31	21°20	9°22	13°22	12°10	17° 1	28°17	29°52	1°16	20°30	n.a.	T 28
W29	14 38 8	8°30'55	16°32	0°18	28°40	21°58	9°31	13°25	12° 9	17° 0	28°17	29°49	1°13	20°37	n.a.	W29
T 30	14 42 4	9°28'11	29°56	0°24	29°48	22°35	9°40	13°28	12° 8	16°59	28°18	29°D48	1°10	20°44	n.a.	T 30
F 31	14 46 1	10♉25'28	12♋54	0°R25	0♈57	23♊13	9♋49	13♒30	12♑ 8	16♎57	28♋19	29♊49	1♋ 7	20♍50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n49	20n15	2s 3	14n48	2n12	14s19	1s49	23n 9	1n32	25n20	1n25	19s51	2s11	24s10	0s41	5s23	1n55	37n58	17n20	24n 2	24n 2	9n37		n.a.	
T 2	5 12	22 52	0 55	15 21	2 11	13 58	1 51	23 16	1 32	25 19	1 24	19 50	2 11	24 10	0 41	5 22	1 55	37 58	17 20	24 2	24 2	9 35		n.a.	
F 3	5 34	24 12	0n13	15 52	2 9	13 37	1 54	23 22	1 32	25 19	1 24	19 49	2 11	24 10	0 41	5 21	1 55	37 57	17 19	24 3	24 2	9 32		n.a.	
S 4	5 57	24 13	1 19	16 21	2 7	13 16	1 56	23 28	1 31	25 18	1 24	19 48	2 11	24 10	0 41	5 21	1 55	37 57	17 19	24 3	24 2	9 30		n.a.	
S 5	6 19	23 4	2 19	16 48	2 4	12 54	1 58	23 34	1 31	25 18	1 24	19 46	2 12	24 10	0 41	5 20	1 54	37 56	17 18	24 3	24 2	9 27		n.a.	
M 6	6 42	20 51	3 12	17 13	2 1	12 31	2 0	23 40	1 31	25 17	1 24	19 45	2 12	24 10	0 41	5 20	1 54	37 56	17 18	24 3	24 2	9 25		n.a.	
T 7	7 4	17 46	3 56	17 37	1 57	12 8	2 1	23 46	1 30	25 17	1 23	19 44	2 12	24 10	0 41	5 19	1 54	37 55	17 17	24 3	24 2	9 22		n.a.	
W 8	7 27	13 59	4 30	17 58	1 52	11 45	2 3	23 51	1 30	25 16	1 23	19 43	2 12	24 10	0 41	5 18	1 54	37 55	17 16	24 3	24 2	9 20		n.a.	
T 9	7 49	9 40	4 52	18 18	1 47	11 22	2 4	23 57	1 30	25 16	1 23	19 42	2 13	24 10	0 41	5 18	1 54	37 54	17 16	24 3	24 2	9 17		n.a.	
F 10	8 11	4 59	5 1	18 36	1 41	10 58	2 6	24 2	1 29	25 15	1 23	19 41	2 13	24 10	0 41	5 17	1 54	37 54	17 15	24 3	24 2	9 15		n.a.	
S 11	8 33	0 5	4 57	18 52	1 35	10 34	2 7	24 7	1 29	25 15	1 23	19 40	2 13	24 10	0 41	5 16	1 54	37 53	17 15	24 3	24 3	9 12		n.a.	
S 12	8 55	4s52	4 40	19 6	1 28	10 10	2 8	24 12	1 29	25 14	1 23	19 39	2 13	24 10	0 41	5 16	1 54	37 52	17 14	24 3	24 3	9 10		n.a.	
M13	9 16	9 42	4 10	19 18	1 20	9 45	2 9	24 17	1 28	25 13	1 22	19 38	2 14	24 10	0 41	5 15	1 54	37 52	17 14	24 3	24 3	9 7		n.a.	
T 14	9 38	14 12	3 28	19 29	1 12	9 20	2 10	24 21	1 28	25 13	1 22	19 37	2 14	24 10	0 41	5 15	1 54	37 51	17 13	24 3	24 3	9 5		n.a.	
W15	9 59	18 10	2 35	19 38	1 4	8 54	2 11	24 26	1 28	25 12	1 22	19 36	2 14	24 10	0 41	5 14	1 54	37 51	17 13	24 3	24 3	9 2		n.a.	
T 16	10 21	21 22	1 34	19 45	0 55	8 29	2 12	24 30	1 27	25 12	1 22	19 35	2 15	24 10	0 41	5 13	1 54	37 50	17 12	24 4	24 3	8 59		n.a.	
F 17	10 42	23 33	0 27	19 51	0 45	8 3	2 12	24 34	1 27	25 11	1 22	19 34	2 15	24 10	0 41	5 13	1 54	37 49	17 12	24 4	24 3	8 57		n.a.	
S 18	11 3	24 29	0s43	19 55	0 35	7 36	2 13	24 38	1 27	25 10	1 22	19 33	2 15	24 10	0 41	5 12	1 54	37 49	17 11	24 4	24 3	8 54		n.a.	
S 19	11 24	24 2	1 52	19 58	0 24	7 10	2 13	24 42	1 26	25 10	1 22	19 32	2 15	24 10	0 41	5 12	1 54	37 48	17 10	24 4	24 3	8 52		n.a.	
M20	11 44	22 7	2 57	19 59	0 13	6 43	2 14	24 46	1 26	25 9	1 21	19 32	2 16	24 10	0 41	5 11	1 54	37 48	17 10	24 4	24 3	8 49		n.a.	
T 21	12 5	18 51	3 52	19 58	0 1	6 16	2 14	24 49	1 26	25 8	1 21	19 31	2 16	24 10	0 41	5 10	1 54	37 47	17 9	24 4	24 3	8 47		n.a.	
W22	12 25	14 22	4 34	19 56	0s11	5 49	2 14	24 53	1 25	25 8	1 21	19 30	2 16	24 10	0 41	5 10	1 54	37 46	17 9	24 4	24 3	8 44		n.a.	
T 23	12 45	8 58	4 59	19 52	0 23	5 22	2 14	24 56	1 25	25 7	1 21	19 29	2 17	24 10	0 41	5 9	1 54	37 46	17 8	24 4	24 3	8 42		n.a.	
F 24	13 5	3 0	5 4	19 47	0 36	4 54	2 14	24 59	1 25	25 6	1 21	19 29	2 17	24 10	0 41	5 9	1 54	37 45	17 8	24 4	24 3	8 39		n.a.	
S 25	13 25	3n10	4 49	19 41	0 49	4 26	2 14	25 2	1 24	25 6	1 21	19 28	2 17	24 10	0 41	5 8	1 54	37 44	17 7	24 4	24 3	8 36		n.a.	
S 26	13 45	9 8	4 14	19 33	1 3	3 58	2 13	25 4	1 24	25 5	1 21	19 27	2 17	24 10	0 42	5 8	1 54	37 44	17 7	24 4	24 3	8 34		n.a.	
M27	14 4	14 31	3 23	19 24	1 16	3 30	2 13	25 7	1 24	25 4	1 20	19 27	2 18	24 11	0 42	5 7	1 54	37 43	17 6	24 4	24 3	8 31		n.a.	
T 28	14 23	18 57	2 20	19 14	1 30	3 2	2 13	25 9	1 23	25 3	1 20	19 26	2 18	24 11	0 42	5 6	1 54	37 42	17 6	24 4	24 3	8 29		n.a.	
W29	14 42	22 11	1 11	19 2	1 44	2 33	2 12	25 11	1 23	25 2	1 20	19 26	2 18	24 11	0 42	5 6	1 54	37 41	17 5	24 4	24 3	8 26		n.a.	
T 30	15 1	24 4	0n 1	18 50	1 59	2 5	2 11	25 13	1 23	25 2	1 20	19 25	2 19	24 11	0 42	5 5	1 54	37 41	17 4	24 4	24 3	8 24		n.a.	
F 31	15n20	24n35	1n10	18n36	2s13	1s36	2s11	25n15	1n22	25n 1	1n20	19s25	2s19	24s11	0s42	5s 5	1n54	37n40	17n 4	24n 4	24n 3	8n21		n.a.	

Julian Day Number = 460335.5, Delta T = 24h57m40s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'35, Lahiri = -51°26'34 Julian Calendar 1 May 3453 BCE == Greg. Calendar 3 Apr. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

JUNE 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 58	11♉22'46	25♋31	0°R21	2♈ 6	23♊51	9♋59	13♒33	12°R 7	16°R56	28♋20	29♊50	1♋ 3	20♍57	n.a.	S 1
S 2	14 53 54	12°20'05	7♌49	0♊11	3°15	24°29	10° 8	13°35	12♑ 6	16♎54	28°21	29°R51	1° 0	21° 4	n.a.	S 2
M 3	14 57 51	13°17'25	19°53	29♉57	4°24	25° 7	10°18	13°37	12° 5	16°53	28°22	29°51	0°57	21°11	n.a.	M 3
T 4	15 1 47	14°14'45	1♍50	29°38	5°33	25°45	10°28	13°40	12° 4	16°51	28°23	29°49	0°54	21°17	n.a.	T 4
W 5	15 5 44	15°12'07	13°42	29°13	6°42	26°23	10°37	13°42	12° 3	16°50	28°24	29°45	0°51	21°24	n.a.	W 5
T 6	15 9 40	16° 9'29	25°35	28°44	7°51	27° 1	10°47	13°44	12° 2	16°49	28°25	29°40	0°48	21°31	n.a.	T 6
F 7	15 13 37	17° 6'53	7♎32	28°11	9° 1	27°40	10°57	13°46	12° 1	16°47	28°26	29°33	0°44	21°37	n.a.	F 7
S 8	15 17 33	18° 4'17	19°36	27°33	10°10	28°18	11° 7	13°47	12° 0	16°46	28°27	29°26	0°41	21°44	n.a.	S 8
S 9	15 21 30	19° 1'43	1♏49	26°52	11°20	28°56	11°18	13°49	11°59	16°45	28°28	29°19	0°38	21°51	n.a.	S 9
M10	15 25 27	19°59'10	14°13	26° 9	12°30	29°35	11°28	13°51	11°58	16°43	28°29	29°12	0°35	21°58	n.a.	M10
T 11	15 29 23	20°56'39	26°48	25°23	13°40	0♋13	11°38	13°52	11°56	16°42	28°30	29° 7	0°32	22° 4	n.a.	T 11
W12	15 33 20	21°54'09	9♐35	24°35	14°50	0°52	11°49	13°53	11°55	16°41	28°31	29° 3	0°29	22°11	n.a.	W12
T 13	15 37 16	22°51'41	22°34	23°47	16° 0	1°30	11°59	13°55	11°54	16°40	28°32	29° 2	0°25	22°18	n.a.	T 13
F 14	15 41 13	23°49'14	5♑45	22°59	17°10	2° 9	12°10	13°56	11°53	16°38	28°34	29°D 2	0°22	22°25	n.a.	F 14
S 15	15 45 9	24°46'49	19° 8	22°13	18°20	2°48	12°20	13°57	11°51	16°37	28°35	29° 3	0°19	22°31	n.a.	S 15
S 16	15 49 6	25°44'26	2♒45	21°28	19°31	3°27	12°31	13°58	11°50	16°36	28°36	29° 4	0°16	22°38	n.a.	S 16
M17	15 53 3	26°42'04	16°34	20°47	20°41	4° 5	12°42	13°59	11°48	16°35	28°38	29° 6	0°13	22°45	n.a.	M17
T 18	15 56 59	27°39'44	0♓37	20°10	21°52	4°44	12°53	13°59	11°47	16°34	28°39	29°R 6	0° 9	22°51	n.a.	T 18
W19	16 0 56	28°37'27	14°51	19°37	23° 2	5°23	13° 4	14° 0	11°45	16°33	28°40	29° 5	0° 6	22°58	n.a.	W19
T 20	16 4 52	29°35'11	29°15	19°10	24°13	6° 2	13°15	14° 0	11°44	16°32	28°42	29° 3	0° 3	23° 5	n.a.	T 20
F 21	16 8 49	0♊32'57	13♈46	18°48	25°24	6°41	13°26	14° 1	11°42	16°31	28°43	28°59	29♊59	23°12	n.a.	F 21
S 22	16 12 45	1°30'45	28°16	18°33	26°35	7°21	13°37	14° 1	11°40	16°29	28°45	28°56	29°57	23°18	n.a.	S 22
S 23	16 16 42	2°28'35	12♉43	18°26	27°46	8° 0	13°49	14° 1	11°39	16°28	28°46	28°52	29°54	23°25	n.a.	S 23
M24	16 20 38	3°26'26	26°58	18°D25	28°57	8°39	14° 0	14°R 1	11°37	16°28	28°48	28°49	29°50	23°32	n.a.	M24
T 25	16 24 35	4°24'20	10♊57	18°32	0♉ 8	9°19	14°11	14° 1	11°35	16°27	28°49	28°47	29°47	23°38	n.a.	T 25
W26	16 28 32	5°22'16	24°37	18°47	1°20	9°58	14°23	14° 1	11°33	16°26	28°51	28°D46	29°44	23°45	n.a.	W26
T 27	16 32 28	6°20'13	7♋55	19° 9	2°31	10°37	14°34	14° 1	11°32	16°25	28°53	28°46	29°41	23°52	n.a.	T 27
F 28	16 36 25	7°18'11	20°52	19°39	3°43	11°17	14°46	14° 0	11°30	16°24	28°54	28°47	29°38	23°59	n.a.	F 28
S 29	16 40 21	8°16'12	3♌29	20°17	4°54	11°57	14°58	14° 0	11°28	16°23	28°56	28°48	29°35	24° 5	n.a.	S 29
S 30	16 44 18	9♊14'14	15♌48	21♉ 2	6♉ 6	12♋36	15♋ 9	13♒59	11♑26	16♎22	28♋58	28♊50	29♊31	24♍12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n38	23n47	2n14	18n21	2s27	1s 7	2s10	25n16	1n22	25n 0	1n20	19s24	2s19	24s11	0s42	5s 4	1n54	37n39	17n 3	24n 4	24n 3	8n18		n.a.
S 2	15 56	21 51	3 10	18 6	2 41	0 38	2 9	25 18	1 21	24 59	1 20	19 24	2 19	24 11	0 42	5 4	1 54	37 39	17 3	24 4	24 3	8 16		n.a.
M 3	16 14	18 58	3 57	17 49	2 55	0 9	2 8	25 19	1 21	24 58	1 20	19 23	2 20	24 11	0 42	5 3	1 54	37 38	17 2	24 4	24 3	8 13		n.a.
T 4	16 32	15 19	4 33	17 32	3 8	0n20	2 7	25 20	1 21	24 57	1 19	19 23	2 20	24 11	0 42	5 3	1 54	37 37	17 2	24 4	24 3	8 11		n.a.
W 5	16 49	11 7	4 57	17 15	3 20	0 49	2 5	25 21	1 20	24 56	1 19	19 23	2 20	24 12	0 42	5 2	1 54	37 36	17 1	24 4	24 3	8 8		n.a.
T 6	17 6	6 29	5 8	16 57	3 32	1 18	2 4	25 21	1 20	24 55	1 19	19 22	2 21	24 12	0 42	5 2	1 54	37 36	17 1	24 4	24 3	8 6		n.a.
F 7	17 23	1 36	5 6	16 39	3 43	1 47	2 3	25 22	1 20	24 54	1 19	19 22	2 21	24 12	0 42	5 1	1 54	37 35	17 0	24 4	24 3	8 3		n.a.
S 8	17 39	3s24	4 50	16 21	3 53	2 17	2 1	25 22	1 19	24 53	1 19	19 22	2 21	24 12	0 42	5 1	1 54	37 34	17 0	24 4	24 3	8 0		n.a.
S 9	17 56	8 21	4 21	16 3	4 2	2 46	2 0	25 22	1 19	24 52	1 19	19 22	2 22	24 12	0 42	5 0	1 54	37 34	16 59	24 3	24 4	7 58		n.a.
M10	18 12	13 2	3 39	15 46	4 9	3 15	1 58	25 22	1 18	24 51	1 19	19 22	2 22	24 12	0 42	5 0	1 54	37 33	16 59	24 3	24 4	7 55		n.a.
T 11	18 27	17 15	2 46	15 29	4 15	3 44	1 57	25 22	1 18	24 50	1 19	19 21	2 22	24 12	0 42	4 59	1 54	37 32	16 58	24 3	24 4	7 53		n.a.
W12	18 43	20 45	1 44	15 13	4 19	4 14	1 55	25 21	1 18	24 49	1 18	19 21	2 23	24 13	0 42	4 59	1 53	37 31	16 58	24 3	24 4	7 50		n.a.
T 13	18 58	23 16	0 35	14 59	4 22	4 43	1 53	25 20	1 17	24 48	1 18	19 21	2 23	24 13	0 42	4 58	1 53	37 31	16 57	24 3	24 4	7 47		n.a.
F 14	19 13	24 32	0s37	14 46	4 22	5 12	1 52	25 19	1 17	24 47	1 18	19 21	2 23	24 13	0 42	4 58	1 53	37 30	16 57	24 3	24 4	7 45		n.a.
S 15	19 27	24 26	1 48	14 35	4 21	5 41	1 50	25 18	1 16	24 46	1 18	19 21	2 24	24 13	0 42	4 58	1 53	37 29	16 56	24 3	24 4	7 42		n.a.
S 16	19 41	22 52	2 54	14 27	4 19	6 10	1 48	25 17	1 16	24 45	1 18	19 21	2 24	24 13	0 42	4 57	1 53	37 28	16 56	24 3	24 4	7 39		n.a.
M17	19 55	19 56	3 51	14 20	4 14	6 39	1 46	25 15	1 15	24 44	1 18	19 21	2 24	24 13	0 42	4 57	1 53	37 27	16 55	24 3	24 4	7 37		n.a.
T 18	20 9	15 48	4 35	14 16	4 8	7 8	1 44	25 13	1 15	24 43	1 18	19 21	2 24	24 13	0 42	4 56	1 53	37 27	16 55	24 3	24 4	7 34		n.a.
W19	20 22	10 45	5 3	14 15	4 0	7 37	1 41	25 11	1 15	24 41	1 18	19 21	2 25	24 14	0 42	4 56	1 53	37 26	16 55	24 3	24 4	7 32		n.a.
T 20	20 35	5 4	5 13	14 16	3 51	8 6	1 39	25 9	1 14	24 40	1 18	19 22	2 25	24 14	0 42	4 56	1 53	37 25	16 54	24 3	24 4	7 29		n.a.
F 21	20 48	0n56	5 2	14 21	3 40	8 34	1 37	25 7	1 14	24 39	1 18	19 22	2 25	24 14	0 42	4 55	1 53	37 24	16 54	24 3	24 4	7 26		n.a.
S 22	21 0	6 54	4 33	14 28	3 28	9 3	1 35	25 4	1 13	24 38	1 18	19 22	2 26	24 14	0 42	4 55	1 53	37 24	16 53	24 3	24 4	7 24		n.a.
S 23	21 12	12 28	3 46	14 38	3 15	9 31	1 32	25 1	1 13	24 36	1 17	19 22	2 26	24 14	0 42	4 55	1 53	37 23	16 53	24 3	24 4	7 21		n.a.
M24	21 23	17 18	2 46	14 51	3 2	9 59	1 30	24 58	1 13	24 35	1 17	19 23	2 26	24 15	0 43	4 54	1 53	37 22	16 52	24 3	24 4	7 18		n.a.
T 25	21 34	21 5	1 36	15 7	2 47	10 27	1 28	24 55	1 12	24 34	1 17	19 23	2 27	24 15	0 43	4 54	1 53	37 21	16 52	24 3	24 4	7 16		n.a.
W26	21 45	23 34	0 23	15 25	2 32	10 55	1 25	24 52	1 12	24 32	1 17	19 23	2 27	24 15	0 43	4 54	1 53	37 20	16 51	24 3	24 4	7 13		n.a.
T 27	21 55	24 39	0n50	15 47	2 17	11 22	1 23	24 48	1 11	24 31	1 17	19 24	2 27	24 15	0 43	4 53	1 53	37 20	16 51	24 3	24 4	7 10		n.a.
F 28	22 6	24 21	1 59	16 10	2 1	11 50	1 20	24 44	1 11	24 30	1 17	19 24	2 28	24 15	0 43	4 53	1 53	37 19	16 51	24 3	24 4	7 8		n.a.
S 29	22 15	22 47	3 0	16 36	1 45	12 17	1 17	24 40	1 10	24 28	1 17	19 24	2 28	24 16	0 43	4 53	1 53	37 18	16 50	24 3	24 4	7 5		n.a.
S 30	22n24	20n10	3n51	17n 3	1s29	12n43	1s15	24n36	1n10	24n27	1n17	19s25	2s28	24s16	0s43	4s52	1n53	37n17	16n50	24n 3	24n 4	7n 2		n.a.

Julian Day Number = 460366.5, Delta T = 24h57m37s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'31, Lahiri = -51°26'30 Julian Calendar 1 June 3453 BCE == Greg. Calendar 4 May 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

JULY 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 48 14	10♊12'17	27♌55	21♉55	7♉17	13♋16	15♋21	13°R59	11°R24	16°R21	28♋59	28♊51	29♊28	24♍19	n.a.	M 1
T 2	16 52 11	11°10'23	9♍52	22°54	8°29	13°56	15°33	13♒58	11♑22	16♎21	29° 1	28°R51	29°25	24°26	n.a.	T 2
W 3	16 56 7	12° 8'29	21°46	24° 1	9°41	14°36	15°45	13°57	11°20	16°20	29° 3	28°51	29°22	24°32	n.a.	W 3
T 4	17 0 4	13° 6'38	3♎40	25°13	10°53	15°16	15°57	13°56	11°18	16°19	29° 5	28°50	29°19	24°39	n.a.	T 4
F 5	17 4 1	14° 4'48	15°39	26°32	12° 5	15°55	16° 9	13°55	11°16	16°18	29° 6	28°48	29°15	24°46	n.a.	F 5
S 6	17 7 57	15° 3'00	27°46	27°56	13°17	16°35	16°21	13°53	11°14	16°18	29° 8	28°47	29°12	24°52	n.a.	S 6
S 7	17 11 54	16° 1'14	10♏ 6	29°25	14°29	17°16	16°33	13°52	11°12	16°17	29°10	28°45	29° 9	24°59	n.a.	S 7
M 8	17 15 50	16°59'30	22°40	0♊59	15°41	17°56	16°45	13°51	11°10	16°17	29°12	28°43	29° 6	25° 6	n.a.	M 8
T 9	17 19 47	17°57'48	5♐30	2°37	16°54	18°36	16°58	13°49	11° 7	16°16	29°14	28°42	29° 3	25°13	n.a.	T 9
W10	17 23 43	18°56'07	18°36	4°18	18° 6	19°16	17°10	13°47	11° 5	16°16	29°16	28°41	29° 0	25°19	n.a.	W10
T 11	17 27 40	19°54'29	1♑58	6° 3	19°19	19°57	17°22	13°46	11° 3	16°15	29°18	28°D41	28°56	25°26	n.a.	T 11
F 12	17 31 36	20°52'53	15°34	7°50	20°31	20°37	17°35	13°44	11° 1	16°15	29°20	28°41	28°53	25°33	n.a.	F 12
S 13	17 35 33	21°51'20	29°22	9°39	21°44	21°17	17°47	13°42	10°59	16°14	29°22	28°42	28°50	25°40	n.a.	S 13
S 14	17 39 30	22°49'48	13♒21	11°30	22°57	21°58	18° 0	13°40	10°56	16°14	29°24	28°42	28°47	25°46	n.a.	S 14
M15	17 43 26	23°48'19	27°27	13°22	24° 9	22°38	18°12	13°38	10°54	16°13	29°26	28°43	28°44	25°53	n.a.	M15
T 16	17 47 23	24°46'52	11♓38	15°15	25°22	23°19	18°25	13°35	10°52	16°13	29°28	28°43	28°41	26° 0	n.a.	T 16
W17	17 51 19	25°45'28	25°51	17° 9	26°35	24° 0	18°37	13°33	10°49	16°13	29°30	28°R43	28°37	26° 6	n.a.	W17
T 18	17 55 16	26°44'06	10♈ 4	19° 3	27°48	24°40	18°50	13°31	10°47	16°12	29°32	28°43	28°34	26°13	n.a.	T 18
F 19	17 59 12	27°42'46	24°15	20°57	29° 1	25°21	19° 3	13°28	10°45	16°12	29°34	28°43	28°31	26°20	n.a.	F 19
S 20	18 3 9	28°41'29	8♉20	22°51	0♊14	26° 2	19°15	13°25	10°42	16°12	29°36	28°D43	28°28	26°27	n.a.	S 20
S 21	18 7 5	29°40'15	22°18	24°45	1°28	26°43	19°28	13°23	10°40	16°12	29°38	28°43	28°25	26°33	n.a.	S 21
M22	18 11 2	0♋39'03	6♊ 6	26°39	2°41	27°24	19°41	13°20	10°38	16°12	29°40	28°43	28°21	26°40	n.a.	M22
T 23	18 14 58	1°37'53	19°40	28°31	3°54	28° 5	19°54	13°17	10°35	16°11	29°42	28°43	28°18	26°47	n.a.	T 23
W24	18 18 55	2°36'46	3♋ 0	0♋24	5° 8	28°46	20° 6	13°14	10°33	16°11	29°45	28°R43	28°15	26°54	n.a.	W24
T 25	18 22 52	3°35'41	16° 4	2°15	6°21	29°28	20°19	13°11	10°31	16°11	29°47	28°43	28°12	27° 0	n.a.	T 25
F 26	18 26 48	4°34'38	28°52	4° 6	7°35	0♌ 9	20°32	13° 7	10°28	16°D11	29°49	28°43	28° 9	27° 7	n.a.	F 26
S 27	18 30 45	5°33'37	11♌24	5°56	8°48	0°50	20°45	13° 4	10°26	16°11	29°51	28°42	28° 6	27°14	n.a.	S 27
S 28	18 34 41	6°32'38	23°42	7°45	10° 2	1°31	20°58	13° 1	10°23	16°11	29°53	28°41	28° 2	27°20	n.a.	S 28
M29	18 38 38	7°31'42	5♍48	9°33	11°16	2°13	21°11	12°57	10°21	16°11	29°56	28°40	27°59	27°27	n.a.	M29
T 30	18 42 34	8°30'47	17°45	11°20	12°29	2°54	21°24	12°54	10°18	16°12	29°58	28°39	27°56	27°34	n.a.	T 30
W31	18 46 31	9♋29'54	29♍39	13♋ 6	13♊43	3♌36	21♋37	12♒50	10♑16	16♎12	0♌ 0	28♊38	27♊53	27♍41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n33	16n43	4n31	17n32	1s13	13n10	1s12	24n32	1n 9	24n25	1n17	19s25	2s28	24s16	0s43	4s52	1n52	37n16	16n49	24n 3	24n 4	7n 0		n.a.
T 2	22 42	12 39	4 58	18 3	0 58	13 36	1 10	24 27	1 9	24 24	1 17	19 26	2 29	24 16	0 43	4 52	1 52	37 16	16 49	24 3	24 4	6 57		n.a.
W 3	22 50	8 7	5 13	18 34	0 43	14 2	1 7	24 22	1 9	24 22	1 17	19 26	2 29	24 16	0 43	4 52	1 52	37 15	16 49	24 3	24 4	6 54		n.a.
T 4	22 58	3 18	5 14	19 7	0 28	14 28	1 4	24 17	1 8	24 21	1 17	19 27	2 29	24 17	0 43	4 51	1 52	37 14	16 48	24 3	24 3	6 52		n.a.
F 5	23 5	1s41	5 2	19 39	0 14	14 53	1 1	24 12	1 8	24 19	1 17	19 28	2 30	24 17	0 43	4 51	1 52	37 13	16 48	24 3	24 3	6 49		n.a.
S 6	23 12	6 40	4 36	20 12	0 0	15 18	0 59	24 7	1 7	24 18	1 17	19 28	2 30	24 17	0 43	4 51	1 52	37 13	16 48	24 3	24 3	6 46		n.a.
S 7	23 18	11 29	3 57	20 45	0n13	15 43	0 56	24 1	1 7	24 16	1 17	19 29	2 30	24 17	0 43	4 51	1 52	37 12	16 47	24 3	24 3	6 44		n.a.
M 8	23 24	15 55	3 6	21 17	0 25	16 7	0 53	23 55	1 6	24 15	1 17	19 30	2 31	24 17	0 43	4 51	1 52	37 11	16 47	24 3	24 3	6 41		n.a.
T 9	23 30	19 44	2 5	21 49	0 36	16 31	0 50	23 49	1 6	24 13	1 16	19 31	2 31	24 18	0 43	4 51	1 52	37 10	16 47	24 3	24 3	6 38		n.a.
W10	23 35	22 38	0 56	22 19	0 47	16 55	0 47	23 43	1 5	24 11	1 16	19 31	2 31	24 18	0 43	4 50	1 52	37 9	16 46	24 3	24 3	6 36		n.a.
T 11	23 40	24 21	0s18	22 48	0 57	17 18	0 44	23 36	1 5	24 10	1 16	19 32	2 31	24 18	0 43	4 50	1 52	37 9	16 46	24 3	24 3	6 33		n.a.
F 12	23 44	24 39	1 32	23 15	1 5	17 41	0 41	23 29	1 4	24 8	1 16	19 33	2 32	24 18	0 43	4 50	1 52	37 8	16 46	24 3	24 3	6 30		n.a.
S 13	23 48	23 27	2 42	23 41	1 13	18 3	0 39	23 23	1 4	24 6	1 16	19 34	2 32	24 18	0 43	4 50	1 52	37 7	16 45	24 3	24 3	6 28		n.a.
S 14	23 51	20 48	3 43	24 4	1 21	18 25	0 36	23 15	1 3	24 4	1 16	19 35	2 32	24 19	0 43	4 50	1 52	37 6	16 45	24 3	24 3	6 25		n.a.
M15	23 55	16 54	4 31	24 26	1 27	18 46	0 33	23 8	1 3	24 3	1 16	19 36	2 33	24 19	0 43	4 50	1 52	37 6	16 45	24 3	24 3	6 22		n.a.
T 16	23 57	12 2	5 3	24 45	1 32	19 7	0 30	23 1	1 2	24 1	1 16	19 37	2 33	24 19	0 43	4 50	1 51	37 5	16 44	24 3	24 3	6 19		n.a.
W17	23 59	6 30	5 16	25 2	1 37	19 28	0 27	22 53	1 2	23 59	1 16	19 38	2 33	24 19	0 43	4 50	1 51	37 4	16 44	24 3	24 3	6 17		n.a.
T 18	24 1	0 39	5 11	25 16	1 41	19 48	0 24	22 45	1 1	23 57	1 16	19 39	2 33	24 19	0 43	4 50	1 51	37 3	16 44	24 3	24 3	6 14		n.a.
F 19	24 2	5n13	4 46	25 28	1 44	20 7	0 21	22 37	1 1	23 55	1 16	19 40	2 34	24 20	0 43	4 50	1 51	37 2	16 43	24 3	24 3	6 11		n.a.
S 20	24 3	10 48	4 4	25 38	1 46	20 26	0 18	22 29	1 0	23 54	1 16	19 41	2 34	24 20	0 43	4 50	1 51	37 2	16 43	24 3	24 3	6 9		n.a.
S 21	24 3	15 47	3 8	25 45	1 48	20 44	0 15	22 20	1 0	23 52	1 16	19 42	2 34	24 20	0 43	4 50	1 51	37 1	16 43	24 3	24 3	6 6		n.a.
M22	24 3	19 53	2 2	25 50	1 49	21 2	0 12	22 11	0 59	23 50	1 16	19 43	2 35	24 20	0 43	4 50	1 51	37 0	16 43	24 3	24 3	6 3		n.a.
T 23	24 3	22 49	0 50	25 53	1 50	21 19	0 10	22 2	0 59	23 48	1 16	19 44	2 35	24 20	0 43	4 50	1 51	36 59	16 43	24 3	24 3	6 0		n.a.
W24	24 2	24 25	0n24	25 53	1 49	21 36	0 7	21 53	0 58	23 46	1 16	19 45	2 35	24 21	0 43	4 50	1 51	36 59	16 42	24 3	24 3	5 58		n.a.
T 25	24 0	24 38	1 35	25 51	1 49	21 52	0 4	21 44	0 58	23 44	1 16	19 46	2 35	24 21	0 43	4 50	1 51	36 58	16 42	24 3	24 3	5 55		n.a.
F 26	23 59	23 31	2 39	25 47	1 48	22 7	0 1	21 34	0 57	23 42	1 16	19 47	2 36	24 21	0 43	4 50	1 51	36 57	16 42	24 3	24 3	5 52		n.a.
S 27	23 56	21 14	3 35	25 41	1 46	22 22	0n 2	21 25	0 57	23 40	1 16	19 49	2 36	24 21	0 43	4 50	1 51	36 56	16 42	24 3	24 3	5 50		n.a.
S 28	23 53	18 2	4 19	25 33	1 44	22 36	0 5	21 15	0 56	23 38	1 16	19 50	2 36	24 21	0 43	4 50	1 51	36 56	16 41	24 3	24 3	5 47		n.a.
M29	23 50	14 7	4 52	25 23	1 41	22 50	0 7	21 5	0 56	23 36	1 16	19 51	2 36	24 22	0 43	4 50	1 51	36 55	16 41	24 3	24 3	5 44		n.a.
T 30	23 47	9 42	5 11	25 12	1 38	23 3	0 10	20 55	0 55	23 34	1 16	19 52	2 36	24 22	0 43	4 50	1 51	36 54	16 41	24 3	24 3	5 41		n.a.
W31	23n42	4n57	5n16	24n58	1n35	23n15	0n13	20n44	0n55	23n31	1n16	19s54	2s37	24s22	0s43	4s50	1n50	36n54	16n41	24n 3	24n 3	5n39		n.a.

Julian Day Number = 460396.5, Delta T = 24h57m34s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'27, Lahiri = -51°26'26 Julian Calendar 1 July 3453 BCE == Greg. Calendar 3 June 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

AUGUST 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 50 27	10♋29'03	11♎32	14♋51	14♊57	4♌18	21♋50	12°R46	10°R14	16♎12	0♌ 2	28°D38	27♊50	27♍47	n.a.	T 1
F 2	18 54 24	11°28'14	23°30	16°36	16°11	4°59	22° 3	12♒43	10♑11	16°12	0° 5	28♊38	27°47	27°54	n.a.	F 2
S 3	18 58 20	12°27'28	5♏37	18°19	17°25	5°41	22°16	12°39	10° 9	16°12	0° 7	28°39	27°43	28° 1	n.a.	S 3
S 4	19 2 17	13°26'43	17°58	20° 2	18°39	6°23	22°29	12°35	10° 6	16°13	0° 9	28°40	27°40	28° 8	n.a.	S 4
M 5	19 6 13	14°26'01	0♐37	21°43	19°53	7° 5	22°42	12°31	10° 4	16°13	0°12	28°42	27°37	28°14	n.a.	M 5
T 6	19 10 10	15°25'20	13°35	23°24	21° 7	7°47	22°55	12°27	10° 2	16°13	0°14	28°43	27°34	28°21	n.a.	T 6
W 7	19 14 7	16°24'42	26°56	25° 4	22°22	8°28	23° 9	12°23	9°59	16°14	0°16	28°R43	27°31	28°28	n.a.	W 7
T 8	19 18 3	17°24'06	10♑38	26°43	23°36	9°11	23°22	12°19	9°57	16°14	0°18	28°43	27°27	28°34	n.a.	T 8
F 9	19 22 0	18°23'32	24°40	28°21	24°50	9°53	23°35	12°14	9°54	16°14	0°21	28°42	27°24	28°41	n.a.	F 9
S 10	19 25 56	19°23'00	8♒57	29°59	26° 5	10°35	23°48	12°10	9°52	16°15	0°23	28°39	27°21	28°48	n.a.	S 10
S 11	19 29 53	20°22'31	23°24	1♌36	27°19	11°17	24° 1	12° 6	9°50	16°15	0°26	28°36	27°18	28°55	n.a.	S 11
M12	19 33 49	21°22'04	7♓56	3°11	28°34	11°59	24°14	12° 1	9°47	16°16	0°28	28°33	27°15	29° 1	n.a.	M12
T 13	19 37 46	22°21'39	22°27	4°47	29°48	12°42	24°28	11°57	9°45	16°17	0°30	28°31	27°12	29° 8	n.a.	T 13
W14	19 41 42	23°21'17	6♈51	6°21	1♋ 3	13°24	24°41	11°52	9°43	16°17	0°33	28°29	27° 8	29°15	n.a.	W14
T 15	19 45 39	24°20'58	21° 5	7°55	2°17	14° 6	24°54	11°48	9°40	16°18	0°35	28°D28	27° 5	29°22	n.a.	T 15
F 16	19 49 35	25°20'41	5♉ 6	9°28	3°32	14°49	25° 7	11°43	9°38	16°19	0°37	28°28	27° 2	29°28	n.a.	F 16
S 17	19 53 32	26°20'27	18°55	11° 0	4°47	15°31	25°20	11°38	9°36	16°19	0°40	28°29	26°59	29°35	n.a.	S 17
S 18	19 57 28	27°20'15	2♊30	12°31	6° 2	16°14	25°34	11°34	9°33	16°20	0°42	28°31	26°56	29°42	n.a.	S 18
M19	20 1 25	28°20'06	15°51	14° 2	7°16	16°57	25°47	11°29	9°31	16°21	0°45	28°32	26°52	29°48	n.a.	M19
T 20	20 5 22	29°19'59	29° 1	15°32	8°31	17°40	26° 0	11°24	9°29	16°22	0°47	28°R33	26°49	29°55	n.a.	T 20
W21	20 9 18	0♌19'54	11♋57	17° 2	9°46	18°22	26°13	11°20	9°27	16°22	0°49	28°32	26°46	0♎ 2	n.a.	W21
T 22	20 13 15	1°19'52	24°42	18°30	11° 1	19° 5	26°26	11°15	9°24	16°23	0°52	28°29	26°43	0° 9	n.a.	T 22
F 23	20 17 11	2°19'52	7♌16	19°58	12°16	19°48	26°40	11°10	9°22	16°24	0°54	28°25	26°40	0°15	n.a.	F 23
S 24	20 21 8	3°19'54	19°38	21°26	13°31	20°31	26°53	11° 5	9°20	16°25	0°56	28°19	26°37	0°22	n.a.	S 24
S 25	20 25 4	4°19'58	1♍49	22°52	14°46	21°14	27° 6	11° 0	9°18	16°26	0°59	28°13	26°33	0°29	n.a.	S 25
M26	20 29 1	5°20'04	13°52	24°18	16° 1	21°57	27°19	10°55	9°16	16°27	1° 1	28° 6	26°30	0°36	n.a.	M26
T 27	20 32 57	6°20'12	25°48	25°43	17°16	22°40	27°32	10°50	9°14	16°28	1° 4	27°59	26°27	0°42	n.a.	T 27
W28	20 36 54	7°20'22	7♎40	27° 7	18°32	23°24	27°45	10°45	9°12	16°29	1° 6	27°54	26°24	0°49	n.a.	W28
T 29	20 40 50	8°20'33	19°31	28°30	19°47	24° 7	27°59	10°40	9°10	16°30	1° 8	27°50	26°21	0°56	n.a.	T 29
F 30	20 44 47	9°20'47	1♏26	29°52	21° 2	24°50	28°12	10°36	9° 8	16°31	1°11	27°48	26°18	1° 2	n.a.	F 30
S 31	20 48 43	10♌21'02	13♏29	1♍14	22♋17	25♌34	28♋25	10♒31	9♑ 6	16♎32	1♌13	27°D48	26♊14	1♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n38	0n 2	5n 8	24n43	1n31	23n27	0n16	20n33	0n54	23n29	1n16	19s55	2s37	24s22	0s43	4s50	1n50	36n53	16n41	24n 3	24n 3	5n36		n.a.
F 2	23 33	4s55	4 47	24 26	1 27	23 37	0 18	20 23	0 54	23 27	1 16	19 56	2 37	24 22	0 43	4 50	1 50	36 52	16 41	24 3	24 2	5 33		n.a.
S 3	23 27	9 46	4 13	24 8	1 23	23 48	0 21	20 12	0 53	23 25	1 16	19 57	2 37	24 23	0 43	4 51	1 50	36 51	16 40	24 3	24 2	5 30		n.a.
S 4	23 22	14 20	3 26	23 49	1 18	23 57	0 24	20 0	0 52	23 23	1 16	19 59	2 38	24 23	0 43	4 51	1 50	36 51	16 40	24 3	24 2	5 28		n.a.
M 5	23 15	18 23	2 29	23 28	1 13	24 6	0 26	19 49	0 52	23 21	1 16	20 0	2 38	24 23	0 43	4 51	1 50	36 50	16 40	24 3	24 2	5 25		n.a.
T 6	23 8	21 39	1 23	23 6	1 8	24 14	0 29	19 38	0 51	23 18	1 16	20 2	2 38	24 23	0 43	4 51	1 50	36 49	16 40	24 3	24 2	5 22		n.a.
W 7	23 1	23 52	0 10	22 42	1 3	24 21	0 31	19 26	0 51	23 16	1 16	20 3	2 38	24 23	0 43	4 51	1 50	36 49	16 40	24 3	24 2	5 19		n.a.
T 8	22 54	24 42	1s 5	22 18	0 57	24 28	0 34	19 14	0 50	23 14	1 16	20 4	2 38	24 24	0 43	4 52	1 50	36 48	16 40	24 3	24 2	5 17		n.a.
F 9	22 45	24 1	2 18	21 52	0 52	24 33	0 36	19 2	0 50	23 11	1 16	20 6	2 38	24 24	0 43	4 52	1 50	36 47	16 40	24 3	24 2	5 14		n.a.
S 10	22 37	21 45	3 24	21 26	0 46	24 38	0 38	18 50	0 49	23 9	1 16	20 7	2 39	24 24	0 43	4 52	1 50	36 47	16 40	24 3	24 2	5 11		n.a.
S 11	22 28	18 6	4 17	20 58	0 40	24 43	0 41	18 37	0 49	23 7	1 16	20 9	2 39	24 24	0 43	4 52	1 50	36 46	16 40	24 3	24 2	5 8		n.a.
M12	22 19	13 20	4 54	20 30	0 34	24 46	0 43	18 24	0 48	23 4	1 16	20 10	2 39	24 24	0 43	4 53	1 50	36 45	16 40	24 3	24 2	5 6		n.a.
T 13	22 9	7 50	5 12	20 0	0 27	24 49	0 45	18 12	0 47	23 2	1 16	20 12	2 39	24 25	0 43	4 53	1 50	36 45	16 39	24 3	24 2	5 3		n.a.
W14	21 59	1 57	5 11	19 30	0 21	24 51	0 48	17 59	0 47	23 0	1 16	20 13	2 39	24 25	0 43	4 53	1 49	36 44	16 39	24 3	24 2	5 0		n.a.
T 15	21 48	3n58	4 50	18 59	0 14	24 52	0 50	17 46	0 46	22 57	1 16	20 14	2 39	24 25	0 43	4 54	1 49	36 44	16 39	24 3	24 2	4 57		n.a.
F 16	21 37	9 37	4 12	18 28	0 7	24 52	0 52	17 32	0 46	22 55	1 16	20 16	2 40	24 25	0 43	4 54	1 49	36 43	16 39	24 3	24 2	4 55		n.a.
S 17	21 26	14 41	3 20	17 56	0 1	24 52	0 54	17 19	0 45	22 52	1 16	20 17	2 40	24 25	0 43	4 54	1 49	36 42	16 39	24 3	24 1	4 52		n.a.
S 18	21 14	18 57	2 18	17 23	0s 6	24 51	0 56	17 5	0 45	22 50	1 17	20 19	2 40	24 25	0 43	4 55	1 49	36 42	16 39	24 3	24 1	4 49		n.a.
M19	21 2	22 9	1 9	16 50	0 13	24 49	0 58	16 51	0 44	22 47	1 17	20 20	2 40	24 26	0 43	4 55	1 49	36 41	16 39	24 3	24 1	4 46		n.a.
T 20	20 49	24 6	0n 3	16 16	0 20	24 46	1 0	16 38	0 43	22 45	1 17	20 22	2 40	24 26	0 43	4 55	1 49	36 40	16 39	24 3	24 1	4 43		n.a.
W21	20 36	24 43	1 13	15 42	0 27	24 43	1 2	16 23	0 43	22 42	1 17	20 23	2 40	24 26	0 43	4 56	1 49	36 40	16 39	24 3	24 1	4 41		n.a.
T 22	20 23	24 0	2 18	15 8	0 34	24 38	1 3	16 9	0 42	22 40	1 17	20 25	2 40	24 26	0 43	4 56	1 49	36 39	16 39	24 3	24 1	4 38		n.a.
F 23	20 9	22 4	3 15	14 33	0 41	24 33	1 5	15 55	0 42	22 37	1 17	20 26	2 40	24 26	0 43	4 57	1 49	36 39	16 39	24 3	24 1	4 35		n.a.
S 24	19 55	19 8	4 3	13 58	0 48	24 28	1 7	15 40	0 41	22 35	1 17	20 28	2 41	24 26	0 43	4 57	1 49	36 38	16 39	24 3	24 1	4 32		n.a.
S 25	19 40	15 24	4 38	13 23	0 55	24 21	1 8	15 26	0 41	22 32	1 17	20 29	2 41	24 26	0 43	4 57	1 49	36 38	16 39	24 3	24 1	4 29		n.a.
M26	19 25	11 6	5 0	12 47	1 2	24 14	1 10	15 11	0 40	22 30	1 17	20 31	2 41	24 27	0 43	4 58	1 49	36 37	16 39	24 3	24 1	4 27		n.a.
T 27	19 10	6 25	5 9	12 12	1 9	24 5	1 11	14 56	0 39	22 27	1 17	20 32	2 41	24 27	0 43	4 58	1 49	36 37	16 40	24 3	24 1	4 24		n.a.
W28	18 55	1 32	5 5	11 36	1 16	23 57	1 13	14 41	0 39	22 24	1 17	20 34	2 41	24 27	0 43	4 59	1 49	36 36	16 40	24 3	24 1	4 21		n.a.
T 29	18 39	3s24	4 48	11 0	1 23	23 47	1 14	14 25	0 38	22 22	1 17	20 35	2 41	24 27	0 43	4 59	1 48	36 36	16 40	24 3	24 0	4 18		n.a.
F 30	18 23	8 15	4 18	10 25	1 30	23 37	1 16	14 10	0 37	22 19	1 17	20 37	2 41	24 27	0 43	5 0	1 48	36 35	16 40	24 2	24 0	4 15		n.a.
S 31	18n 6	12s51	3n37	9n49	1s37	23n25	1n17	13n54	0n37	22n16	1n17	20s38	2s41	24s27	0s43	5s 0	1n48	36n35	16n40	24n 2	24n 0	4n13		n.a.

Julian Day Number = 460427.5, Delta T = 24h57m31s
Ecliptic obliquity = 24°03'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'22, Lahiri = -51°26'22 Julian Calendar 1 Aug. 3453 BCE == Greg. Calendar 4 July 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

SEPTEMBER 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 40	11♌21'19	25♏47	2♍34	23♋33	26♌17	28♋38	10°R26	9°R 4	16♎34	1♌15	27♊49	26♊11	1♎16	n.a.	S 1
M 2	20 56 37	12°21'38	8♐22	3°53	24°48	27° 1	28°51	10♒21	9♑ 2	16°35	1°18	27°50	26° 8	1°23	n.a.	M 2
T 3	21 0 33	13°21'58	21°21	5°11	26° 3	27°44	29° 4	10°16	9° 0	16°36	1°20	27°R51	26° 5	1°29	n.a.	T 3
W 4	21 4 30	14°22'21	4♑45	6°27	27°19	28°28	29°17	10°11	8°58	16°37	1°22	27°51	26° 2	1°36	n.a.	W 4
T 5	21 8 26	15°22'45	18°37	7°42	28°34	29°11	29°30	10° 6	8°56	16°39	1°25	27°49	25°58	1°43	n.a.	T 5
F 6	21 12 23	16°23'11	2♒54	8°56	29°50	29°55	29°43	10° 1	8°54	16°40	1°27	27°45	25°55	1°49	n.a.	F 6
S 7	21 16 19	17°23'38	17°34	10° 8	1♌ 5	0♍39	29°56	9°56	8°53	16°41	1°29	27°39	25°52	1°56	n.a.	S 7
S 8	21 20 16	18°24'08	2♓28	11°17	2°20	1°23	0♌ 9	9°51	8°51	16°43	1°32	27°31	25°49	2° 3	n.a.	S 8
M 9	21 24 12	19°24'39	17°29	12°25	3°36	2° 7	0°21	9°46	8°49	16°44	1°34	27°23	25°46	2°10	n.a.	M 9
T 10	21 28 9	20°25'12	2♈25	13°30	4°51	2°51	0°34	9°42	8°48	16°46	1°36	27°15	25°43	2°16	n.a.	T 10
W11	21 32 5	21°25'47	17°10	14°32	6° 7	3°35	0°47	9°37	8°46	16°47	1°39	27° 9	25°39	2°23	n.a.	W11
T 12	21 36 2	22°26'25	1♉37	15°31	7°23	4°19	1° 0	9°32	8°45	16°48	1°41	27° 4	25°36	2°30	n.a.	T 12
F 13	21 39 59	23°27'04	15°43	16°27	8°38	5° 3	1°13	9°27	8°43	16°50	1°43	27° 2	25°33	2°37	n.a.	F 13
S 14	21 43 55	24°27'46	29°27	17°19	9°54	5°47	1°25	9°23	8°42	16°52	1°45	27°D 2	25°30	2°43	n.a.	S 14
S 15	21 47 52	25°28'29	12♊51	18° 7	11° 9	6°31	1°38	9°18	8°40	16°53	1°48	27° 3	25°27	2°50	n.a.	S 15
M16	21 51 48	26°29'15	25°56	18°49	12°25	7°15	1°51	9°13	8°39	16°55	1°50	27°R 4	25°24	2°57	n.a.	M16
T 17	21 55 45	27°30'02	8♋47	19°27	13°41	8° 0	2° 3	9° 9	8°37	16°56	1°52	27° 3	25°20	3° 3	n.a.	T 17
W18	21 59 41	28°30'51	21°24	19°58	14°56	8°44	2°16	9° 4	8°36	16°58	1°54	27° 0	25°17	3°10	n.a.	W18
T 19	22 3 38	29°31'42	3♌51	20°22	16°12	9°28	2°28	9° 0	8°35	17° 0	1°57	26°54	25°14	3°17	n.a.	T 19
F 20	22 7 34	0♍32'35	16° 9	20°39	17°28	10°13	2°41	8°55	8°33	17° 1	1°59	26°46	25°11	3°24	n.a.	F 20
S 21	22 11 31	1°33'29	28°19	20°R48	18°43	10°57	2°53	8°51	8°32	17° 3	2° 1	26°35	25° 8	3°30	n.a.	S 21
S 22	22 15 27	2°34'24	10♍22	20°48	19°59	11°42	3° 5	8°47	8°31	17° 5	2° 3	26°22	25° 4	3°37	n.a.	S 22
M23	22 19 24	3°35'21	22°20	20°38	21°15	12°27	3°18	8°43	8°30	17° 7	2° 5	26° 8	25° 1	3°44	n.a.	M23
T 24	22 23 21	4°36'20	4♎13	20°18	22°31	13°11	3°30	8°38	8°29	17° 8	2° 7	25°55	24°58	3°51	n.a.	T 24
W25	22 27 17	5°37'19	16° 4	19°47	23°46	13°56	3°42	8°34	8°28	17°10	2° 9	25°44	24°55	3°57	n.a.	W25
T 26	22 31 14	6°38'20	27°54	19° 6	25° 2	14°41	3°54	8°30	8°27	17°12	2°11	25°35	24°52	4° 4	n.a.	T 26
F 27	22 35 10	7°39'22	9♏47	18°14	26°18	15°26	4° 6	8°26	8°26	17°14	2°13	25°28	24°49	4°11	n.a.	F 27
S 28	22 39 7	8°40'25	21°48	17°13	27°34	16°11	4°18	8°22	8°25	17°16	2°15	25°25	24°45	4°17	n.a.	S 28
S 29	22 43 3	9°41'29	4♐ 0	16° 4	28°49	16°56	4°30	8°18	8°24	17°17	2°17	25°24	24°42	4°24	n.a.	S 29
M30	22 47 0	10♍42'34	16♐30	14♍47	0♍ 5	17♍41	4♌42	8♒15	8♑24	17♎19	2♌19	25°D24	24♊39	4♎31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n49	17s 2	2n45	9n14	1s43	23n14	1n18	13n39	0n36	22n14	1n17	20s39	2s41	24s27	0s43	5s 1	1n48	36n34	16n40	24n 2	24n 0	4n10		n.a.
M 2	17 32	20 34	1 43	8 38	1 50	23 1	1 19	13 23	0 36	22 11	1 18	20 41	2 41	24 27	0 43	5 1	1 48	36 34	16 40	24 3	24 0	4 7		n.a.
T 3	17 14	23 11	0 35	8 4	1 56	22 48	1 20	13 7	0 35	22 8	1 18	20 42	2 41	24 28	0 43	5 2	1 48	36 33	16 40	24 3	24 0	4 4		n.a.
W 4	16 57	24 35	0s37	7 29	2 2	22 34	1 21	12 51	0 34	22 6	1 18	20 44	2 41	24 28	0 43	5 2	1 48	36 33	16 40	24 3	24 0	4 1		n.a.
T 5	16 38	24 32	1 50	6 55	2 8	22 19	1 22	12 35	0 34	22 3	1 18	20 45	2 41	24 28	0 43	5 3	1 48	36 32	16 41	24 3	24 0	3 59		n.a.
F 6	16 20	22 53	2 57	6 22	2 14	22 4	1 23	12 18	0 33	22 0	1 18	20 46	2 41	24 28	0 43	5 4	1 48	36 32	16 41	24 2	24 0	3 56		n.a.
S 7	16 1	19 41	3 55	5 50	2 19	21 48	1 24	12 2	0 33	21 58	1 18	20 48	2 41	24 28	0 43	5 4	1 48	36 31	16 41	24 2	24 0	3 53		n.a.
S 8	15 42	15 9	4 37	5 18	2 24	21 31	1 24	11 45	0 32	21 55	1 18	20 49	2 41	24 28	0 43	5 5	1 48	36 31	16 41	24 2	24 0	3 50		n.a.
M 9	15 23	9 40	5 1	4 47	2 29	21 14	1 25	11 29	0 31	21 52	1 18	20 51	2 41	24 28	0 43	5 5	1 48	36 30	16 41	24 2	23 59	3 47		n.a.
T 10	15 3	3 39	5 5	4 18	2 33	20 56	1 26	11 12	0 31	21 49	1 18	20 52	2 41	24 28	0 43	5 6	1 48	36 30	16 41	24 2	23 59	3 44		n.a.
W11	14 43	2n30	4 48	3 50	2 37	20 37	1 26	10 55	0 30	21 47	1 18	20 53	2 41	24 28	0 43	5 7	1 48	36 30	16 42	24 2	23 59	3 42		n.a.
T 12	14 23	8 24	4 12	3 23	2 41	20 18	1 27	10 38	0 29	21 44	1 19	20 54	2 41	24 29	0 43	5 7	1 48	36 29	16 42	24 2	23 59	3 39		n.a.
F 13	14 3	13 45	3 23	2 59	2 44	19 58	1 27	10 21	0 29	21 41	1 19	20 56	2 41	24 29	0 43	5 8	1 48	36 29	16 42	24 2	23 59	3 36		n.a.
S 14	13 42	18 15	2 22	2 36	2 46	19 37	1 27	10 4	0 28	21 38	1 19	20 57	2 41	24 29	0 43	5 9	1 47	36 29	16 42	24 2	23 59	3 33		n.a.
S 15	13 22	21 41	1 15	2 15	2 48	19 16	1 27	9 46	0 27	21 35	1 19	20 58	2 41	24 29	0 43	5 9	1 47	36 28	16 42	24 2	23 59	3 30		n.a.
M16	13 0	23 54	0 6	1 58	2 49	18 55	1 28	9 29	0 27	21 33	1 19	20 59	2 41	24 29	0 43	5 10	1 47	36 28	16 43	24 2	23 59	3 27		n.a.
T 17	12 39	24 48	1n 2	1 43	2 48	18 33	1 28	9 11	0 26	21 30	1 19	21 1	2 41	24 29	0 43	5 11	1 47	36 28	16 43	24 2	23 59	3 25		n.a.
W18	12 18	24 23	2 6	1 31	2 47	18 10	1 28	8 54	0 25	21 27	1 19	21 2	2 41	24 29	0 43	5 11	1 47	36 27	16 43	24 2	23 58	3 22		n.a.
T 19	11 56	22 45	3 3	1 23	2 45	17 47	1 28	8 36	0 25	21 24	1 19	21 3	2 41	24 29	0 43	5 12	1 47	36 27	16 44	24 1	23 58	3 19		n.a.
F 20	11 34	20 3	3 50	1 19	2 42	17 23	1 28	8 18	0 24	21 21	1 19	21 4	2 41	24 29	0 43	5 13	1 47	36 27	16 44	24 1	23 58	3 16		n.a.
S 21	11 12	16 30	4 26	1 20	2 37	16 59	1 27	8 0	0 23	21 19	1 20	21 5	2 41	24 29	0 43	5 13	1 47	36 26	16 44	24 1	23 58	3 13		n.a.
S 22	10 49	12 19	4 50	1 26	2 31	16 34	1 27	7 42	0 23	21 16	1 20	21 6	2 40	24 29	0 43	5 14	1 47	36 26	16 44	24 1	23 58	3 10		n.a.
M23	10 27	7 42	5 1	1 37	2 23	16 9	1 27	7 24	0 22	21 13	1 20	21 7	2 40	24 29	0 43	5 15	1 47	36 26	16 45	24 0	23 58	3 8		n.a.
T 24	10 4	2 49	4 58	1 54	2 14	15 44	1 27	7 6	0 22	21 10	1 20	21 8	2 40	24 29	0 43	5 16	1 47	36 26	16 45	24 0	23 58	3 5		n.a.
W25	9 41	2s 8	4 43	2 16	2 3	15 18	1 26	6 48	0 21	21 7	1 20	21 10	2 40	24 29	0 42	5 16	1 47	36 25	16 45	23 59	23 58	3 2		n.a.
T 26	9 18	7 2	4 15	2 45	1 49	14 51	1 26	6 30	0 20	21 5	1 20	21 10	2 40	24 29	0 42	5 17	1 47	36 25	16 46	23 59	23 57	2 59		n.a.
F 27	8 55	11 42	3 37	3 19	1 35	14 24	1 25	6 11	0 20	21 2	1 20	21 11	2 40	24 29	0 42	5 18	1 47	36 25	16 46	23 59	23 57	2 56		n.a.
S 28	8 32	15 59	2 48	3 59	1 18	13 57	1 25	5 53	0 19	20 59	1 21	21 12	2 40	24 29	0 42	5 19	1 47	36 25	16 46	23 59	23 57	2 53		n.a.
S 29	8 8	19 41	1 51	4 43	1 0	13 29	1 24	5 34	0 18	20 56	1 21	21 13	2 40	24 29	0 42	5 19	1 47	36 25	16 47	23 59	23 57	2 50		n.a.
M30	7n44	22s35	0n47	5n31	0s40	13n 1	1n23	5n16	0n17	20n53	1n21	21s14	2s40	24s29	0s42	5s20	1n47	36n24	16n47	23n59	23n57	2n48		n.a.

Julian Day Number = 460458.5, Delta T = 24h57m28s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'18, Lahiri = -51°26'18 Julian Calendar 1 Sept. 3453 BCE == Greg. Calendar 4 Aug. 3453 BCE

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

OCTOBER 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 50 56	11♍43'39	29♐21	13°R27	1♍21	18♍26	4♌54	8°R11	8°R23	17♎21	2♌21	25°R24	24♊36	4♎38	n.a.	T 1
W 2	22 54 53	12°44'46	12♑39	12♍ 4	2°37	19°11	5° 6	8♒ 7	8♑22	17°23	2°23	25♊23	24°33	4°44	n.a.	W 2
T 3	22 58 50	13°45'54	26°26	10°43	3°53	19°56	5°18	8° 4	8°22	17°25	2°25	25°19	24°30	4°51	n.a.	T 3
F 4	23 2 46	14°47'02	10♒44	9°25	5° 8	20°41	5°29	8° 0	8°21	17°27	2°27	25°13	24°26	4°58	n.a.	F 4
S 5	23 6 43	15°48'11	25°30	8°14	6°24	21°26	5°41	7°57	8°21	17°29	2°29	25° 5	24°23	5° 4	n.a.	S 5
S 6	23 10 39	16°49'21	10♓37	7°11	7°40	22°11	5°52	7°54	8°20	17°31	2°31	24°54	24°20	5°11	n.a.	S 6
M 7	23 14 36	17°50'32	25°55	6°18	8°56	22°57	6° 4	7°51	8°20	17°33	2°33	24°42	24°17	5°18	n.a.	M 7
T 8	23 18 32	18°51'44	11♈14	5°36	10°11	23°42	6°15	7°48	8°19	17°35	2°35	24°31	24°14	5°25	n.a.	T 8
W 9	23 22 29	19°52'57	26°20	5° 5	11°27	24°27	6°26	7°45	8°19	17°37	2°36	24°21	24°10	5°31	n.a.	W 9
T 10	23 26 25	20°54'10	11♉ 7	4°46	12°43	25°13	6°38	7°42	8°19	17°39	2°38	24°15	24° 7	5°38	n.a.	T 10
F 11	23 30 22	21°55'25	25°27	4°D37	13°59	25°58	6°49	7°39	8°18	17°41	2°40	24°10	24° 4	5°45	n.a.	F 11
S 12	23 34 19	22°56'42	9♊20	4°40	15°14	26°44	7° 0	7°36	8°18	17°44	2°42	24° 9	24° 1	5°52	n.a.	S 12
S 13	23 38 15	23°57'59	22°45	4°52	16°30	27°30	7°11	7°34	8°18	17°46	2°43	24° 8	23°58	5°58	n.a.	S 13
M14	23 42 12	24°59'17	5♋48	5°14	17°46	28°15	7°22	7°31	8°18	17°48	2°45	24° 8	23°55	6° 5	n.a.	M14
T 15	23 46 8	26° 0'36	18°30	5°43	19° 2	29° 1	7°32	7°29	8°D18	17°50	2°47	24° 7	23°51	6°12	n.a.	T 15
W16	23 50 5	27° 1'56	0♌57	6°20	20°17	29°47	7°43	7°26	8°18	17°52	2°48	24° 3	23°48	6°18	n.a.	W16
T 17	23 54 1	28° 3'16	13°12	7° 4	21°33	0♎32	7°54	7°24	8°18	17°54	2°50	23°57	23°45	6°25	n.a.	T 17
F 18	23 57 58	29° 4'38	25°18	7°53	22°49	1°18	8° 4	7°22	8°18	17°56	2°51	23°47	23°42	6°32	n.a.	F 18
S 19	0 1 55	0♎ 6'00	7♍18	8°47	24° 5	2° 4	8°15	7°20	8°19	17°59	2°53	23°35	23°39	6°39	n.a.	S 19
S 20	0 5 51	1° 7'22	19°14	9°46	25°20	2°50	8°25	7°18	8°19	18° 1	2°54	23°20	23°35	6°45	n.a.	S 20
M21	0 9 48	2° 8'45	1♏ 7	10°49	26°36	3°36	8°35	7°16	8°19	18° 3	2°56	23° 5	23°32	6°52	n.a.	M21
T 22	0 13 44	3°10'08	12°59	11°55	27°52	4°22	8°46	7°15	8°19	18° 5	2°57	22°50	23°29	6°59	n.a.	T 22
W23	0 17 41	4°11'31	24°51	13° 4	29° 7	5° 8	8°56	7°13	8°20	18° 7	2°59	22°37	23°26	7° 5	n.a.	W23
T 24	0 21 37	5°12'55	6♏44	14°16	0♎23	5°54	9° 6	7°12	8°20	18°10	3° 0	22°26	23°23	7°12	n.a.	T 24
F 25	0 25 34	6°14'19	18°40	15°30	1°39	6°40	9°15	7°10	8°21	18°12	3° 1	22°18	23°20	7°19	n.a.	F 25
S 26	0 29 30	7°15'42	0♐43	16°46	2°54	7°26	9°25	7° 9	8°21	18°14	3° 3	22°13	23°16	7°26	n.a.	S 26
S 27	0 33 27	8°17'06	12°55	18° 4	4°10	8°12	9°35	7° 8	8°22	18°16	3° 4	22°11	23°13	7°32	n.a.	S 27
M28	0 37 24	9°18'30	25°22	19°23	5°26	8°58	9°44	7° 7	8°23	18°19	3° 5	22°D11	23°10	7°39	n.a.	M28
T 29	0 41 20	10°19'53	8♑ 8	20°44	6°41	9°44	9°54	7° 6	8°23	18°21	3° 6	22°R11	23° 7	7°46	n.a.	T 29
W30	0 45 17	11°21'16	21°18	22° 6	7°57	10°31	10° 3	7° 5	8°24	18°23	3° 8	22°11	23° 4	7°53	n.a.	W30
T 31	0 49 13	12♎22'39	4♒54	23♍29	9♎12	11♎17	10♌12	7♒ 5	8♑25	18♎25	3♌ 9	22♊ 9	23♊ 1	7♎59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n21	24s24	0s21	6n22	0s20	12n33	1n22	4n57	0n17	20n51	1n21	21s15	2s39	24s29	0s42	5s21	1n47	36n24	16n47	23n59	23n57	2n45			n.a.
W 2	6 57	24 56	1 30	7 13	0n 0	12 4	1 21	4 38	0 16	20 48	1 21	21 16	2 39	24 29	0 42	5 22	1 47	36 24	16 48	23 59	23 57	2 42			n.a.
T 3	6 33	23 58	2 36	8 3	0 21	11 35	1 20	4 19	0 15	20 45	1 21	21 17	2 39	24 30	0 42	5 23	1 47	36 24	16 48	23 59	23 57	2 39			n.a.
F 4	6 9	21 26	3 35	8 52	0 41	11 6	1 19	4 1	0 15	20 42	1 22	21 18	2 39	24 30	0 42	5 23	1 47	36 24	16 49	23 58	23 56	2 36			n.a.
S 5	5 44	17 26	4 21	9 37	0 59	10 36	1 18	3 42	0 14	20 40	1 22	21 18	2 39	24 30	0 42	5 24	1 46	36 24	16 49	23 58	23 56	2 33			n.a.
S 6	5 20	12 14	4 51	10 17	1 17	10 6	1 17	3 23	0 13	20 37	1 22	21 19	2 39	24 30	0 42	5 25	1 46	36 24	16 49	23 58	23 56	2 30			n.a.
M 7	4 56	6 14	5 0	10 52	1 33	9 36	1 16	3 4	0 13	20 34	1 22	21 20	2 39	24 30	0 42	5 26	1 46	36 24	16 50	23 57	23 56	2 27			n.a.
T 8	4 31	0n10	4 48	11 20	1 46	9 6	1 15	2 45	0 12	20 31	1 22	21 20	2 38	24 30	0 42	5 27	1 46	36 23	16 50	23 57	23 56	2 25			n.a.
W 9	4 6	6 28	4 15	11 43	1 58	8 35	1 14	2 26	0 11	20 29	1 23	21 21	2 38	24 30	0 42	5 28	1 46	36 23	16 51	23 56	23 56	2 22			n.a.
T 10	3 42	12 17	3 26	12 0	2 9	8 4	1 12	2 7	0 11	20 26	1 23	21 22	2 38	24 30	0 42	5 28	1 46	36 23	16 51	23 56	23 56	2 19			n.a.
F 11	3 17	17 16	2 25	12 11	2 17	7 33	1 11	1 48	0 10	20 23	1 23	21 22	2 38	24 29	0 42	5 29	1 46	36 23	16 51	23 56	23 55	2 16			n.a.
S 12	2 52	21 9	1 17	12 16	2 23	7 2	1 10	1 28	0 9	20 20	1 23	21 23	2 38	24 29	0 42	5 30	1 46	36 23	16 52	23 56	23 55	2 13			n.a.
S 13	2 27	23 44	0 7	12 16	2 28	6 30	1 8	1 9	0 9	20 18	1 23	21 23	2 37	24 29	0 42	5 31	1 46	36 23	16 52	23 56	23 55	2 10			n.a.
M14	2 2	24 57	1n 1	12 11	2 32	5 58	1 7	0 50	0 8	20 15	1 23	21 24	2 37	24 29	0 42	5 32	1 46	36 23	16 53	23 56	23 55	2 7			n.a.
T 15	1 38	24 48	2 5	12 1	2 34	5 27	1 5	0 31	0 7	20 12	1 24	21 24	2 37	24 29	0 42	5 33	1 46	36 23	16 53	23 56	23 55	2 4			n.a.
W16	1 13	23 24	3 1	11 48	2 35	4 55	1 3	0 11	0 6	20 10	1 24	21 25	2 37	24 29	0 42	5 33	1 46	36 23	16 54	23 55	23 55	2 2			n.a.
T 17	0 48	20 55	3 48	11 31	2 34	4 23	1 2	0s 8	0 6	20 7	1 24	21 25	2 37	24 29	0 42	5 34	1 46	36 23	16 54	23 55	23 55	1 59			n.a.
F 18	0 23	17 33	4 24	11 11	2 33	3 50	1 0	0 27	0 5	20 4	1 24	21 25	2 37	24 29	0 42	5 35	1 46	36 23	16 55	23 55	23 54	1 56			n.a.
S 19	0s 2	13 29	4 47	10 49	2 31	3 18	0 58	0 47	0 4	20 2	1 25	21 26	2 36	24 29	0 42	5 36	1 46	36 23	16 55	23 54	23 54	1 53			n.a.
S 20	0 27	8 55	4 58	10 23	2 29	2 46	0 57	1 6	0 4	19 59	1 25	21 26	2 36	24 29	0 42	5 37	1 46	36 24	16 56	23 53	23 54	1 50			n.a.
M21	0 52	4 3	4 56	9 56	2 25	2 13	0 55	1 25	0 3	19 57	1 25	21 26	2 36	24 29	0 42	5 38	1 46	36 24	16 56	23 52	23 54	1 47			n.a.
T 22	1 17	0s57	4 41	9 26	2 21	1 41	0 53	1 45	0 2	19 54	1 25	21 27	2 36	24 29	0 42	5 39	1 46	36 24	16 57	23 52	23 54	1 44			n.a.
W23	1 42	5 56	4 14	8 55	2 17	1 8	0 51	2 4	0 2	19 52	1 25	21 27	2 35	24 29	0 42	5 40	1 46	36 24	16 57	23 51	23 54	1 41			n.a.
T 24	2 7	10 43	3 36	8 22	2 12	0 35	0 49	2 23	0 1	19 49	1 26	21 27	2 35	24 29	0 42	5 41	1 46	36 24	16 58	23 50	23 53	1 38			n.a.
F 25	2 32	15 9	2 47	7 48	2 7	0 3	0 47	2 43	0 0	19 47	1 26	21 27	2 35	24 29	0 42	5 41	1 46	36 24	16 58	23 50	23 53	1 35			n.a.
S 26	2 57	19 1	1 51	7 13	2 1	0s30	0 45	3 2	0s 1	19 44	1 26	21 27	2 35	24 29	0 42	5 42	1 46	36 24	16 59	23 50	23 53	1 33			n.a.
S 27	3 22	22 8	0 49	6 36	1 56	1 3	0 43	3 21	0 1	19 42	1 26	21 27	2 35	24 29	0 42	5 43	1 46	36 24	16 59	23 49	23 53	1 30			n.a.
M28	3 47	24 16	0s17	5 59	1 50	1 35	0 41	3 40	0 2	19 39	1 27	21 27	2 34	24 29	0 42	5 44	1 46	36 25	17 0	23 49	23 53	1 27			n.a.
T 29	4 12	25 12	1 24	5 20	1 43	2 8	0 39	4 0	0 3	19 37	1 27	21 27	2 34	24 29	0 41	5 45	1 46	36 25	17 0	23 49	23 53	1 24			n.a.
W30	4 36	24 46	2 28	4 41	1 37	2 40	0 37	4 19	0 3	19 35	1 27	21 27	2 34	24 29	0 41	5 46	1 46	36 25	17 1	23 49	23 52	1 21			n.a.
T 31	5s 1	22s52	3s26	4n 2	1n30	3s13	0n35	4s38	0s 4	19n32	1n27	21s27	2s34	24s28	0s41	5s47	1n46	36n25	17n 1	23n49	23n52	1n18			n.a.

Julian Day Number = 460488.5, Delta T = 24h57m26s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'14, Lahiri = -51°26'14 Julian Calendar 1 Oct. 3453 BCE == Greg. Calendar 3 Sept. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

NOVEMBER 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 53 10	13♎24'01	19♒ 0	24♍53	10♎28	12♎ 3	10♌21	7°R 4	8♑26	18♎28	3♌10	22°R 4	22♊57	8♎ 6	n.a.	F 1
S 2	0 57 7	14°25'23	3♓35	26°18	11°43	12°50	10°30	7♒ 4	8°27	18°30	3°11	21♊57	22°54	8°13	n.a.	S 2
S 3	1 1 3	15°26'44	18°34	27°44	12°59	13°36	10°39	7° 3	8°28	18°32	3°12	21°48	22°51	8°19	n.a.	S 3
M 4	1 5 0	16°28'05	3♈50	29°10	14°14	14°22	10°48	7° 3	8°29	18°34	3°13	21°38	22°48	8°26	n.a.	M 4
T 5	1 8 56	17°29'26	19°12	0♎37	15°30	15° 9	10°57	7°D 3	8°30	18°37	3°14	21°28	22°45	8°33	n.a.	T 5
W 6	1 12 53	18°30'46	4♉28	2° 5	16°45	15°55	11° 5	7° 3	8°31	18°39	3°15	21°19	22°41	8°40	n.a.	W 6
T 7	1 16 49	19°32'06	19°27	3°33	18° 1	16°42	11°13	7° 3	8°32	18°41	3°16	21°13	22°38	8°46	n.a.	T 7
F 8	1 20 46	20°33'26	4♊ 2	5° 2	19°16	17°28	11°22	7° 4	8°33	18°44	3°17	21° 9	22°35	8°53	n.a.	F 8
S 9	1 24 42	21°34'46	18° 8	6°31	20°32	18°15	11°30	7° 4	8°34	18°46	3°18	21°D 8	22°32	9° 0	n.a.	S 9
S 10	1 28 39	22°36'06	1♋45	8° 1	21°47	19° 1	11°38	7° 4	8°36	18°48	3°19	21° 8	22°29	9° 6	n.a.	S 10
M11	1 32 36	23°37'26	14°54	9°31	23° 3	19°48	11°46	7° 5	8°37	18°50	3°19	21° 9	22°26	9°13	n.a.	M11
T 12	1 36 32	24°38'45	27°40	11° 2	24°18	20°34	11°53	7° 6	8°39	18°53	3°20	21°R 9	22°22	9°20	n.a.	T 12
W13	1 40 29	25°40'04	10♌ 6	12°33	25°33	21°21	12° 1	7° 7	8°40	18°55	3°21	21° 8	22°19	9°27	n.a.	W13
T 14	1 44 25	26°41'22	22°18	14° 5	26°49	22° 8	12° 8	7° 8	8°42	18°57	3°22	21° 5	22°16	9°33	n.a.	T 14
F 15	1 48 22	27°42'40	4♍19	15°37	28° 4	22°55	12°16	7° 9	8°43	18°59	3°22	20°59	22°13	9°40	n.a.	F 15
S 16	1 52 19	28°43'58	16°14	17° 9	29°20	23°41	12°23	7°10	8°45	19° 2	3°23	20°51	22°10	9°47	n.a.	S 16
S 17	1 56 15	29°45'15	28° 6	18°42	0♏35	24°28	12°30	7°11	8°46	19° 4	3°23	20°41	22° 6	9°53	n.a.	S 17
M18	2 0 12	0♏46'31	9♎57	20°16	1°50	25°15	12°37	7°13	8°48	19° 6	3°24	20°30	22° 3	10° 0	n.a.	M18
T 19	2 4 8	1°47'47	21°49	21°50	3° 6	26° 2	12°43	7°14	8°50	19° 8	3°25	20°20	22° 0	10° 7	n.a.	T 19
W20	2 8 5	2°49'01	3♏44	23°24	4°21	26°48	12°50	7°16	8°52	19°11	3°25	20°11	21°57	10°14	n.a.	W20
T 21	2 12 1	3°50'15	15°44	24°59	5°36	27°35	12°56	7°18	8°53	19°13	3°25	20° 4	21°54	10°20	n.a.	T 21
F 22	2 15 58	4°51'28	27°49	26°34	6°51	28°22	13° 3	7°19	8°55	19°15	3°26	19°59	21°51	10°27	n.a.	F 22
S 23	2 19 55	5°52'40	10♐ 1	28°10	8° 7	29° 9	13° 9	7°21	8°57	19°17	3°26	19°56	21°47	10°34	n.a.	S 23
S 24	2 23 51	6°53'51	22°24	29°47	9°22	29°56	13°15	7°23	8°59	19°19	3°27	19°D56	21°44	10°40	n.a.	S 24
M25	2 27 48	7°55'00	4♑58	1♏24	10°37	0♏43	13°20	7°26	9° 1	19°22	3°27	19°57	21°41	10°47	n.a.	M25
T 26	2 31 44	8°56'08	17°48	3° 2	11°52	1°30	13°26	7°28	9° 3	19°24	3°27	19°58	21°38	10°54	n.a.	T 26
W27	2 35 41	9°57'15	0♒56	4°40	13° 7	2°17	13°31	7°30	9° 5	19°26	3°27	20° 0	21°35	11° 1	n.a.	W27
T 28	2 39 37	10°58'20	14°26	6°19	14°23	3° 4	13°37	7°33	9° 7	19°28	3°27	20°R 0	21°32	11° 7	n.a.	T 28
F 29	2 43 34	11°59'24	28°20	7°58	15°38	3°51	13°42	7°36	9°10	19°30	3°28	19°59	21°28	11°14	n.a.	F 29
S 30	2 47 31	13♏ 0'26	12♓37	9♏38	16♏53	4♏38	13♌47	7♒38	9♑12	19♎32	3♌28	19♊56	21♊25	11♎21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s25	19s31	4s14	3n21	1n24	3s45	0n32	4s57	0s 5	19n30	1n28	21s27	2s33	24s28	0s41	5s48	1n46	36n25	17n 2	23n49	23n52	1n15		n.a.
S 2	5 50	14 54	4 47	2 41	1 17	4 17	0 30	5 17	0 5	19 28	1 28	21 27	2 33	24 28	0 41	5 49	1 46	36 26	17 2	23 49	23 52	1 12		n.a.
S 3	6 14	9 15	5 2	1 59	1 10	4 50	0 28	5 36	0 6	19 26	1 28	21 27	2 33	24 28	0 41	5 49	1 46	36 26	17 3	23 48	23 52	1 9		n.a.
M 4	6 38	2 57	4 56	1 18	1 3	5 22	0 26	5 55	0 7	19 23	1 28	21 27	2 33	24 28	0 41	5 50	1 46	36 26	17 4	23 47	23 52	1 6		n.a.
T 5	7 2	3n35	4 28	0 36	0 56	5 54	0 23	6 14	0 8	19 21	1 29	21 26	2 32	24 28	0 41	5 51	1 46	36 27	17 4	23 47	23 51	1 3		n.a.
W 6	7 26	9 52	3 42	0s 6	0 49	6 26	0 21	6 33	0 8	19 19	1 29	21 26	2 32	24 28	0 41	5 52	1 46	36 27	17 5	23 46	23 51	1 1		n.a.
T 7	7 50	15 29	2 40	0 48	0 42	6 57	0 19	6 52	0 9	19 17	1 29	21 26	2 32	24 28	0 41	5 53	1 46	36 27	17 5	23 46	23 51	0 58		n.a.
F 8	8 14	20 2	1 30	1 31	0 35	7 29	0 17	7 11	0 10	19 15	1 29	21 26	2 32	24 28	0 41	5 54	1 46	36 27	17 6	23 45	23 51	0 55		n.a.
S 9	8 37	23 15	0 16	2 14	0 28	8 0	0 14	7 30	0 10	19 13	1 30	21 25	2 31	24 28	0 41	5 55	1 46	36 28	17 6	23 45	23 51	0 52		n.a.
S 10	9 1	24 59	0n56	2 56	0 21	8 31	0 12	7 48	0 11	19 11	1 30	21 25	2 31	24 27	0 41	5 56	1 46	36 28	17 7	23 45	23 50	0 49		n.a.
M11	9 24	25 15	2 4	3 39	0 14	9 2	0 10	8 7	0 12	19 9	1 30	21 25	2 31	24 27	0 41	5 57	1 46	36 28	17 8	23 45	23 50	0 46		n.a.
T 12	9 47	24 9	3 3	4 22	0 7	9 33	0 7	8 26	0 13	19 7	1 30	21 24	2 31	24 27	0 41	5 57	1 46	36 29	17 8	23 45	23 50	0 43		n.a.
W13	10 10	21 52	3 51	5 4	0 1	10 3	0 5	8 44	0 13	19 5	1 31	21 24	2 31	24 27	0 41	5 58	1 46	36 29	17 9	23 45	23 50	0 40		n.a.
T 14	10 33	18 39	4 28	5 47	0s 6	10 33	0 3	9 3	0 14	19 3	1 31	21 23	2 30	24 27	0 41	5 59	1 46	36 30	17 9	23 45	23 50	0 37		n.a.
F 15	10 56	14 42	4 53	6 30	0 13	11 3	0 0	9 21	0 15	19 1	1 31	21 23	2 30	24 27	0 41	6 0	1 46	36 30	17 10	23 45	23 49	0 34		n.a.
S 16	11 18	10 13	5 5	7 12	0 19	11 33	0s 2	9 40	0 15	18 59	1 32	21 22	2 30	24 27	0 41	6 1	1 46	36 30	17 11	23 44	23 49	0 31		n.a.
S 17	11 40	5 23	5 3	7 55	0 26	12 2	0 4	9 58	0 16	18 58	1 32	21 22	2 30	24 27	0 41	6 2	1 46	36 31	17 11	23 43	23 49	0 28		n.a.
M18	12 2	0 22	4 49	8 37	0 32	12 31	0 7	10 16	0 17	18 56	1 32	21 21	2 29	24 26	0 41	6 3	1 46	36 31	17 12	23 43	23 49	0 25		n.a.
T 19	12 24	4s41	4 21	9 19	0 38	13 0	0 9	10 35	0 17	18 54	1 32	21 20	2 29	24 26	0 41	6 4	1 46	36 32	17 12	23 42	23 49	0 22		n.a.
W20	12 46	9 36	3 43	10 0	0 44	13 29	0 11	10 53	0 18	18 53	1 33	21 20	2 29	24 26	0 41	6 4	1 46	36 32	17 13	23 41	23 49	0 19		n.a.
T 21	13 7	14 12	2 54	10 42	0 50	13 57	0 14	11 11	0 19	18 51	1 33	21 19	2 29	24 26	0 41	6 5	1 46	36 33	17 14	23 41	23 48	0 17		n.a.
F 22	13 28	18 18	1 57	11 23	0 56	14 24	0 16	11 28	0 20	18 49	1 33	21 18	2 28	24 26	0 41	6 6	1 46	36 33	17 14	23 40	23 48	0 14		n.a.
S 23	13 49	21 39	0 53	12 3	1 2	14 52	0 18	11 46	0 20	18 48	1 34	21 17	2 28	24 26	0 41	6 7	1 46	36 33	17 15	23 40	23 48	0 11		n.a.
S 24	14 10	24 3	0s13	12 44	1 7	15 19	0 21	12 4	0 21	18 46	1 34	21 17	2 28	24 25	0 41	6 8	1 46	36 34	17 15	23 40	23 48	0 8		n.a.
M25	14 30	25 18	1 21	13 23	1 12	15 45	0 23	12 21	0 22	18 45	1 34	21 16	2 28	24 25	0 41	6 9	1 46	36 34	17 16	23 40	23 48	0 5		n.a.
T 26	14 51	25 15	2 25	14 3	1 17	16 11	0 25	12 39	0 22	18 44	1 35	21 15	2 27	24 25	0 41	6 9	1 46	36 35	17 17	23 40	23 47	0 2		n.a.
W27	15 11	23 47	3 24	14 41	1 22	16 37	0 27	12 56	0 23	18 42	1 35	21 14	2 27	24 25	0 41	6 10	1 46	36 35	17 17	23 40	23 47	0s 1		n.a.
T 28	15 30	20 57	4 13	15 20	1 27	17 2	0 30	13 13	0 24	18 41	1 35	21 13	2 27	24 25	0 41	6 11	1 46	36 36	17 18	23 40	23 47	0 4		n.a.
F 29	15 50	16 52	4 49	15 57	1 31	17 27	0 32	13 30	0 24	18 40	1 36	21 12	2 27	24 25	0 41	6 12	1 46	36 37	17 18	23 40	23 47	0 7		n.a.
S 30	16s 9	11s43	5s 8	16s34	1s35	17s51	0s34	13s47	0s25	18n39	1n36	21s11	2s26	24s24	0s41	6s13	1n46	36n37	17n19	23n40	23n46	0s10		n.a.

Julian Day Number = 460519.5, Delta T = 24h57m23s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'10, Lahiri = -51°26'10 Julian Calendar 1 Nov. 3453 BCE == Greg. Calendar 4 Oct. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3453 BCE
geocentric

DECEMBER 3453 BCE (-3452) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 51 27	14♏ 1'26	27♓16	11♏19	18♏ 8	5♏25	13♌52	7♒41	9♑14	19♎35	3♌28	19°R51	21♊22	11♎27	n.a.	S 1
M 2	2 55 24	15° 2'25	12♈11	13° 0	19°23	6°12	13°56	7°44	9°16	19°37	3°28	19♊46	21°19	11°34	n.a.	M 2
T 3	2 59 20	16° 3'22	27°16	14°42	20°38	6°59	14° 1	7°47	9°19	19°39	3°R28	19°41	21°16	11°41	n.a.	T 3
W 4	3 3 17	17° 4'18	12♉21	16°25	21°53	7°46	14° 5	7°50	9°21	19°41	3°28	19°36	21°12	11°48	n.a.	W 4
T 5	3 7 13	18° 5'13	27°15	18° 8	23° 8	8°33	14° 9	7°54	9°23	19°43	3°28	19°33	21° 9	11°54	n.a.	T 5
F 6	3 11 10	19° 6'06	11♊52	19°53	24°23	9°20	14°13	7°57	9°26	19°45	3°28	19°31	21° 6	12° 1	n.a.	F 6
S 7	3 15 7	20° 6'58	26° 4	21°37	25°38	10° 7	14°17	8° 1	9°28	19°47	3°28	19°D31	21° 3	12° 8	n.a.	S 7
S 8	3 19 3	21° 7'49	9♋50	23°23	26°53	10°54	14°21	8° 4	9°31	19°49	3°27	19°33	21° 0	12°15	n.a.	S 8
M 9	3 23 0	22° 8'38	23° 9	25° 9	28° 8	11°41	14°24	8° 8	9°33	19°51	3°27	19°34	20°57	12°21	n.a.	M 9
T 10	3 26 56	23° 9'26	6♌ 2	26°56	29°23	12°28	14°27	8°12	9°36	19°53	3°27	19°36	20°53	12°28	n.a.	T 10
W11	3 30 53	24°10'12	18°35	28°43	0♐38	13°15	14°30	8°15	9°38	19°55	3°27	19°R37	20°50	12°35	n.a.	W11
T 12	3 34 49	25°10'57	0♍50	0♐31	1°53	14° 2	14°33	8°19	9°41	19°57	3°26	19°37	20°47	12°41	n.a.	T 12
F 13	3 38 46	26°11'41	12°52	2°19	3° 8	14°49	14°36	8°23	9°44	19°59	3°26	19°36	20°44	12°48	n.a.	F 13
S 14	3 42 42	27°12'23	24°47	4° 8	4°23	15°36	14°39	8°28	9°46	20° 1	3°26	19°33	20°41	12°55	n.a.	S 14
S 15	3 46 39	28°13'04	6♎37	5°57	5°38	16°24	14°41	8°32	9°49	20° 3	3°25	19°30	20°38	13° 2	n.a.	S 15
M16	3 50 36	29°13'43	18°28	7°46	6°52	17°11	14°43	8°36	9°52	20° 5	3°25	19°27	20°34	13° 8	n.a.	M16
T 17	3 54 32	0♐14'21	0♏23	9°36	8° 7	17°58	14°45	8°41	9°55	20° 6	3°24	19°23	20°31	13°15	n.a.	T 17
W18	3 58 29	1°14'57	12°23	11°25	9°22	18°45	14°47	8°45	9°58	20° 8	3°24	19°20	20°28	13°22	n.a.	W18
T 19	4 2 25	2°15'31	24°31	13°14	10°37	19°32	14°49	8°50	10° 0	20°10	3°23	19°18	20°25	13°28	n.a.	T 19
F 20	4 6 22	3°16'04	6♐49	15° 2	11°52	20°19	14°50	8°54	10° 3	20°12	3°23	19°17	20°22	13°35	n.a.	F 20
S 21	4 10 18	4°16'35	19°17	16°49	13° 6	21° 6	14°51	8°59	10° 6	20°14	3°22	19°D16	20°18	13°42	n.a.	S 21
S 22	4 14 15	5°17'03	1♑57	18°35	14°21	21°53	14°52	9° 4	10° 9	20°15	3°21	19°17	20°15	13°49	n.a.	S 22
M23	4 18 12	6°17'30	14°50	20°20	15°36	22°41	14°53	9° 9	10°12	20°17	3°21	19°18	20°12	13°55	n.a.	M23
T 24	4 22 8	7°17'55	27°56	22° 3	16°51	23°28	14°54	9°14	10°15	20°19	3°20	19°19	20° 9	14° 2	n.a.	T 24
W25	4 26 5	8°18'17	11♒16	23°43	18° 5	24°15	14°54	9°19	10°18	20°21	3°19	19°20	20° 6	14° 9	n.a.	W25
T 26	4 30 1	9°18'37	24°52	25°20	19°20	25° 2	14°54	9°24	10°21	20°22	3°19	19°21	20° 3	14°15	n.a.	T 26
F 27	4 33 58	10°18'55	8♓43	26°54	20°35	25°49	14°R55	9°30	10°24	20°24	3°18	19°R21	19°59	14°22	n.a.	F 27
S 28	4 37 54	11°19'10	22°49	28°23	21°49	26°36	14°54	9°35	10°27	20°25	3°17	19°21	19°56	14°29	n.a.	S 28
S 29	4 41 51	12°19'23	7♈ 9	29°48	23° 4	27°23	14°54	9°40	10°30	20°27	3°16	19°20	19°53	14°35	n.a.	S 29
M30	4 45 47	13°19'34	21°40	1♑ 7	24°18	28°10	14°54	9°46	10°33	20°29	3°15	19°20	19°50	14°42	n.a.	M30
T 31	4 49 44	14♐19'43	6♉17	2♑20	25♐33	28♏57	14♌53	9♒52	10♑37	20♎30	3♌14	19♊19	19♊47	14♎49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s27	5s48	5s 8	17s10	1s39	18s15	0s36	14s 4	0s26	18n38	1n36	21s10	2s26	24s24	0s41	6s14	1n46	36n38	17n19	23n40	23n46	0s13		n.a.
M 2	16 46	0n33	4 48	17 46	1 42	18 38	0 38	14 21	0 26	18 36	1 37	21 9	2 26	24 24	0 41	6 14	1 46	36 38	17 20	23 39	23 46	0 16		n.a.
T 3	17 4	6 56	4 7	18 20	1 45	19 1	0 40	14 37	0 27	18 35	1 37	21 8	2 26	24 24	0 41	6 15	1 46	36 39	17 21	23 39	23 46	0 19		n.a.
W 4	17 22	12 57	3 9	18 54	1 48	19 23	0 42	14 54	0 28	18 34	1 37	21 7	2 25	24 24	0 41	6 16	1 46	36 39	17 21	23 38	23 46	0 22		n.a.
T 5	17 40	18 8	1 59	19 26	1 50	19 45	0 44	15 10	0 28	18 34	1 37	21 6	2 25	24 23	0 40	6 17	1 46	36 40	17 22	23 38	23 45	0 25		n.a.
F 6	17 57	22 6	0 42	19 58	1 53	20 6	0 46	15 26	0 29	18 33	1 38	21 5	2 25	24 23	0 40	6 17	1 46	36 40	17 22	23 38	23 45	0 28		n.a.
S 7	18 14	24 36	0n36	20 28	1 54	20 27	0 48	15 42	0 30	18 32	1 38	21 4	2 25	24 23	0 40	6 18	1 46	36 41	17 23	23 38	23 45	0 31		n.a.
S 8	18 30	25 30	1 49	20 58	1 56	20 47	0 50	15 58	0 30	18 31	1 38	21 3	2 25	24 23	0 40	6 19	1 46	36 42	17 24	23 38	23 45	0 34		n.a.
M 9	18 47	24 52	2 54	21 25	1 56	21 6	0 52	16 13	0 31	18 30	1 39	21 1	2 24	24 23	0 40	6 20	1 46	36 42	17 24	23 38	23 45	0 37		n.a.
T 10	19 2	22 55	3 48	21 52	1 57	21 25	0 54	16 29	0 32	18 30	1 39	21 0	2 24	24 22	0 40	6 20	1 46	36 43	17 25	23 38	23 44	0 40		n.a.
W11	19 18	19 54	4 29	22 17	1 57	21 43	0 56	16 44	0 32	18 29	1 39	20 59	2 24	24 22	0 40	6 21	1 46	36 44	17 25	23 39	23 44	0 43		n.a.
T 12	19 33	16 5	4 58	22 40	1 56	22 1	0 58	16 59	0 33	18 29	1 40	20 58	2 24	24 22	0 40	6 22	1 46	36 44	17 26	23 39	23 44	0 45		n.a.
F 13	19 48	11 41	5 12	23 2	1 55	22 18	0 59	17 14	0 34	18 28	1 40	20 56	2 23	24 22	0 40	6 23	1 46	36 45	17 26	23 38	23 44	0 48		n.a.
S 14	20 2	6 53	5 13	23 22	1 53	22 34	1 1	17 29	0 34	18 28	1 40	20 55	2 23	24 22	0 40	6 23	1 46	36 45	17 27	23 38	23 43	0 51		n.a.
S 15	20 17	1 53	5 0	23 40	1 51	22 50	1 3	17 44	0 35	18 27	1 41	20 54	2 23	24 21	0 40	6 24	1 46	36 46	17 28	23 38	23 43	0 54		n.a.
M16	20 30	3s12	4 35	23 57	1 48	23 5	1 4	17 58	0 36	18 27	1 41	20 52	2 23	24 21	0 40	6 25	1 46	36 47	17 28	23 38	23 43	0 57		n.a.
T 17	20 44	8 12	3 58	24 11	1 44	23 19	1 6	18 12	0 36	18 27	1 42	20 51	2 23	24 21	0 40	6 25	1 46	36 47	17 29	23 37	23 43	1 0		n.a.
W18	20 56	12 57	3 10	24 23	1 40	23 33	1 8	18 27	0 37	18 26	1 42	20 49	2 22	24 21	0 40	6 26	1 46	36 48	17 29	23 37	23 42	1 3		n.a.
T 19	21 9	17 15	2 12	24 32	1 35	23 45	1 9	18 40	0 38	18 26	1 42	20 48	2 22	24 20	0 40	6 27	1 46	36 49	17 30	23 37	23 42	1 6		n.a.
F 20	21 21	20 53	1 8	24 40	1 29	23 58	1 11	18 54	0 38	18 26	1 43	20 47	2 22	24 20	0 40	6 27	1 46	36 49	17 30	23 37	23 42	1 9		n.a.
S 21	21 33	23 37	0s 0	24 45	1 22	24 9	1 12	19 8	0 39	18 26	1 43	20 45	2 22	24 20	0 40	6 28	1 46	36 50	17 31	23 37	23 42	1 12		n.a.
S 22	21 44	25 12	1 10	24 48	1 15	24 20	1 13	19 21	0 40	18 26	1 43	20 44	2 22	24 20	0 40	6 29	1 46	36 51	17 31	23 37	23 42	1 15		n.a.
M23	21 55	25 29	2 17	24 48	1 6	24 30	1 15	19 34	0 40	18 26	1 44	20 42	2 21	24 19	0 40	6 29	1 46	36 51	17 32	23 37	23 41	1 18		n.a.
T 24	22 5	24 20	3 18	24 46	0 57	24 39	1 16	19 47	0 41	18 26	1 44	20 40	2 21	24 19	0 40	6 30	1 46	36 52	17 32	23 37	23 41	1 21		n.a.
W25	22 16	21 50	4 10	24 42	0 47	24 47	1 17	19 59	0 41	18 26	1 44	20 39	2 21	24 19	0 40	6 31	1 46	36 53	17 33	23 37	23 41	1 24		n.a.
T 26	22 25	18 5	4 49	24 35	0 36	24 55	1 18	20 12	0 42	18 27	1 45	20 37	2 21	24 19	0 40	6 31	1 46	36 54	17 33	23 37	23 41	1 27		n.a.
F 27	22 34	13 18	5 11	24 26	0 25	25 2	1 19	20 24	0 43	18 27	1 45	20 36	2 21	24 18	0 40	6 32	1 46	36 54	17 34	23 37	23 40	1 30		n.a.
S 28	22 43	7 44	5 16	24 15	0 12	25 8	1 20	20 36	0 43	18 27	1 45	20 34	2 21	24 18	0 40	6 32	1 47	36 55	17 34	23 37	23 40	1 33		n.a.
S 29	22 51	1 41	5 2	24 3	0n 1	25 13	1 21	20 48	0 44	18 28	1 46	20 32	2 20	24 18	0 40	6 33	1 47	36 56	17 35	23 37	23 40	1 36		n.a.
M30	22 59	4n32	4 28	23 49	0 15	25 18	1 22	20 59	0 44	18 28	1 46	20 31	2 20	24 18	0 40	6 34	1 47	36 56	17 35	23 37	23 40	1 39		n.a.
T 31	23s 7	10n34	3s37	23s33	0n29	25s22	1s23	21s11	0s45	18n29	1n46	20s29	2s20	24s17	0s40	6s34	1n47	36n57	17n36	23n37	23n39	1s42		n.a.

Julian Day Number = 460549.5, Delta T = 24h57m20s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'06, Lahiri = -51°26'06 Julian Calendar 1 Dec. 3453 BCE == Greg. Calendar 3 Nov. 3453 BCE

The year -3452 astronomical counting style corresponds to year 3453 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

JANUARY 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 53 41	15♐19'49	20♉54	3♑27	26♐48	29♏44	14°R52	9♒57	10♑40	20♎32	3°R13	19°R18	19♊44	14♎56	n.a.	W 1
T 2	4 57 37	16°19'53	5♊27	4°27	28° 2	0♐31	14♌51	10° 3	10°43	20°33	3♌12	19♊18	19°40	15° 2	n.a.	T 2
F 3	5 1 34	17°19'55	19°47	5°18	29°17	1°18	14°50	10° 9	10°46	20°35	3°11	19°D18	19°37	15° 9	n.a.	F 3
S 4	5 5 30	18°19'54	3♋51	6° 2	0♑31	2° 5	14°48	10°15	10°49	20°36	3°10	19°18	19°34	15°16	n.a.	S 4
S 5	5 9 27	19°19'52	17°34	6°37	1°45	2°52	14°47	10°21	10°52	20°37	3° 9	19°R18	19°31	15°22	n.a.	S 5
M 6	5 13 23	20°19'48	0♌55	7° 3	3° 0	3°39	14°45	10°27	10°56	20°39	3° 8	19°18	19°28	15°29	n.a.	M 6
T 7	5 17 20	21°19'41	13°53	7°20	4°14	4°26	14°43	10°33	10°59	20°40	3° 7	19°18	19°24	15°36	n.a.	T 7
W 8	5 21 16	22°19'33	26°30	7°R27	5°29	5°13	14°41	10°39	11° 2	20°41	3° 6	19°18	19°21	15°43	n.a.	W 8
T 9	5 25 13	23°19'23	8♍50	7°26	6°43	6° 0	14°39	10°45	11° 6	20°43	3° 5	19°17	19°18	15°49	n.a.	T 9
F 10	5 29 10	24°19'10	20°56	7°15	7°57	6°47	14°36	10°51	11° 9	20°44	3° 4	19°D17	19°15	15°56	n.a.	F 10
S 11	5 33 6	25°18'56	2♎52	6°56	9°12	7°34	14°33	10°58	11°12	20°45	3° 2	19°17	19°12	16° 3	n.a.	S 11
S 12	5 37 3	26°18'40	14°44	6°29	10°26	8°21	14°30	11° 4	11°15	20°46	3° 1	19°18	19° 9	16° 9	n.a.	S 12
M13	5 40 59	27°18'22	26°36	5°54	11°40	9° 8	14°27	11°10	11°19	20°48	3° 0	19°18	19° 5	16°16	n.a.	M13
T 14	5 44 56	28°18'02	8♏32	5°13	12°55	9°55	14°24	11°17	11°22	20°49	2°59	19°19	19° 2	16°23	n.a.	T 14
W15	5 48 52	29°17'39	20°36	4°26	14° 9	10°42	14°21	11°23	11°26	20°50	2°57	19°20	18°59	16°30	n.a.	W15
T 16	5 52 49	0♑17'15	2♐52	3°35	15°23	11°28	14°17	11°30	11°29	20°51	2°56	19°21	18°56	16°36	n.a.	T 16
F 17	5 56 45	1°16'49	15°22	2°41	16°37	12°15	14°13	11°37	11°32	20°52	2°55	19°R22	18°53	16°43	n.a.	F 17
S 18	6 0 42	2°16'20	28° 8	1°45	17°51	13° 2	14° 9	11°43	11°36	20°53	2°53	19°21	18°50	16°50	n.a.	S 18
S 19	6 4 38	3°15'50	11♑ 9	0°49	19° 6	13°49	14° 5	11°50	11°39	20°54	2°52	19°21	18°46	16°56	n.a.	S 19
M20	6 8 35	4°15'17	24°26	29♐52	20°20	14°36	14° 1	11°57	11°42	20°55	2°50	19°19	18°43	17° 3	n.a.	M20
T 21	6 12 32	5°14'41	7♒57	28°58	21°34	15°22	13°56	12° 4	11°46	20°56	2°49	19°17	18°40	17°10	n.a.	T 21
W22	6 16 28	6°14'04	21°41	28° 6	22°48	16° 9	13°52	12°11	11°49	20°57	2°48	19°15	18°37	17°17	n.a.	W22
T 23	6 20 25	7°13'23	5♓35	27°18	24° 2	16°56	13°47	12°18	11°53	20°58	2°46	19°12	18°34	17°23	n.a.	T 23
F 24	6 24 21	8°12'40	19°37	26°34	25°16	17°42	13°42	12°25	11°56	20°59	2°45	19°11	18°30	17°30	n.a.	F 24
S 25	6 28 18	9°11'55	3♈45	25°55	26°30	18°29	13°37	12°32	12° 0	20°59	2°43	19°D10	18°27	17°37	n.a.	S 25
S 26	6 32 14	10°11'07	17°57	25°21	27°44	19°15	13°32	12°39	12° 3	21° 0	2°42	19°10	18°24	17°43	n.a.	S 26
M27	6 36 11	11°10'16	2♉10	24°53	28°58	20° 2	13°27	12°46	12° 6	21° 1	2°40	19°11	18°21	17°50	n.a.	M27
T 28	6 40 7	12° 9'23	16°22	24°31	0♒12	20°49	13°21	12°53	12°10	21° 2	2°39	19°12	18°18	17°57	n.a.	T 28
W29	6 44 4	13° 8'27	0♊31	24°14	1°26	21°35	13°15	13° 1	12°13	21° 2	2°37	19°14	18°15	18° 3	n.a.	W29
T 30	6 48 0	14° 7'29	14°35	24° 4	2°39	22°21	13°10	13° 8	12°17	21° 3	2°36	19°R15	18°11	18°10	n.a.	T 30
F 31	6 51 57	15♑ 6'28	28♊29	23°D59	3♒53	23♐ 8	13♌ 4	13♒15	12♑20	21♎ 4	2♌34	19♊14	18♊ 8	18♎17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23 s14	16n 1	2 s31	23 s17	0n44	25 s25	1 s24	21 s22	0 s46	18n29	1n47	20 s27	2 s20	24 s17	0 s40	6 s35	1n47	36n58	17n36	23n37	23n39	1 s45			n.a.
T 2	23 20	20 31	1 16	22 59	1 0	25 27	1 24	21 32	0 46	18 30	1 47	20 25	2 20	24 17	0 40	6 35	1 47	36 58	17 37	23 37	23 39	1 48			n.a.
F 3	23 26	23 42	0n 3	22 41	1 16	25 28	1 25	21 43	0 47	18 31	1 47	20 24	2 20	24 17	0 40	6 36	1 47	36 59	17 37	23 37	23 39	1 51			n.a.
S 4	23 32	25 20	1 20	22 23	1 32	25 29	1 26	21 53	0 47	18 31	1 48	20 22	2 19	24 16	0 40	6 36	1 47	37 0	17 38	23 37	23 38	1 54			n.a.
S 5	23 37	25 21	2 31	22 5	1 48	25 29	1 26	22 4	0 48	18 32	1 48	20 20	2 19	24 16	0 40	6 37	1 47	37 1	17 38	23 37	23 38	1 57			n.a.
M 6	23 42	23 54	3 31	21 48	2 4	25 28	1 27	22 13	0 49	18 33	1 48	20 18	2 19	24 16	0 40	6 37	1 47	37 1	17 39	23 37	23 38	2 0			n.a.
T 7	23 46	21 12	4 19	21 31	2 20	25 26	1 27	22 23	0 49	18 34	1 49	20 16	2 19	24 15	0 40	6 38	1 47	37 2	17 39	23 37	23 38	2 3			n.a.
W 8	23 50	17 34	4 52	21 15	2 36	25 24	1 27	22 32	0 50	18 35	1 49	20 14	2 19	24 15	0 40	6 38	1 47	37 3	17 40	23 37	23 37	2 6			n.a.
T 9	23 53	13 16	5 12	21 1	2 50	25 21	1 28	22 41	0 50	18 36	1 49	20 12	2 19	24 15	0 40	6 39	1 47	37 3	17 40	23 37	23 37	2 9			n.a.
F 10	23 56	8 31	5 17	20 47	3 4	25 16	1 28	22 50	0 51	18 37	1 50	20 11	2 18	24 15	0 40	6 39	1 47	37 4	17 40	23 37	23 37	2 12			n.a.
S 11	23 58	3 31	5 8	20 36	3 17	25 12	1 28	22 59	0 51	18 38	1 50	20 9	2 18	24 14	0 40	6 40	1 47	37 5	17 41	23 37	23 36	2 15			n.a.
S 12	24 0	1 s34	4 46	20 26	3 28	25 6	1 28	23 7	0 52	18 39	1 50	20 7	2 18	24 14	0 40	6 40	1 47	37 6	17 41	23 37	23 36	2 18			n.a.
M13	24 2	6 36	4 13	20 17	3 39	25 0	1 28	23 15	0 52	18 41	1 50	20 5	2 18	24 14	0 40	6 40	1 47	37 6	17 42	23 37	23 36	2 21			n.a.
T 14	24 3	11 27	3 27	20 11	3 47	24 52	1 28	23 23	0 53	18 42	1 51	20 3	2 18	24 13	0 40	6 41	1 47	37 7	17 42	23 37	23 36	2 24			n.a.
W15	24 3	15 55	2 33	20 6	3 53	24 45	1 28	23 31	0 53	18 43	1 51	20 1	2 18	24 13	0 40	6 41	1 47	37 8	17 42	23 37	23 35	2 27			n.a.
T 16	24 3	19 48	1 30	20 3	3 58	24 36	1 28	23 38	0 54	18 44	1 51	19 59	2 18	24 13	0 40	6 42	1 47	37 8	17 43	23 37	23 35	2 30			n.a.
F 17	24 3	22 52	0 22	20 1	4 1	24 27	1 27	23 45	0 55	18 46	1 52	19 57	2 18	24 12	0 40	6 42	1 47	37 9	17 43	23 37	23 35	2 33			n.a.
S 18	24 2	24 51	0 s48	20 1	4 1	24 16	1 27	23 52	0 55	18 47	1 52	19 55	2 17	24 12	0 40	6 42	1 47	37 10	17 43	23 37	23 35	2 36			n.a.
S 19	24 1	25 32	1 58	20 3	4 0	24 5	1 27	23 58	0 56	18 49	1 52	19 52	2 17	24 12	0 40	6 43	1 47	37 10	17 44	23 37	23 34	2 39			n.a.
M20	23 59	24 46	3 2	20 7	3 57	23 54	1 26	24 4	0 56	18 50	1 53	19 50	2 17	24 12	0 40	6 43	1 48	37 11	17 44	23 37	23 34	2 42			n.a.
T 21	23 57	22 34	3 57	20 12	3 52	23 42	1 26	24 10	0 57	18 52	1 53	19 48	2 17	24 11	0 40	6 43	1 48	37 12	17 44	23 37	23 34	2 45			n.a.
W22	23 54	19 2	4 40	20 18	3 45	23 29	1 25	24 16	0 57	18 54	1 53	19 46	2 17	24 11	0 40	6 44	1 48	37 12	17 45	23 37	23 33	2 48			n.a.
T 23	23 51	14 26	5 6	20 25	3 37	23 15	1 25	24 21	0 58	18 55	1 53	19 44	2 17	24 11	0 40	6 44	1 48	37 13	17 45	23 37	23 33	2 51			n.a.
F 24	23 48	9 1	5 15	20 34	3 27	23 1	1 24	24 26	0 58	18 57	1 54	19 42	2 17	24 10	0 40	6 44	1 48	37 14	17 45	23 36	23 33	2 54			n.a.
S 25	23 44	3 7	5 5	20 43	3 17	22 45	1 23	24 31	0 59	18 59	1 54	19 40	2 17	24 10	0 40	6 44	1 48	37 14	17 45	23 36	23 33	2 57			n.a.
S 26	23 39	2n58	4 36	20 54	3 5	22 30	1 22	24 36	0 59	19 1	1 54	19 38	2 17	24 10	0 40	6 45	1 48	37 15	17 46	23 36	23 32	3 0			n.a.
M27	23 34	8 56	3 51	21 5	2 53	22 13	1 21	24 40	0 59	19 2	1 54	19 35	2 16	24 9	0 40	6 45	1 48	37 16	17 46	23 36	23 32	3 3			n.a.
T 28	23 29	14 26	2 51	21 17	2 40	21 56	1 20	24 44	1 0	19 4	1 55	19 33	2 16	24 9	0 40	6 45	1 48	37 16	17 46	23 37	23 32	3 6			n.a.
W29	23 23	19 9	1 41	21 30	2 26	21 39	1 19	24 47	1 0	19 6	1 55	19 31	2 16	24 9	0 40	6 45	1 48	37 17	17 46	23 37	23 31	3 9			n.a.
T 30	23 17	22 43	0 26	21 43	2 13	21 21	1 18	24 51	1 1	19 8	1 55	19 29	2 16	24 8	0 40	6 45	1 48	37 18	17 47	23 37	23 31	3 12			n.a.
F 31	23 s11	24n54	0n51	21 s57	1n59	21 s 2	1 s17	24 s54	1 s 1	19n10	1n55	19 s26	2 s16	24 s 8	0 s40	6 s46	1n48	37n18	17n47	23n37	23n31	3 s15			n.a.

Julian Day Number = 460580.5, Delta T = 24h57m17s
Ecliptic obliquity = 24°03'37, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°33'02, Lahiri = -51°26'01 Julian Calendar 1 Jan. 3452 BCE == Greg. Calendar 4 Dec. 3453 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

FEBRUARY 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 53	16♉ 5'25	12♋11	24♐ 0	5♒ 7	23♐54	12°R58	13♒23	12♉23	21♎ 4	2°R32	19°R13	18♊ 5	18♎24	n.a.	S 1
S 2	6 59 50	17° 4'20	25°39	24° 7	6°21	24°41	12♌52	13°30	12°27	21° 5	2♌31	19♊10	18° 2	18°30	n.a.	S 2
M 3	7 3 47	18° 3'13	8♌50	24°19	7°35	25°27	12°45	13°37	12°30	21° 5	2°29	19° 6	17°59	18°37	n.a.	M 3
T 4	7 7 43	19° 2'04	21°43	24°36	8°48	26°13	12°39	13°45	12°34	21° 6	2°28	19° 1	17°56	18°44	n.a.	T 4
W 5	7 11 40	20° 0'52	4♍19	24°57	10° 2	27° 0	12°33	13°52	12°37	21° 6	2°26	18°56	17°52	18°50	n.a.	W 5
T 6	7 15 36	20°59'38	16°39	25°24	11°15	27°46	12°26	14° 0	12°40	21° 7	2°24	18°51	17°49	18°57	n.a.	T 6
F 7	7 19 33	21°58'22	28°46	25°55	12°29	28°32	12°19	14° 8	12°44	21° 7	2°23	18°47	17°46	19° 4	n.a.	F 7
S 8	7 23 29	22°57'05	10♎44	26°30	13°43	29°18	12°13	14°15	12°47	21° 7	2°21	18°45	17°43	19°11	n.a.	S 8
S 9	7 27 26	23°55'45	22°36	27° 9	14°56	0♑ 4	12° 6	14°23	12°51	21° 8	2°19	18°D44	17°40	19°17	n.a.	S 9
M10	7 31 22	24°54'24	4♏28	27°52	16°10	0°50	11°59	14°30	12°54	21° 8	2°18	18°45	17°36	19°24	n.a.	M10
T 11	7 35 19	25°53'00	16°25	28°38	17°23	1°36	11°52	14°38	12°57	21° 8	2°16	18°46	17°33	19°31	n.a.	T 11
W12	7 39 15	26°51'35	28°31	29°28	18°36	2°23	11°45	14°46	13° 1	21° 8	2°14	18°48	17°30	19°37	n.a.	W12
T 13	7 43 12	27°50'08	10♐51	0♑21	19°50	3° 9	11°37	14°53	13° 4	21° 9	2°13	18°49	17°27	19°44	n.a.	T 13
F 14	7 47 8	28°48'39	23°29	1°17	21° 3	3°54	11°30	15° 1	13° 7	21° 9	2°11	18°R49	17°24	19°51	n.a.	F 14
S 15	7 51 5	29°47'08	6♑27	2°16	22°17	4°40	11°23	15° 9	13°11	21° 9	2° 9	18°48	17°21	19°57	n.a.	S 15
S 16	7 55 2	0♒45'35	19°47	3°18	23°30	5°26	11°15	15°17	13°14	21° 9	2° 8	18°44	17°17	20° 4	n.a.	S 16
M17	7 58 58	1°44'00	3♒27	4°22	24°43	6°12	11° 8	15°24	13°17	21° 9	2° 6	18°39	17°14	20°11	n.a.	M17
T 18	8 2 55	2°42'23	17°25	5°29	25°56	6°58	11° 0	15°32	13°21	21°R 9	2° 4	18°33	17°11	20°18	n.a.	T 18
W19	8 6 51	3°40'44	1♓37	6°38	27°10	7°44	10°53	15°40	13°24	21° 9	2° 3	18°25	17° 8	20°24	n.a.	W19
T 20	8 10 48	4°39'03	15°58	7°50	28°23	8°29	10°45	15°48	13°27	21° 9	2° 1	18°18	17° 5	20°31	n.a.	T 20
F 21	8 14 44	5°37'19	0♈21	9° 4	29°36	9°15	10°38	15°56	13°30	21° 9	1°59	18°13	17° 1	20°38	n.a.	F 21
S 22	8 18 41	6°35'33	14°43	10°21	0♓49	10° 1	10°30	16° 4	13°34	21° 9	1°58	18° 9	16°58	20°44	n.a.	S 22
S 23	8 22 37	7°33'45	28°59	11°39	2° 2	10°46	10°23	16°12	13°37	21° 9	1°56	18° 7	16°55	20°51	n.a.	S 23
M24	8 26 34	8°31'54	13♉ 7	13° 0	3°15	11°32	10°15	16°19	13°40	21° 9	1°54	18°D 6	16°52	20°58	n.a.	M24
T 25	8 30 30	9°30'01	27° 6	14°22	4°28	12°17	10° 7	16°27	13°43	21° 8	1°53	18° 7	16°49	21° 5	n.a.	T 25
W26	8 34 27	10°28'06	10♊55	15°47	5°41	13° 3	10° 0	16°35	13°46	21° 8	1°51	18° 8	16°46	21°11	n.a.	W26
T 27	8 38 23	11°26'09	24°33	17°13	6°53	13°48	9°52	16°43	13°49	21° 8	1°49	18°R 8	16°42	21°18	n.a.	T 27
F 28	8 42 20	12♒24'10	8♋ 2	18♉42	8♓ 6	14♉33	9♌44	16♒51	13♉52	21♎ 8	1♌48	18♊ 6	16♊39	21♎25	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 4	25n31	2n 3	22s10	1n45	20s42	1s16	24s57	1s 2	19n12	1n55	19s24	2s16	24s 8	0s40	6s46	1n48	37n19	17n47	23n37	23n31	3s18		n.a.
S 2	22 56	24 37	3 6	22 25	1 31	20 22	1 15	24 59	1 2	19 14	1 56	19 22	2 16	24 7	0 40	6 46	1 48	37 19	17 47	23 36	23 30	3 21		n.a.
M 3	22 48	22 21	3 59	22 39	1 17	20 2	1 13	25 1	1 3	19 16	1 56	19 20	2 16	24 7	0 40	6 46	1 48	37 20	17 47	23 36	23 30	3 24		n.a.
T 4	22 40	18 59	4 38	22 53	1 4	19 41	1 12	25 3	1 3	19 18	1 56	19 17	2 16	24 7	0 40	6 46	1 48	37 21	17 48	23 36	23 30	3 27		n.a.
W 5	22 31	14 50	5 2	23 7	0 50	19 19	1 10	25 5	1 3	19 20	1 56	19 15	2 16	24 6	0 40	6 46	1 48	37 21	17 48	23 35	23 29	3 30		n.a.
T 6	22 22	10 10	5 12	23 21	0 37	18 57	1 9	25 6	1 4	19 22	1 56	19 13	2 16	24 6	0 40	6 47	1 48	37 22	17 48	23 35	23 29	3 33		n.a.
F 7	22 13	5 11	5 7	23 35	0 25	18 34	1 7	25 7	1 4	19 24	1 57	19 10	2 16	24 6	0 40	6 47	1 48	37 22	17 48	23 34	23 29	3 36		n.a.
S 8	22 3	0 4	4 50	23 48	0 13	18 11	1 6	25 8	1 5	19 26	1 57	19 8	2 16	24 6	0 40	6 47	1 49	37 23	17 48	23 34	23 29	3 39		n.a.
S 9	21 53	5s 1	4 19	24 1	0 1	17 47	1 4	25 9	1 5	19 29	1 57	19 6	2 15	24 5	0 40	6 47	1 49	37 23	17 48	23 34	23 28	3 42		n.a.
M10	21 42	9 55	3 38	24 13	0s11	17 23	1 2	25 9	1 5	19 31	1 57	19 3	2 15	24 5	0 40	6 47	1 49	37 24	17 48	23 34	23 28	3 45		n.a.
T 11	21 31	14 31	2 47	24 25	0 22	16 59	1 0	25 9	1 6	19 33	1 57	19 1	2 15	24 5	0 40	6 47	1 49	37 24	17 48	23 34	23 28	3 48		n.a.
W12	21 20	18 35	1 48	24 36	0 33	16 34	0 58	25 8	1 6	19 35	1 57	18 59	2 15	24 4	0 40	6 47	1 49	37 25	17 49	23 34	23 27	3 51		n.a.
T 13	21 8	21 56	0 43	24 46	0 43	16 8	0 57	25 8	1 6	19 37	1 58	18 56	2 15	24 4	0 40	6 47	1 49	37 25	17 49	23 35	23 27	3 54		n.a.
F 14	20 56	24 19	0s25	24 56	0 52	15 42	0 55	25 7	1 7	19 40	1 58	18 54	2 15	24 4	0 40	6 47	1 49	37 26	17 49	23 35	23 27	3 57		n.a.
S 15	20 43	25 28	1 34	25 4	1 2	15 16	0 53	25 6	1 7	19 42	1 58	18 51	2 15	24 3	0 40	6 47	1 49	37 26	17 49	23 34	23 26	4 0		n.a.
S 16	20 30	25 12	2 40	25 11	1 10	14 50	0 50	25 4	1 8	19 44	1 58	18 49	2 15	24 3	0 40	6 47	1 49	37 27	17 49	23 34	23 26	4 3		n.a.
M17	20 17	23 25	3 38	25 18	1 18	14 23	0 48	25 2	1 8	19 46	1 58	18 47	2 15	24 3	0 40	6 47	1 49	37 27	17 49	23 34	23 26	4 6		n.a.
T 18	20 4	20 11	4 24	25 23	1 26	13 55	0 46	25 0	1 8	19 48	1 58	18 44	2 15	24 2	0 40	6 47	1 49	37 28	17 49	23 33	23 25	4 9		n.a.
W19	19 50	15 44	4 55	25 27	1 33	13 28	0 44	24 58	1 9	19 51	1 58	18 42	2 15	24 2	0 40	6 47	1 49	37 28	17 49	23 32	23 25	4 12		n.a.
T 20	19 36	10 22	5 8	25 29	1 40	12 59	0 42	24 56	1 9	19 53	1 58	18 39	2 15	24 2	0 40	6 47	1 49	37 29	17 49	23 32	23 25	4 15		n.a.
F 21	19 21	4 26	5 1	25 30	1 46	12 31	0 39	24 53	1 9	19 55	1 58	18 37	2 15	24 1	0 40	6 47	1 49	37 29	17 49	23 31	23 25	4 18		n.a.
S 22	19 6	1n44	4 36	25 30	1 52	12 2	0 37	24 50	1 9	19 57	1 58	18 35	2 15	24 1	0 40	6 47	1 49	37 30	17 49	23 31	23 24	4 21		n.a.
S 23	18 51	7 46	3 53	25 29	1 57	11 34	0 35	24 46	1 10	19 59	1 58	18 32	2 15	24 1	0 40	6 46	1 49	37 30	17 49	23 31	23 24	4 24		n.a.
M24	18 36	13 22	2 57	25 26	2 2	11 4	0 32	24 42	1 10	20 2	1 58	18 30	2 15	24 0	0 40	6 46	1 49	37 30	17 49	23 31	23 24	4 27		n.a.
T 25	18 20	18 13	1 51	25 21	2 6	10 35	0 30	24 39	1 10	20 4	1 59	18 27	2 15	24 0	0 40	6 46	1 49	37 31	17 49	23 31	23 23	4 30		n.a.
W26	18 4	22 1	0 39	25 14	2 9	10 5	0 27	24 34	1 11	20 6	1 59	18 25	2 15	24 0	0 40	6 46	1 49	37 31	17 49	23 31	23 23	4 33		n.a.
T 27	17 48	24 31	0n34	25 6	2 12	9 35	0 24	24 30	1 11	20 8	1 59	18 22	2 15	23 59	0 40	6 46	1 50	37 31	17 49	23 31	23 23	4 36		n.a.
F 28	17s31	25n33	1n45	24s57	2s15	9s 5	0s22	24s25	1s11	20n10	1n59	18s20	2s15	23s59	0s40	6s46	1n50	37n32	17n49	23n31	23n22	4s39		n.a.

Julian Day Number = 460611.5, Delta T = 24h57m14s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'58, Lahiri = -51°25'57 Julian Calendar 1 Feb. 3452 BCE == Greg. Calendar 4 Jan. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

MARCH 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 17	13♒22'09	21♋19	20♑12	9♓19	15♑19	9°R37	16♒59	13♑56	21°R 7	1°R46	18°R 2	16♊36	21♎31	n.a.	S 1
S 2	8 50 13	14°20'06	4♌25	21°45	10°32	16° 4	9♌29	17° 7	13°59	21♎ 7	1♌45	17♊56	16°33	21°38	n.a.	S 2
M 3	8 54 10	15°18'01	17°19	23°19	11°44	16°49	9°21	17°15	14° 2	21° 6	1°43	17°47	16°30	21°45	n.a.	M 3
T 4	8 58 6	16°15'54	29°59	24°55	12°57	17°34	9°14	17°23	14° 5	21° 6	1°41	17°37	16°27	21°51	n.a.	T 4
W 5	9 2 3	17°13'45	12♍27	26°33	14°10	18°19	9° 6	17°31	14° 8	21° 6	1°40	17°26	16°23	21°58	n.a.	W 5
T 6	9 5 59	18°11'35	24°42	28°13	15°22	19° 4	8°59	17°39	14°11	21° 5	1°38	17°16	16°20	22° 5	n.a.	T 6
F 7	9 9 56	19° 9'23	6♎46	29°54	16°35	19°49	8°51	17°47	14°14	21° 5	1°36	17° 7	16°17	22°11	n.a.	F 7
S 8	9 13 52	20° 7'09	18°42	1♒38	17°47	20°34	8°44	17°55	14°17	21° 4	1°35	17° 0	16°14	22°18	n.a.	S 8
S 9	9 17 49	21° 4'54	0♏33	3°23	18°59	21°19	8°36	18° 3	14°19	21° 3	1°33	16°56	16°11	22°25	n.a.	S 9
M10	9 21 45	22° 2'38	12°24	5°10	20°12	22° 4	8°29	18°11	14°22	21° 3	1°32	16°54	16° 7	22°32	n.a.	M10
T 11	9 25 42	23° 0'20	24°20	7° 0	21°24	22°49	8°22	18°18	14°25	21° 2	1°30	16°D53	16° 4	22°38	n.a.	T 11
W12	9 29 38	23°58'01	6♐25	8°51	22°36	23°34	8°15	18°26	14°28	21° 2	1°29	16°54	16° 1	22°45	n.a.	W12
T 13	9 33 35	24°55'41	18°45	10°43	23°48	24°18	8° 8	18°34	14°31	21° 1	1°27	16°R54	15°58	22°52	n.a.	T 13
F 14	9 37 32	25°53'19	1♑25	12°38	25° 1	25° 3	8° 1	18°42	14°34	21° 0	1°26	16°53	15°55	22°58	n.a.	F 14
S 15	9 41 28	26°50'57	14°29	14°35	26°13	25°48	7°54	18°50	14°36	20°59	1°24	16°50	15°52	23° 5	n.a.	S 15
S 16	9 45 25	27°48'32	27°59	16°33	27°25	26°32	7°47	18°58	14°39	20°59	1°23	16°45	15°48	23°12	n.a.	S 16
M17	9 49 21	28°46'07	11♒55	18°33	28°37	27°17	7°40	19° 6	14°42	20°58	1°21	16°37	15°45	23°18	n.a.	M17
T 18	9 53 18	29°43'40	26°14	20°35	29°49	28° 1	7°33	19°14	14°44	20°57	1°20	16°27	15°42	23°25	n.a.	T 18
W19	9 57 14	0♓41'12	10♓50	22°38	1♈ 1	28°46	7°27	19°22	14°47	20°56	1°19	16°16	15°39	23°32	n.a.	W19
T 20	10 1 11	1°38'42	25°37	24°43	2°12	29°30	7°20	19°30	14°50	20°55	1°17	16° 6	15°36	23°39	n.a.	T 20
F 21	10 5 7	2°36'10	10♈25	26°49	3°24	0♒14	7°14	19°37	14°52	20°54	1°16	15°57	15°33	23°45	n.a.	F 21
S 22	10 9 4	3°33'38	25° 8	28°57	4°36	0°59	7° 8	19°45	14°55	20°53	1°14	15°50	15°29	23°52	n.a.	S 22
S 23	10 13 0	4°31'03	9♉38	1♓ 6	5°48	1°43	7° 2	19°53	14°57	20°52	1°13	15°46	15°26	23°59	n.a.	S 23
M24	10 16 57	5°28'27	23°53	3°15	6°59	2°27	6°56	20° 1	15° 0	20°51	1°12	15°44	15°23	24° 5	n.a.	M24
T 25	10 20 54	6°25'50	7♊50	5°26	8°11	3°11	6°50	20° 8	15° 2	20°50	1°10	15°44	15°20	24°12	n.a.	T 25
W26	10 24 50	7°23'11	21°30	7°37	9°22	3°55	6°44	20°16	15° 4	20°49	1° 9	15°44	15°17	24°19	n.a.	W26
T 27	10 28 47	8°20'31	4♋54	9°48	10°34	4°39	6°38	20°24	15° 7	20°48	1° 8	15°43	15°13	24°25	n.a.	T 27
F 28	10 32 43	9°17'49	18° 4	11°59	11°45	5°23	6°33	20°32	15° 9	20°47	1° 7	15°40	15°10	24°32	n.a.	F 28
S 29	10 36 40	10°15'06	1♌ 1	14° 9	12°56	6° 6	6°28	20°39	15°11	20°46	1° 5	15°34	15° 7	24°39	n.a.	S 29
S 30	10 40 36	11°12'21	13°47	16°20	14° 8	6°50	6°22	20°47	15°14	20°45	1° 4	15°26	15° 4	24°45	n.a.	S 30
M31	10 44 33	12♓ 9'35	26♌23	18♓29	15♈19	7♒34	6♌17	20♒54	15♑16	20♎44	1♌ 3	15♊15	15♊ 1	24♎52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	25n 5	2n48	24s45	2s17	8s35	0s19	24s20	1s11	20n12	1n59	18s17	2s15	23s59	0s40	6s46	1n50	37n32	17n48	23n30	23n22	4s42		n.a.
S 2	16 57	23 14	3 41	24 32	2 18	8 4	0 17	24 15	1 12	20 14	1 59	18 15	2 15	23 59	0 40	6 45	1 50	37 32	17 48	23 30	23 22	4 45		n.a.
M 3	16 40	20 12	4 23	24 16	2 19	7 33	0 14	24 10	1 12	20 17	1 59	18 12	2 15	23 58	0 40	6 45	1 50	37 33	17 48	23 29	23 21	4 48		n.a.
T 4	16 22	16 16	4 50	23 59	2 19	7 2	0 11	24 4	1 12	20 19	1 58	18 10	2 15	23 58	0 40	6 45	1 50	37 33	17 48	23 28	23 21	4 51		n.a.
W 5	16 4	11 42	5 3	23 40	2 19	6 31	0 8	23 58	1 12	20 21	1 58	18 7	2 15	23 58	0 40	6 45	1 50	37 33	17 48	23 27	23 21	4 54		n.a.
T 6	15 46	6 45	5 1	23 19	2 18	6 0	0 6	23 52	1 13	20 23	1 58	18 5	2 15	23 57	0 41	6 45	1 50	37 34	17 48	23 26	23 20	4 57		n.a.
F 7	15 28	1 37	4 46	22 55	2 17	5 28	0 3	23 45	1 13	20 25	1 58	18 2	2 15	23 57	0 41	6 44	1 50	37 34	17 48	23 25	23 20	5 0		n.a.
S 8	15 9	3s32	4 19	22 30	2 15	4 57	0n 0	23 38	1 13	20 27	1 58	18 0	2 15	23 57	0 41	6 44	1 50	37 34	17 47	23 24	23 20	5 3		n.a.
S 9	14 50	8 31	3 41	22 3	2 13	4 25	0 3	23 32	1 13	20 29	1 58	17 57	2 15	23 56	0 41	6 44	1 50	37 34	17 47	23 24	23 19	5 6		n.a.
M10	14 31	13 13	2 53	21 33	2 9	3 54	0 6	23 24	1 13	20 30	1 58	17 55	2 15	23 56	0 41	6 44	1 50	37 35	17 47	23 24	23 19	5 9		n.a.
T 11	14 12	17 27	1 57	21 2	2 6	3 22	0 9	23 17	1 14	20 32	1 58	17 52	2 15	23 56	0 41	6 43	1 50	37 35	17 47	23 24	23 19	5 12		n.a.
W12	13 53	21 2	0 56	20 28	2 2	2 50	0 12	23 9	1 14	20 34	1 58	17 50	2 15	23 56	0 41	6 43	1 50	37 35	17 47	23 24	23 18	5 15		n.a.
T 13	13 33	23 44	0s10	19 52	1 57	2 18	0 14	23 1	1 14	20 36	1 58	17 47	2 15	23 55	0 41	6 43	1 50	37 35	17 47	23 24	23 18	5 18		n.a.
F 14	13 13	25 20	1 16	19 14	1 51	1 46	0 17	22 53	1 14	20 38	1 58	17 45	2 16	23 55	0 41	6 42	1 50	37 35	17 46	23 24	23 18	5 21		n.a.
S 15	12 53	25 35	2 21	18 34	1 45	1 14	0 20	22 45	1 14	20 40	1 58	17 42	2 16	23 55	0 41	6 42	1 50	37 35	17 46	23 23	23 17	5 24		n.a.
S 16	12 33	24 22	3 20	17 51	1 39	0 42	0 23	22 37	1 14	20 41	1 58	17 40	2 16	23 54	0 41	6 42	1 50	37 36	17 46	23 23	23 17	5 27		n.a.
M17	12 12	21 38	4 8	17 7	1 32	0 10	0 26	22 28	1 15	20 43	1 57	17 37	2 16	23 54	0 41	6 41	1 50	37 36	17 46	23 22	23 17	5 30		n.a.
T 18	11 52	17 31	4 43	16 20	1 24	0n22	0 29	22 19	1 15	20 45	1 57	17 35	2 16	23 54	0 41	6 41	1 50	37 36	17 45	23 21	23 16	5 33		n.a.
W19	11 31	12 17	5 0	15 32	1 16	0 54	0 32	22 10	1 15	20 46	1 57	17 32	2 16	23 54	0 41	6 41	1 50	37 36	17 45	23 20	23 16	5 36		n.a.
T 20	11 10	6 19	4 57	14 41	1 8	1 26	0 35	22 0	1 15	20 48	1 57	17 30	2 16	23 53	0 41	6 40	1 50	37 36	17 45	23 19	23 16	5 39		n.a.
F 21	10 49	0n 2	4 35	13 49	0 59	1 58	0 38	21 51	1 15	20 49	1 57	17 28	2 16	23 53	0 41	6 40	1 51	37 36	17 44	23 18	23 15	5 42		n.a.
S 22	10 27	6 21	3 54	12 55	0 50	2 30	0 41	21 41	1 15	20 51	1 57	17 25	2 16	23 53	0 41	6 39	1 51	37 36	17 44	23 17	23 15	5 45		n.a.
S 23	10 6	12 15	2 59	11 59	0 40	3 2	0 44	21 31	1 15	20 52	1 57	17 23	2 16	23 53	0 41	6 39	1 51	37 36	17 44	23 17	23 14	5 48		n.a.
M24	9 45	17 24	1 53	11 2	0 30	3 33	0 47	21 21	1 16	20 54	1 56	17 20	2 16	23 52	0 41	6 39	1 51	37 36	17 44	23 16	23 14	5 51		n.a.
T 25	9 23	21 30	0 42	10 4	0 20	4 5	0 50	21 11	1 16	20 55	1 56	17 18	2 16	23 52	0 41	6 38	1 51	37 36	17 43	23 16	23 14	5 54		n.a.
W26	9 1	24 17	0n30	9 5	0 10	4 37	0 53	21 0	1 16	20 56	1 56	17 15	2 16	23 52	0 41	6 38	1 51	37 36	17 43	23 16	23 13	5 57		n.a.
T 27	8 39	25 37	1 40	8 5	0n 1	5 8	0 56	20 49	1 16	20 58	1 56	17 13	2 16	23 52	0 41	6 37	1 51	37 36	17 43	23 16	23 13	6 0		n.a.
F 28	8 17	25 29	2 42	7 4	0 11	5 39	0 59	20 38	1 16	20 59	1 56	17 10	2 17	23 51	0 41	6 37	1 51	37 36	17 42	23 16	23 13	6 3		n.a.
S 29	7 55	23 56	3 35	6 3	0 22	6 11	1 1	20 27	1 16	21 0	1 55	17 8	2 17	23 51	0 41	6 36	1 51	37 36	17 42	23 15	23 12	6 6		n.a.
S 30	7 33	21 11	4 16	5 2	0 32	6 42	1 4	20 16	1 16	21 1	1 55	17 6	2 17	23 51	0 41	6 36	1 51	37 36	17 41	23 14	23 12	6 9		n.a.
M31	7s10	17n29	4n44	4s 1	0n42	7n12	1n 7	20s 5	1s16	21n 2	1n55	17s 3	2s17	23s51	0s41	6s36	1n51	37n36	17n41	23n13	23n12	6s12		n.a.

Julian Day Number = 460639.5, Delta T = 24h57m11s
Ecliptic obliquity = 24°03'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'54, Lahiri = -51°25'53 Julian Calendar 1 March 3452 BCE == Greg. Calendar 1 Feb. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

APRIL 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 29	13♓ 6'48	8♍48	20♓37	16♈30	8♒18	6°R12	21♒ 2	15♑18	20°R43	1°R 2	15°R 2	14♊58	24♎59	n.a.	T 1
W 2	10 52 26	14° 4'01	21° 3	22°44	17°41	9° 1	6♌ 8	21°10	15°20	20♎41	1♌ 1	14♊49	14°54	25° 6	n.a.	W 2
T 3	10 56 23	15° 1'12	3♎10	24°49	18°52	9°45	6° 3	21°17	15°22	20°40	1° 0	14°36	14°51	25°12	n.a.	T 3
F 4	11 0 19	15°58'22	15° 8	26°52	20° 3	10°28	5°59	21°25	15°24	20°39	0°59	14°24	14°48	25°19	n.a.	F 4
S 5	11 4 16	16°55'32	27° 1	28°54	21°14	11°12	5°54	21°32	15°26	20°38	0°58	14°15	14°45	25°26	n.a.	S 5
S 6	11 8 12	17°52'40	8♏50	0♈53	22°24	11°55	5°50	21°40	15°28	20°36	0°57	14° 8	14°42	25°32	n.a.	S 6
M 7	11 12 9	18°49'49	20°40	2°51	23°35	12°38	5°46	21°47	15°30	20°35	0°56	14° 5	14°38	25°39	n.a.	M 7
T 8	11 16 5	19°46'56	2♐34	4°46	24°46	13°21	5°42	21°54	15°32	20°34	0°55	14° 3	14°35	25°46	n.a.	T 8
W 9	11 20 2	20°44'04	14°38	6°38	25°56	14° 5	5°39	22° 2	15°34	20°32	0°54	14° 3	14°32	25°52	n.a.	W 9
T 10	11 23 58	21°41'11	26°57	8°28	27° 7	14°48	5°35	22° 9	15°36	20°31	0°53	14° 3	14°29	25°59	n.a.	T 10
F 11	11 27 55	22°38'17	9♑35	10°16	28°17	15°31	5°32	22°16	15°38	20°30	0°52	14° 2	14°26	26° 6	n.a.	F 11
S 12	11 31 52	23°35'23	22°38	12° 1	29°28	16°14	5°29	22°23	15°39	20°28	0°51	13°59	14°23	26°12	n.a.	S 12
S 13	11 35 48	24°32'29	6♒ 9	13°43	0♉38	16°57	5°26	22°31	15°41	20°27	0°50	13°54	14°19	26°19	n.a.	S 13
M14	11 39 45	25°29'34	20°10	15°23	1°48	17°40	5°23	22°38	15°43	20°26	0°50	13°47	14°16	26°26	n.a.	M14
T 15	11 43 41	26°26'39	4♓37	17° 1	2°58	18°22	5°20	22°45	15°44	20°24	0°49	13°37	14°13	26°33	n.a.	T 15
W16	11 47 38	27°23'43	19°27	18°35	4° 9	19° 5	5°18	22°52	15°46	20°23	0°48	13°27	14°10	26°39	n.a.	W16
T 17	11 51 34	28°20'47	4♈31	20° 7	5°19	19°48	5°15	22°59	15°48	20°21	0°47	13°16	14° 7	26°46	n.a.	T 17
F 18	11 55 31	29°17'51	19°39	21°37	6°28	20°30	5°13	23° 6	15°49	20°20	0°47	13° 7	14° 4	26°53	n.a.	F 18
S 19	11 59 28	0♈14'53	4♉41	23° 3	7°38	21°13	5°11	23°13	15°50	20°18	0°46	13° 1	14° 0	26°59	n.a.	S 19
S 20	12 3 24	1°11'56	19°29	24°27	8°48	21°56	5°10	23°20	15°52	20°17	0°45	12°57	13°57	27° 6	n.a.	S 20
M21	12 7 21	2° 8'58	3♊57	25°48	9°58	22°38	5° 8	23°27	15°53	20°15	0°45	12°55	13°54	27°13	n.a.	M21
T 22	12 11 17	3° 5'59	18° 1	27° 7	11° 7	23°20	5° 7	23°33	15°55	20°14	0°44	12°D55	13°51	27°19	n.a.	T 22
W23	12 15 14	4° 3'00	1♋43	28°22	12°17	24° 3	5° 5	23°40	15°56	20°12	0°44	12°R55	13°48	27°26	n.a.	W23
T 24	12 19 10	5° 0'00	15° 4	29°35	13°26	24°45	5° 4	23°47	15°57	20°11	0°43	12°55	13°44	27°33	n.a.	T 24
F 25	12 23 7	5°57'00	28° 5	0♉45	14°36	25°27	5° 3	23°53	15°58	20° 9	0°43	12°53	13°41	27°39	n.a.	F 25
S 26	12 27 4	6°53'59	10♌51	1°51	15°45	26° 9	5° 3	24° 0	15°59	20° 8	0°42	12°48	13°38	27°46	n.a.	S 26
S 27	12 31 0	7°50'58	23°23	2°55	16°54	26°51	5° 2	24° 6	16° 0	20° 6	0°42	12°41	13°35	27°53	n.a.	S 27
M28	12 34 57	8°47'56	5♍44	3°55	18° 3	27°33	5° 2	24°13	16° 1	20° 4	0°42	12°32	13°32	27°59	n.a.	M28
T 29	12 38 53	9°44'55	17°56	4°52	19°12	28°15	5°D 2	24°19	16° 2	20° 3	0°41	12°21	13°29	28° 6	n.a.	T 29
W30	12 42 50	10♈41'53	0♎ 0	5♉46	20♉21	28♒57	5♌ 2	24♒26	16♑ 3	20♎ 1	0♌41	12♊10	13♊25	28♎13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s48	13n 3	4n58	3s 1	0n52	7n43	1n10	19s53	1s16	21n 3	1n55	17s 1	2s17	23s50	0s41	6s35	1n51	37n36	17n41	23n12	23n11	6s15		n.a.
W 2	6 26	8 10	4 58	2 1	1 2	8 14	1 13	19 41	1 16	21 4	1 55	16 58	2 17	23 50	0 41	6 35	1 51	37 36	17 40	23 10	23 11	6 18		n.a.
T 3	6 3	3 2	4 44	1 1	1 11	8 44	1 15	19 29	1 16	21 5	1 54	16 56	2 17	23 50	0 41	6 34	1 51	37 36	17 40	23 9	23 11	6 21		n.a.
F 4	5 40	2s 9	4 18	0 3	1 20	9 14	1 18	19 17	1 16	21 6	1 54	16 54	2 17	23 50	0 41	6 34	1 51	37 36	17 40	23 7	23 10	6 24		n.a.
S 5	5 17	7 15	3 41	0n54	1 29	9 44	1 21	19 5	1 16	21 7	1 54	16 51	2 17	23 50	0 41	6 33	1 51	37 36	17 39	23 6	23 10	6 27		n.a.
S 6	4 55	12 4	2 55	1 50	1 37	10 14	1 24	18 53	1 16	21 8	1 54	16 49	2 18	23 49	0 41	6 33	1 51	37 35	17 39	23 5	23 9	6 30		n.a.
M 7	4 32	16 27	2 0	2 44	1 44	10 43	1 26	18 40	1 16	21 9	1 53	16 46	2 18	23 49	0 41	6 32	1 51	37 35	17 38	23 5	23 9	6 33		n.a.
T 8	4 9	20 14	1 0	3 37	1 51	11 12	1 29	18 27	1 16	21 9	1 53	16 44	2 18	23 49	0 41	6 31	1 51	37 35	17 38	23 5	23 9	6 36		n.a.
W 9	3 46	23 12	0s 3	4 29	1 57	11 41	1 31	18 15	1 16	21 10	1 53	16 42	2 18	23 49	0 42	6 31	1 51	37 35	17 37	23 5	23 8	6 39		n.a.
T 10	3 23	25 9	1 8	5 18	2 2	12 10	1 34	18 2	1 16	21 11	1 53	16 39	2 18	23 49	0 42	6 30	1 51	37 35	17 37	23 5	23 8	6 42		n.a.
F 11	3 0	25 53	2 11	6 6	2 7	12 38	1 36	17 49	1 16	21 11	1 52	16 37	2 18	23 48	0 42	6 30	1 51	37 35	17 37	23 5	23 8	6 45		n.a.
S 12	2 37	25 13	3 9	6 53	2 11	13 6	1 39	17 35	1 16	21 12	1 52	16 35	2 18	23 48	0 42	6 29	1 51	37 34	17 36	23 4	23 7	6 48		n.a.
S 13	2 13	23 4	3 59	7 37	2 15	13 34	1 41	17 22	1 16	21 12	1 52	16 33	2 19	23 48	0 42	6 29	1 51	37 34	17 36	23 4	23 7	6 51		n.a.
M14	1 50	19 30	4 36	8 19	2 18	14 1	1 43	17 9	1 16	21 13	1 51	16 30	2 19	23 48	0 42	6 28	1 51	37 34	17 35	23 3	23 6	6 54		n.a.
T 15	1 27	14 39	4 58	9 0	2 20	14 28	1 46	16 55	1 16	21 13	1 51	16 28	2 19	23 48	0 42	6 28	1 51	37 34	17 35	23 2	23 6	6 57		n.a.
W16	1 4	8 51	5 0	9 38	2 22	14 55	1 48	16 41	1 16	21 14	1 51	16 26	2 19	23 48	0 42	6 27	1 51	37 33	17 34	23 0	23 6	7 0		n.a.
T 17	0 40	2 26	4 41	10 15	2 22	15 21	1 50	16 27	1 16	21 14	1 51	16 24	2 19	23 47	0 42	6 26	1 51	37 33	17 34	22 59	23 5	7 3		n.a.
F 18	0 17	4n 9	4 3	10 50	2 22	15 47	1 52	16 13	1 16	21 14	1 50	16 21	2 19	23 47	0 42	6 26	1 51	37 33	17 33	22 58	23 5	7 6		n.a.
S 19	0n 6	10 28	3 8	11 22	2 22	16 12	1 54	15 59	1 16	21 14	1 50	16 19	2 20	23 47	0 42	6 25	1 51	37 32	17 33	22 57	23 4	7 9		n.a.
S 20	0 29	16 7	2 1	11 53	2 20	16 38	1 56	15 45	1 16	21 14	1 50	16 17	2 20	23 47	0 42	6 25	1 51	37 32	17 32	22 56	23 4	7 12		n.a.
M21	0 53	20 43	0 47	12 22	2 18	17 2	1 58	15 31	1 16	21 15	1 49	16 15	2 20	23 47	0 42	6 24	1 51	37 32	17 32	22 56	23 4	7 15		n.a.
T 22	1 16	23 57	0n27	12 49	2 16	17 27	2 0	15 16	1 16	21 15	1 49	16 13	2 20	23 47	0 42	6 24	1 51	37 31	17 31	22 56	23 3	7 18		n.a.
W23	1 39	25 41	1 38	13 13	2 12	17 50	2 1	15 2	1 15	21 15	1 49	16 11	2 20	23 47	0 42	6 23	1 51	37 31	17 31	22 56	23 3	7 21		n.a.
T 24	2 2	25 52	2 42	13 36	2 8	18 14	2 3	14 47	1 15	21 15	1 49	16 8	2 20	23 47	0 42	6 22	1 51	37 31	17 30	22 56	23 3	7 24		n.a.
F 25	2 25	24 36	3 36	13 57	2 3	18 37	2 5	14 33	1 15	21 15	1 48	16 6	2 21	23 46	0 42	6 22	1 51	37 30	17 30	22 56	23 2	7 27		n.a.
S 26	2 48	22 5	4 18	14 16	1 58	18 59	2 6	14 18	1 15	21 14	1 48	16 4	2 21	23 46	0 42	6 21	1 51	37 30	17 29	22 55	23 2	7 30		n.a.
S 27	3 12	18 34	4 46	14 33	1 52	19 21	2 8	14 3	1 15	21 14	1 48	16 2	2 21	23 46	0 42	6 21	1 51	37 30	17 29	22 54	23 1	7 33		n.a.
M28	3 35	14 17	5 1	14 47	1 45	19 43	2 9	13 48	1 15	21 14	1 47	16 0	2 21	23 46	0 42	6 20	1 51	37 29	17 28	22 53	23 1	7 36		n.a.
T 29	3 58	9 30	5 2	15 0	1 37	20 4	2 10	13 33	1 15	21 14	1 47	15 58	2 21	23 46	0 42	6 19	1 51	37 29	17 28	22 52	23 1	7 39		n.a.
W30	4n20	4n23	4n49	15n11	1n29	20n24	2n12	13s18	1s15	21n13	1n47	15s56	2s22	23s46	0s42	6s19	1n51	37n28	17n27	22n50	23n 0	7s42		n.a.

Julian Day Number = 460670.5, Delta T = 24h57m09s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'50, Lahiri = -51°25'49 Julian Calendar 1 Apr. 3452 BCE == Greg. Calendar 4 March 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

MAY 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 46 46	11♈38'51	11♎58	6♉36	21♉29	29♒38	5♌ 2	24♒32	16♑ 4	20°R 0	0°R41	11°R59	13♊22	28♎20	n.a.	T 1
F 2	12 50 43	12°35'49	23°52	7°23	22°38	0♓20	5° 3	24°38	16° 5	19♎58	0♌40	11♊50	13°19	28°26	n.a.	F 2
S 3	12 54 40	13°32'47	5♏42	8° 6	23°47	1° 2	5° 3	24°44	16° 6	19°56	0°40	11°42	13°16	28°33	n.a.	S 3
S 4	12 58 36	14°29'45	17°30	8°45	24°55	1°43	5° 4	24°50	16° 7	19°55	0°40	11°37	13°13	28°40	n.a.	S 4
M 5	13 2 33	15°26'44	29°21	9°21	26° 3	2°25	5° 5	24°57	16° 7	19°53	0°40	11°34	13° 9	28°46	n.a.	M 5
T 6	13 6 29	16°23'43	11♐17	9°52	27°11	3° 6	5° 6	25° 2	16° 8	19°52	0°40	11°D33	13° 6	28°53	n.a.	T 6
W 7	13 10 26	17°20'43	23°22	10°19	28°19	3°47	5° 7	25° 8	16° 9	19°50	0°40	11°34	13° 3	29° 0	n.a.	W 7
T 8	13 14 22	18°17'43	5♑41	10°41	29°27	4°29	5° 9	25°14	16° 9	19°48	0°40	11°35	13° 0	29° 6	n.a.	T 8
F 9	13 18 19	19°14'44	18°18	11° 0	0♊35	5°10	5°10	25°20	16°10	19°47	0°D40	11°R35	12°57	29°13	n.a.	F 9
S 10	13 22 16	20°11'46	1♒18	11°14	1°43	5°51	5°12	25°26	16°10	19°45	0°40	11°35	12°54	29°20	n.a.	S 10
S 11	13 26 12	21° 8'48	14°45	11°23	2°50	6°32	5°14	25°31	16°11	19°44	0°40	11°32	12°50	29°26	n.a.	S 11
M12	13 30 9	22° 5'50	28°40	11°R27	3°58	7°13	5°17	25°37	16°11	19°42	0°40	11°28	12°47	29°33	n.a.	M12
T 13	13 34 5	23° 2'53	13♓ 4	11°27	5° 5	7°54	5°19	25°43	16°11	19°40	0°40	11°22	12°44	29°40	n.a.	T 13
W14	13 38 2	23°59'57	27°53	11°22	6°13	8°35	5°21	25°48	16°11	19°39	0°40	11°15	12°41	29°46	n.a.	W14
T 15	13 41 58	24°57'02	12♈59	11°12	7°20	9°16	5°24	25°53	16°12	19°37	0°40	11° 8	12°38	29°53	n.a.	T 15
F 16	13 45 55	25°54'07	28°14	10°58	8°27	9°57	5°27	25°59	16°12	19°35	0°41	11° 2	12°35	29°59	n.a.	F 16
S 17	13 49 52	26°51'13	13♉26	10°39	9°33	10°37	5°30	26° 4	16°12	19°34	0°41	10°58	12°31	0♏ 6	n.a.	S 17
S 18	13 53 48	27°48'19	28°27	10°17	10°40	11°18	5°33	26° 9	16°12	19°32	0°41	10°56	12°28	0°13	n.a.	S 18
M19	13 57 45	28°45'26	13♊ 7	9°50	11°47	11°58	5°37	26°14	16°R12	19°31	0°42	10°D55	12°25	0°20	n.a.	M19
T 20	14 1 41	29°42'33	27°24	9°19	12°53	12°39	5°40	26°19	16°12	19°29	0°42	10°56	12°22	0°27	n.a.	T 20
W21	14 5 38	0♉39'41	11♋14	8°45	13°59	13°19	5°44	26°24	16°12	19°28	0°42	10°57	12°19	0°33	n.a.	W21
T 22	14 9 34	1°36'49	24°39	8° 9	15° 5	13°59	5°48	26°29	16°12	19°26	0°43	10°58	12°15	0°40	n.a.	T 22
F 23	14 13 31	2°33'58	7♌41	7°30	16°11	14°39	5°52	26°34	16°12	19°24	0°43	10°R58	12°12	0°47	n.a.	F 23
S 24	14 17 28	3°31'07	20°23	6°49	17°17	15°20	5°56	26°38	16°12	19°23	0°44	10°57	12° 9	0°53	n.a.	S 24
S 25	14 21 24	4°28'17	2♍48	6° 8	18°22	16° 0	6° 1	26°43	16°11	19°21	0°44	10°54	12° 6	1° 0	n.a.	S 25
M26	14 25 21	5°25'27	15° 1	5°27	19°28	16°40	6° 5	26°47	16°11	19°20	0°45	10°50	12° 3	1° 7	n.a.	M26
T 27	14 29 17	6°22'38	27° 5	4°46	20°33	17°19	6°10	26°52	16°11	19°18	0°45	10°44	12° 0	1°13	n.a.	T 27
W28	14 33 14	7°19'50	9♎ 1	4° 6	21°38	17°59	6°15	26°56	16°10	19°17	0°46	10°38	11°56	1°20	n.a.	W28
T 29	14 37 10	8°17'03	20°54	3°28	22°42	18°39	6°20	27° 0	16°10	19°15	0°47	10°32	11°53	1°27	n.a.	T 29
F 30	14 41 7	9°14'16	2♏44	2°54	23°47	19°19	6°25	27° 5	16° 9	19°14	0°47	10°28	11°50	1°33	n.a.	F 30
S 31	14 45 4	10♉11'31	14♏34	2♉22	24♊51	19♓58	6♌30	27♒ 9	16♑ 9	19♎12	0♌48	10♊24	11♊47	1♏40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n43	0s50	4n23	15n20	1n20	20n44	2n13	13s 3	1s14	21n13	1n46	15s54	2s22	23s46	0s42	6s18	1n51	37n28	17n27	22n49	23n 0	7s45			n.a.
F 2	5 6	6 0	3 46	15 26	1 11	21 4	2 14	12 48	1 14	21 13	1 46	15 52	2 22	23 46	0 42	6 17	1 51	37 27	17 26	22 47	22 59	7 48			n.a.
S 3	5 29	10 57	3 0	15 31	1 0	21 22	2 15	12 32	1 14	21 12	1 46	15 50	2 22	23 46	0 42	6 17	1 51	37 27	17 26	22 46	22 59	7 51			n.a.
S 4	5 51	15 30	2 5	15 34	0 50	21 41	2 16	12 17	1 14	21 12	1 45	15 48	2 22	23 46	0 42	6 16	1 51	37 26	17 25	22 46	22 59	7 54			n.a.
M 5	6 14	19 29	1 5	15 35	0 38	21 58	2 16	12 2	1 14	21 11	1 45	15 46	2 23	23 46	0 43	6 16	1 51	37 26	17 24	22 45	22 58	7 57			n.a.
T 6	6 36	22 41	0 1	15 33	0 26	22 16	2 17	11 46	1 14	21 11	1 45	15 45	2 23	23 46	0 43	6 15	1 51	37 25	17 24	22 45	22 58	8 0			n.a.
W 7	6 59	24 56	1s 3	15 30	0 13	22 32	2 18	11 31	1 13	21 10	1 45	15 43	2 23	23 46	0 43	6 14	1 51	37 25	17 23	22 45	22 57	8 3			n.a.
T 8	7 21	26 2	2 6	15 25	0 0	22 48	2 18	11 15	1 13	21 9	1 44	15 41	2 23	23 46	0 43	6 14	1 51	37 24	17 23	22 45	22 57	8 6			n.a.
F 9	7 43	25 49	3 5	15 18	0s14	23 3	2 19	10 59	1 13	21 9	1 44	15 39	2 23	23 46	0 43	6 13	1 51	37 24	17 22	22 45	22 56	8 9			n.a.
S 10	8 5	24 12	3 55	15 9	0 28	23 18	2 19	10 43	1 13	21 8	1 44	15 37	2 24	23 46	0 43	6 13	1 51	37 23	17 22	22 45	22 56	8 12			n.a.
S 11	8 27	21 12	4 35	14 58	0 42	23 32	2 19	10 28	1 13	21 7	1 43	15 36	2 24	23 46	0 43	6 12	1 51	37 23	17 21	22 45	22 56	8 15			n.a.
M12	8 49	16 54	5 0	14 45	0 57	23 46	2 19	10 12	1 12	21 6	1 43	15 34	2 24	23 46	0 43	6 11	1 51	37 22	17 21	22 44	22 55	8 18			n.a.
T 13	9 11	11 32	5 8	14 31	1 12	23 59	2 19	9 56	1 12	21 5	1 43	15 32	2 24	23 46	0 43	6 11	1 51	37 22	17 20	22 44	22 55	8 21			n.a.
W14	9 33	5 21	4 55	14 15	1 28	24 11	2 19	9 40	1 12	21 4	1 42	15 30	2 25	23 46	0 43	6 10	1 51	37 21	17 20	22 43	22 54	8 24			n.a.
T 15	9 54	1n15	4 22	13 57	1 43	24 23	2 19	9 24	1 12	21 3	1 42	15 29	2 25	23 46	0 43	6 9	1 51	37 20	17 19	22 42	22 54	8 27			n.a.
F 16	10 15	7 51	3 30	13 38	1 59	24 33	2 18	9 8	1 11	21 2	1 42	15 27	2 25	23 46	0 43	6 9	1 51	37 20	17 18	22 41	22 54	8 30			n.a.
S 17	10 37	14 0	2 23	13 17	2 14	24 44	2 18	8 52	1 11	21 1	1 41	15 26	2 25	23 46	0 43	6 8	1 51	37 19	17 18	22 40	22 53	8 33			n.a.
S 18	10 58	19 14	1 7	12 56	2 29	24 53	2 17	8 36	1 11	21 0	1 41	15 24	2 26	23 46	0 43	6 8	1 51	37 19	17 17	22 40	22 53	8 36			n.a.
M19	11 19	23 10	0n12	12 34	2 43	25 2	2 17	8 20	1 11	20 59	1 41	15 22	2 26	23 46	0 43	6 7	1 51	37 18	17 17	22 40	22 52	8 39			n.a.
T 20	11 39	25 30	1 28	12 11	2 57	25 11	2 16	8 4	1 10	20 58	1 41	15 21	2 26	23 46	0 43	6 6	1 51	37 17	17 16	22 40	22 52	8 42			n.a.
W21	12 0	26 11	2 37	11 47	3 10	25 18	2 15	7 48	1 10	20 57	1 40	15 19	2 26	23 46	0 43	6 6	1 51	37 17	17 16	22 40	22 51	8 45			n.a.
T 22	12 20	25 16	3 35	11 24	3 23	25 25	2 14	7 32	1 10	20 55	1 40	15 18	2 27	23 46	0 43	6 5	1 51	37 16	17 15	22 40	22 51	8 48			n.a.
F 23	12 41	23 0	4 20	11 0	3 34	25 31	2 13	7 15	1 10	20 54	1 40	15 17	2 27	23 46	0 43	6 5	1 51	37 15	17 15	22 40	22 51	8 51			n.a.
S 24	13 1	19 39	4 51	10 37	3 44	25 37	2 11	6 59	1 9	20 53	1 39	15 15	2 27	23 46	0 43	6 4	1 51	37 15	17 14	22 40	22 50	8 54			n.a.
S 25	13 20	15 30	5 8	10 15	3 53	25 42	2 10	6 43	1 9	20 51	1 39	15 14	2 27	23 46	0 43	6 4	1 51	37 14	17 13	22 40	22 50	8 57			n.a.
M26	13 40	10 47	5 10	9 54	4 1	25 46	2 8	6 27	1 9	20 50	1 39	15 12	2 28	23 46	0 43	6 3	1 51	37 13	17 13	22 39	22 49	9 0			n.a.
T 27	14 0	5 44	4 59	9 35	4 7	25 49	2 7	6 11	1 8	20 48	1 38	15 11	2 28	23 46	0 43	6 2	1 51	37 13	17 12	22 38	22 49	9 3			n.a.
W28	14 19	0 31	4 34	9 17	4 11	25 52	2 5	5 54	1 8	20 47	1 38	15 10	2 28	23 46	0 43	6 2	1 51	37 12	17 12	22 37	22 48	9 6			n.a.
T 29	14 38	4s42	3 58	9 2	4 14	25 54	2 3	5 38	1 8	20 45	1 38	15 9	2 28	23 46	0 44	6 1	1 51	37 11	17 11	22 36	22 48	9 9			n.a.
F 30	14 57	9 45	3 11	8 48	4 15	25 55	2 1	5 22	1 7	20 44	1 38	15 7	2 29	23 46	0 44	6 1	1 51	37 11	17 11	22 36	22 48	9 12			n.a.
S 31	15n15	14s27	2n17	8n38	4s15	25n56	1n59	5s 6	1s 7	20n42	1n37	15s 6	2s29	23s47	0s44	6s 0	1n51	37n10	17n10	22n35	22n47	9s15			n.a.

Julian Day Number = 460700.5, Delta T = 24h57m06s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'46, Lahiri = -51°25'45 Julian Calendar 1 May 3452 BCE == Greg. Calendar 3 Apr. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

JUNE 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 0	11♉ 8'46	26♏25	1°R54	25♊56	20♓38	6♌36	27♒13	16°R 8	19°R11	0♌49	10°R21	11♊44	1♏47	n.a.	S 1
M 2	14 52 57	12° 6'03	8♐21	1♉31	26°59	21°17	6°41	27°17	16♑ 7	19♎ 9	0°50	10°D21	11°41	1°53	n.a.	M 2
T 3	14 56 53	13° 3'21	20°24	1°14	28° 3	21°56	6°47	27°20	16° 7	19° 8	0°51	10♊21	11°37	2° 0	n.a.	T 3
W 4	15 0 50	14° 0'41	2♑35	1° 1	29° 7	22°36	6°53	27°24	16° 6	19° 6	0°51	10°22	11°34	2° 7	n.a.	W 4
T 5	15 4 46	14°58'02	15° 0	0°54	0♋10	23°15	6°59	27°28	16° 5	19° 5	0°52	10°24	11°31	2°13	n.a.	T 5
F 6	15 8 43	15°55'24	27°40	0°D54	1°13	23°54	7° 5	27°31	16° 4	19° 4	0°53	10°25	11°28	2°20	n.a.	F 6
S 7	15 12 40	16°52'48	10♒40	0°59	2°16	24°33	7°11	27°35	16° 4	19° 2	0°54	10°26	11°25	2°27	n.a.	S 7
S 8	15 16 36	17°50'14	24° 3	1°11	3°18	25°12	7°18	27°38	16° 3	19° 1	0°55	10°R26	11°21	2°33	n.a.	S 8
M 9	15 20 33	18°47'41	7♓50	1°30	4°20	25°51	7°25	27°41	16° 2	18°59	0°56	10°25	11°18	2°40	n.a.	M 9
T 10	15 24 29	19°45'10	22° 3	1°55	5°22	26°30	7°31	27°44	16° 1	18°58	0°57	10°23	11°15	2°47	n.a.	T 10
W11	15 28 26	20°42'40	6♈39	2°27	6°24	27° 8	7°38	27°47	16° 0	18°57	0°58	10°21	11°12	2°53	n.a.	W11
T 12	15 32 22	21°40'12	21°33	3° 5	7°25	27°47	7°45	27°50	15°59	18°55	0°59	10°19	11° 9	3° 0	n.a.	T 12
F 13	15 36 19	22°37'45	6♉39	3°50	8°26	28°26	7°52	27°53	15°57	18°54	1° 1	10°17	11° 6	3° 7	n.a.	F 13
S 14	15 40 15	23°35'20	21°47	4°41	9°27	29° 4	8° 0	27°56	15°56	18°53	1° 2	10°15	11° 2	3°13	n.a.	S 14
S 15	15 44 12	24°32'57	6♊48	5°38	10°28	29°42	8° 7	27°59	15°55	18°52	1° 3	10°D15	10°59	3°20	n.a.	S 15
M16	15 48 9	25°30'35	21°34	6°42	11°28	0♈21	8°15	28° 1	15°54	18°50	1° 4	10°15	10°56	3°27	n.a.	M16
T 17	15 52 5	26°28'15	5♋58	7°51	12°28	0°59	8°22	28° 4	15°52	18°49	1° 6	10°15	10°53	3°34	n.a.	T 17
W18	15 56 2	27°25'56	19°57	9° 7	13°27	1°37	8°30	28° 6	15°51	18°48	1° 7	10°16	10°50	3°40	n.a.	W18
T 19	15 59 58	28°23'38	3♌29	10°27	14°26	2°15	8°38	28° 8	15°50	18°47	1° 8	10°17	10°47	3°47	n.a.	T 19
F 20	16 3 55	29°21'22	16°36	11°53	15°25	2°53	8°46	28°10	15°48	18°46	1°10	10°18	10°43	3°54	n.a.	F 20
S 21	16 7 51	0♊19'07	29°20	13°24	16°24	3°31	8°55	28°12	15°47	18°45	1°11	10°R18	10°40	4° 0	n.a.	S 21
S 22	16 11 48	1°16'53	11♍45	14°59	17°22	4° 8	9° 3	28°14	15°45	18°44	1°12	10°18	10°37	4° 7	n.a.	S 22
M23	16 15 45	2°14'41	23°55	16°38	18°19	4°46	9°11	28°16	15°44	18°42	1°14	10°18	10°34	4°14	n.a.	M23
T 24	16 19 41	3°12'30	5♎55	18°21	19°16	5°24	9°20	28°18	15°42	18°41	1°15	10°17	10°31	4°20	n.a.	T 24
W25	16 23 38	4°10'21	17°48	20° 8	20°13	6° 1	9°29	28°19	15°41	18°40	1°17	10°16	10°27	4°27	n.a.	W25
T 26	16 27 34	5° 8'13	29°38	21°57	21° 9	6°38	9°37	28°21	15°39	18°39	1°18	10°15	10°24	4°34	n.a.	T 26
F 27	16 31 31	6° 6'07	11♏28	23°49	22° 5	7°16	9°46	28°22	15°37	18°38	1°20	10°15	10°21	4°40	n.a.	F 27
S 28	16 35 27	7° 4'03	23°21	25°43	23° 0	7°53	9°55	28°24	15°36	18°37	1°21	10°14	10°18	4°47	n.a.	S 28
S 29	16 39 24	8° 2'01	5♐19	27°38	23°55	8°30	10° 4	28°25	15°34	18°37	1°23	10°D14	10°15	4°54	n.a.	S 29
M30	16 43 20	9♊ 0'00	17♐24	29♉35	24♋49	9♈ 7	10♌14	28♒26	15♑32	18♎36	1♌25	10♊14	10♊12	5♏ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n34	18s38	1n16	8n30	4s13	25n56	1n56	4s49	1s 7	20n40	1n37	15s 5	2s29	23s47	0s44	6s 0	1n51	37n 9	17n10	22n35	22n47	9s18		n.a.
M 2	15 52	22 5	0 11	8 25	4 9	25 55	1 54	4 33	1 6	20 38	1 37	15 4	2 30	23 47	0 44	5 59	1 51	37 9	17 9	22 35	22 46	9 21		n.a.
T 3	16 10	24 37	0s55	8 24	4 4	25 54	1 51	4 17	1 6	20 37	1 36	15 3	2 30	23 47	0 44	5 59	1 51	37 8	17 8	22 35	22 46	9 24		n.a.
W 4	16 27	26 1	1 59	8 25	3 58	25 52	1 48	4 1	1 6	20 35	1 36	15 2	2 30	23 47	0 44	5 58	1 51	37 7	17 8	22 35	22 45	9 27		n.a.
T 5	16 45	26 10	2 59	8 30	3 50	25 49	1 46	3 44	1 5	20 33	1 36	15 1	2 30	23 47	0 44	5 58	1 51	37 6	17 7	22 35	22 45	9 30		n.a.
F 6	17 2	24 57	3 52	8 38	3 42	25 46	1 43	3 28	1 5	20 31	1 36	15 0	2 31	23 47	0 44	5 57	1 51	37 6	17 7	22 35	22 44	9 33		n.a.
S 7	17 19	22 23	4 34	8 49	3 32	25 42	1 39	3 12	1 5	20 29	1 35	14 59	2 31	23 47	0 44	5 57	1 51	37 5	17 6	22 36	22 44	9 36		n.a.
S 8	17 35	18 35	5 2	9 3	3 21	25 37	1 36	2 56	1 4	20 27	1 35	14 58	2 31	23 48	0 44	5 56	1 51	37 4	17 6	22 36	22 44	9 39		n.a.
M 9	17 52	13 41	5 15	9 20	3 10	25 32	1 33	2 40	1 4	20 25	1 35	14 57	2 32	23 48	0 44	5 56	1 51	37 3	17 5	22 35	22 43	9 42		n.a.
T 10	18 8	7 56	5 9	9 41	2 58	25 26	1 29	2 24	1 3	20 23	1 35	14 56	2 32	23 48	0 44	5 55	1 51	37 3	17 5	22 35	22 43	9 45		n.a.
W11	18 24	1 36	4 43	10 4	2 45	25 19	1 25	2 7	1 3	20 21	1 34	14 55	2 32	23 48	0 44	5 55	1 50	37 2	17 4	22 35	22 42	9 48		n.a.
T 12	18 39	4n57	3 57	10 30	2 31	25 12	1 21	1 51	1 3	20 19	1 34	14 55	2 33	23 48	0 44	5 54	1 50	37 1	17 4	22 34	22 42	9 51		n.a.
F 13	18 54	11 20	2 55	10 58	2 18	25 4	1 17	1 35	1 2	20 17	1 34	14 54	2 33	23 48	0 44	5 54	1 50	37 0	17 3	22 34	22 41	9 54		n.a.
S 14	19 9	17 4	1 40	11 29	2 3	24 56	1 13	1 19	1 2	20 15	1 34	14 53	2 33	23 49	0 44	5 53	1 50	36 59	17 3	22 34	22 41	9 57		n.a.
S 15	19 24	21 42	0 19	12 2	1 49	24 47	1 9	1 3	1 1	20 12	1 33	14 53	2 33	23 49	0 44	5 53	1 50	36 59	17 2	22 34	22 40	10 0		n.a.
M16	19 38	24 49	1n 2	12 37	1 35	24 37	1 4	0 47	1 1	20 10	1 33	14 52	2 34	23 49	0 44	5 52	1 50	36 58	17 2	22 34	22 40	10 3		n.a.
T 17	19 52	26 13	2 18	13 14	1 20	24 27	1 0	0 31	1 0	20 8	1 33	14 51	2 34	23 49	0 44	5 52	1 50	36 57	17 1	22 34	22 39	10 6		n.a.
W18	20 6	25 52	3 23	13 52	1 6	24 16	0 55	0 15	1 0	20 5	1 33	14 51	2 34	23 49	0 44	5 51	1 50	36 56	17 1	22 34	22 39	10 9		n.a.
T 19	20 19	23 59	4 14	14 31	0 52	24 5	0 50	0n 1	0 59	20 3	1 32	14 50	2 35	23 50	0 44	5 51	1 50	36 55	17 0	22 34	22 39	10 12		n.a.
F 20	20 32	20 52	4 50	15 12	0 38	23 53	0 45	0 17	0 59	20 1	1 32	14 50	2 35	23 50	0 44	5 51	1 50	36 55	17 0	22 34	22 38	10 15		n.a.
S 21	20 45	16 50	5 11	15 53	0 25	23 41	0 40	0 32	0 59	19 58	1 32	14 49	2 35	23 50	0 44	5 50	1 50	36 54	16 59	22 34	22 38	10 17		n.a.
S 22	20 57	12 11	5 17	16 34	0 11	23 28	0 34	0 48	0 58	19 56	1 32	14 49	2 36	23 50	0 44	5 50	1 50	36 53	16 59	22 34	22 37	10 20		n.a.
M23	21 9	7 10	5 8	17 16	0n 1	23 15	0 29	1 4	0 58	19 53	1 31	14 49	2 36	23 50	0 44	5 50	1 50	36 52	16 58	22 34	22 37	10 23		n.a.
T 24	21 20	1 57	4 46	17 57	0 13	23 1	0 23	1 20	0 57	19 51	1 31	14 48	2 36	23 51	0 44	5 49	1 50	36 51	16 58	22 34	22 36	10 26		n.a.
W25	21 32	3s18	4 12	18 38	0 25	22 47	0 17	1 35	0 57	19 48	1 31	14 48	2 37	23 51	0 44	5 49	1 50	36 51	16 58	22 34	22 36	10 29		n.a.
T 26	21 43	8 25	3 27	19 18	0 36	22 32	0 11	1 51	0 56	19 45	1 31	14 48	2 37	23 51	0 45	5 49	1 50	36 50	16 57	22 34	22 35	10 32		n.a.
F 27	21 53	13 15	2 33	19 57	0 46	22 17	0 5	2 6	0 56	19 43	1 30	14 48	2 37	23 51	0 45	5 48	1 50	36 49	16 57	22 34	22 35	10 35		n.a.
S 28	22 3	17 36	1 32	20 35	0 55	22 1	0s 1	2 22	0 55	19 40	1 30	14 47	2 38	23 52	0 45	5 48	1 50	36 48	16 56	22 34	22 34	10 38		n.a.
S 29	22 13	21 18	0 27	21 11	1 4	21 45	0 8	2 37	0 55	19 37	1 30	14 47	2 38	23 52	0 45	5 48	1 50	36 47	16 56	22 34	22 34	10 41		n.a.
M30	22n22	24s 6	0s40	21n45	1n12	21n29	0s15	2n53	0s54	19n34	1n30	14s47	2s38	23s52	0s45	5s47	1n50	36n47	16n55	22n34	22n33	10s44		n.a.

Julian Day Number = 460731.5, Delta T = 24h57m03s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'42, Lahiri = -51°25'41 Julian Calendar 1 June 3452 BCE == Greg. Calendar 4 May 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

JULY 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 47 17	9♊58'01	29♐39	1♊33	25♋42	9♈44	10♌23	28♒27	15°R30	18°R35	1♌26	10°R14	10♊ 8	5♏ 7	n.a.	T 1
W 2	16 51 14	10°56'05	12♑ 5	3°31	26°35	10°21	10°32	28°28	15♑28	18♎34	1°28	10♊14	10° 5	5°14	n.a.	W 2
T 3	16 55 10	11°54'10	24°42	5°30	27°28	10°57	10°42	28°28	15°27	18°33	1°30	10°14	10° 2	5°20	n.a.	T 3
F 4	16 59 7	12°52'18	7♒34	7°28	28°20	11°34	10°52	28°29	15°25	18°32	1°31	10°14	9°59	5°27	n.a.	F 4
S 5	17 3 3	13°50'27	20°42	9°27	29°11	12°10	11° 1	28°30	15°23	18°32	1°33	10°14	9°56	5°34	n.a.	S 5
S 6	17 7 0	14°48'39	4♓ 7	11°25	0♌ 1	12°47	11°11	28°30	15°21	18°31	1°35	10°13	9°52	5°40	n.a.	S 6
M 7	17 10 56	15°46'53	17°51	13°22	0°51	13°23	11°21	28°30	15°19	18°30	1°37	10°D13	9°49	5°47	n.a.	M 7
T 8	17 14 53	16°45'10	1♈52	15°19	1°40	13°59	11°31	28°31	15°17	18°30	1°38	10°13	9°46	5°54	n.a.	T 8
W 9	17 18 49	17°43'29	16°11	17°15	2°29	14°35	11°41	28°R31	15°15	18°29	1°40	10°14	9°43	6° 0	n.a.	W 9
T 10	17 22 46	18°41'50	0♉46	19°11	3°17	15°11	11°51	28°31	15°13	18°28	1°42	10°15	9°40	6° 7	n.a.	T 10
F 11	17 26 43	19°40'13	15°30	21° 5	4° 3	15°47	12° 2	28°30	15°10	18°28	1°44	10°15	9°37	6°14	n.a.	F 11
S 12	17 30 39	20°38'39	0♊19	22°58	4°49	16°23	12°12	28°30	15° 8	18°27	1°46	10°16	9°33	6°20	n.a.	S 12
S 13	17 34 36	21°37'07	15° 6	24°50	5°35	16°59	12°23	28°30	15° 6	18°27	1°48	10°R16	9°30	6°27	n.a.	S 13
M14	17 38 32	22°35'37	29°43	26°42	6°19	17°34	12°33	28°29	15° 4	18°26	1°50	10°15	9°27	6°34	n.a.	M14
T 15	17 42 29	23°34'10	14♋ 5	28°32	7° 2	18° 9	12°44	28°29	15° 2	18°26	1°52	10°14	9°24	6°40	n.a.	T 15
W16	17 46 25	24°32'44	28° 5	0♋21	7°45	18°45	12°55	28°28	15° 0	18°25	1°54	10°13	9°21	6°47	n.a.	W16
T 17	17 50 22	25°31'20	11♌41	2° 8	8°26	19°20	13° 6	28°27	14°57	18°25	1°56	10°11	9°18	6°54	n.a.	T 17
F 18	17 54 18	26°29'59	24°52	3°55	9° 7	19°55	13°17	28°26	14°55	18°25	1°58	10° 9	9°14	7° 0	n.a.	F 18
S 19	17 58 15	27°28'39	7♍40	5°41	9°46	20°30	13°28	28°25	14°53	18°24	2° 0	10° 7	9°11	7° 7	n.a.	S 19
S 20	18 2 11	28°27'21	20° 8	7°25	10°24	21° 5	13°39	28°24	14°51	18°24	2° 2	10° 6	9° 8	7°14	n.a.	S 20
M21	18 6 8	29°26'05	2♎19	9° 9	11° 1	21°39	13°50	28°23	14°48	18°24	2° 4	10°D 6	9° 5	7°20	n.a.	M21
T 22	18 10 5	0♋24'50	14°18	10°51	11°37	22°14	14° 1	28°22	14°46	18°23	2° 6	10° 6	9° 2	7°27	n.a.	T 22
W23	18 14 1	1°23'38	26°10	12°33	12°11	22°48	14°12	28°20	14°44	18°23	2° 8	10° 8	8°58	7°34	n.a.	W23
T 24	18 17 58	2°22'28	7♏59	14°13	12°44	23°23	14°24	28°18	14°41	18°23	2°10	10° 9	8°55	7°40	n.a.	T 24
F 25	18 21 54	3°21'20	19°50	15°53	13°16	23°57	14°35	28°17	14°39	18°23	2°13	10°11	8°52	7°47	n.a.	F 25
S 26	18 25 51	4°20'14	1♐47	17°31	13°46	24°31	14°47	28°15	14°37	18°23	2°15	10°12	8°49	7°54	n.a.	S 26
S 27	18 29 47	5°19'10	13°53	19° 8	14°15	25° 5	14°58	28°13	14°34	18°23	2°17	10°R12	8°46	8° 0	n.a.	S 27
M28	18 33 44	6°18'08	26°11	20°45	14°42	25°38	15°10	28°11	14°32	18°23	2°19	10°11	8°43	8° 7	n.a.	M28
T 29	18 37 40	7°17'09	8♑42	22°20	15° 8	26°12	15°22	28° 9	14°29	18°D23	2°21	10° 9	8°39	8°14	n.a.	T 29
W30	18 41 37	8°16'12	21°27	23°55	15°32	26°45	15°34	28° 7	14°27	18°23	2°24	10° 5	8°36	8°20	n.a.	W30
T 31	18 45 33	9♋15'17	4♒26	25♋28	15♌54	27♈19	15♌46	28♒ 5	14♑25	18♎23	2♌26	10♊ 1	8♊33	8♏27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n31	25 s49	1 s46	22n17	1n19	21n12	0 s21	3n 8	0 s53	19n32	1n29	14 s47	2 s39	23 s52	0 s45	5 s47	1n49	36n46	16n55	22n34	22n33	10 s47			n.a.
W 2	22 40	26 17	2 48	22 47	1 25	20 55	0 28	3 23	0 53	19 29	1 29	14 47	2 39	23 53	0 45	5 47	1 49	36 45	16 55	22 34	22 32	10 50			n.a.
T 3	22 48	25 23	3 43	23 15	1 30	20 38	0 36	3 39	0 52	19 26	1 29	14 47	2 39	23 53	0 45	5 46	1 49	36 44	16 54	22 34	22 32	10 53			n.a.
F 4	22 56	23 9	4 27	23 41	1 35	20 20	0 43	3 54	0 52	19 23	1 29	14 47	2 39	23 53	0 45	5 46	1 49	36 43	16 54	22 34	22 31	10 56			n.a.
S 5	23 3	19 40	4 59	24 4	1 39	20 2	0 50	4 9	0 51	19 20	1 29	14 47	2 40	23 53	0 45	5 46	1 49	36 42	16 53	22 34	22 31	10 59			n.a.
S 6	23 10	15 7	5 15	24 25	1 42	19 44	0 58	4 24	0 51	19 17	1 28	14 47	2 40	23 54	0 45	5 46	1 49	36 42	16 53	22 34	22 30	11 2			n.a.
M 7	23 17	9 44	5 14	24 44	1 45	19 25	1 6	4 39	0 50	19 14	1 28	14 48	2 40	23 54	0 45	5 46	1 49	36 41	16 53	22 34	22 30	11 5			n.a.
T 8	23 23	3 44	4 55	25 0	1 47	19 6	1 14	4 54	0 50	19 11	1 28	14 48	2 41	23 54	0 45	5 45	1 49	36 40	16 52	22 34	22 30	11 8			n.a.
W 9	23 29	2n35	4 17	25 14	1 48	18 47	1 22	5 9	0 49	19 8	1 28	14 48	2 41	23 54	0 45	5 45	1 49	36 39	16 52	22 34	22 29	11 10			n.a.
T 10	23 34	8 53	3 22	25 25	1 49	18 28	1 30	5 23	0 48	19 5	1 28	14 48	2 41	23 55	0 45	5 45	1 49	36 38	16 51	22 34	22 29	11 13			n.a.
F 11	23 39	14 47	2 13	25 34	1 49	18 9	1 39	5 38	0 48	19 1	1 27	14 49	2 42	23 55	0 45	5 45	1 49	36 37	16 51	22 34	22 28	11 16			n.a.
S 12	23 43	19 51	0 55	25 40	1 48	17 49	1 47	5 53	0 47	18 58	1 27	14 49	2 42	23 55	0 45	5 45	1 49	36 37	16 51	22 34	22 28	11 19			n.a.
S 13	23 47	23 39	0n27	25 45	1 47	17 29	1 56	6 7	0 47	18 55	1 27	14 50	2 42	23 55	0 45	5 45	1 49	36 36	16 50	22 34	22 27	11 22			n.a.
M14	23 51	25 49	1 46	25 47	1 46	17 10	2 5	6 22	0 46	18 52	1 27	14 50	2 43	23 56	0 45	5 44	1 49	36 35	16 50	22 34	22 27	11 25			n.a.
T 15	23 54	26 13	2 56	25 47	1 44	16 50	2 14	6 36	0 45	18 48	1 27	14 51	2 43	23 56	0 45	5 44	1 49	36 34	16 50	22 34	22 26	11 28			n.a.
W16	23 57	24 55	3 55	25 45	1 42	16 30	2 24	6 51	0 45	18 45	1 27	14 51	2 43	23 56	0 45	5 44	1 49	36 33	16 49	22 34	22 26	11 31			n.a.
T 17	23 59	22 10	4 38	25 41	1 39	16 10	2 33	7 5	0 44	18 42	1 26	14 52	2 44	23 57	0 45	5 44	1 48	36 33	16 49	22 33	22 25	11 34			n.a.
F 18	24 1	18 20	5 5	25 36	1 36	15 50	2 43	7 19	0 43	18 38	1 26	14 52	2 44	23 57	0 45	5 44	1 48	36 32	16 49	22 33	22 25	11 37			n.a.
S 19	24 2	13 46	5 16	25 28	1 32	15 30	2 52	7 33	0 43	18 35	1 26	14 53	2 44	23 57	0 45	5 44	1 48	36 31	16 48	22 33	22 24	11 40			n.a.
S 20	24 3	8 45	5 11	25 19	1 28	15 10	3 2	7 47	0 42	18 32	1 26	14 54	2 44	23 57	0 45	5 44	1 48	36 30	16 48	22 32	22 24	11 43			n.a.
M21	24 3	3 31	4 53	25 8	1 24	14 50	3 12	8 1	0 41	18 28	1 26	14 54	2 45	23 58	0 45	5 44	1 48	36 29	16 48	22 32	22 23	11 46			n.a.
T 22	24 3	1 s47	4 22	24 55	1 19	14 31	3 22	8 15	0 41	18 25	1 25	14 55	2 45	23 58	0 45	5 44	1 48	36 28	16 48	22 33	22 23	11 48			n.a.
W23	24 3	6 57	3 40	24 41	1 15	14 11	3 33	8 29	0 40	18 21	1 25	14 56	2 45	23 58	0 45	5 44	1 48	36 28	16 47	22 33	22 22	11 51			n.a.
T 24	24 2	11 53	2 48	24 26	1 9	13 52	3 43	8 42	0 39	18 17	1 25	14 57	2 46	23 58	0 45	5 44	1 48	36 27	16 47	22 33	22 22	11 54			n.a.
F 25	24 1	16 24	1 50	24 9	1 4	13 32	3 54	8 56	0 39	18 14	1 25	14 58	2 46	23 59	0 45	5 44	1 48	36 26	16 47	22 33	22 21	11 57			n.a.
S 26	23 59	20 18	0 46	23 51	0 59	13 13	4 5	9 9	0 38	18 10	1 25	14 59	2 46	23 59	0 45	5 44	1 48	36 25	16 47	22 33	22 21	12 0			n.a.
S 27	23 57	23 24	0 s20	23 31	0 53	12 55	4 15	9 23	0 37	18 7	1 25	15 0	2 47	23 59	0 45	5 44	1 48	36 24	16 46	22 33	22 20	12 3			n.a.
M28	23 54	25 27	1 27	23 11	0 47	12 36	4 26	9 36	0 36	18 3	1 25	15 1	2 47	24 0	0 45	5 44	1 48	36 24	16 46	22 33	22 20	12 6			n.a.
T 29	23 51	26 16	2 30	22 49	0 40	12 18	4 37	9 49	0 36	17 59	1 24	15 2	2 47	24 0	0 45	5 44	1 48	36 23	16 46	22 33	22 19	12 9			n.a.
W30	23 48	25 42	3 27	22 26	0 34	12 1	4 48	10 2	0 35	17 55	1 24	15 3	2 47	24 0	0 45	5 44	1 48	36 22	16 46	22 32	22 19	12 12			n.a.
T 31	23n44	23 s45	4 s14	22n 3	0n27	11n43	5 s 0	10n15	0 s34	17n52	1n24	15 s 4	2 s48	24 s 0	0 s45	5 s44	1n48	36n21	16n46	22n32	22n18	12 s15			n.a.

Julian Day Number = 460761.5, Delta T = 24h57m00s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'37, Lahiri = -51°25'37 Julian Calendar 1 July 3452 BCE == Greg. Calendar 3 June 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

AUGUST 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 49 30	10♋14'24	17♒38	27♋ 1	16♌14	27♈52	15♌57	28°R 2	14°R22	18♎23	2♌28	9°R56	8♊30	8♏34	n.a.	F 1
S 2	18 53 26	11°13'34	1♓ 4	28°33	16°33	28°25	16° 9	28♒ 0	14♑20	18°23	2°30	9♊51	8°27	8°40	n.a.	S 2
S 3	18 57 23	12°12'46	14°42	0♌ 3	16°50	28°58	16°22	27°57	14°17	18°23	2°33	9°48	8°24	8°47	n.a.	S 3
M 4	19 1 20	13°12'01	28°30	1°33	17° 4	29°31	16°34	27°54	14°15	18°23	2°35	9°45	8°20	8°54	n.a.	M 4
T 5	19 5 16	14°11'18	12♈29	3° 2	17°17	0♉ 3	16°46	27°52	14°12	18°24	2°37	9°D44	8°17	9° 0	n.a.	T 5
W 6	19 9 13	15°10'38	26°36	4°30	17°28	0°36	16°58	27°49	14°10	18°24	2°39	9°45	8°14	9° 7	n.a.	W 6
T 7	19 13 9	16°10'01	10♉51	5°57	17°36	1° 8	17°10	27°46	14° 8	18°24	2°42	9°46	8°11	9°14	n.a.	T 7
F 8	19 17 6	17° 9'26	25°12	7°23	17°42	1°40	17°23	27°43	14° 5	18°24	2°44	9°47	8° 8	9°20	n.a.	F 8
S 9	19 21 2	18° 8'54	9♊35	8°49	17°46	2°12	17°35	27°39	14° 3	18°25	2°46	9°R48	8° 4	9°27	n.a.	S 9
S 10	19 24 59	19° 8'24	23°57	10°13	17°R48	2°44	17°48	27°36	14° 0	18°25	2°49	9°47	8° 1	9°34	n.a.	S 10
M11	19 28 55	20° 7'57	8♋13	11°36	17°48	3°15	18° 0	27°33	13°58	18°26	2°51	9°44	7°58	9°40	n.a.	M11
T 12	19 32 52	21° 7'32	22°18	12°58	17°45	3°47	18°13	27°29	13°55	18°26	2°53	9°40	7°55	9°47	n.a.	T 12
W13	19 36 48	22° 7'09	6♌ 8	14°19	17°39	4°18	18°25	27°26	13°53	18°27	2°56	9°33	7°52	9°54	n.a.	W13
T 14	19 40 45	23° 6'48	19°38	15°39	17°32	4°49	18°38	27°22	13°51	18°27	2°58	9°26	7°49	10° 0	n.a.	T 14
F 15	19 44 41	24° 6'30	2♍48	16°57	17°22	5°20	18°51	27°19	13°48	18°28	3° 1	9°18	7°45	10° 7	n.a.	F 15
S 16	19 48 38	25° 6'13	15°36	18°14	17° 9	5°51	19° 3	27°15	13°46	18°28	3° 3	9°11	7°42	10°14	n.a.	S 16
S 17	19 52 35	26° 5'59	28° 5	19°30	16°54	6°21	19°16	27°11	13°44	18°29	3° 5	9° 5	7°39	10°20	n.a.	S 17
M18	19 56 31	27° 5'46	10♎16	20°45	16°37	6°52	19°29	27° 7	13°41	18°30	3° 8	9° 2	7°36	10°27	n.a.	M18
T 19	20 0 28	28° 5'35	22°16	21°57	16°18	7°22	19°42	27° 3	13°39	18°30	3°10	9° 0	7°33	10°34	n.a.	T 19
W20	20 4 24	29° 5'27	4♏ 7	23° 8	15°56	7°52	19°55	26°59	13°37	18°31	3°12	9°D 0	7°30	10°40	n.a.	W20
T 21	20 8 21	0♌ 5'20	15°56	24°18	15°32	8°21	20° 7	26°55	13°34	18°32	3°15	9° 1	7°26	10°47	n.a.	T 21
F 22	20 12 17	1° 5'15	27°48	25°25	15° 6	8°51	20°20	26°51	13°32	18°33	3°17	9° 2	7°23	10°54	n.a.	F 22
S 23	20 16 14	2° 5'12	9♐47	26°30	14°38	9°20	20°33	26°47	13°30	18°33	3°20	9°R 3	7°20	11° 0	n.a.	S 23
S 24	20 20 10	3° 5'12	21°59	27°32	14° 9	9°49	20°46	26°42	13°27	18°34	3°22	9° 2	7°17	11° 7	n.a.	S 24
M25	20 24 7	4° 5'13	4♑27	28°32	13°38	10°18	20°59	26°38	13°25	18°35	3°24	8°58	7°14	11°14	n.a.	M25
T 26	20 28 3	5° 5'16	17°12	29°29	13° 5	10°47	21°13	26°34	13°23	18°36	3°27	8°53	7°10	11°20	n.a.	T 26
W27	20 32 0	6° 5'21	0♒17	0♍23	12°31	11°15	21°26	26°29	13°21	18°37	3°29	8°45	7° 7	11°27	n.a.	W27
T 28	20 35 56	7° 5'28	13°40	1°13	11°56	11°43	21°39	26°25	13°19	18°38	3°32	8°35	7° 4	11°34	n.a.	T 28
F 29	20 39 53	8° 5'38	27°20	2° 0	11°21	12°11	21°52	26°20	13°17	18°39	3°34	8°25	7° 1	11°40	n.a.	F 29
S 30	20 43 50	9° 5'49	11♓12	2°41	10°45	12°39	22° 5	26°15	13°14	18°40	3°36	8°15	6°58	11°47	n.a.	S 30
S 31	20 47 46	10♌ 6'02	25♓13	3♍19	10♌ 8	13♉ 7	22♌18	26♒11	13♑12	18♎41	3♌39	8♊ 6	6♊55	11♏54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n39	20s31	4s49	21n38	0n21	11n26	5s11	10n28	0s33	17n48	1n24	15s 5	2s48	24s 1	0s45	5s44	1n47	36n21	16n45	22n31	22n18	12s18		n.a.
S 2	23 34	16 9	5 8	21 13	0 14	11 10	5 22	10 41	0 33	17 44	1 24	15 6	2 48	24 1	0 45	5 44	1 47	36 20	16 45	22 30	22 17	12 20		n.a.
S 3	23 29	10 56	5 11	20 47	0 7	10 54	5 34	10 54	0 32	17 40	1 24	15 7	2 48	24 1	0 45	5 44	1 47	36 19	16 45	22 30	22 17	12 23		n.a.
M 4	23 23	5 6	4 56	20 20	0s 0	10 39	5 45	11 6	0 31	17 36	1 24	15 8	2 49	24 2	0 45	5 45	1 47	36 18	16 45	22 29	22 16	12 26		n.a.
T 5	23 17	1n 2	4 23	19 52	0 7	10 24	5 56	11 19	0 30	17 32	1 23	15 10	2 49	24 2	0 45	5 45	1 47	36 18	16 45	22 29	22 15	12 29		n.a.
W 6	23 10	7 13	3 34	19 24	0 15	10 10	6 8	11 31	0 29	17 28	1 23	15 11	2 49	24 2	0 45	5 45	1 47	36 17	16 45	22 29	22 15	12 32		n.a.
T 7	23 3	13 5	2 31	18 55	0 22	9 57	6 19	11 43	0 29	17 25	1 23	15 12	2 50	24 2	0 45	5 45	1 47	36 16	16 44	22 29	22 14	12 35		n.a.
F 8	22 56	18 17	1 19	18 25	0 30	9 45	6 30	11 56	0 28	17 21	1 23	15 13	2 50	24 3	0 45	5 45	1 47	36 15	16 44	22 30	22 14	12 38		n.a.
S 9	22 48	22 27	0 1	17 56	0 37	9 33	6 41	12 8	0 27	17 17	1 23	15 15	2 50	24 3	0 45	5 46	1 47	36 15	16 44	22 30	22 13	12 41		n.a.
S 10	22 39	25 11	1n16	17 26	0 45	9 22	6 52	12 20	0 26	17 12	1 23	15 16	2 50	24 3	0 45	5 46	1 47	36 14	16 44	22 30	22 13	12 44		n.a.
M11	22 30	26 16	2 28	16 55	0 52	9 12	7 3	12 32	0 25	17 8	1 23	15 18	2 50	24 3	0 45	5 46	1 47	36 13	16 44	22 29	22 12	12 46		n.a.
T 12	22 21	25 37	3 30	16 24	1 0	9 3	7 13	12 43	0 24	17 4	1 23	15 19	2 51	24 4	0 45	5 46	1 47	36 12	16 44	22 29	22 12	12 49		n.a.
W13	22 11	23 23	4 18	15 53	1 7	8 55	7 23	12 55	0 23	17 0	1 23	15 21	2 51	24 4	0 45	5 46	1 47	36 12	16 44	22 28	22 11	12 52		n.a.
T 14	22 1	19 53	4 50	15 22	1 15	8 48	7 33	13 7	0 22	16 56	1 22	15 22	2 51	24 4	0 45	5 47	1 47	36 11	16 44	22 26	22 11	12 55		n.a.
F 15	21 51	15 29	5 6	14 51	1 23	8 42	7 43	13 18	0 22	16 52	1 22	15 24	2 51	24 4	0 45	5 47	1 46	36 10	16 44	22 25	22 10	12 58		n.a.
S 16	21 40	10 30	5 6	14 20	1 30	8 37	7 52	13 29	0 21	16 48	1 22	15 25	2 52	24 5	0 45	5 47	1 46	36 10	16 43	22 24	22 10	13 1		n.a.
S 17	21 29	5 13	4 52	13 49	1 37	8 33	8 1	13 41	0 20	16 44	1 22	15 27	2 52	24 5	0 45	5 48	1 46	36 9	16 43	22 23	22 9	13 4		n.a.
M18	21 17	0s 8	4 24	13 18	1 45	8 30	8 9	13 52	0 19	16 39	1 22	15 28	2 52	24 5	0 45	5 48	1 46	36 8	16 43	22 23	22 9	13 7		n.a.
T 19	21 5	5 25	3 45	12 47	1 52	8 28	8 17	14 3	0 18	16 35	1 22	15 30	2 52	24 5	0 45	5 48	1 46	36 8	16 43	22 22	22 8	13 9		n.a.
W20	20 52	10 27	2 57	12 17	1 59	8 28	8 24	14 14	0 17	16 31	1 22	15 31	2 52	24 6	0 45	5 49	1 46	36 7	16 43	22 22	22 8	13 12		n.a.
T 21	20 39	15 6	2 1	11 47	2 6	8 29	8 30	14 24	0 16	16 27	1 22	15 33	2 53	24 6	0 45	5 49	1 46	36 6	16 43	22 22	22 7	13 15		n.a.
F 22	20 26	19 12	1 0	11 18	2 13	8 31	8 36	14 35	0 15	16 22	1 22	15 35	2 53	24 6	0 45	5 49	1 46	36 6	16 43	22 23	22 7	13 18		n.a.
S 23	20 12	22 34	0s 4	10 49	2 20	8 34	8 41	14 46	0 14	16 18	1 22	15 36	2 53	24 6	0 45	5 50	1 46	36 5	16 43	22 23	22 6	13 21		n.a.
S 24	19 58	24 58	1 9	10 21	2 26	8 38	8 45	14 56	0 13	16 14	1 22	15 38	2 53	24 7	0 45	5 50	1 46	36 4	16 43	22 23	22 5	13 24		n.a.
M25	19 44	26 11	2 12	9 55	2 32	8 44	8 48	15 6	0 12	16 9	1 22	15 40	2 53	24 7	0 45	5 51	1 46	36 4	16 43	22 22	22 5	13 27		n.a.
T 26	19 29	26 3	3 10	9 29	2 38	8 51	8 51	15 16	0 11	16 5	1 21	15 41	2 53	24 7	0 45	5 51	1 46	36 3	16 43	22 21	22 4	13 29		n.a.
W27	19 14	24 30	3 59	9 5	2 44	8 59	8 52	15 26	0 10	16 0	1 21	15 43	2 54	24 7	0 45	5 51	1 46	36 3	16 43	22 20	22 4	13 32		n.a.
T 28	18 59	21 32	4 36	8 42	2 49	9 8	8 53	15 36	0 9	15 56	1 21	15 45	2 54	24 7	0 45	5 52	1 46	36 2	16 43	22 18	22 3	13 35		n.a.
F 29	18 43	17 22	4 58	8 21	2 53	9 18	8 53	15 46	0 8	15 52	1 21	15 47	2 54	24 8	0 45	5 52	1 46	36 1	16 43	22 17	22 3	13 38		n.a.
S 30	18 27	12 12	5 3	8 2	2 57	9 29	8 51	15 56	0 6	15 47	1 21	15 48	2 54	24 8	0 45	5 53	1 45	36 1	16 44	22 15	22 2	13 41		n.a.
S 31	18n10	6s22	4s51	7n45	3s 0	9n41	8s49	16n 6	0s 5	15n43	1n21	15s50	2s54	24s 8	0s45	5s53	1n45	36n 0	16n44	22n14	22n 2	13s44		n.a.

Julian Day Number = 460792.5, Delta T = 24h56m57s
Ecliptic obliquity = 24°03'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'33, Lahiri = -51°25'33 Julian Calendar 1 Aug. 3452 BCE == Greg. Calendar 4 July 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

SEPTEMBER 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 51 43	11♌ 6'18	9♈19	3♍50	9°R32	13♉34	22♌32	26°R 6	13°R10	18♎42	3♌41	8°R 0	6♊51	12♏ 0	n.a.	M 1
T 2	20 55 39	12° 6'36	23°27	4°16	8♌56	14° 1	22°45	26♒ 1	13♋ 8	18°43	3°44	7♊56	6°48	12° 7	n.a.	T 2
W 3	20 59 36	13° 6'57	7♉34	4°35	8°20	14°28	22°58	25°57	13° 6	18°45	3°46	7°D55	6°45	12°14	n.a.	W 3
T 4	21 3 32	14° 7'19	21°40	4°48	7°45	14°54	23°11	25°52	13° 4	18°46	3°48	7°55	6°42	12°20	n.a.	T 4
F 5	21 7 29	15° 7'44	5♊43	4°R52	7°12	15°20	23°25	25°47	13° 2	18°47	3°51	7°R55	6°39	12°27	n.a.	F 5
S 6	21 11 25	16° 8'12	19°43	4°48	6°39	15°46	23°38	25°42	13° 0	18°48	3°53	7°55	6°36	12°34	n.a.	S 6
S 7	21 15 22	17° 8'41	3♋39	4°35	6° 7	16°12	23°51	25°37	12°58	18°50	3°55	7°52	6°32	12°40	n.a.	S 7
M 8	21 19 18	18° 9'13	17°28	4°13	5°38	16°37	24° 5	25°32	12°57	18°51	3°58	7°47	6°29	12°47	n.a.	M 8
T 9	21 23 15	19° 9'47	1♌ 8	3°41	5° 9	17° 2	24°18	25°27	12°55	18°52	4° 0	7°38	6°26	12°54	n.a.	T 9
W10	21 27 12	20°10'22	14°37	3° 0	4°43	17°27	24°31	25°22	12°53	18°54	4° 2	7°28	6°23	13° 0	n.a.	W10
T 11	21 31 8	21°10'59	27°52	2° 8	4°19	17°51	24°45	25°17	12°51	18°55	4° 5	7°15	6°20	13° 7	n.a.	T 11
F 12	21 35 5	22°11'38	10♍50	1° 8	3°57	18°15	24°58	25°12	12°49	18°56	4° 7	7° 2	6°16	13°14	n.a.	F 12
S 13	21 39 1	23°12'19	23°32	0° 1	3°37	18°39	25°12	25° 7	12°48	18°58	4° 9	6°49	6°13	13°20	n.a.	S 13
S 14	21 42 58	24°13'01	5♎57	28♌47	3°19	19° 3	25°25	25° 2	12°46	18°59	4°12	6°39	6°10	13°27	n.a.	S 14
M15	21 46 54	25°13'45	18° 7	27°28	3° 4	19°26	25°38	24°57	12°44	19° 1	4°14	6°31	6° 7	13°34	n.a.	M15
T 16	21 50 51	26°14'30	0♏ 5	26° 8	2°51	19°48	25°52	24°52	12°43	19° 2	4°16	6°25	6° 4	13°40	n.a.	T 16
W17	21 54 47	27°15'17	11°55	24°49	2°41	20°11	26° 5	24°47	12°41	19° 4	4°18	6°23	6° 1	13°47	n.a.	W17
T 18	21 58 44	28°16'05	23°42	23°32	2°33	20°33	26°19	24°42	12°40	19° 5	4°21	6°22	5°57	13°53	n.a.	T 18
F 19	22 2 40	29°16'54	5♐33	22°22	2°28	20°55	26°32	24°37	12°38	19° 7	4°23	6°22	5°54	14° 0	n.a.	F 19
S 20	22 6 37	0♍17'45	17°31	21°19	2°25	21°16	26°46	24°33	12°37	19° 9	4°25	6°21	5°51	14° 7	n.a.	S 20
S 21	22 10 34	1°18'37	29°44	20°26	2°D24	21°37	26°59	24°28	12°36	19°10	4°27	6°20	5°48	14°13	n.a.	S 21
M22	22 14 30	2°19'30	12♋15	19°44	2°26	21°57	27°12	24°23	12°34	19°12	4°30	6°16	5°45	14°20	n.a.	M22
T 23	22 18 27	3°20'25	25° 9	19°14	2°30	22°17	27°26	24°18	12°33	19°14	4°32	6° 9	5°42	14°27	n.a.	T 23
W24	22 22 23	4°21'21	8♒26	18°55	2°37	22°37	27°39	24°13	12°32	19°15	4°34	5°59	5°38	14°33	n.a.	W24
T 25	22 26 20	5°22'18	22° 8	18°D47	2°46	22°57	27°52	24° 8	12°31	19°17	4°36	5°47	5°35	14°40	n.a.	T 25
F 26	22 30 16	6°23'16	6♓11	18°51	2°57	23°15	28° 6	24° 3	12°29	19°19	4°38	5°35	5°32	14°47	n.a.	F 26
S 27	22 34 13	7°24'16	20°30	19° 6	3°10	23°34	28°19	23°58	12°28	19°21	4°40	5°22	5°29	14°53	n.a.	S 27
S 28	22 38 9	8°25'17	5♈ 0	19°29	3°26	23°52	28°32	23°54	12°27	19°23	4°42	5°11	5°26	15° 0	n.a.	S 28
M29	22 42 6	9°26'19	19°33	20° 2	3°43	24°10	28°46	23°49	12°26	19°24	4°44	5° 3	5°22	15° 7	n.a.	M29
T 30	22 46 3	10♍27'23	4♉ 2	20♌42	4♌ 3	24♉27	28♌59	23♒44	12♋25	19♎26	4♌47	4♊58	5♊19	15♏13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n53	0s11	4s20	7n31	3s 3	9n53	8s46	16n15	0s 4	15n38	1n21	15s52	2s54	24s 8	0s45	5s54	1n45	36n 0	16n44	22n13	22n 1	13s47		n.a.
T 2	17 36	6n 2	3 34	7 20	3 5	10 7	8 41	16 24	0 3	15 34	1 21	15 54	2 54	24 8	0 45	5 54	1 45	35 59	16 44	22 12	22 1	13 49		n.a.
W 3	17 19	11 58	2 34	7 12	3 6	10 21	8 36	16 34	0 2	15 29	1 21	15 55	2 54	24 9	0 45	5 55	1 45	35 59	16 44	22 12	22 0	13 52		n.a.
T 4	17 1	17 17	1 25	7 8	3 5	10 36	8 30	16 43	0 1	15 25	1 21	15 57	2 54	24 9	0 45	5 55	1 45	35 58	16 44	22 12	21 59	13 55		n.a.
F 5	16 43	21 38	0 12	7 8	3 4	10 51	8 23	16 52	0n 0	15 20	1 21	15 59	2 55	24 9	0 45	5 56	1 45	35 58	16 44	22 12	21 59	13 58		n.a.
S 6	16 25	24 41	1n 2	7 12	3 1	11 7	8 15	17 1	0 2	15 15	1 21	16 1	2 55	24 9	0 45	5 56	1 45	35 57	16 44	22 12	21 58	14 1		n.a.
S 7	16 6	26 13	2 12	7 20	2 57	11 23	8 6	17 9	0 3	15 11	1 21	16 2	2 55	24 9	0 45	5 57	1 45	35 57	16 44	22 11	21 58	14 3		n.a.
M 8	15 47	26 5	3 13	7 34	2 51	11 39	7 57	17 18	0 4	15 6	1 21	16 4	2 55	24 10	0 45	5 57	1 45	35 56	16 45	22 10	21 57	14 6		n.a.
T 9	15 28	24 22	4 3	7 53	2 43	11 55	7 47	17 27	0 5	15 2	1 21	16 6	2 55	24 10	0 45	5 58	1 45	35 56	16 45	22 9	21 57	14 9		n.a.
W10	15 8	21 17	4 38	8 17	2 34	12 12	7 36	17 35	0 7	14 57	1 21	16 8	2 55	24 10	0 45	5 59	1 45	35 55	16 45	22 7	21 56	14 12		n.a.
T 11	14 48	17 9	4 57	8 47	2 22	12 29	7 25	17 43	0 8	14 52	1 21	16 10	2 55	24 10	0 45	5 59	1 45	35 55	16 45	22 5	21 56	14 15		n.a.
F 12	14 28	12 18	5 0	9 21	2 9	12 45	7 13	17 51	0 9	14 48	1 21	16 11	2 55	24 10	0 45	6 0	1 45	35 54	16 45	22 3	21 55	14 18		n.a.
S 13	14 8	7 1	4 48	10 0	1 54	13 1	7 1	17 59	0 11	14 43	1 21	16 13	2 55	24 10	0 45	6 0	1 45	35 54	16 45	22 1	21 54	14 20		n.a.
S 14	13 47	1 35	4 23	10 42	1 36	13 18	6 49	18 7	0 12	14 38	1 21	16 15	2 55	24 10	0 45	6 1	1 45	35 53	16 46	21 59	21 54	14 23		n.a.
M15	13 27	3s49	3 46	11 27	1 18	13 34	6 36	18 15	0 13	14 34	1 21	16 17	2 55	24 11	0 45	6 2	1 45	35 53	16 46	21 57	21 53	14 26		n.a.
T 16	13 6	9 0	3 0	12 13	0 58	13 49	6 23	18 23	0 15	14 29	1 21	16 18	2 55	24 11	0 45	6 2	1 44	35 52	16 46	21 57	21 53	14 29		n.a.
W17	12 44	13 49	2 6	13 0	0 38	14 4	6 10	18 30	0 16	14 24	1 21	16 20	2 55	24 11	0 45	6 3	1 44	35 52	16 46	21 56	21 52	14 32		n.a.
T 18	12 23	18 7	1 7	13 45	0 17	14 19	5 56	18 38	0 17	14 20	1 21	16 22	2 55	24 11	0 45	6 4	1 44	35 52	16 46	21 56	21 52	14 34		n.a.
F 19	12 1	21 43	0 4	14 28	0n 3	14 34	5 43	18 45	0 19	14 15	1 21	16 24	2 55	24 11	0 45	6 4	1 44	35 51	16 47	21 56	21 51	14 37		n.a.
S 20	11 39	24 26	0s59	15 7	0 22	14 48	5 29	18 52	0 20	14 10	1 20	16 25	2 55	24 11	0 45	6 5	1 44	35 51	16 47	21 56	21 50	14 40		n.a.
S 21	11 17	26 4	2 0	15 42	0 41	15 1	5 15	18 59	0 22	14 6	1 20	16 27	2 55	24 11	0 45	6 6	1 44	35 51	16 47	21 56	21 50	14 43		n.a.
M22	10 55	26 26	2 58	16 12	0 58	15 14	5 2	19 6	0 23	14 1	1 20	16 29	2 55	24 11	0 45	6 6	1 44	35 50	16 47	21 55	21 49	14 46		n.a.
T 23	10 32	25 23	3 47	16 36	1 14	15 26	4 48	19 13	0 25	13 56	1 20	16 30	2 55	24 12	0 45	6 7	1 44	35 50	16 48	21 54	21 49	14 48		n.a.
W24	10 10	22 54	4 27	16 55	1 27	15 38	4 34	19 20	0 26	13 51	1 20	16 32	2 55	24 12	0 45	6 8	1 44	35 50	16 48	21 52	21 48	14 51		n.a.
T 25	9 47	19 4	4 52	17 9	1 40	15 49	4 21	19 26	0 28	13 47	1 21	16 34	2 55	24 12	0 45	6 8	1 44	35 49	16 48	21 50	21 48	14 54		n.a.
F 26	9 24	14 6	5 0	17 18	1 50	16 0	4 8	19 33	0 30	13 42	1 21	16 35	2 55	24 12	0 45	6 9	1 44	35 49	16 49	21 48	21 47	14 57		n.a.
S 27	9 1	8 16	4 50	17 22	1 59	16 9	3 54	19 39	0 31	13 37	1 21	16 37	2 55	24 12	0 45	6 10	1 44	35 49	16 49	21 45	21 46	15 0		n.a.
S 28	8 37	1 56	4 21	17 21	2 6	16 19	3 41	19 45	0 33	13 32	1 21	16 38	2 55	24 12	0 45	6 11	1 44	35 48	16 49	21 43	21 46	15 2		n.a.
M29	8 14	4n32	3 35	17 15	2 12	16 27	3 28	19 51	0 35	13 28	1 21	16 40	2 55	24 12	0 44	6 11	1 44	35 48	16 50	21 42	21 45	15 5		n.a.
T 30	7n50	10n46	2s35	17n 6	2n16	16n35	3s16	19n57	0n36	13n23	1n21	16s41	2s55	24s12	0s44	6s12	1n44	35n48	16n50	21n41	21n45	15s 8		n.a.

Julian Day Number = 460823.5, Delta T = 24h56m54s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'29, Lahiri = -51°25'29 Julian Calendar 1 Sept. 3452 BCE == Greg. Calendar 4 Aug. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

OCTOBER 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 49 59	11♍28'28	18♉24	21♌30	4♌24	24♉43	29♌12	23°R40	12°R24	19♎28	4♌49	4°R55	5♊16	15♏20	n.a.	W 1
T 2	22 53 56	12°29'35	2♊36	22°23	4°48	25° 0	29°26	23♒35	12♑23	19°30	4°51	4°D54	5°13	15°27	n.a.	T 2
F 3	22 57 52	13°30'43	16°36	23°22	5°13	25°15	29°39	23°30	12°23	19°32	4°53	4°R54	5°10	15°33	n.a.	F 3
S 4	23 1 49	14°31'53	0♋24	24°26	5°40	25°31	29°52	23°26	12°22	19°34	4°55	4♊54	5° 7	15°40	n.a.	S 4
S 5	23 5 45	15°33'04	14° 1	25°34	6° 9	25°45	0♍ 5	23°22	12°21	19°36	4°56	4°51	5° 3	15°47	n.a.	S 5
M 6	23 9 42	16°34'16	27°27	26°45	6°39	25°59	0°18	23°17	12°20	19°38	4°58	4°46	5° 0	15°53	n.a.	M 6
T 7	23 13 38	17°35'29	10♌43	27°59	7°11	26°13	0°32	23°13	12°20	19°40	5° 0	4°37	4°57	16° 0	n.a.	T 7
W 8	23 17 35	18°36'44	23°48	29°16	7°45	26°26	0°45	23° 9	12°19	19°42	5° 2	4°26	4°54	16° 7	n.a.	W 8
T 9	23 21 32	19°37'59	6♍41	0♍35	8°20	26°39	0°58	23° 4	12°19	19°44	5° 4	4°13	4°51	16°13	n.a.	T 9
F 10	23 25 28	20°39'16	19°22	1°56	8°56	26°50	1°11	23° 0	12°18	19°46	5° 6	3°59	4°47	16°20	n.a.	F 10
S 11	23 29 25	21°40'33	1♎50	3°18	9°33	27° 2	1°24	22°56	12°18	19°48	5° 8	3°46	4°44	16°27	n.a.	S 11
S 12	23 33 21	22°41'51	14° 6	4°42	10°12	27°13	1°37	22°52	12°17	19°50	5°10	3°35	4°41	16°33	n.a.	S 12
M13	23 37 18	23°43'09	26°10	6° 8	10°53	27°23	1°50	22°48	12°17	19°52	5°11	3°26	4°38	16°40	n.a.	M13
T 14	23 41 14	24°44'28	8♏ 5	7°34	11°34	27°32	2° 3	22°44	12°17	19°54	5°13	3°20	4°35	16°47	n.a.	T 14
W15	23 45 11	25°45'48	19°53	9° 1	12°16	27°41	2°16	22°41	12°17	19°56	5°15	3°17	4°32	16°53	n.a.	W15
T 16	23 49 7	26°47'08	1♐39	10°29	13° 0	27°49	2°29	22°37	12°16	19°58	5°16	3°D16	4°28	17° 0	n.a.	T 16
F 17	23 53 4	27°48'29	13°27	11°57	13°45	27°57	2°41	22°33	12°16	20° 0	5°18	3°16	4°25	17° 6	n.a.	F 17
S 18	23 57 1	28°49'49	25°24	13°26	14°30	28° 4	2°54	22°30	12°16	20° 3	5°20	3°R16	4°22	17°13	n.a.	S 18
S 19	0 0 57	29°51'10	7♑33	14°56	15°17	28°10	3° 7	22°27	12°D16	20° 5	5°21	3°16	4°19	17°20	n.a.	S 19
M20	0 4 54	0♎52'31	20° 2	16°26	16° 5	28°16	3°19	22°23	12°16	20° 7	5°23	3°14	4°16	17°26	n.a.	M20
T 21	0 8 50	1°53'52	2♒53	17°56	16°53	28°21	3°32	22°20	12°16	20° 9	5°25	3°10	4°13	17°33	n.a.	T 21
W22	0 12 47	2°55'14	16°12	19°27	17°43	28°25	3°45	22°17	12°16	20°11	5°26	3° 3	4° 9	17°40	n.a.	W22
T 23	0 16 43	3°56'35	29°59	20°58	18°33	28°28	3°57	22°14	12°17	20°14	5°28	2°55	4° 6	17°46	n.a.	T 23
F 24	0 20 40	4°57'56	14♓13	22°29	19°24	28°31	4°10	22°11	12°17	20°16	5°29	2°45	4° 3	17°53	n.a.	F 24
S 25	0 24 37	5°59'18	28°49	24° 1	20°16	28°33	4°22	22° 8	12°17	20°18	5°30	2°35	4° 0	18° 0	n.a.	S 25
S 26	0 28 33	7° 0'39	13♈41	25°32	21° 8	28°34	4°34	22° 5	12°17	20°20	5°32	2°27	3°57	18° 6	n.a.	S 26
M27	0 32 30	8° 2'01	28°40	27° 4	22° 2	28°R35	4°47	22° 2	12°18	20°22	5°33	2°20	3°53	18°13	n.a.	M27
T 28	0 36 26	9° 3'23	13♉35	28°37	22°56	28°35	4°59	22° 0	12°18	20°25	5°35	2°16	3°50	18°20	n.a.	T 28
W29	0 40 23	10° 4'46	28°21	0♎ 9	23°50	28°34	5°11	21°57	12°19	20°27	5°36	2°D15	3°47	18°26	n.a.	W29
T 30	0 44 19	11° 6'08	12♊52	1°42	24°46	28°32	5°23	21°55	12°19	20°29	5°37	2°15	3°44	18°33	n.a.	T 30
F 31	0 48 16	12♎ 7'31	27♊ 3	3♎15	25♌42	28♉29	5♍35	21♒53	12♑20	20♎31	5♌38	2♊16	3♊41	18♏40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n27	16n23	1s26	16n53	2n19	16n42	3s 3	20n 3	0n38	13n18	1n21	16s43	2s54	24s12	0s44	6s13	1n44	35n48	16n50	21n40	21n44	15s11			n.a.
T 2	7 3	21 1	0 12	16 37	2 21	16 48	2 51	20 9	0 40	13 13	1 21	16 44	2 54	24 12	0 44	6 14	1 44	35 48	16 51	21 40	21 44	15 13			n.a.
F 3	6 39	24 23	1n 1	16 18	2 22	16 54	2 39	20 15	0 42	13 9	1 21	16 46	2 54	24 12	0 44	6 15	1 44	35 47	16 51	21 40	21 43	15 16			n.a.
S 4	6 15	26 14	2 10	15 56	2 22	16 59	2 27	20 20	0 43	13 4	1 21	16 47	2 54	24 12	0 44	6 15	1 44	35 47	16 51	21 40	21 42	15 19			n.a.
S 5	5 50	26 28	3 11	15 32	2 21	17 3	2 15	20 26	0 45	12 59	1 21	16 49	2 54	24 12	0 44	6 16	1 44	35 47	16 52	21 39	21 42	15 22			n.a.
M 6	5 26	25 8	4 0	15 5	2 19	17 6	2 4	20 31	0 47	12 54	1 21	16 50	2 54	24 12	0 44	6 17	1 44	35 47	16 52	21 38	21 41	15 24			n.a.
T 7	5 2	22 24	4 35	14 37	2 17	17 9	1 53	20 36	0 49	12 50	1 21	16 51	2 54	24 12	0 44	6 18	1 43	35 47	16 52	21 37	21 41	15 27			n.a.
W 8	4 37	18 34	4 56	14 7	2 14	17 10	1 42	20 41	0 51	12 45	1 21	16 53	2 54	24 12	0 44	6 19	1 43	35 46	16 53	21 35	21 40	15 30			n.a.
T 9	4 12	13 55	5 0	13 35	2 11	17 12	1 31	20 46	0 53	12 40	1 21	16 54	2 53	24 12	0 44	6 19	1 43	35 46	16 53	21 32	21 39	15 33			n.a.
F 10	3 48	8 44	4 50	13 2	2 7	17 12	1 20	20 51	0 55	12 35	1 21	16 55	2 53	24 12	0 44	6 20	1 43	35 46	16 54	21 30	21 39	15 35			n.a.
S 11	3 23	3 18	4 26	12 27	2 3	17 12	1 10	20 55	0 57	12 31	1 21	16 56	2 53	24 12	0 44	6 21	1 43	35 46	16 54	21 27	21 38	15 38			n.a.
S 12	2 58	2s11	3 50	11 51	1 58	17 11	1 0	21 0	0 59	12 26	1 21	16 58	2 53	24 12	0 44	6 22	1 43	35 46	16 54	21 25	21 38	15 41			n.a.
M13	2 33	7 31	3 4	11 14	1 53	17 9	0 51	21 4	1 1	12 21	1 21	16 59	2 53	24 12	0 44	6 23	1 43	35 46	16 55	21 23	21 37	15 44			n.a.
T 14	2 8	12 31	2 10	10 37	1 48	17 6	0 41	21 8	1 3	12 17	1 21	17 0	2 53	24 12	0 44	6 23	1 43	35 46	16 55	21 22	21 36	15 46			n.a.
W15	1 44	17 2	1 11	9 58	1 42	17 3	0 32	21 12	1 5	12 12	1 21	17 1	2 53	24 12	0 44	6 24	1 43	35 46	16 56	21 21	21 36	15 49			n.a.
T 16	1 19	20 53	0 9	9 19	1 37	16 59	0 23	21 16	1 7	12 7	1 21	17 2	2 52	24 12	0 44	6 25	1 43	35 46	16 56	21 21	21 35	15 52			n.a.
F 17	0 54	23 54	0s54	8 39	1 31	16 54	0 14	21 20	1 9	12 2	1 21	17 3	2 52	24 12	0 44	6 26	1 43	35 46	16 57	21 21	21 35	15 55			n.a.
S 18	0 29	25 54	1 55	7 58	1 25	16 49	0 6	21 24	1 11	11 58	1 21	17 4	2 52	24 12	0 44	6 27	1 43	35 46	16 57	21 21	21 34	15 57			n.a.
S 19	0 4	26 43	2 53	7 17	1 19	16 42	0n 2	21 28	1 13	11 53	1 21	17 5	2 52	24 12	0 44	6 28	1 43	35 46	16 58	21 21	21 33	16 0			n.a.
M20	0s21	26 12	3 43	6 36	1 12	16 36	0 10	21 31	1 16	11 48	1 22	17 6	2 52	24 12	0 44	6 29	1 43	35 46	16 58	21 21	21 33	16 3			n.a.
T 21	0 46	24 17	4 24	5 54	1 6	16 28	0 18	21 34	1 18	11 44	1 22	17 7	2 51	24 12	0 44	6 29	1 43	35 46	16 59	21 20	21 32	16 6			n.a.
W22	1 11	21 1	4 52	5 11	0 59	16 20	0 26	21 38	1 20	11 39	1 22	17 8	2 51	24 12	0 44	6 30	1 43	35 46	16 59	21 19	21 32	16 8			n.a.
T 23	1 36	16 30	5 4	4 29	0 53	16 11	0 33	21 41	1 23	11 35	1 22	17 9	2 51	24 12	0 44	6 31	1 43	35 46	17 0	21 17	21 31	16 11			n.a.
F 24	2 1	10 56	4 59	3 46	0 46	16 1	0 40	21 43	1 25	11 30	1 22	17 10	2 51	24 12	0 44	6 32	1 43	35 46	17 0	21 15	21 30	16 14			n.a.
S 25	2 26	4 39	4 34	3 2	0 40	15 51	0 47	21 46	1 27	11 25	1 22	17 10	2 50	24 12	0 44	6 33	1 43	35 46	17 1	21 13	21 30	16 16			n.a.
S 26	2 51	2n 1	3 50	2 19	0 33	15 40	0 54	21 49	1 30	11 21	1 22	17 11	2 50	24 12	0 44	6 34	1 43	35 46	17 1	21 11	21 29	16 19			n.a.
M27	3 16	8 38	2 50	1 35	0 26	15 28	1 0	21 51	1 32	11 16	1 22	17 12	2 50	24 12	0 44	6 35	1 43	35 46	17 2	21 10	21 29	16 22			n.a.
T 28	3 41	14 46	1 39	0 52	0 20	15 16	1 6	21 54	1 35	11 12	1 22	17 12	2 50	24 12	0 44	6 36	1 43	35 46	17 2	21 9	21 28	16 24			n.a.
W29	4 5	19 58	0 21	0 8	0 13	15 3	1 12	21 56	1 37	11 7	1 22	17 13	2 50	24 12	0 44	6 36	1 43	35 46	17 3	21 9	21 27	16 27			n.a.
T 30	4 30	23 52	0n57	0s36	0 6	14 49	1 18	21 58	1 40	11 3	1 22	17 14	2 49	24 12	0 44	6 37	1 43	35 47	17 3	21 9	21 27	16 30			n.a.
F 31	4s55	26n11	2n10	1s20	0s 0	14n35	1n23	22n 0	1n42	10n58	1n22	17s14	2s49	24s12	0s43	6s38	1n43	35n47	17n 4	21n 9	21n26	16s33			n.a.

Julian Day Number = 460853.5, Delta T = 24h56m51s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'25, Lahiri = -51°25'25 Julian Calendar 1 Oct. 3452 BCE == Greg. Calendar 3 Sept. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

NOVEMBER 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 13	13♎ 8'55	10♋55	4♎48	26♌38	28°R26	5♍47	21°R51	12♑21	20♎34	5♌40	2°R17	3♊38	18♏46	n.a.	S 1
S 2	0 56 9	14°10'18	24°28	6°22	27°36	28♉22	5°59	21♒49	12°21	20°36	5°41	2♊16	3°34	18°53	n.a.	S 2
M 3	1 0 6	15°11'42	7♌43	7°56	28°33	28°17	6°11	21°47	12°22	20°38	5°42	2°14	3°31	19° 0	n.a.	M 3
T 4	1 4 2	16°13'05	20°43	9°30	29°32	28°11	6°23	21°45	12°23	20°40	5°43	2° 9	3°28	19° 6	n.a.	T 4
W 5	1 7 59	17°14'29	3♍28	11° 4	0♍30	28° 4	6°35	21°43	12°24	20°43	5°44	2° 3	3°25	19°13	n.a.	W 5
T 6	1 11 55	18°15'52	16° 2	12°39	1°30	27°57	6°47	21°41	12°25	20°45	5°45	1°55	3°22	19°20	n.a.	T 6
F 7	1 15 52	19°17'15	28°25	14°14	2°29	27°49	6°58	21°40	12°26	20°47	5°46	1°46	3°18	19°26	n.a.	F 7
S 8	1 19 49	20°18'38	10♎37	15°49	3°30	27°40	7°10	21°38	12°27	20°50	5°47	1°38	3°15	19°33	n.a.	S 8
S 9	1 23 45	21°20'01	22°41	17°25	4°30	27°30	7°21	21°37	12°28	20°52	5°48	1°31	3°12	19°39	n.a.	S 9
M10	1 27 42	22°21'23	4♏38	19° 1	5°31	27°19	7°32	21°36	12°29	20°54	5°49	1°26	3° 9	19°46	n.a.	M10
T 11	1 31 38	23°22'44	16°28	20°38	6°33	27° 7	7°44	21°35	12°30	20°56	5°50	1°22	3° 6	19°53	n.a.	T 11
W12	1 35 35	24°24'05	28°15	22°14	7°35	26°55	7°55	21°34	12°31	20°59	5°51	1°D21	3° 3	19°59	n.a.	W12
T 13	1 39 31	25°25'26	10♐ 1	23°52	8°37	26°42	8° 6	21°33	12°32	21° 1	5°52	1°21	2°59	20° 6	n.a.	T 13
F 14	1 43 28	26°26'45	21°50	25°29	9°39	26°28	8°17	21°32	12°34	21° 3	5°53	1°23	2°56	20°13	n.a.	F 14
S 15	1 47 25	27°28'04	3♑46	27° 8	10°42	26°14	8°28	21°32	12°35	21° 5	5°53	1°25	2°53	20°19	n.a.	S 15
S 16	1 51 21	28°29'22	15°54	28°46	11°46	25°58	8°39	21°31	12°36	21° 8	5°54	1°26	2°50	20°26	n.a.	S 16
M17	1 55 18	29°30'38	28°18	0♏25	12°49	25°42	8°50	21°31	12°38	21°10	5°55	1°R27	2°47	20°33	n.a.	M17
T 18	1 59 14	0♏31'54	11♒ 4	2° 5	13°53	25°25	9° 0	21°31	12°39	21°12	5°55	1°26	2°44	20°39	n.a.	T 18
W19	2 3 11	1°33'08	24°15	3°45	14°57	25° 8	9°11	21°31	12°41	21°14	5°56	1°24	2°40	20°46	n.a.	W19
T 20	2 7 7	2°34'22	7♓55	5°25	16° 2	24°50	9°21	21°D31	12°42	21°17	5°57	1°21	2°37	20°53	n.a.	T 20
F 21	2 11 4	3°35'34	22° 4	7° 6	17° 7	24°31	9°32	21°31	12°44	21°19	5°57	1°17	2°34	20°59	n.a.	F 21
S 22	2 15 1	4°36'45	6♈39	8°48	18°12	24°12	9°42	21°31	12°46	21°21	5°58	1°13	2°31	21° 6	n.a.	S 22
S 23	2 18 57	5°37'55	21°35	10°30	19°17	23°52	9°52	21°31	12°48	21°23	5°58	1° 9	2°28	21°13	n.a.	S 23
M24	2 22 54	6°39'03	6♉45	12°12	20°22	23°31	10° 2	21°32	12°49	21°26	5°59	1° 7	2°24	21°19	n.a.	M24
T 25	2 26 50	7°40'11	21°59	13°55	21°28	23°10	10°12	21°32	12°51	21°28	5°59	1° 5	2°21	21°26	n.a.	T 25
W26	2 30 47	8°41'18	7♊ 6	15°38	22°34	22°49	10°22	21°33	12°53	21°30	5°59	1°D 5	2°18	21°32	n.a.	W26
T 27	2 34 43	9°42'24	21°58	17°22	23°41	22°27	10°32	21°34	12°55	21°32	6° 0	1° 6	2°15	21°39	n.a.	T 27
F 28	2 38 40	10°43'29	6♋29	19° 6	24°47	22° 5	10°42	21°35	12°57	21°34	6° 0	1° 7	2°12	21°46	n.a.	F 28
S 29	2 42 37	11°44'33	20°35	20°50	25°54	21°42	10°51	21°36	12°59	21°37	6° 0	1° 9	2° 9	21°52	n.a.	S 29
S 30	2 46 33	12♏45'36	4♌17	22♏34	27♍ 1	21♉19	11♍ 1	21♒37	13♑ 1	21♎39	6♌ 0	1♊10	2♊ 5	21♏59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s19	26n48	3n13	2s 4	0s 7	14n20	1n29	22n 1	1n45	10n54	1n23	17s15	2s49	24s12	0s43	6s39	1n43	35n47	17n 4	21n 9	21n25	16s35		n.a.
S 2	5 44	25 47	4 4	2 48	0 13	14 5	1 34	22 3	1 47	10 50	1 23	17 15	2 49	24 11	0 43	6 40	1 43	35 47	17 5	21 9	21 25	16 38		n.a.
M 3	6 8	23 20	4 41	3 31	0 20	13 49	1 39	22 4	1 50	10 45	1 23	17 15	2 48	24 11	0 43	6 41	1 43	35 47	17 5	21 9	21 24	16 41		n.a.
T 4	6 32	19 43	5 2	4 15	0 26	13 32	1 43	22 6	1 52	10 41	1 23	17 16	2 48	24 11	0 43	6 42	1 43	35 47	17 6	21 8	21 24	16 43		n.a.
W 5	6 56	15 15	5 8	4 59	0 32	13 15	1 48	22 7	1 55	10 36	1 23	17 16	2 48	24 11	0 43	6 43	1 43	35 48	17 6	21 7	21 23	16 46		n.a.
T 6	7 20	10 13	4 59	5 42	0 38	12 58	1 52	22 7	1 58	10 32	1 23	17 16	2 48	24 11	0 43	6 43	1 43	35 48	17 7	21 5	21 22	16 49		n.a.
F 7	7 44	4 51	4 36	6 26	0 44	12 40	1 56	22 8	2 0	10 28	1 23	17 17	2 47	24 11	0 43	6 44	1 43	35 48	17 8	21 3	21 22	16 51		n.a.
S 8	8 8	0s38	4 1	7 9	0 50	12 21	2 0	22 8	2 3	10 23	1 23	17 17	2 47	24 11	0 43	6 45	1 43	35 48	17 8	21 1	21 21	16 54		n.a.
S 9	8 32	6 3	3 15	7 52	0 56	12 2	2 4	22 9	2 5	10 19	1 24	17 17	2 47	24 11	0 43	6 46	1 43	35 49	17 9	21 0	21 20	16 57		n.a.
M10	8 55	11 12	2 20	8 35	1 1	11 42	2 8	22 9	2 8	10 15	1 24	17 17	2 46	24 10	0 43	6 47	1 43	35 49	17 9	20 59	21 20	16 59		n.a.
T 11	9 19	15 55	1 20	9 17	1 7	11 22	2 11	22 9	2 11	10 11	1 24	17 17	2 46	24 10	0 43	6 48	1 43	35 49	17 10	20 58	21 19	17 2		n.a.
W12	9 42	20 1	0 17	9 59	1 12	11 1	2 14	22 8	2 13	10 7	1 24	17 17	2 46	24 10	0 43	6 49	1 43	35 50	17 10	20 58	21 19	17 5		n.a.
T 13	10 5	23 18	0s47	10 41	1 17	10 40	2 17	22 8	2 16	10 2	1 24	17 17	2 46	24 10	0 43	6 50	1 43	35 50	17 11	20 58	21 18	17 7		n.a.
F 14	10 28	25 38	1 50	11 22	1 22	10 18	2 20	22 7	2 19	9 58	1 24	17 17	2 45	24 10	0 43	6 51	1 43	35 50	17 12	20 58	21 17	17 10		n.a.
S 15	10 50	26 48	2 48	12 3	1 27	9 56	2 23	22 6	2 21	9 54	1 24	17 17	2 45	24 10	0 43	6 51	1 43	35 51	17 12	20 59	21 17	17 13		n.a.
S 16	11 13	26 44	3 40	12 44	1 31	9 34	2 25	22 5	2 24	9 50	1 24	17 17	2 45	24 10	0 43	6 52	1 43	35 51	17 13	20 59	21 16	17 15		n.a.
M17	11 35	25 19	4 23	13 24	1 35	9 11	2 28	22 3	2 27	9 46	1 25	17 17	2 44	24 9	0 43	6 53	1 43	35 51	17 13	20 59	21 15	17 18		n.a.
T 18	11 57	22 36	4 54	14 3	1 39	8 47	2 30	22 1	2 29	9 42	1 25	17 17	2 44	24 9	0 43	6 54	1 43	35 52	17 14	20 59	21 15	17 20		n.a.
W19	12 19	18 39	5 11	14 42	1 43	8 24	2 32	22 0	2 32	9 38	1 25	17 17	2 44	24 9	0 43	6 55	1 43	35 52	17 14	20 59	21 14	17 23		n.a.
T 20	12 41	13 37	5 12	15 20	1 46	8 0	2 34	21 57	2 34	9 34	1 25	17 16	2 44	24 9	0 43	6 56	1 43	35 53	17 15	20 58	21 14	17 26		n.a.
F 21	13 2	7 42	4 54	15 57	1 49	7 35	2 35	21 55	2 37	9 30	1 25	17 16	2 43	24 9	0 43	6 57	1 43	35 53	17 16	20 57	21 13	17 28		n.a.
S 22	13 23	1 12	4 16	16 33	1 52	7 11	2 37	21 53	2 39	9 27	1 25	17 16	2 43	24 8	0 43	6 57	1 43	35 53	17 16	20 56	21 12	17 31		n.a.
S 23	13 44	5n32	3 21	17 9	1 54	6 46	2 38	21 50	2 42	9 23	1 26	17 15	2 43	24 8	0 43	6 58	1 43	35 54	17 17	20 55	21 12	17 34		n.a.
M24	14 5	12 5	2 10	17 44	1 56	6 20	2 39	21 47	2 44	9 19	1 26	17 15	2 42	24 8	0 43	6 59	1 43	35 54	17 17	20 55	21 11	17 36		n.a.
T 25	14 26	17 56	0 50	18 17	1 57	5 55	2 41	21 44	2 47	9 15	1 26	17 14	2 42	24 8	0 43	7 0	1 43	35 55	17 18	20 55	21 10	17 39		n.a.
W26	14 46	22 36	0n33	18 50	1 58	5 29	2 41	21 40	2 49	9 12	1 26	17 14	2 42	24 8	0 43	7 1	1 43	35 55	17 19	20 55	21 10	17 41		n.a.
T 27	15 6	25 41	1 53	19 21	1 59	5 3	2 42	21 37	2 51	9 8	1 26	17 13	2 42	24 7	0 43	7 2	1 43	35 56	17 19	20 55	21 9	17 44		n.a.
F 28	15 25	26 57	3 3	19 51	1 59	4 36	2 43	21 33	2 53	9 4	1 26	17 13	2 41	24 7	0 43	7 2	1 43	35 56	17 20	20 55	21 8	17 47		n.a.
S 29	15 45	26 24	4 1	20 20	1 59	4 10	2 43	21 29	2 56	9 1	1 27	17 12	2 41	24 7	0 43	7 3	1 43	35 57	17 20	20 55	21 8	17 49		n.a.
S 30	16s 4	24n15	4n42	20s47	1s58	3n43	2n44	21n25	2n58	8n57	1n27	17s11	2s41	24s 7	0s43	7s 4	1n43	35n57	17n21	20n56	21n 7	17s52		n.a.

Julian Day Number = 460884.5, Delta T = 24h56m48s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'21, Lahiri = -51°25'20 Julian Calendar 1 Nov. 3452 BCE == Greg. Calendar 4 Oct. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3452 BCE
geocentric

DECEMBER 3452 BCE (-3451) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 50 30	13♏46'38	17♌34	24♏18	28♍ 8	20°R56	11♍10	21♒38	13♑ 3	21♎41	6♌ 1	1°R10	2♊ 2	22♏ 6	n.a.	M 1
T 2	2 54 26	14°47'39	0♍30	26° 2	29°15	20♉32	11°19	21°40	13° 5	21°43	6° 1	1♊ 9	1°59	22°12	n.a.	T 2
W 3	2 58 23	15°48'39	13° 7	27°46	0♎23	20° 9	11°29	21°41	13° 7	21°45	6° 1	1° 8	1°56	22°19	n.a.	W 3
T 4	3 2 19	16°49'37	25°29	29°29	1°30	19°45	11°38	21°43	13° 9	21°47	6° 1	1° 6	1°53	22°26	n.a.	T 4
F 5	3 6 16	17°50'35	7♎39	1♐11	2°38	19°21	11°46	21°44	13°12	21°49	6° 1	1° 4	1°50	22°32	n.a.	F 5
S 6	3 10 13	18°51'31	19°39	2°52	3°46	18°57	11°55	21°46	13°14	21°51	6°R 1	1° 2	1°46	22°39	n.a.	S 6
S 7	3 14 9	19°52'26	1♏33	4°32	4°54	18°33	12° 4	21°48	13°16	21°54	6° 1	1° 0	1°43	22°46	n.a.	S 7
M 8	3 18 6	20°53'19	13°23	6°11	6° 3	18° 9	12°12	21°50	13°19	21°56	6° 1	0°59	1°40	22°52	n.a.	M 8
T 9	3 22 2	21°54'11	25°10	7°47	7°11	17°45	12°21	21°52	13°21	21°58	6° 1	0°D58	1°37	22°59	n.a.	T 9
W10	3 25 59	22°55'02	6♐57	9°20	8°20	17°21	12°29	21°55	13°23	22° 0	6° 1	0°58	1°34	23° 6	n.a.	W10
T 11	3 29 55	23°55'51	18°47	10°50	9°28	16°57	12°37	21°57	13°26	22° 2	6° 0	0°59	1°30	23°12	n.a.	T 11
F 12	3 33 52	24°56'38	0♑41	12°17	10°37	16°34	12°45	22° 0	13°28	22° 4	6° 0	0°59	1°27	23°19	n.a.	F 12
S 13	3 37 49	25°57'23	12°42	13°39	11°46	16°11	12°53	22° 2	13°31	22° 6	6° 0	1° 0	1°24	23°26	n.a.	S 13
S 14	3 41 45	26°58'07	24°54	14°56	12°55	15°48	13° 1	22° 5	13°33	22° 8	6° 0	1° 1	1°21	23°32	n.a.	S 14
M15	3 45 42	27°58'48	7♒20	16° 7	14° 4	15°25	13° 8	22° 8	13°36	22°10	5°59	1° 1	1°18	23°39	n.a.	M15
T 16	3 49 38	28°59'28	20° 4	17°11	15°14	15° 3	13°16	22°11	13°39	22°11	5°59	1° 1	1°15	23°45	n.a.	T 16
W17	3 53 35	0♐ 0'05	3♓ 9	18° 8	16°23	14°42	13°23	22°14	13°41	22°13	5°59	1°R 1	1°11	23°52	n.a.	W17
T 18	3 57 31	1° 0'40	16°38	18°57	17°32	14°21	13°30	22°17	13°44	22°15	5°58	1°D 1	1° 8	23°59	n.a.	T 18
F 19	4 1 28	2° 1'13	0♈33	19°38	18°42	14° 0	13°37	22°20	13°47	22°17	5°58	1° 1	1° 5	24° 5	n.a.	F 19
S 20	4 5 24	3° 1'44	14°53	20° 9	19°52	13°40	13°44	22°23	13°49	22°19	5°57	1° 1	1° 2	24°12	n.a.	S 20
S 21	4 9 21	4° 2'13	29°37	20°30	21° 1	13°20	13°51	22°27	13°52	22°21	5°57	1° 2	0°59	24°19	n.a.	S 21
M22	4 13 18	5° 2'40	14♉39	20°41	22°11	13° 1	13°57	22°30	13°55	22°23	5°56	1° 2	0°55	24°25	n.a.	M22
T 23	4 17 14	6° 3'05	29°50	20°R42	23°21	12°43	14° 4	22°34	13°58	22°24	5°56	1°R 2	0°52	24°32	n.a.	T 23
W24	4 21 11	7° 3'28	15♊ 3	20°33	24°31	12°25	14°10	22°38	14° 1	22°26	5°55	1° 2	0°49	24°39	n.a.	W24
T 25	4 25 7	8° 3'49	0♋ 6	20°13	25°41	12° 8	14°16	22°42	14° 4	22°28	5°54	1° 1	0°46	24°45	n.a.	T 25
F 26	4 29 4	9° 4'08	14°52	19°44	26°52	11°52	14°22	22°45	14° 7	22°30	5°54	1° 1	0°43	24°52	n.a.	F 26
S 27	4 33 0	10° 4'26	29°14	19° 6	28° 2	11°37	14°28	22°49	14°10	22°31	5°53	0°59	0°40	24°59	n.a.	S 27
S 28	4 36 57	11° 4'42	13♌ 9	18°21	29°12	11°22	14°33	22°54	14°13	22°33	5°52	0°58	0°36	25° 5	n.a.	S 28
M29	4 40 54	12° 4'55	26°36	17°28	0♏23	11° 7	14°39	22°58	14°16	22°35	5°51	0°57	0°33	25°12	n.a.	M29
T 30	4 44 50	13° 5'07	9♍37	16°31	1°33	10°54	14°44	23° 2	14°19	22°36	5°51	0°D57	0°30	25°19	n.a.	T 30
W31	4 48 47	14♐ 5'17	22♍15	15♐29	2♏44	10♉41	14♍49	23♒ 7	14♑22	22♎38	5♌50	0♊57	0♊27	25♏25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s23	20n50	5n 8	21s12	1s56	3n15	2n44	21n20	3n 0	8n54	1n27	17s11	2s40	24s 6	0s43	7s 5	1n43	35n58	17n22	20n56	21n 6	17s54			n.a.
T 2	16 42	16 29	5 16	21 36	1 54	2 48	2 44	21 16	3 2	8 50	1 27	17 10	2 40	24 6	0 43	7 6	1 43	35 58	17 22	20 55	21 6	17 57			n.a.
W 3	17 0	11 32	5 9	21 58	1 51	2 21	2 44	21 11	3 4	8 47	1 27	17 9	2 40	24 6	0 42	7 6	1 43	35 59	17 23	20 55	21 5	18 0			n.a.
T 4	17 18	6 14	4 48	22 18	1 47	1 53	2 44	21 6	3 6	8 44	1 27	17 8	2 40	24 6	0 42	7 7	1 43	35 59	17 23	20 55	21 4	18 2			n.a.
F 5	17 35	0 46	4 14	22 37	1 43	1 25	2 44	21 1	3 7	8 40	1 28	17 8	2 39	24 5	0 42	7 8	1 43	36 0	17 24	20 54	21 4	18 5			n.a.
S 6	17 53	4s40	3 30	22 53	1 38	0 57	2 43	20 56	3 9	8 37	1 28	17 7	2 39	24 5	0 42	7 9	1 43	36 0	17 25	20 54	21 3	18 7			n.a.
S 7	18 10	9 53	2 36	23 6	1 32	0 29	2 43	20 50	3 11	8 34	1 28	17 6	2 39	24 5	0 42	7 10	1 43	36 1	17 25	20 53	21 2	18 10			n.a.
M 8	18 26	14 44	1 36	23 18	1 25	0 0	2 42	20 45	3 12	8 31	1 28	17 5	2 38	24 5	0 42	7 10	1 43	36 2	17 26	20 53	21 2	18 12			n.a.
T 9	18 43	19 2	0 32	23 27	1 18	0s28	2 41	20 39	3 14	8 28	1 28	17 4	2 38	24 4	0 42	7 11	1 43	36 2	17 26	20 53	21 1	18 15			n.a.
W10	18 59	22 35	0s33	23 34	1 9	0 56	2 40	20 33	3 15	8 24	1 29	17 3	2 38	24 4	0 42	7 12	1 43	36 3	17 27	20 53	21 1	18 18			n.a.
T 11	19 14	25 11	1 37	23 38	0 59	1 25	2 39	20 28	3 16	8 21	1 29	17 2	2 38	24 4	0 42	7 13	1 43	36 3	17 28	20 53	21 0	18 20			n.a.
F 12	19 30	26 41	2 38	23 40	0 49	1 54	2 38	20 22	3 18	8 19	1 29	17 1	2 37	24 4	0 42	7 13	1 43	36 4	17 28	20 53	20 59	18 23			n.a.
S 13	19 45	26 57	3 32	23 39	0 37	2 22	2 37	20 16	3 19	8 16	1 29	16 59	2 37	24 3	0 42	7 14	1 43	36 5	17 29	20 53	20 59	18 25			n.a.
S 14	19 59	25 55	4 17	23 36	0 25	2 51	2 36	20 10	3 20	8 13	1 29	16 58	2 37	24 3	0 42	7 15	1 43	36 5	17 29	20 54	20 58	18 28			n.a.
M15	20 13	23 36	4 51	23 30	0 12	3 20	2 34	20 4	3 21	8 10	1 30	16 57	2 36	24 3	0 42	7 16	1 43	36 6	17 30	20 54	20 57	18 30			n.a.
T 16	20 27	20 5	5 12	23 23	0n 3	3 48	2 33	19 58	3 22	8 7	1 30	16 56	2 36	24 2	0 42	7 16	1 43	36 6	17 30	20 54	20 57	18 33			n.a.
W17	20 40	15 31	5 18	23 13	0 18	4 17	2 31	19 53	3 22	8 5	1 30	16 55	2 36	24 2	0 42	7 17	1 43	36 7	17 31	20 54	20 56	18 35			n.a.
T 18	20 54	10 5	5 6	23 2	0 34	4 46	2 30	19 47	3 23	8 2	1 30	16 53	2 36	24 2	0 42	7 18	1 43	36 8	17 32	20 54	20 55	18 38			n.a.
F 19	21 6	3 59	4 37	22 49	0 50	5 14	2 28	19 41	3 24	7 59	1 31	16 52	2 35	24 2	0 42	7 18	1 43	36 8	17 32	20 54	20 55	18 40			n.a.
S 20	21 18	2n30	3 50	22 34	1 7	5 43	2 26	19 35	3 24	7 57	1 31	16 51	2 35	24 1	0 42	7 19	1 43	36 9	17 33	20 54	20 54	18 43			n.a.
S 21	21 30	9 3	2 46	22 18	1 25	6 12	2 24	19 30	3 25	7 54	1 31	16 49	2 35	24 1	0 42	7 20	1 43	36 10	17 33	20 54	20 53	18 46			n.a.
M22	21 42	15 13	1 30	22 1	1 42	6 40	2 22	19 24	3 25	7 52	1 31	16 48	2 34	24 1	0 42	7 20	1 43	36 10	17 34	20 54	20 53	18 48			n.a.
T 23	21 52	20 32	0 7	21 44	2 0	7 8	2 20	19 19	3 26	7 50	1 31	16 46	2 34	24 0	0 42	7 21	1 43	36 11	17 34	20 54	20 52	18 51			n.a.
W24	22 3	24 28	1n17	21 26	2 17	7 37	2 18	19 13	3 26	7 47	1 32	16 45	2 34	24 0	0 42	7 22	1 43	36 12	17 35	20 54	20 51	18 53			n.a.
T 25	22 13	26 38	2 35	21 8	2 34	8 5	2 16	19 8	3 26	7 45	1 32	16 43	2 34	24 0	0 42	7 22	1 43	36 12	17 35	20 54	20 50	18 56			n.a.
F 26	22 23	26 51	3 40	20 50	2 50	8 33	2 13	19 3	3 26	7 43	1 32	16 42	2 33	23 59	0 42	7 23	1 43	36 13	17 36	20 54	20 50	18 58			n.a.
S 27	22 32	25 14	4 30	20 32	3 5	9 1	2 11	18 58	3 26	7 41	1 32	16 40	2 33	23 59	0 42	7 24	1 43	36 14	17 36	20 53	20 49	19 1			n.a.
S 28	22 41	22 7	5 2	20 15	3 18	9 29	2 8	18 53	3 26	7 39	1 33	16 38	2 33	23 59	0 42	7 24	1 43	36 15	17 37	20 53	20 48	19 3			n.a.
M29	22 49	17 54	5 16	19 58	3 30	9 56	2 6	18 48	3 26	7 37	1 33	16 37	2 33	23 58	0 42	7 25	1 43	36 15	17 37	20 53	20 48	19 6			n.a.
T 30	22 57	12 59	5 14	19 43	3 40	10 24	2 3	18 44	3 26	7 35	1 33	16 35	2 32	23 58	0 42	7 25	1 43	36 16	17 38	20 53	20 47	19 8			n.a.
W31	23s 5	7n39	4n56	19s28	3n48	10s51	2n 1	18n40	3n26	7n33	1n33	16s33	2s32	23s58	0s42	7s26	1n43	36n17	17n38	20n53	20n46	19s11			n.a.

Julian Day Number = 460914.5, Delta T = 24h56m46s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'17, Lahiri = -51°25'16 Julian Calendar 1 Dec. 3452 BCE == Greg. Calendar 3 Nov. 3452 BCE

The year -3451 astronomical counting style corresponds to year 3452 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

JANUARY 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 43	15♐ 5'26	4♎34	14°R26	3♏54	10°R30	14♍54	23♒11	14♑25	22♎39	5°R49	0♊58	0♊24	25♏32	n.a.	T 1
F 2	4 56 40	16° 5'32	16°38	13♐22	5° 5	10♉18	14°59	23°16	14°28	22°41	5♌48	0°59	0°21	25°38	n.a.	F 2
S 3	5 0 36	17° 5'37	28°33	12°19	6°16	10° 8	15° 4	23°20	14°31	22°43	5°47	1° 1	0°17	25°45	n.a.	S 3
S 4	5 4 33	18° 5'39	10♏21	11°18	7°26	9°59	15° 8	23°25	14°34	22°44	5°46	1° 2	0°14	25°52	n.a.	S 4
M 5	5 8 29	19° 5'40	22° 8	10°21	8°37	9°50	15°13	23°30	14°37	22°45	5°45	1° 3	0°11	25°58	n.a.	M 5
T 6	5 12 26	20° 5'39	3♐55	9°28	9°48	9°42	15°17	23°35	14°40	22°47	5°44	1°R 3	0° 8	26° 5	n.a.	T 6
W 7	5 16 23	21° 5'36	15°45	8°41	10°59	9°35	15°21	23°40	14°44	22°48	5°43	1° 2	0° 5	26°12	n.a.	W 7
T 8	5 20 19	22° 5'30	27°42	7°59	12°10	9°28	15°25	23°45	14°47	22°50	5°42	1° 1	0° 1	26°18	n.a.	T 8
F 9	5 24 16	23° 5'23	9♑46	7°24	13°21	9°23	15°28	23°50	14°50	22°51	5°41	0°58	29♉58	26°25	n.a.	F 9
S 10	5 28 12	24° 5'13	21°59	6°56	14°32	9°18	15°32	23°55	14°53	22°52	5°40	0°54	29°55	26°32	n.a.	S 10
S 11	5 32 9	25° 5'00	4♒23	6°34	15°43	9°14	15°35	24° 1	14°56	22°54	5°39	0°50	29°52	26°38	n.a.	S 11
M12	5 36 5	26° 4'46	16°59	6°19	16°54	9°11	15°38	24° 6	15° 0	22°55	5°38	0°46	29°49	26°45	n.a.	M12
T 13	5 40 2	27° 4'28	29°50	6°11	18° 6	9° 9	15°41	24°11	15° 3	22°56	5°36	0°43	29°46	26°52	n.a.	T 13
W14	5 43 58	28° 4'09	12♓57	6°D 9	19°17	9° 7	15°44	24°17	15° 6	22°57	5°35	0°41	29°42	26°58	n.a.	W14
T 15	5 47 55	29° 3'46	26°22	6°13	20°28	9° 6	15°46	24°23	15°10	22°59	5°34	0°D40	29°39	27° 5	n.a.	T 15
F 16	5 51 51	0♑ 3'21	10♈ 6	6°23	21°39	9°D 6	15°49	24°28	15°13	23° 0	5°33	0°40	29°36	27°12	n.a.	F 16
S 17	5 55 48	1° 2'54	24°11	6°38	22°51	9° 7	15°51	24°34	15°16	23° 1	5°31	0°41	29°33	27°18	n.a.	S 17
S 18	5 59 45	2° 2'24	8♉35	6°59	24° 2	9° 8	15°53	24°40	15°20	23° 2	5°30	0°43	29°30	27°25	n.a.	S 18
M19	6 3 41	3° 1'51	23°16	7°24	25°13	9°10	15°55	24°46	15°23	23° 3	5°29	0°R44	29°27	27°31	n.a.	M19
T 20	6 7 38	4° 1'17	8♊ 9	7°54	26°25	9°13	15°56	24°52	15°26	23° 4	5°27	0°44	29°23	27°38	n.a.	T 20
W21	6 11 34	5° 0'39	23° 8	8°29	27°36	9°17	15°58	24°58	15°30	23° 5	5°26	0°42	29°20	27°45	n.a.	W21
T 22	6 15 31	6° 0'00	8♋ 4	9° 8	28°48	9°21	15°59	25° 4	15°33	23° 6	5°25	0°39	29°17	27°51	n.a.	T 22
F 23	6 19 27	6°59'18	22°49	9°50	29°59	9°26	16° 0	25°10	15°37	23° 7	5°23	0°34	29°14	27°58	n.a.	F 23
S 24	6 23 24	7°58'34	7♌15	10°36	1♐11	9°31	16° 1	25°17	15°40	23° 8	5°22	0°28	29°11	28° 5	n.a.	S 24
S 25	6 27 20	8°57'48	21°17	11°26	2°22	9°37	16° 2	25°23	15°43	23° 9	5°20	0°22	29° 8	28°11	n.a.	S 25
M26	6 31 17	9°56'59	4♍52	12°19	3°34	9°44	16° 2	25°29	15°47	23°10	5°19	0°17	29° 4	28°18	n.a.	M26
T 27	6 35 13	10°56'09	17°59	13°14	4°45	9°52	16° 3	25°36	15°50	23°11	5°17	0°13	29° 1	28°25	n.a.	T 27
W28	6 39 10	11°55'16	0♎42	14°13	5°57	10° 0	16°R 3	25°42	15°54	23°11	5°16	0°11	28°58	28°31	n.a.	W28
T 29	6 43 7	12°54'22	13° 4	15°15	7° 9	10° 8	16° 3	25°49	15°57	23°12	5°14	0°D10	28°55	28°38	n.a.	T 29
F 30	6 47 3	13°53'25	25° 9	16°19	8°20	10°18	16° 3	25°55	16° 0	23°13	5°13	0°10	28°52	28°45	n.a.	F 30
S 31	6 51 0	14♑52'27	7♏ 2	17♐25	9♐32	10♉28	16♍ 2	26♒ 2	16♑ 4	23♎14	5♌11	0♊12	28♉48	28♏51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s12	2n10	4n25	19s15	3n54	11s18	1n58	18n36	3n26	7n32	1n34	16s31	2s32	23s57	0s42	7s26	1n44	36n17	17n39	20n53	20n46	19s13			n.a.
F 2	23 19	3s18	3 42	19 4	3 57	11 45	1 55	18 32	3 25	7 30	1 34	16 30	2 32	23 57	0 42	7 27	1 44	36 18	17 39	20 53	20 45	19 15			n.a.
S 3	23 25	8 35	2 51	18 55	3 59	12 11	1 53	18 28	3 25	7 28	1 34	16 28	2 31	23 56	0 42	7 28	1 44	36 19	17 40	20 54	20 44	19 18			n.a.
S 4	23 31	13 32	1 52	18 47	3 58	12 38	1 50	18 24	3 25	7 27	1 34	16 26	2 31	23 56	0 42	7 28	1 44	36 20	17 40	20 54	20 44	19 20			n.a.
M 5	23 36	17 59	0 49	18 42	3 56	13 4	1 47	18 21	3 24	7 25	1 35	16 24	2 31	23 56	0 42	7 29	1 44	36 20	17 41	20 54	20 43	19 23			n.a.
T 6	23 41	21 44	0s16	18 38	3 51	13 29	1 44	18 18	3 24	7 24	1 35	16 22	2 31	23 55	0 42	7 29	1 44	36 21	17 41	20 54	20 42	19 25			n.a.
W 7	23 45	24 37	1 20	18 37	3 45	13 55	1 41	18 15	3 23	7 22	1 35	16 20	2 30	23 55	0 42	7 30	1 44	36 22	17 42	20 54	20 42	19 28			n.a.
T 8	23 49	26 24	2 22	18 38	3 38	14 20	1 38	18 13	3 23	7 21	1 35	16 18	2 30	23 55	0 42	7 30	1 44	36 22	17 42	20 54	20 41	19 30			n.a.
F 9	23 52	26 58	3 18	18 41	3 29	14 45	1 35	18 10	3 22	7 20	1 36	16 16	2 30	23 54	0 42	7 31	1 44	36 23	17 43	20 53	20 40	19 33			n.a.
S 10	23 55	26 14	4 5	18 46	3 19	15 9	1 32	18 8	3 21	7 19	1 36	16 14	2 30	23 54	0 42	7 31	1 44	36 24	17 43	20 52	20 40	19 35			n.a.
S 11	23 58	24 12	4 41	18 52	3 9	15 34	1 29	18 6	3 21	7 18	1 36	16 12	2 30	23 53	0 42	7 31	1 44	36 25	17 43	20 51	20 39	19 38			n.a.
M12	24 0	20 58	5 5	19 1	2 57	15 57	1 26	18 4	3 20	7 17	1 36	16 10	2 29	23 53	0 42	7 32	1 44	36 25	17 44	20 50	20 38	19 40			n.a.
T 13	24 2	16 42	5 14	19 11	2 46	16 21	1 23	18 3	3 19	7 16	1 37	16 8	2 29	23 53	0 42	7 32	1 44	36 26	17 44	20 50	20 37	19 42			n.a.
W14	24 3	11 34	5 7	19 22	2 34	16 44	1 19	18 2	3 19	7 15	1 37	16 6	2 29	23 52	0 42	7 33	1 44	36 27	17 45	20 49	20 37	19 45			n.a.
T 15	24 3	5 47	4 43	19 35	2 21	17 6	1 16	18 1	3 18	7 14	1 37	16 4	2 29	23 52	0 42	7 33	1 44	36 27	17 45	20 49	20 36	19 47			n.a.
F 16	24 4	0n24	4 3	19 49	2 9	17 29	1 13	18 0	3 17	7 13	1 37	16 2	2 29	23 52	0 42	7 34	1 44	36 28	17 45	20 49	20 35	19 50			n.a.
S 17	24 3	6 44	3 7	20 4	1 56	17 50	1 10	17 59	3 16	7 13	1 38	16 0	2 28	23 51	0 42	7 34	1 44	36 29	17 46	20 49	20 35	19 52			n.a.
S 18	24 3	12 52	1 58	20 20	1 44	18 12	1 6	17 59	3 15	7 12	1 38	15 57	2 28	23 51	0 42	7 34	1 44	36 30	17 46	20 50	20 34	19 55			n.a.
M19	24 1	18 25	0 41	20 37	1 31	18 33	1 3	17 59	3 14	7 12	1 38	15 55	2 28	23 50	0 42	7 35	1 44	36 30	17 46	20 50	20 33	19 57			n.a.
T 20	24 0	22 54	0n41	20 54	1 19	18 53	1 0	17 59	3 14	7 11	1 38	15 53	2 28	23 50	0 42	7 35	1 44	36 31	17 47	20 50	20 33	19 59			n.a.
W21	23 58	25 52	1 59	21 12	1 7	19 13	0 57	17 59	3 13	7 11	1 39	15 51	2 28	23 50	0 42	7 35	1 44	36 32	17 47	20 50	20 32	20 2			n.a.
T 22	23 55	26 58	3 10	21 29	0 55	19 33	0 53	18 0	3 12	7 11	1 39	15 48	2 27	23 49	0 42	7 36	1 44	36 32	17 47	20 49	20 31	20 4			n.a.
F 23	23 52	26 7	4 6	21 48	0 43	19 52	0 50	18 1	3 11	7 10	1 39	15 46	2 27	23 49	0 42	7 36	1 44	36 33	17 48	20 48	20 30	20 7			n.a.
S 24	23 49	23 32	4 46	22 6	0 32	20 10	0 47	18 2	3 10	7 10	1 39	15 44	2 27	23 48	0 42	7 36	1 45	36 34	17 48	20 47	20 30	20 9			n.a.
S 25	23 45	19 36	5 7	22 24	0 21	20 28	0 43	18 3	3 9	7 10	1 40	15 41	2 27	23 48	0 42	7 37	1 45	36 34	17 48	20 45	20 29	20 11			n.a.
M26	23 40	14 45	5 10	22 42	0 10	20 45	0 40	18 4	3 8	7 10	1 40	15 39	2 27	23 47	0 42	7 37	1 45	36 35	17 49	20 44	20 28	20 14			n.a.
T 27	23 36	9 23	4 56	22 59	0s 1	21 2	0 37	18 6	3 7	7 10	1 40	15 37	2 26	23 47	0 42	7 37	1 45	36 36	17 49	20 43	20 28	20 16			n.a.
W28	23 31	3 48	4 28	23 17	0 11	21 18	0 34	18 8	3 6	7 11	1 40	15 34	2 26	23 47	0 42	7 37	1 45	36 37	17 49	20 43	20 27	20 19			n.a.
T 29	23 25	1s48	3 48	23 34	0 21	21 34	0 30	18 9	3 5	7 11	1 41	15 32	2 26	23 46	0 42	7 38	1 45	36 37	17 49	20 43	20 26	20 21			n.a.
F 30	23 19	7 13	2 59	23 50	0 30	21 49	0 27	18 12	3 4	7 11	1 41	15 29	2 26	23 46	0 42	7 38	1 45	36 38	17 50	20 43	20 25	20 23			n.a.
S 31	23s12	12s18	2n 2	24s 6	0s39	22s 4	0n24	18n14	3n 3	7n11	1n41	15s27	2s26	23s45	0s42	7s38	1n45	36n38	17n50	20n43	20n25	20s26			n.a.

Julian Day Number = 460945.5, Delta T = 24h56m43s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'13, Lahiri = -51°25'12 Julian Calendar 1 Jan. 3451 BCE == Greg. Calendar 4 Dec. 3452 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

FEBRUARY 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 56	15♉51'27	18♏50	18♐34	10♐44	10♑38	16°R 2	26♒ 9	16♉ 7	23♎14	5°R10	0♊13	28♑45	28♏58	n.a.	S 1
M 2	6 58 53	16°50'24	0♐36	19°45	11°56	10°49	16♍ 1	26°15	16°11	23°15	5♌ 8	0°R14	28°42	29° 5	n.a.	M 2
T 3	7 2 49	17°49'20	12°25	20°58	13° 7	11° 1	16° 0	26°22	16°14	23°16	5° 7	0°13	28°39	29°11	n.a.	T 3
W 4	7 6 46	18°48'13	24°21	22°13	14°19	11°13	15°59	26°29	16°17	23°16	5° 5	0°10	28°36	29°18	n.a.	W 4
T 5	7 10 42	19°47'05	6♉27	23°30	15°31	11°25	15°57	26°36	16°21	23°17	5° 4	0° 5	28°33	29°24	n.a.	T 5
F 6	7 14 39	20°45'54	18°43	24°49	16°43	11°38	15°56	26°43	16°24	23°17	5° 2	29♑57	28°29	29°31	n.a.	F 6
S 7	7 18 35	21°44'41	1♒12	26°10	17°55	11°52	15°54	26°50	16°28	23°18	5° 0	29°49	28°26	29°38	n.a.	S 7
S 8	7 22 32	22°43'26	13°55	27°33	19° 7	12° 6	15°52	26°57	16°31	23°18	4°59	29°39	28°23	29°44	n.a.	S 8
M 9	7 26 28	23°42'08	26°50	28°57	20°18	12°21	15°50	27° 4	16°35	23°18	4°57	29°29	28°20	29°51	n.a.	M 9
T 10	7 30 25	24°40'48	9♓57	0♉23	21°30	12°36	15°48	27°11	16°38	23°19	4°55	29°21	28°17	29°58	n.a.	T 10
W11	7 34 22	25°39'26	23°17	1°51	22°42	12°52	15°45	27°19	16°41	23°19	4°54	29°15	28°13	0♐ 4	n.a.	W11
T 12	7 38 18	26°38'01	6♈49	3°21	23°54	13° 8	15°43	27°26	16°45	23°19	4°52	29°11	28°10	0°11	n.a.	T 12
F 13	7 42 15	27°36'34	20°34	4°52	25° 6	13°25	15°40	27°33	16°48	23°20	4°50	29° 9	28° 7	0°18	n.a.	F 13
S 14	7 46 11	28°35'04	4♑31	6°25	26°18	13°42	15°37	27°40	16°51	23°20	4°49	29°D 9	28° 4	0°24	n.a.	S 14
S 15	7 50 8	29°33'32	18°40	8° 0	27°30	13°59	15°34	27°48	16°55	23°20	4°47	29° 9	28° 1	0°31	n.a.	S 15
M16	7 54 4	0♒31'58	3♊ 1	9°36	28°42	14°17	15°30	27°55	16°58	23°20	4°45	29°R10	27°58	0°38	n.a.	M16
T 17	7 58 1	1°30'21	17°30	11°13	29°54	14°35	15°27	28° 3	17° 1	23°20	4°44	29° 8	27°54	0°44	n.a.	T 17
W18	8 1 57	2°28'42	2♋ 5	12°53	1♉ 6	14°54	15°23	28°10	17° 5	23°21	4°42	29° 5	27°51	0°51	n.a.	W18
T 19	8 5 54	3°27'01	16°39	14°34	2°18	15°13	15°19	28°17	17° 8	23°21	4°40	28°59	27°48	0°58	n.a.	T 19
F 20	8 9 50	4°25'17	1♌ 7	16°17	3°30	15°32	15°15	28°25	17°11	23°21	4°39	28°50	27°45	1° 4	n.a.	F 20
S 21	8 13 47	5°23'32	15°21	18° 1	4°42	15°52	15°11	28°33	17°15	23°R21	4°37	28°40	27°42	1°11	n.a.	S 21
S 22	8 17 43	6°21'44	29°17	19°47	5°54	16°12	15° 7	28°40	17°18	23°21	4°35	28°29	27°39	1°17	n.a.	S 22
M23	8 21 40	7°19'55	12♍49	21°34	7° 6	16°33	15° 2	28°48	17°21	23°21	4°34	28°19	27°35	1°24	n.a.	M23
T 24	8 25 37	8°18'04	25°57	23°23	8°19	16°54	14°58	28°55	17°25	23°21	4°32	28°11	27°32	1°31	n.a.	T 24
W25	8 29 33	9°16'10	8♎42	25°14	9°31	17°15	14°53	29° 3	17°28	23°20	4°30	28° 4	27°29	1°37	n.a.	W25
T 26	8 33 30	10°14'16	21° 5	27° 7	10°43	17°37	14°48	29°11	17°31	23°20	4°29	28° 1	27°26	1°44	n.a.	T 26
F 27	8 37 26	11°12'19	3♏12	29° 1	11°55	17°59	14°43	29°18	17°34	23°20	4°27	27°59	27°23	1°51	n.a.	F 27
S 28	8 41 23	12♒10'21	15♏ 7	0♒57	13♉ 7	18♑21	14♍38	29♒26	17♉37	23♎20	4♌25	27°D59	27♑19	1♐57	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s 5	16s53	1n 1	24s21	0s48	22s18	0n21	18n16	3n 2	7n12	1n41	15s24	2s26	23s45	0s42	7s38	1n45	36n39	17n50	20n43	20n24	20s28			n.a.
M 2	22 58	20 50	0s 2	24 35	0 56	22 31	0 17	18 19	3 1	7 12	1 42	15 22	2 25	23 45	0 42	7 39	1 45	36 40	17 50	20 44	20 23	20 30			n.a.
T 3	22 50	23 57	1 6	24 48	1 4	22 44	0 14	18 22	3 0	7 13	1 42	15 19	2 25	23 44	0 42	7 39	1 45	36 40	17 51	20 43	20 23	20 33			n.a.
W 4	22 42	26 3	2 7	25 1	1 11	22 56	0 11	18 25	2 59	7 14	1 42	15 17	2 25	23 44	0 42	7 39	1 45	36 41	17 51	20 43	20 22	20 35			n.a.
T 5	22 33	26 56	3 3	25 12	1 19	23 7	0 8	18 28	2 58	7 15	1 42	15 14	2 25	23 43	0 42	7 39	1 45	36 42	17 51	20 42	20 21	20 37			n.a.
F 6	22 24	26 31	3 51	25 23	1 25	23 18	0 5	18 31	2 57	7 15	1 43	15 11	2 25	23 43	0 42	7 39	1 45	36 42	17 51	20 40	20 20	20 40			n.a.
S 7	22 15	24 46	4 29	25 32	1 31	23 28	0 2	18 35	2 56	7 16	1 43	15 9	2 25	23 42	0 42	7 39	1 45	36 43	17 51	20 38	20 20	20 42			n.a.
S 8	22 5	21 46	4 54	25 40	1 37	23 37	0s 1	18 38	2 55	7 17	1 43	15 6	2 25	23 42	0 42	7 39	1 45	36 43	17 51	20 36	20 19	20 44			n.a.
M 9	21 55	17 39	5 5	25 46	1 43	23 46	0 4	18 42	2 54	7 18	1 43	15 4	2 24	23 42	0 42	7 40	1 45	36 44	17 52	20 34	20 18	20 47			n.a.
T 10	21 45	12 39	5 1	25 51	1 48	23 54	0 7	18 46	2 53	7 19	1 43	15 1	2 24	23 41	0 42	7 40	1 45	36 45	17 52	20 32	20 18	20 49			n.a.
W11	21 34	6 59	4 39	25 55	1 52	24 2	0 10	18 50	2 52	7 21	1 44	14 58	2 24	23 41	0 42	7 40	1 45	36 45	17 52	20 31	20 17	20 51			n.a.
T 12	21 22	0 55	4 3	25 57	1 56	24 8	0 13	18 54	2 51	7 22	1 44	14 56	2 24	23 40	0 42	7 40	1 45	36 46	17 52	20 30	20 16	20 54			n.a.
F 13	21 11	5n17	3 11	25 58	2 0	24 14	0 16	18 58	2 50	7 23	1 44	14 53	2 24	23 40	0 42	7 40	1 45	36 46	17 52	20 29	20 15	20 56			n.a.
S 14	20 59	11 21	2 8	25 57	2 3	24 20	0 19	19 3	2 50	7 25	1 44	14 50	2 24	23 40	0 42	7 40	1 46	36 47	17 52	20 29	20 15	20 58			n.a.
S 15	20 46	16 56	0 56	25 54	2 5	24 24	0 22	19 7	2 49	7 26	1 45	14 47	2 24	23 39	0 42	7 40	1 46	36 47	17 52	20 29	20 14	21 0			n.a.
M16	20 33	21 38	0n21	25 49	2 7	24 28	0 25	19 12	2 48	7 27	1 45	14 45	2 24	23 39	0 42	7 40	1 46	36 48	17 52	20 29	20 13	21 3			n.a.
T 17	20 20	25 3	1 36	25 43	2 9	24 31	0 28	19 16	2 47	7 29	1 45	14 42	2 24	23 38	0 42	7 40	1 46	36 49	17 52	20 29	20 12	21 5			n.a.
W18	20 7	26 49	2 46	25 35	2 10	24 34	0 30	19 21	2 46	7 31	1 45	14 39	2 23	23 38	0 42	7 40	1 46	36 49	17 52	20 28	20 12	21 7			n.a.
T 19	19 53	26 43	3 45	25 24	2 11	24 35	0 33	19 26	2 45	7 32	1 45	14 36	2 23	23 37	0 42	7 40	1 46	36 50	17 52	20 27	20 11	21 10			n.a.
F 20	19 39	24 47	4 29	25 12	2 11	24 36	0 36	19 31	2 44	7 34	1 45	14 34	2 23	23 37	0 42	7 40	1 46	36 50	17 52	20 25	20 10	21 12			n.a.
S 21	19 25	21 19	4 55	24 58	2 10	24 37	0 38	19 36	2 43	7 36	1 46	14 31	2 23	23 37	0 42	7 40	1 46	36 50	17 52	20 23	20 9	21 14			n.a.
S 22	19 10	16 44	5 3	24 42	2 9	24 36	0 41	19 41	2 42	7 38	1 46	14 28	2 23	23 36	0 42	7 40	1 46	36 51	17 52	20 20	20 9	21 16			n.a.
M23	18 55	11 25	4 53	24 23	2 8	24 35	0 43	19 47	2 41	7 40	1 46	14 25	2 23	23 36	0 42	7 40	1 46	36 51	17 52	20 18	20 8	21 19			n.a.
T 24	18 40	5 44	4 28	24 2	2 6	24 33	0 46	19 52	2 40	7 42	1 46	14 22	2 23	23 35	0 42	7 40	1 46	36 52	17 52	20 16	20 7	21 21			n.a.
W25	18 24	0s 1	3 51	23 39	2 3	24 30	0 48	19 57	2 39	7 44	1 46	14 20	2 23	23 35	0 42	7 40	1 46	36 52	17 52	20 15	20 7	21 23			n.a.
T 26	18 8	5 37	3 3	23 14	2 0	24 27	0 50	20 3	2 38	7 46	1 47	14 17	2 23	23 34	0 42	7 39	1 46	36 53	17 52	20 14	20 6	21 25			n.a.
F 27	17 52	10 54	2 8	22 47	1 56	24 23	0 52	20 8	2 37	7 48	1 47	14 14	2 23	23 34	0 42	7 39	1 46	36 53	17 52	20 13	20 5	21 28			n.a.
S 28	17s35	15s43	1n 8	22s17	1s52	24s18	0s55	20n14	2n36	7n50	1n47	14s11	2s23	23s34	0s42	7s39	1n46	36n54	17n52	20n13	20n 4	21s30			n.a.

Julian Day Number = 460976.5, Delta T = 24h56m40s
Ecliptic obliquity = 24°03'40, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'08, Lahiri = -51°25'08 Julian Calendar 1 Feb. 3451 BCE == Greg. Calendar 4 Jan. 3451 BCE

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

MARCH 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 19	13♒ 8'22	26♏56	2♒54	14♉19	18♉43	14°R32	29♒34	17♉41	23°R20	4°R24	27°R59	27♉16	2♐ 4	n.a.	S 1
M 2	8 49 16	14° 6'21	8♐44	4°53	15°32	19° 6	14♍27	29°42	17°44	23♎19	4♌22	27♉59	27°13	2°11	n.a.	M 2
T 3	8 53 12	15° 4'18	20°36	6°54	16°44	19°30	14°21	29°50	17°47	23°19	4°20	27°56	27°10	2°17	n.a.	T 3
W 4	8 57 9	16° 2'14	2♉37	8°56	17°56	19°53	14°15	29°57	17°50	23°19	4°19	27°52	27° 7	2°24	n.a.	W 4
T 5	9 1 5	17° 0'08	14°51	10°59	19° 8	20°17	14° 9	0♓ 5	17°53	23°18	4°17	27°45	27° 4	2°31	n.a.	T 5
F 6	9 5 2	17°58'00	27°19	13° 4	20°21	20°41	14° 3	0°13	17°56	23°18	4°15	27°35	27° 0	2°37	n.a.	F 6
S 7	9 8 58	18°55'51	10♒ 5	15°10	21°33	21° 5	13°57	0°21	17°59	23°17	4°14	27°24	26°57	2°44	n.a.	S 7
S 8	9 12 55	19°53'40	23° 7	17°18	22°45	21°30	13°51	0°29	18° 2	23°17	4°12	27°11	26°54	2°51	n.a.	S 8
M 9	9 16 52	20°51'27	6♓24	19°26	23°58	21°55	13°44	0°37	18° 5	23°16	4°11	26°59	26°51	2°57	n.a.	M 9
T 10	9 20 48	21°49'13	19°55	21°35	25°10	22°20	13°38	0°45	18° 8	23°16	4° 9	26°48	26°48	3° 4	n.a.	T 10
W11	9 24 45	22°46'57	3♈36	23°44	26°23	22°46	13°31	0°53	18°11	23°15	4° 7	26°39	26°45	3°10	n.a.	W11
T 12	9 28 41	23°44'39	17°26	25°54	27°35	23°11	13°25	1° 1	18°14	23°15	4° 6	26°33	26°41	3°17	n.a.	T 12
F 13	9 32 38	24°42'19	1♉23	28° 4	28°47	23°37	13°18	1° 8	18°17	23°14	4° 4	26°30	26°38	3°24	n.a.	F 13
S 14	9 36 34	25°39'57	15°24	0♓14	29°59	24° 3	13°11	1°16	18°20	23°13	4° 3	26°29	26°35	3°30	n.a.	S 14
S 15	9 40 31	26°37'33	29°30	2°23	1♒12	24°30	13° 4	1°24	18°23	23°13	4° 1	26°29	26°32	3°37	n.a.	S 15
M16	9 44 27	27°35'08	13♊39	4°31	2°25	24°57	12°57	1°32	18°26	23°12	4° 0	26°28	26°29	3°44	n.a.	M16
T 17	9 48 24	28°32'41	27°50	6°39	3°37	25°24	12°50	1°40	18°28	23°11	3°58	26°26	26°25	3°50	n.a.	T 17
W18	9 52 20	29°30'12	12♋ 1	8°45	4°49	25°51	12°43	1°48	18°31	23°11	3°57	26°22	26°22	3°57	n.a.	W18
T 19	9 56 17	0♓27'42	26°10	10°49	6° 2	26°18	12°35	1°56	18°34	23°10	3°55	26°15	26°19	4° 4	n.a.	T 19
F 20	10 0 14	1°25'10	10♌13	12°52	7°14	26°46	12°28	2° 4	18°37	23° 9	3°54	26° 5	26°16	4°10	n.a.	F 20
S 21	10 4 10	2°22'36	24° 4	14°52	8°27	27°13	12°21	2°12	18°39	23° 8	3°53	25°54	26°13	4°17	n.a.	S 21
S 22	10 8 7	3°20'01	7♍41	16°50	9°39	27°41	12°13	2°20	18°42	23° 7	3°51	25°42	26°10	4°24	n.a.	S 22
M23	10 12 3	4°17'25	20°59	18°46	10°52	28°10	12° 6	2°28	18°45	23° 6	3°50	25°30	26° 6	4°30	n.a.	M23
T 24	10 16 0	5°14'47	3♎58	20°39	12° 5	28°38	11°58	2°36	18°47	23° 5	3°48	25°20	26° 3	4°37	n.a.	T 24
W25	10 19 56	6°12'09	16°38	22°30	13°17	29° 7	11°51	2°44	18°50	23° 4	3°47	25°13	26° 0	4°44	n.a.	W25
T 26	10 23 53	7° 9'29	28°59	24°18	14°30	29°36	11°43	2°52	18°52	23° 3	3°46	25° 8	25°57	4°50	n.a.	T 26
F 27	10 27 49	8° 6'48	11♏ 5	26° 2	15°42	0♊ 5	11°36	3° 0	18°55	23° 2	3°44	25° 5	25°54	4°57	n.a.	F 27
S 28	10 31 46	9° 4'07	23° 0	27°44	16°55	0°34	11°28	3° 8	18°57	23° 1	3°43	25°D 5	25°50	5° 3	n.a.	S 28
S 29	10 35 42	10° 1'24	4♐50	29°23	18° 8	1° 3	11°21	3°16	19° 0	23° 0	3°42	25°R 5	25°47	5°10	n.a.	S 29
M30	10 39 39	10°58'41	16°39	0♈59	19°20	1°33	11°13	3°24	19° 2	22°59	3°40	25° 5	25°44	5°17	n.a.	M30
T 31	10 43 36	11♓55'57	28♐33	2♈32	20♒33	2♊ 2	11♍ 5	3♓32	19♉ 5	22♎58	3♌39	25♉ 4	25♉41	5♐23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s18	19s53	0n 6	21s45	1s47	24s13	0s57	20n19	2n35	7n53	1n47	14s 8	2s23	23s33	0s42	7s39	1n46	36n54	17n52	20n13	20n 4	21s32			n.a.
M 2	17 1	23 16	0s57	21 11	1 42	24 6	0 59	20 25	2 34	7 55	1 47	14 5	2 22	23 33	0 42	7 39	1 46	36 54	17 52	20 13	20 3	21 34			n.a.
T 3	16 44	25 40	1 57	20 34	1 36	23 59	1 1	20 31	2 33	7 57	1 47	14 2	2 22	23 32	0 42	7 39	1 46	36 55	17 52	20 13	20 2	21 37			n.a.
W 4	16 26	26 55	2 53	19 55	1 29	23 52	1 3	20 36	2 32	8 0	1 47	13 59	2 22	23 32	0 42	7 39	1 46	36 55	17 52	20 12	20 1	21 39			n.a.
T 5	16 9	26 52	3 41	19 14	1 22	23 43	1 5	20 42	2 31	8 2	1 47	13 57	2 22	23 32	0 42	7 38	1 46	36 55	17 52	20 10	20 1	21 41			n.a.
F 6	15 50	25 29	4 20	18 31	1 14	23 34	1 7	20 48	2 30	8 5	1 48	13 54	2 22	23 31	0 42	7 38	1 47	36 56	17 52	20 8	20 0	21 43			n.a.
S 7	15 32	22 46	4 47	17 45	1 6	23 25	1 8	20 54	2 30	8 7	1 48	13 51	2 22	23 31	0 42	7 38	1 47	36 56	17 52	20 5	19 59	21 45			n.a.
S 8	15 14	18 52	5 0	16 58	0 57	23 14	1 10	21 0	2 29	8 10	1 48	13 48	2 22	23 30	0 42	7 38	1 47	36 56	17 51	20 2	19 58	21 48			n.a.
M 9	14 55	13 58	4 56	16 8	0 48	23 3	1 12	21 5	2 28	8 12	1 48	13 45	2 22	23 30	0 42	7 38	1 47	36 57	17 51	19 59	19 58	21 50			n.a.
T 10	14 36	8 19	4 37	15 17	0 39	22 51	1 13	21 11	2 27	8 15	1 48	13 42	2 22	23 30	0 42	7 37	1 47	36 57	17 51	19 57	19 57	21 52			n.a.
W11	14 17	2 12	4 1	14 24	0 29	22 39	1 15	21 17	2 26	8 18	1 48	13 39	2 22	23 29	0 42	7 37	1 47	36 57	17 51	19 55	19 56	21 54			n.a.
T 12	13 57	4n 6	3 11	13 30	0 19	22 26	1 16	21 23	2 25	8 20	1 48	13 36	2 22	23 29	0 42	7 37	1 47	36 57	17 51	19 53	19 55	21 56			n.a.
F 13	13 37	10 15	2 9	12 35	0 8	22 12	1 18	21 29	2 24	8 23	1 48	13 33	2 22	23 28	0 42	7 36	1 47	36 58	17 51	19 53	19 55	21 59			n.a.
S 14	13 18	15 57	0 58	11 39	0n 2	21 58	1 19	21 35	2 23	8 26	1 48	13 30	2 22	23 28	0 42	7 36	1 47	36 58	17 50	19 52	19 54	22 1			n.a.
S 15	12 58	20 50	0n16	10 42	0 13	21 43	1 20	21 41	2 22	8 29	1 48	13 27	2 22	23 28	0 42	7 36	1 47	36 58	17 50	19 52	19 53	22 3			n.a.
M16	12 37	24 31	1 29	9 44	0 24	21 27	1 22	21 47	2 21	8 32	1 48	13 24	2 22	23 27	0 42	7 36	1 47	36 58	17 50	19 52	19 52	22 5			n.a.
T 17	12 17	26 40	2 38	8 46	0 34	21 11	1 23	21 53	2 21	8 34	1 48	13 21	2 22	23 27	0 42	7 35	1 47	36 58	17 50	19 52	19 51	22 7			n.a.
W18	11 56	27 5	3 36	7 49	0 45	20 54	1 24	21 59	2 20	8 37	1 48	13 18	2 22	23 27	0 42	7 35	1 47	36 59	17 49	19 51	19 51	22 9			n.a.
T 19	11 36	25 43	4 21	6 51	0 55	20 37	1 25	22 4	2 19	8 40	1 48	13 15	2 22	23 26	0 42	7 35	1 47	36 59	17 49	19 49	19 50	22 11			n.a.
F 20	11 15	22 46	4 49	5 54	1 5	20 19	1 26	22 10	2 18	8 43	1 48	13 13	2 22	23 26	0 43	7 34	1 47	36 59	17 49	19 47	19 49	22 14			n.a.
S 21	10 54	18 33	5 0	4 57	1 15	20 1	1 27	22 16	2 17	8 46	1 48	13 10	2 22	23 26	0 43	7 34	1 47	36 59	17 49	19 44	19 48	22 16			n.a.
S 22	10 33	13 26	4 54	4 2	1 25	19 42	1 27	22 22	2 16	8 49	1 48	13 7	2 22	23 25	0 43	7 34	1 47	36 59	17 48	19 41	19 48	22 18			n.a.
M23	10 11	7 48	4 32	3 7	1 34	19 22	1 28	22 28	2 15	8 52	1 48	13 4	2 22	23 25	0 43	7 33	1 47	36 59	17 48	19 38	19 47	22 20			n.a.
T 24	9 50	1 58	3 56	2 14	1 42	19 2	1 29	22 33	2 15	8 55	1 48	13 1	2 22	23 25	0 43	7 33	1 47	36 59	17 48	19 36	19 46	22 22			n.a.
W25	9 28	3s48	3 9	1 22	1 50	18 41	1 29	22 39	2 14	8 58	1 48	12 58	2 22	23 24	0 43	7 32	1 47	36 59	17 48	19 34	19 45	22 24			n.a.
T 26	9 6	9 19	2 14	0 32	1 58	18 20	1 30	22 45	2 13	9 1	1 48	12 55	2 22	23 24	0 43	7 32	1 47	36 59	17 47	19 33	19 45	22 26			n.a.
F 27	8 44	14 23	1 14	0n17	2 5	17 59	1 30	22 50	2 12	9 3	1 48	12 52	2 22	23 24	0 43	7 32	1 47	37 0	17 47	19 32	19 44	22 28			n.a.
S 28	8 22	18 50	0 11	1 4	2 11	17 37	1 31	22 56	2 11	9 6	1 48	12 49	2 22	23 23	0 43	7 31	1 47	37 0	17 47	19 32	19 43	22 31			n.a.
S 29	8 0	22 30	0s52	1 50	2 17	17 14	1 31	23 1	2 10	9 9	1 48	12 46	2 22	23 23	0 43	7 31	1 47	37 0	17 46	19 32	19 42	22 33			n.a.
M30	7 38	25 14	1 52	2 33	2 22	16 51	1 31	23 7	2 9	9 12	1 48	12 43	2 22	23 23	0 43	7 30	1 47	37 0	17 46	19 32	19 41	22 35			n.a.
T 31	7s16	26s51	2s48	3n15	2n26	16s27	1s31	23n12	2n 9	9n15	1n48	12s40	2s22	23s22	0s43	7s30	1n48	37n 0	17n46	19n32	19n41	22s37			n.a.

Julian Day Number = 461004.5, Delta T = 24h56m37s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'05, Lahiri = -51°25'04 Julian Calendar 1 March 3451 BCE == Greg. Calendar 1 Feb. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

APRIL 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 32	12♓53'12	10♉37	4♈ 1	21♒46	2♊32	10°R58	3♓40	19♉ 7	22°R57	3°R38	25°R 0	25♉38	5♐30	n.a.	W 1
T 2	10 51 29	13°50'26	22°56	5°28	22°58	3° 3	10♍50	3°48	19° 9	22♎56	3♌37	24♉55	25°35	5°37	n.a.	T 2
F 3	10 55 25	14°47'40	5♒33	6°51	24°11	3°33	10°42	3°56	19°11	22°55	3°36	24°47	25°31	5°43	n.a.	F 3
S 4	10 59 22	15°44'53	18°30	8°11	25°24	4° 3	10°35	4° 4	19°14	22°54	3°35	24°37	25°28	5°50	n.a.	S 4
S 5	11 3 18	16°42'05	1♓48	9°28	26°37	4°34	10°27	4°11	19°16	22°52	3°33	24°26	25°25	5°57	n.a.	S 5
M 6	11 7 15	17°39'16	15°26	10°41	27°49	5° 5	10°20	4°19	19°18	22°51	3°32	24°16	25°22	6° 3	n.a.	M 6
T 7	11 11 11	18°36'26	29°20	11°51	29° 2	5°36	10°12	4°27	19°20	22°50	3°31	24° 6	25°19	6°10	n.a.	T 7
W 8	11 15 8	19°33'36	13♈27	12°58	0♓15	6° 7	10° 5	4°35	19°22	22°49	3°30	23°58	25°16	6°17	n.a.	W 8
T 9	11 19 5	20°30'44	27°41	14° 1	1°28	6°38	9°57	4°43	19°24	22°47	3°29	23°53	25°12	6°23	n.a.	T 9
F 10	11 23 1	21°27'52	11♉58	15° 1	2°41	7°10	9°50	4°50	19°26	22°46	3°28	23°51	25° 9	6°30	n.a.	F 10
S 11	11 26 58	22°24'59	26°15	15°56	3°54	7°41	9°43	4°58	19°28	22°45	3°27	23°D50	25° 6	6°37	n.a.	S 11
S 12	11 30 54	23°22'05	10♊29	16°49	5° 7	8°13	9°35	5° 6	19°30	22°43	3°26	23°51	25° 3	6°43	n.a.	S 12
M13	11 34 51	24°19'10	24°38	17°37	6°19	8°45	9°28	5°14	19°32	22°42	3°25	23°R51	25° 0	6°50	n.a.	M13
T 14	11 38 47	25°16'14	8♋41	18°21	7°32	9°17	9°21	5°21	19°34	22°41	3°25	23°51	24°56	6°56	n.a.	T 14
W15	11 42 44	26°13'17	22°36	19° 2	8°45	9°49	9°14	5°29	19°36	22°39	3°24	23°48	24°53	7° 3	n.a.	W15
T 16	11 46 41	27°10'19	6♌24	19°38	9°58	10°21	9° 7	5°37	19°37	22°38	3°23	23°43	24°50	7°10	n.a.	T 16
F 17	11 50 37	28° 7'21	20° 2	20°10	11°11	10°54	9° 0	5°44	19°39	22°36	3°22	23°36	24°47	7°16	n.a.	F 17
S 18	11 54 34	29° 4'22	3♍28	20°38	12°24	11°26	8°53	5°52	19°41	22°35	3°21	23°27	24°44	7°23	n.a.	S 18
S 19	11 58 30	0♈ 1'22	16°41	21° 2	13°37	11°59	8°47	5°59	19°42	22°34	3°21	23°18	24°41	7°30	n.a.	S 19
M20	12 2 27	0°58'22	29°39	21°21	14°50	12°32	8°40	6° 7	19°44	22°32	3°20	23°10	24°37	7°36	n.a.	M20
T 21	12 6 23	1°55'21	12♎22	21°35	16° 3	13° 5	8°34	6°14	19°46	22°31	3°19	23° 2	24°34	7°43	n.a.	T 21
W22	12 10 20	2°52'20	24°50	21°45	17°16	13°38	8°27	6°22	19°47	22°29	3°19	22°57	24°31	7°50	n.a.	W22
T 23	12 14 17	3°49'19	7♏ 4	21°51	18°29	14°11	8°21	6°29	19°49	22°28	3°18	22°53	24°28	7°56	n.a.	T 23
F 24	12 18 13	4°46'18	19° 6	21°R52	19°43	14°45	8°15	6°37	19°50	22°26	3°17	22°D52	24°25	8° 3	n.a.	F 24
S 25	12 22 10	5°43'17	0♐59	21°48	20°56	15°18	8° 9	6°44	19°51	22°25	3°17	22°52	24°22	8°10	n.a.	S 25
S 26	12 26 6	6°40'16	12°48	21°40	22° 9	15°52	8° 3	6°51	19°53	22°23	3°16	22°53	24°18	8°16	n.a.	S 26
M27	12 30 3	7°37'15	24°37	21°28	23°22	16°26	7°57	6°59	19°54	22°22	3°16	22°55	24°15	8°23	n.a.	M27
T 28	12 33 59	8°34'14	6♑31	21°11	24°35	17° 0	7°51	7° 6	19°55	22°20	3°15	22°R56	24°12	8°30	n.a.	T 28
W29	12 37 56	9°31'14	18°36	20°51	25°48	17°34	7°46	7°13	19°56	22°18	3°15	22°55	24° 9	8°36	n.a.	W29
T 30	12 41 53	10♈28'14	0♒56	20♈27	27♓ 2	18♊ 8	7♍40	7♓20	19♉58	22♎17	3♌15	22♉53	24♉ 6	8♐43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s53	27s14	3s37	3n55	2n29	16s 3	1s32	23n18	2n 8	9n18	1n48	12s37	2s22	23s22	0s43	7s29	1n48	37n 0	17n45	19n31	19n40	22s39		n.a.
T 2	6 31	26 17	4 17	4 33	2 32	15 39	1 32	23 23	2 7	9 21	1 48	12 34	2 22	23 22	0 43	7 29	1 48	37 0	17 45	19 29	19 39	22 41		n.a.
F 3	6 8	23 59	4 46	5 8	2 34	15 14	1 32	23 28	2 6	9 24	1 48	12 31	2 22	23 21	0 43	7 28	1 48	36 59	17 44	19 27	19 38	22 43		n.a.
S 4	5 46	20 25	5 1	5 42	2 35	14 49	1 31	23 33	2 5	9 27	1 48	12 28	2 22	23 21	0 43	7 28	1 48	36 59	17 44	19 25	19 38	22 45		n.a.
S 5	5 23	15 45	5 0	6 13	2 36	14 24	1 31	23 38	2 4	9 30	1 48	12 26	2 22	23 21	0 43	7 28	1 48	36 59	17 44	19 22	19 37	22 47		n.a.
M 6	5 0	10 12	4 42	6 43	2 36	13 58	1 31	23 43	2 4	9 32	1 48	12 23	2 22	23 20	0 43	7 27	1 48	36 59	17 43	19 20	19 36	22 49		n.a.
T 7	4 37	4 3	4 8	7 10	2 35	13 31	1 31	23 48	2 3	9 35	1 47	12 20	2 23	23 20	0 43	7 27	1 48	36 59	17 43	19 17	19 35	22 51		n.a.
W 8	4 14	2n25	3 18	7 35	2 33	13 5	1 30	23 53	2 2	9 38	1 47	12 17	2 23	23 20	0 43	7 26	1 48	36 59	17 42	19 15	19 34	22 53		n.a.
T 9	3 51	8 50	2 15	7 58	2 30	12 38	1 30	23 58	2 1	9 41	1 47	12 14	2 23	23 20	0 43	7 26	1 48	36 59	17 42	19 14	19 34	22 55		n.a.
F 10	3 28	14 50	1 3	8 18	2 27	12 10	1 29	24 3	2 0	9 44	1 47	12 11	2 23	23 19	0 43	7 25	1 48	36 59	17 42	19 13	19 33	22 57		n.a.
S 11	3 5	20 2	0n13	8 37	2 22	11 43	1 29	24 7	2 0	9 46	1 47	12 8	2 23	23 19	0 43	7 24	1 48	36 59	17 41	19 13	19 32	22 59		n.a.
S 12	2 42	24 3	1 28	8 53	2 17	11 15	1 28	24 12	1 59	9 49	1 47	12 5	2 23	23 19	0 43	7 24	1 48	36 58	17 41	19 13	19 31	23 1		n.a.
M13	2 19	26 34	2 37	9 6	2 11	10 46	1 28	24 16	1 58	9 51	1 47	12 3	2 23	23 19	0 43	7 23	1 48	36 58	17 40	19 13	19 31	23 3		n.a.
T 14	1 56	27 22	3 36	9 17	2 5	10 18	1 27	24 21	1 57	9 54	1 46	12 0	2 23	23 18	0 43	7 23	1 48	36 58	17 40	19 13	19 30	23 5		n.a.
W15	1 32	26 24	4 22	9 26	1 57	9 49	1 26	24 25	1 56	9 57	1 46	11 57	2 23	23 18	0 43	7 22	1 48	36 58	17 39	19 13	19 29	23 7		n.a.
T 16	1 9	23 51	4 52	9 33	1 49	9 20	1 25	24 29	1 56	9 59	1 46	11 54	2 23	23 18	0 43	7 22	1 48	36 58	17 39	19 11	19 28	23 9		n.a.
F 17	0 46	19 59	5 5	9 37	1 39	8 51	1 24	24 33	1 55	10 2	1 46	11 51	2 23	23 18	0 43	7 21	1 48	36 57	17 38	19 9	19 27	23 11		n.a.
S 18	0 23	15 9	5 1	9 38	1 29	8 21	1 23	24 37	1 54	10 4	1 46	11 49	2 23	23 18	0 43	7 21	1 48	36 57	17 38	19 7	19 27	23 13		n.a.
S 19	0n 1	9 41	4 41	9 37	1 18	7 52	1 22	24 41	1 53	10 6	1 45	11 46	2 23	23 17	0 44	7 20	1 48	36 57	17 37	19 5	19 26	23 15		n.a.
M20	0 24	3 53	4 6	9 34	1 7	7 22	1 21	24 45	1 52	10 9	1 45	11 43	2 24	23 17	0 44	7 20	1 48	36 57	17 37	19 3	19 25	23 17		n.a.
T 21	0 47	1s57	3 20	9 28	0 54	6 52	1 20	24 48	1 52	10 11	1 45	11 40	2 24	23 17	0 44	7 19	1 48	36 56	17 36	19 1	19 24	23 19		n.a.
W22	1 10	7 37	2 25	9 20	0 41	6 21	1 19	24 52	1 51	10 13	1 45	11 37	2 24	23 17	0 44	7 18	1 48	36 56	17 36	18 59	19 23	23 21		n.a.
T 23	1 33	12 54	1 24	9 9	0 28	5 51	1 17	24 55	1 50	10 16	1 45	11 35	2 24	23 17	0 44	7 18	1 48	36 56	17 35	18 58	19 23	23 23		n.a.
F 24	1 57	17 37	0 20	8 56	0 13	5 20	1 16	24 58	1 49	10 18	1 44	11 32	2 24	23 16	0 44	7 17	1 48	36 55	17 35	18 58	19 22	23 25		n.a.
S 25	2 20	21 36	0s44	8 41	0s 2	4 50	1 15	25 1	1 48	10 20	1 44	11 29	2 24	23 16	0 44	7 17	1 48	36 55	17 34	18 58	19 21	23 27		n.a.
S 26	2 43	24 40	1 46	8 24	0 17	4 19	1 13	25 4	1 48	10 22	1 44	11 27	2 24	23 16	0 44	7 16	1 48	36 55	17 34	18 58	19 20	23 29		n.a.
M27	3 6	26 40	2 43	8 4	0 33	3 48	1 12	25 7	1 47	10 24	1 44	11 24	2 24	23 16	0 44	7 15	1 48	36 54	17 33	18 59	19 19	23 31		n.a.
T 28	3 29	27 28	3 34	7 43	0 49	3 16	1 10	25 10	1 46	10 26	1 43	11 21	2 25	23 16	0 44	7 15	1 48	36 54	17 33	18 59	19 19	23 33		n.a.
W29	3 52	26 58	4 17	7 20	1 5	2 45	1 9	25 13	1 45	10 28	1 43	11 19	2 25	23 16	0 44	7 14	1 48	36 53	17 32	18 59	19 18	23 35		n.a.
T 30	4n15	25s 9	4s48	6n56	1s22	2s14	1s 7	25n15	1n45	10n30	1n43	11s16	2s25	23s15	0s44	7s14	1n48	36n53	17n32	18n58	19n17	23s37		n.a.

Julian Day Number = 461035.5, Delta T = 24h56m34s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°32'01, Lahiri = -51°25'00 Julian Calendar 1 Apr. 3451 BCE == Greg. Calendar 4 March 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

MAY 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 45 49	11♈25'13	13♒35	20°R 0	28♓15	18♊42	7°R35	7♓27	19♋59	22°R15	3°R14	22°R49	24♉ 2	8♐50	n.a.	F 1
S 2	12 49 46	12°22'13	26°38	19♈30	29°28	19°16	7♍30	7°34	20° 0	22♎14	3♌14	22♉44	23°59	8°56	n.a.	S 2
S 3	12 53 42	13°19'14	10♓ 4	18°58	0♈42	19°51	7°25	7°41	20° 1	22°12	3°14	22°38	23°56	9° 3	n.a.	S 3
M 4	12 57 39	14°16'14	23°54	18°24	1°55	20°26	7°20	7°48	20° 2	22°10	3°13	22°32	23°53	9° 9	n.a.	M 4
T 5	13 1 35	15°13'15	8♈ 6	17°48	3° 8	21° 0	7°16	7°55	20° 3	22° 9	3°13	22°27	23°50	9°16	n.a.	T 5
W 6	13 5 32	16°10'16	22°33	17°12	4°22	21°35	7°11	8° 2	20° 3	22° 7	3°13	22°23	23°47	9°23	n.a.	W 6
T 7	13 9 28	17° 7'17	7♉11	16°36	5°35	22°10	7° 7	8° 9	20° 4	22° 6	3°13	22°20	23°43	9°29	n.a.	T 7
F 8	13 13 25	18° 4'19	21°53	16° 0	6°48	22°45	7° 2	8°16	20° 5	22° 4	3°13	22°D19	23°40	9°36	n.a.	F 8
S 9	13 17 22	19° 1'20	6♊32	15°25	8° 2	23°20	6°58	8°23	20° 6	22° 2	3°12	22°20	23°37	9°43	n.a.	S 9
S 10	13 21 18	19°58'22	21° 3	14°53	9°15	23°56	6°54	8°29	20° 6	22° 1	3°12	22°21	23°34	9°49	n.a.	S 10
M11	13 25 15	20°55'24	5♋23	14°22	10°29	24°31	6°51	8°36	20° 7	21°59	3°D12	22°23	23°31	9°56	n.a.	M11
T 12	13 29 11	21°52'26	19°28	13°54	11°42	25° 7	6°47	8°43	20° 8	21°58	3°12	22°R23	23°27	10° 3	n.a.	T 12
W13	13 33 8	22°49'28	3♌18	13°30	12°56	25°42	6°44	8°49	20° 8	21°56	3°12	22°23	23°24	10° 9	n.a.	W13
T 14	13 37 5	23°46'30	16°53	13°10	14° 9	26°18	6°41	8°56	20° 9	21°54	3°13	22°21	23°21	10°16	n.a.	T 14
F 15	13 41 1	24°43'32	0♍13	12°53	15°23	26°54	6°37	9° 2	20° 9	21°53	3°13	22°18	23°18	10°23	n.a.	F 15
S 16	13 44 58	25°40'34	13°18	12°41	16°36	27°30	6°35	9° 8	20° 9	21°51	3°13	22°15	23°15	10°29	n.a.	S 16
S 17	13 48 54	26°37'37	26° 9	12°35	17°50	28° 6	6°32	9°15	20°10	21°50	3°13	22°11	23°12	10°36	n.a.	S 17
M18	13 52 51	27°34'41	8♎47	12°D33	19° 4	28°42	6°29	9°21	20°10	21°48	3°13	22° 7	23° 8	10°43	n.a.	M18
T 19	13 56 47	28°31'44	21°12	12°36	20°17	29°18	6°27	9°27	20°10	21°46	3°13	22° 4	23° 5	10°49	n.a.	T 19
W20	14 0 44	29°28'49	3♏26	12°45	21°31	29°55	6°25	9°33	20°10	21°45	3°14	22° 1	23° 2	10°56	n.a.	W20
T 21	14 4 41	0♉25'54	15°30	12°59	22°45	0♋31	6°23	9°39	20°11	21°43	3°14	22° 0	22°59	11° 3	n.a.	T 21
F 22	14 8 37	1°23'00	27°26	13°19	23°58	1° 7	6°21	9°45	20°11	21°41	3°14	22°D 0	22°56	11° 9	n.a.	F 22
S 23	14 12 34	2°20'07	9♐16	13°44	25°12	1°44	6°19	9°51	20°R11	21°40	3°15	22° 1	22°53	11°16	n.a.	S 23
S 24	14 16 30	3°17'15	21° 4	14°15	26°26	2°21	6°18	9°57	20°11	21°38	3°15	22° 2	22°49	11°23	n.a.	S 24
M25	14 20 27	4°14'24	2♑53	14°51	27°40	2°58	6°17	10° 3	20°11	21°37	3°16	22° 4	22°46	11°29	n.a.	M25
T 26	14 24 23	5°11'34	14°48	15°33	28°53	3°35	6°16	10° 8	20°11	21°35	3°16	22° 5	22°43	11°36	n.a.	T 26
W27	14 28 20	6° 8'45	26°52	16°21	0♉ 7	4°12	6°15	10°14	20°10	21°34	3°17	22° 6	22°40	11°42	n.a.	W27
T 28	14 32 17	7° 5'58	9♒11	17°13	1°21	4°49	6°14	10°20	20°10	21°32	3°17	22°R 6	22°37	11°49	n.a.	T 28
F 29	14 36 13	8° 3'11	21°48	18°12	2°35	5°26	6°13	10°25	20°10	21°31	3°18	22° 6	22°33	11°56	n.a.	F 29
S 30	14 40 10	9° 0'26	4♓48	19°15	3°49	6° 3	6°13	10°31	20°10	21°29	3°18	22° 5	22°30	12° 2	n.a.	S 30
S 31	14 44 6	9♉57'42	18♓14	20♈24	5♉ 3	6♋41	6°D13	10♓36	20♑ 9	21♎27	3♌19	22♉ 4	22♉27	12♐ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n38	22s 3	5s 6	6n31	1s38	1s43	1s 5	25n17	1n44	10n31	1n43	11s14	2s25	23s15	0s44	7s13	1n48	36n53	17n31	18n57	19n16	23s39		n.a.	F 1
S 2	5 1	17 47	5 9	6 5	1 54	1 11	1 4	25 20	1 43	10 33	1 42	11 11	2 25	23 15	0 44	7 12	1 48	36 52	17 31	18 56	19 15	23 41		n.a.	S 2
S 3	5 23	12 32	4 56	5 38	2 9	0 40	1 2	25 22	1 42	10 35	1 42	11 8	2 25	23 15	0 44	7 12	1 48	36 52	17 30	18 55	19 15	23 43		n.a.	S 3
M 4	5 46	6 31	4 25	5 11	2 24	0 8	1 0	25 23	1 41	10 36	1 42	11 6	2 25	23 15	0 44	7 11	1 48	36 51	17 30	18 53	19 14	23 44		n.a.	M 4
T 5	6 9	0 2	3 38	4 44	2 38	0n23	0 58	25 25	1 41	10 38	1 41	11 3	2 25	23 15	0 44	7 11	1 48	36 51	17 29	18 52	19 13	23 46		n.a.	T 5
W 6	6 31	6n36	2 35	4 17	2 52	0 55	0 56	25 27	1 40	10 39	1 41	11 1	2 26	23 15	0 44	7 10	1 48	36 50	17 29	18 50	19 12	23 48		n.a.	W 6
T 7	6 54	12 59	1 22	3 52	3 4	1 27	0 54	25 28	1 39	10 41	1 41	10 58	2 26	23 15	0 44	7 9	1 48	36 50	17 28	18 50	19 11	23 50		n.a.	T 7
F 8	7 16	18 40	0 2	3 27	3 16	1 58	0 53	25 30	1 38	10 42	1 40	10 56	2 26	23 15	0 44	7 9	1 48	36 49	17 27	18 50	19 11	23 52		n.a.	F 8
S 9	7 38	23 14	1n17	3 4	3 26	2 30	0 51	25 31	1 38	10 43	1 40	10 53	2 26	23 15	0 44	7 8	1 48	36 49	17 27	18 50	19 10	23 54		n.a.	S 9
S 10	8 0	26 15	2 31	2 43	3 35	3 1	0 49	25 32	1 37	10 44	1 40	10 51	2 26	23 15	0 44	7 8	1 48	36 48	17 26	18 50	19 9	23 56		n.a.	S 10
M11	8 22	27 31	3 34	2 24	3 42	3 33	0 46	25 33	1 36	10 46	1 40	10 49	2 26	23 14	0 44	7 7	1 48	36 48	17 26	18 50	19 8	23 58		n.a.	M11
T 12	8 44	26 57	4 23	2 8	3 48	4 4	0 44	25 33	1 35	10 47	1 39	10 46	2 27	23 14	0 44	7 6	1 48	36 47	17 25	18 51	19 7	23 59		n.a.	T 12
W13	9 6	24 43	4 56	1 54	3 53	4 35	0 42	25 34	1 34	10 48	1 39	10 44	2 27	23 14	0 44	7 6	1 48	36 47	17 25	18 50	19 6	24 1		n.a.	W13
T 14	9 28	21 7	5 12	1 42	3 57	5 7	0 40	25 34	1 34	10 49	1 39	10 41	2 27	23 14	0 45	7 5	1 48	36 46	17 24	18 50	19 6	24 3		n.a.	T 14
F 15	9 49	16 30	5 10	1 34	3 59	5 38	0 38	25 34	1 33	10 49	1 38	10 39	2 27	23 14	0 45	7 5	1 48	36 46	17 24	18 49	19 5	24 5		n.a.	F 15
S 16	10 10	11 12	4 53	1 29	3 59	6 9	0 36	25 34	1 32	10 50	1 38	10 37	2 27	23 14	0 45	7 4	1 48	36 45	17 23	18 48	19 4	24 7		n.a.	S 16
S 17	10 32	5 32	4 20	1 27	3 58	6 39	0 34	25 34	1 31	10 51	1 38	10 35	2 28	23 14	0 45	7 3	1 48	36 44	17 22	18 47	19 3	24 9		n.a.	S 17
M18	10 53	0s17	3 36	1 28	3 56	7 10	0 31	25 34	1 31	10 52	1 37	10 32	2 28	23 14	0 45	7 3	1 48	36 44	17 22	18 46	19 2	24 10		n.a.	M18
T 19	11 14	6 0	2 41	1 32	3 53	7 41	0 29	25 33	1 30	10 52	1 37	10 30	2 28	23 14	0 45	7 2	1 48	36 43	17 21	18 45	19 2	24 12		n.a.	T 19
W20	11 34	11 25	1 41	1 40	3 49	8 11	0 27	25 33	1 29	10 53	1 37	10 28	2 28	23 14	0 45	7 2	1 48	36 43	17 21	18 45	19 1	24 14		n.a.	W20
T 21	11 55	16 20	0 36	1 51	3 43	8 41	0 24	25 32	1 28	10 53	1 36	10 26	2 28	23 14	0 45	7 1	1 48	36 42	17 20	18 45	19 0	24 16		n.a.	T 21
F 22	12 15	20 35	0s30	2 4	3 37	9 12	0 22	25 31	1 28	10 54	1 36	10 24	2 29	23 14	0 45	7 0	1 48	36 41	17 20	18 45	18 59	24 18		n.a.	F 22
S 23	12 36	23 58	1 34	2 21	3 29	9 41	0 20	25 30	1 27	10 54	1 36	10 21	2 29	23 14	0 45	7 0	1 48	36 41	17 19	18 45	18 58	24 19		n.a.	S 23
S 24	12 56	26 18	2 34	2 41	3 21	10 11	0 18	25 28	1 26	10 54	1 35	10 19	2 29	23 14	0 45	6 59	1 48	36 40	17 18	18 45	18 57	24 21		n.a.	S 24
M25	13 16	27 29	3 27	3 4	3 12	10 40	0 15	25 27	1 25	10 54	1 35	10 17	2 29	23 15	0 45	6 59	1 48	36 39	17 18	18 45	18 57	24 23		n.a.	M25
T 26	13 35	27 23	4 12	3 29	3 2	11 10	0 13	25 25	1 25	10 54	1 35	10 15	2 29	23 15	0 45	6 58	1 48	36 39	17 17	18 46	18 56	24 25		n.a.	T 26
W27	13 55	26 0	4 47	3 57	2 52	11 39	0 10	25 23	1 24	10 54	1 34	10 13	2 30	23 15	0 45	6 57	1 48	36 38	17 17	18 46	18 55	24 26		n.a.	W27
T 28	14 14	23 22	5 9	4 28	2 41	12 7	0 8	25 21	1 23	10 54	1 34	10 11	2 30	23 15	0 45	6 57	1 48	36 37	17 16	18 46	18 54	24 28		n.a.	T 28
F 29	14 33	19 34	5 17	5 2	2 29	12 36	0 6	25 19	1 22	10 54	1 34	10 9	2 30	23 15	0 45	6 56	1 48	36 37	17 16	18 46	18 53	24 30		n.a.	F 29
S 30	14 52	14 46	5 9	5 37	2 17	13 4	0 3	25 16	1 21	10 54	1 33	10 7	2 30	23 15	0 45	6 56	1 48	36 36	17 15	18 46	18 52	24 32		n.a.	S 30
S 31	15n11	9s 7	4s44	6n15	2s 5	13n31	0s 1	25n14	1n21	10n54	1n33	10s 6	2s30	23s15	0s45	6s55	1n48	36n35	17n15	18n45	18n52	24s34		n.a.	S 31

Julian Day Number = 461065.5, Delta T = 24h56m31s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'56, Lahiri = -51°24'56 Julian Calendar 1 May 3451 BCE == Greg. Calendar 3 Apr. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

JUNE 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 48 3	10♉54'59	2♈ 5	21♈37	6♉17	7♋18	6♍13	10♓41	20°R 9	21°R26	3♌20	22°R 2	22♉24	12♐16	n.a.	M 1
T 2	14 51 59	11°52'18	16°22	22°56	7°31	7°56	6°13	10°47	20♊ 9	21♎24	3°20	22♉ 1	22°21	12°22	n.a.	T 2
W 3	14 55 56	12°49'38	1♉ 1	24°19	8°45	8°33	6°13	10°52	20° 8	21°23	3°21	22° 0	22°18	12°29	n.a.	W 3
T 4	14 59 53	13°46'59	15°55	25°47	9°59	9°11	6°14	10°57	20° 8	21°22	3°22	22°D 0	22°14	12°36	n.a.	T 4
F 5	15 3 49	14°44'22	0♊56	27°19	11°13	9°49	6°15	11° 2	20° 7	21°20	3°23	22° 0	22°11	12°42	n.a.	F 5
S 6	15 7 46	15°41'45	15°57	28°56	12°27	10°27	6°16	11° 7	20° 6	21°19	3°23	22° 0	22° 8	12°49	n.a.	S 6
S 7	15 11 42	16°39'10	0♋49	0♉36	13°41	11° 5	6°17	11°11	20° 6	21°17	3°24	22° 0	22° 5	12°56	n.a.	S 7
M 8	15 15 39	17°36'36	15°25	2°20	14°55	11°43	6°18	11°16	20° 5	21°16	3°25	22° 1	22° 2	13° 2	n.a.	M 8
T 9	15 19 35	18°34'03	29°42	4° 8	16° 9	12°21	6°20	11°21	20° 4	21°14	3°26	22° 1	21°59	13° 9	n.a.	T 9
W10	15 23 32	19°31'30	13♌36	5°58	17°23	13° 0	6°21	11°25	20° 3	21°13	3°27	22°R 1	21°55	13°16	n.a.	W10
T 11	15 27 29	20°28'59	27° 8	7°52	18°37	13°38	6°23	11°30	20° 3	21°12	3°28	22° 1	21°52	13°22	n.a.	T 11
F 12	15 31 25	21°26'29	10♍19	9°48	19°52	14°17	6°25	11°34	20° 2	21°10	3°29	22° 1	21°49	13°29	n.a.	F 12
S 13	15 35 22	22°24'00	23°11	11°45	21° 6	14°55	6°27	11°39	20° 1	21° 9	3°30	22°D 1	21°46	13°36	n.a.	S 13
S 14	15 39 18	23°21'32	5♎47	13°45	22°20	15°34	6°30	11°43	20° 0	21° 8	3°31	22° 1	21°43	13°42	n.a.	S 14
M15	15 43 15	24°19'06	18° 8	15°45	23°34	16°13	6°32	11°47	19°59	21° 6	3°32	22° 2	21°39	13°49	n.a.	M15
T 16	15 47 11	25°16'41	0♏18	17°47	24°49	16°51	6°35	11°51	19°58	21° 5	3°34	22° 2	21°36	13°56	n.a.	T 16
W17	15 51 8	26°14'17	12°20	19°49	26° 3	17°30	6°38	11°55	19°56	21° 4	3°35	22° 2	21°33	14° 2	n.a.	W17
T 18	15 55 4	27°11'55	24°15	21°52	27°17	18° 9	6°41	11°59	19°55	21° 3	3°36	22°R 2	21°30	14° 9	n.a.	T 18
F 19	15 59 1	28° 9'34	6♐ 5	23°54	28°32	18°48	6°44	12° 3	19°54	21° 1	3°37	22° 2	21°27	14°16	n.a.	F 19
S 20	16 2 58	29° 7'15	17°54	25°57	29°46	19°28	6°48	12° 6	19°53	21° 0	3°39	22° 1	21°24	14°22	n.a.	S 20
S 21	16 6 54	0♊ 4'58	29°43	27°58	1♊ 0	20° 7	6°51	12°10	19°52	20°59	3°40	22° 1	21°20	14°29	n.a.	S 21
M22	16 10 51	1° 2'43	11♑34	29°59	2°15	20°46	6°55	12°13	19°50	20°58	3°41	21°59	21°17	14°36	n.a.	M22
T 23	16 14 47	2° 0'30	23°31	2♊ 0	3°29	21°26	6°59	12°17	19°49	20°57	3°43	21°58	21°14	14°42	n.a.	T 23
W24	16 18 44	2°58'18	5♒37	4° 0	4°44	22° 5	7° 3	12°20	19°47	20°56	3°44	21°57	21°11	14°49	n.a.	W24
T 25	16 22 40	3°56'08	17°56	5°59	5°58	22°45	7° 7	12°23	19°46	20°55	3°45	21°56	21° 8	14°56	n.a.	T 25
F 26	16 26 37	4°54'01	0♓31	7°56	7°12	23°24	7°12	12°26	19°45	20°54	3°47	21°D55	21° 5	15° 2	n.a.	F 26
S 27	16 30 33	5°51'55	13°26	9°53	8°27	24° 4	7°16	12°29	19°43	20°53	3°48	21°55	21° 1	15° 9	n.a.	S 27
S 28	16 34 30	6°49'52	26°45	11°48	9°41	24°44	7°21	12°32	19°41	20°51	3°50	21°56	20°58	15°16	n.a.	S 28
M29	16 38 27	7°47'50	10♈29	13°42	10°56	25°24	7°26	12°35	19°40	20°51	3°51	21°57	20°55	15°22	n.a.	M29
T 30	16 42 23	8♊45'51	24♈40	15♊35	12♊11	26♋ 4	7♍31	12♓38	19♊38	20♎50	3♌53	21♉58	20♉52	15♐29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n29	2s50	4s 3	6n55	1s52	13n59	0n 1	25n11	1n20	10n54	1n33	10s 4	2s31	23s15	0s45	6s55	1n48	36n35	17n14	18n45	18n51	24s35		n.a.
T 2	15 47	3n46	3 5	7 37	1 39	14 26	0 4	25 8	1 19	10 53	1 32	10 2	2 31	23 15	0 45	6 54	1 48	36 34	17 13	18 45	18 50	24 37		n.a.
W 3	16 5	10 21	1 54	8 20	1 26	14 53	0 6	25 5	1 18	10 53	1 32	10 0	2 31	23 15	0 45	6 54	1 48	36 33	17 13	18 44	18 49	24 39		n.a.
T 4	16 23	16 30	0 34	9 5	1 13	15 19	0 8	25 1	1 18	10 52	1 32	9 58	2 31	23 15	0 45	6 53	1 48	36 32	17 12	18 44	18 48	24 40		n.a.
F 5	16 41	21 41	0n49	9 51	1 0	15 45	0 11	24 58	1 17	10 52	1 31	9 57	2 32	23 16	0 45	6 53	1 48	36 32	17 12	18 44	18 47	24 42		n.a.
S 6	16 58	25 26	2 9	10 39	0 47	16 11	0 13	24 54	1 16	10 51	1 31	9 55	2 32	23 16	0 45	6 52	1 47	36 31	17 11	18 44	18 47	24 44		n.a.
S 7	17 15	27 23	3 19	11 27	0 34	16 36	0 15	24 50	1 15	10 50	1 30	9 53	2 32	23 16	0 46	6 51	1 47	36 30	17 11	18 45	18 46	24 46		n.a.
M 8	17 31	27 22	4 15	12 16	0 22	17 1	0 18	24 46	1 15	10 49	1 30	9 52	2 32	23 16	0 46	6 51	1 47	36 29	17 10	18 45	18 45	24 47		n.a.
T 9	17 48	25 31	4 54	13 5	0 9	17 25	0 20	24 42	1 14	10 48	1 30	9 50	2 33	23 16	0 46	6 50	1 47	36 29	17 10	18 45	18 44	24 49		n.a.
W10	18 4	22 10	5 14	13 54	0n 3	17 49	0 22	24 37	1 13	10 47	1 29	9 48	2 33	23 16	0 46	6 50	1 47	36 28	17 9	18 45	18 43	24 51		n.a.
T 11	18 20	17 42	5 16	14 43	0 14	18 12	0 25	24 32	1 12	10 46	1 29	9 47	2 33	23 16	0 46	6 50	1 47	36 27	17 9	18 45	18 42	24 52		n.a.
F 12	18 35	12 31	5 2	15 31	0 25	18 35	0 27	24 27	1 12	10 45	1 29	9 45	2 33	23 17	0 46	6 49	1 47	36 26	17 8	18 45	18 42	24 54		n.a.
S 13	18 51	6 55	4 32	16 19	0 35	18 58	0 29	24 22	1 11	10 44	1 28	9 44	2 34	23 17	0 46	6 49	1 47	36 25	17 7	18 45	18 41	24 56		n.a.
S 14	19 6	1 9	3 50	17 6	0 45	19 20	0 31	24 17	1 10	10 43	1 28	9 43	2 34	23 17	0 46	6 48	1 47	36 25	17 7	18 45	18 40	24 57		n.a.
M15	19 20	4s34	2 57	17 51	0 54	19 41	0 33	24 12	1 9	10 42	1 28	9 41	2 34	23 17	0 46	6 48	1 47	36 24	17 6	18 45	18 39	24 59		n.a.
T 16	19 35	10 2	1 58	18 35	1 3	20 2	0 36	24 6	1 8	10 40	1 27	9 40	2 34	23 17	0 46	6 47	1 47	36 23	17 6	18 45	18 38	25 1		n.a.
W17	19 49	15 5	0 54	19 17	1 11	20 23	0 38	24 0	1 8	10 39	1 27	9 39	2 35	23 18	0 46	6 47	1 47	36 22	17 5	18 45	18 37	25 2		n.a.
T 18	20 2	19 31	0s12	19 57	1 18	20 42	0 40	23 54	1 7	10 37	1 27	9 37	2 35	23 18	0 46	6 46	1 47	36 21	17 5	18 45	18 36	25 4		n.a.
F 19	20 16	23 9	1 17	20 35	1 24	21 2	0 42	23 48	1 6	10 36	1 26	9 36	2 35	23 18	0 46	6 46	1 47	36 21	17 4	18 45	18 36	25 5		n.a.
S 20	20 29	25 48	2 19	21 11	1 29	21 20	0 44	23 41	1 5	10 34	1 26	9 35	2 36	23 18	0 46	6 45	1 47	36 20	17 4	18 45	18 35	25 7		n.a.
S 21	20 42	27 18	3 14	21 45	1 34	21 38	0 46	23 34	1 5	10 33	1 26	9 34	2 36	23 18	0 46	6 45	1 47	36 19	17 3	18 45	18 34	25 9		n.a.
M22	20 54	27 33	4 1	22 17	1 39	21 56	0 48	23 28	1 4	10 31	1 25	9 33	2 36	23 19	0 46	6 45	1 47	36 18	17 3	18 44	18 33	25 10		n.a.
T 23	21 6	26 31	4 39	22 46	1 42	22 13	0 50	23 21	1 3	10 29	1 25	9 31	2 36	23 19	0 46	6 44	1 47	36 17	17 2	18 44	18 32	25 12		n.a.
W24	21 18	24 15	5 4	23 13	1 45	22 29	0 52	23 13	1 2	10 27	1 25	9 30	2 37	23 19	0 46	6 44	1 47	36 16	17 2	18 44	18 31	25 13		n.a.
T 25	21 29	20 51	5 16	23 37	1 47	22 44	0 53	23 6	1 2	10 25	1 24	9 29	2 37	23 19	0 46	6 44	1 47	36 16	17 1	18 43	18 30	25 15		n.a.
F 26	21 40	16 26	5 13	23 59	1 48	22 59	0 55	22 58	1 1	10 23	1 24	9 28	2 37	23 20	0 46	6 43	1 47	36 15	17 1	18 43	18 30	25 17		n.a.
S 27	21 50	11 11	4 55	24 19	1 49	23 13	0 57	22 50	1 0	10 21	1 24	9 28	2 37	23 20	0 46	6 43	1 47	36 14	17 1	18 43	18 29	25 18		n.a.
S 28	22 1	5 17	4 20	24 36	1 50	23 27	0 59	22 42	0 59	10 19	1 23	9 27	2 38	23 20	0 46	6 43	1 46	36 13	17 0	18 43	18 28	25 20		n.a.
M29	22 11	1n 3	3 30	24 51	1 49	23 40	1 0	22 34	0 58	10 17	1 23	9 26	2 38	23 20	0 46	6 42	1 46	36 12	17 0	18 44	18 27	25 21		n.a.
T 30	22n20	7n33	2s25	25n 3	1n49	23n52	1n 2	22n26	0n58	10n15	1n23	9s25	2s38	23s21	0s46	6s42	1n46	36n11	16n59	18n44	18n26	25s23		n.a.

Julian Day Number = 461096.5, Delta T = 24h56m29s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'52, Lahiri = -51°24'52 Julian Calendar 1 June 3451 BCE == Greg. Calendar 4 May 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

JULY 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 46 20	9♊43'54	9♉15	17♊27	13♊25	26♋44	7♍36	12♓40	19°R37	20°R49	3♏55	21♉59	20♉49	15♐36	n.a.	W 1
T 2	16 50 16	10°41'59	24°10	19°17	14°40	27°24	7°42	12°43	19♏35	20♎48	3°56	21°R59	20°45	15°42	n.a.	T 2
F 3	16 54 13	11°40'06	9♊19	21° 6	15°54	28° 4	7°47	12°45	19°33	20°47	3°58	21°59	20°42	15°49	n.a.	F 3
S 4	16 58 9	12°38'15	24°33	22°54	17° 9	28°45	7°53	12°48	19°31	20°46	3°59	21°57	20°39	15°55	n.a.	S 4
S 5	17 2 6	13°36'26	9♋40	24°41	18°24	29°25	7°59	12°50	19°30	20°45	4° 1	21°55	20°36	16° 2	n.a.	S 5
M 6	17 6 2	14°34'39	24°33	26°26	19°38	0♌ 6	8° 5	12°52	19°28	20°44	4° 3	21°52	20°33	16° 9	n.a.	M 6
T 7	17 9 59	15°32'54	9♌ 3	28°10	20°53	0°46	8°11	12°54	19°26	20°44	4° 5	21°49	20°30	16°15	n.a.	T 7
W 8	17 13 56	16°31'10	23° 8	29°53	22° 8	1°27	8°17	12°56	19°24	20°43	4° 6	21°46	20°26	16°22	n.a.	W 8
T 9	17 17 52	17°29'28	6♍45	1♋34	23°23	2° 8	8°24	12°58	19°22	20°42	4° 8	21°45	20°23	16°29	n.a.	T 9
F 10	17 21 49	18°27'47	19°56	3°15	24°37	2°48	8°31	12°59	19°20	20°41	4°10	21°D44	20°20	16°35	n.a.	F 10
S 11	17 25 45	19°26'09	2♎43	4°54	25°52	3°29	8°37	13° 1	19°18	20°41	4°12	21°45	20°17	16°42	n.a.	S 11
S 12	17 29 42	20°24'32	15°10	6°32	27° 7	4°10	8°44	13° 2	19°16	20°40	4°14	21°46	20°14	16°49	n.a.	S 12
M13	17 33 38	21°22'57	27°23	8° 9	28°21	4°51	8°51	13° 3	19°14	20°40	4°16	21°48	20°10	16°55	n.a.	M13
T 14	17 37 35	22°21'24	9♏23	9°44	29°36	5°32	8°58	13° 5	19°12	20°39	4°17	21°50	20° 7	17° 2	n.a.	T 14
W15	17 41 31	23°19'53	21°17	11°19	0♋51	6°14	9° 6	13° 6	19°10	20°39	4°19	21°R50	20° 4	17° 9	n.a.	W15
T 16	17 45 28	24°18'24	3♐ 6	12°52	2° 6	6°55	9°13	13° 7	19° 8	20°38	4°21	21°50	20° 1	17°15	n.a.	T 16
F 17	17 49 25	25°16'57	14°54	14°24	3°21	7°36	9°21	13° 8	19° 5	20°38	4°23	21°47	19°58	17°22	n.a.	F 17
S 18	17 53 21	26°15'33	26°44	15°55	4°35	8°18	9°29	13° 8	19° 3	20°37	4°25	21°43	19°55	17°29	n.a.	S 18
S 19	17 57 18	27°14'10	8♑36	17°25	5°50	8°59	9°36	13° 9	19° 1	20°37	4°27	21°38	19°51	17°35	n.a.	S 19
M20	18 1 14	28°12'50	20°34	18°54	7° 5	9°41	9°44	13°10	18°59	20°36	4°29	21°32	19°48	17°42	n.a.	M20
T 21	18 5 11	29°11'32	2♒39	20°22	8°20	10°22	9°53	13°10	18°57	20°36	4°31	21°25	19°45	17°49	n.a.	T 21
W22	18 9 7	0♋10'16	14°52	21°48	9°35	11° 4	10° 1	13°10	18°54	20°36	4°33	21°18	19°42	17°55	n.a.	W22
T 23	18 13 4	1° 9'03	27°16	23°14	10°50	11°46	10° 9	13°11	18°52	20°35	4°35	21°12	19°39	18° 2	n.a.	T 23
F 24	18 17 0	2° 7'52	9♓53	24°38	12° 5	12°28	10°18	13°R11	18°50	20°35	4°38	21° 8	19°36	18° 9	n.a.	F 24
S 25	18 20 57	3° 6'43	22°47	26° 0	13°20	13°10	10°26	13°11	18°48	20°35	4°40	21° 6	19°32	18°15	n.a.	S 25
S 26	18 24 53	4° 5'37	5♈59	27°22	14°34	13°52	10°35	13°11	18°45	20°35	4°42	21°D 5	19°29	18°22	n.a.	S 26
M27	18 28 50	5° 4'34	19°34	28°42	15°49	14°34	10°44	13°10	18°43	20°35	4°44	21° 6	19°26	18°29	n.a.	M27
T 28	18 32 46	6° 3'33	3♉31	0♌ 1	17° 4	15°16	10°53	13°10	18°41	20°34	4°46	21° 7	19°23	18°35	n.a.	T 28
W29	18 36 43	7° 2'35	17°53	1°19	18°19	15°58	11° 2	13° 9	18°38	20°34	4°48	21°R 8	19°20	18°42	n.a.	W29
T 30	18 40 40	8° 1'39	2♊36	2°35	19°34	16°40	11°11	13° 9	18°36	20°34	4°50	21° 8	19°16	18°49	n.a.	T 30
F 31	18 44 36	9♋ 0'46	17♊36	3♌49	20♋49	17♌23	11♍21	13♓ 8	18♑33	20°D34	4♌53	21♉ 5	19♉13	18♐55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n29	13n51	1s10	25n14	1n47	24n 3	1n 4	22n17	0n57	10n12	1n22	9s24	2s39	23s21	0s46	6s42	1n46	36n11	16n59	18n44	18n25	25s24			n.a.
T 2	22 38	19 30	0n12	25 22	1 46	24 14	1 5	22 8	0 56	10 10	1 22	9 24	2 39	23 21	0 46	6 41	1 46	36 10	16 58	18 44	18 24	25 26			n.a.
F 3	22 46	23 59	1 34	25 28	1 43	24 24	1 7	21 59	0 55	10 7	1 22	9 23	2 39	23 22	0 46	6 41	1 46	36 9	16 58	18 44	18 24	25 28			n.a.
S 4	22 54	26 47	2 50	25 32	1 41	24 33	1 8	21 50	0 55	10 5	1 21	9 22	2 40	23 22	0 46	6 41	1 46	36 8	16 57	18 44	18 23	25 29			n.a.
S 5	23 1	27 35	3 53	25 35	1 38	24 42	1 10	21 41	0 54	10 2	1 21	9 22	2 40	23 22	0 47	6 40	1 46	36 7	16 57	18 43	18 22	25 31			n.a.
M 6	23 8	26 21	4 40	25 35	1 34	24 49	1 11	21 31	0 53	10 0	1 21	9 21	2 40	23 22	0 47	6 40	1 46	36 6	16 57	18 42	18 21	25 32			n.a.
T 7	23 15	23 22	5 7	25 33	1 30	24 56	1 12	21 21	0 52	9 57	1 21	9 21	2 40	23 23	0 47	6 40	1 46	36 5	16 56	18 41	18 20	25 34			n.a.
W 8	23 21	19 5	5 14	25 30	1 26	25 3	1 14	21 11	0 51	9 54	1 20	9 20	2 41	23 23	0 47	6 40	1 46	36 5	16 56	18 41	18 19	25 35			n.a.
T 9	23 27	13 56	5 4	25 25	1 21	25 8	1 15	21 1	0 51	9 52	1 20	9 20	2 41	23 23	0 47	6 40	1 46	36 4	16 55	18 40	18 18	25 37			n.a.
F 10	23 33	8 19	4 37	25 18	1 17	25 13	1 16	20 51	0 50	9 49	1 20	9 19	2 41	23 24	0 47	6 39	1 46	36 3	16 55	18 40	18 17	25 38			n.a.
S 11	23 38	2 31	3 58	25 9	1 11	25 17	1 17	20 40	0 49	9 46	1 19	9 19	2 42	23 24	0 47	6 39	1 46	36 2	16 55	18 40	18 17	25 40			n.a.
S 12	23 42	3s15	3 8	25 0	1 6	25 20	1 18	20 30	0 48	9 43	1 19	9 19	2 42	23 24	0 47	6 39	1 46	36 1	16 54	18 41	18 16	25 41			n.a.
M13	23 46	8 47	2 10	24 48	1 0	25 22	1 19	20 19	0 48	9 40	1 19	9 19	2 42	23 25	0 47	6 39	1 46	36 0	16 54	18 41	18 15	25 43			n.a.
T 14	23 50	13 56	1 8	24 36	0 54	25 23	1 20	20 8	0 47	9 37	1 18	9 18	2 43	23 25	0 47	6 39	1 46	35 59	16 54	18 42	18 14	25 44			n.a.
W15	23 53	18 30	0 3	24 22	0 48	25 24	1 21	19 57	0 46	9 34	1 18	9 18	2 43	23 25	0 47	6 38	1 45	35 59	16 53	18 42	18 13	25 45			n.a.
T 16	23 56	22 19	1s 1	24 7	0 42	25 24	1 21	19 45	0 45	9 31	1 18	9 18	2 43	23 26	0 47	6 38	1 45	35 58	16 53	18 42	18 12	25 47			n.a.
F 17	23 58	25 13	2 3	23 50	0 35	25 23	1 22	19 34	0 44	9 28	1 18	9 18	2 43	23 26	0 47	6 38	1 45	35 57	16 52	18 41	18 11	25 48			n.a.
S 18	24 0	27 0	2 59	23 33	0 28	25 21	1 23	19 22	0 44	9 24	1 17	9 18	2 44	23 26	0 47	6 38	1 45	35 56	16 52	18 40	18 10	25 50			n.a.
S 19	24 2	27 33	3 47	23 14	0 21	25 19	1 23	19 10	0 43	9 21	1 17	9 18	2 44	23 27	0 47	6 38	1 45	35 55	16 52	18 39	18 10	25 51			n.a.
M20	24 3	26 49	4 26	22 55	0 14	25 16	1 24	18 58	0 42	9 18	1 17	9 18	2 44	23 27	0 47	6 38	1 45	35 54	16 51	18 37	18 9	25 53			n.a.
T 21	24 3	24 50	4 54	22 35	0 6	25 12	1 24	18 45	0 41	9 14	1 16	9 18	2 45	23 27	0 47	6 38	1 45	35 53	16 51	18 35	18 8	25 54			n.a.
W22	24 4	21 41	5 8	22 13	0s 1	25 7	1 25	18 33	0 41	9 11	1 16	9 18	2 45	23 28	0 47	6 38	1 45	35 53	16 51	18 33	18 7	25 55			n.a.
T 23	24 3	17 32	5 8	21 51	0 9	25 1	1 25	18 20	0 40	9 7	1 16	9 18	2 45	23 28	0 47	6 38	1 45	35 52	16 51	18 32	18 6	25 57			n.a.
F 24	24 2	12 34	4 54	21 29	0 17	24 55	1 25	18 8	0 39	9 4	1 16	9 19	2 46	23 28	0 47	6 38	1 45	35 51	16 50	18 31	18 5	25 58			n.a.
S 25	24 1	6 58	4 24	21 6	0 25	24 48	1 26	17 55	0 38	9 0	1 15	9 19	2 46	23 29	0 47	6 38	1 45	35 50	16 50	18 30	18 4	26 0			n.a.
S 26	24 0	0 55	3 40	20 42	0 33	24 40	1 26	17 42	0 37	8 56	1 15	9 19	2 46	23 29	0 47	6 38	1 45	35 49	16 50	18 30	18 3	26 1			n.a.
M27	23 58	5n21	2 42	20 17	0 41	24 31	1 26	17 28	0 37	8 53	1 15	9 20	2 46	23 29	0 47	6 38	1 45	35 48	16 49	18 30	18 3	26 2			n.a.
T 28	23 55	11 33	1 34	19 53	0 49	24 21	1 26	17 15	0 36	8 49	1 15	9 20	2 47	23 30	0 47	6 38	1 45	35 47	16 49	18 30	18 2	26 4			n.a.
W29	23 52	17 19	0 18	19 27	0 57	24 11	1 26	17 1	0 35	8 45	1 14	9 21	2 47	23 30	0 47	6 38	1 45	35 47	16 49	18 31	18 1	26 5			n.a.
T 30	23 49	22 14	1n 2	19 2	1 5	24 0	1 26	16 47	0 34	8 41	1 14	9 21	2 47	23 30	0 47	6 38	1 45	35 46	16 49	18 30	18 0	26 6			n.a.
F 31	23n45	25n45	2n18	18n36	1s14	23n48	1n25	16n33	0n34	8n38	1n14	9s22	2s48	23s31	0s47	6s38	1n44	35n45	16n49	18n30	17n59	26s 8			n.a.

Julian Day Number = 461126.5, Delta T = 24h56m26s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'48, Lahiri = -51°24'48 Julian Calendar 1 July 3451 BCE == Greg. Calendar 3 June 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

AUGUST 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 33	9♋59'55	2♋45	5♌ 2	22♋ 4	18♌ 5	11♍30	13°R 7	18°R31	20♎34	4♌55	21°R 1	19♉10	19♐ 2	n.a.	S 1
S 2	18 52 29	10°59'07	17°55	6°13	23°19	18°48	11°40	13♓ 7	18♏29	20°34	4°57	20♉54	19° 7	19° 9	n.a.	S 2
M 3	18 56 26	11°58'21	2♌54	7°22	24°34	19°30	11°49	13° 5	18°26	20°34	4°59	20°46	19° 4	19°15	n.a.	M 3
T 4	19 0 22	12°57'37	17°33	8°29	25°49	20°13	11°59	13° 4	18°24	20°35	5° 2	20°38	19° 1	19°22	n.a.	T 4
W 5	19 4 19	13°56'55	1♍47	9°34	27° 4	20°56	12° 9	13° 3	18°21	20°35	5° 4	20°31	18°57	19°29	n.a.	W 5
T 6	19 8 15	14°56'15	15°31	10°37	28°19	21°39	12°19	13° 2	18°19	20°35	5° 6	20°25	18°54	19°35	n.a.	T 6
F 7	19 12 12	15°55'37	28°47	11°38	29°34	22°22	12°29	13° 0	18°17	20°35	5° 8	20°21	18°51	19°42	n.a.	F 7
S 8	19 16 8	16°55'01	11♎36	12°35	0♌49	23° 4	12°39	12°59	18°14	20°35	5°11	20°D20	18°48	19°49	n.a.	S 8
S 9	19 20 5	17°54'27	24° 3	13°30	2° 4	23°47	12°50	12°57	18°12	20°36	5°13	20°20	18°45	19°55	n.a.	S 9
M10	19 24 2	18°53'55	6♏12	14°22	3°19	24°31	13° 0	12°55	18° 9	20°36	5°15	20°20	18°42	20° 2	n.a.	M10
T 11	19 27 58	19°53'25	18°10	15°10	4°34	25°14	13°10	12°53	18° 7	20°36	5°18	20°R21	18°38	20° 9	n.a.	T 11
W12	19 31 55	20°52'57	29°59	15°55	5°49	25°57	13°21	12°51	18° 4	20°37	5°20	20°21	18°35	20°15	n.a.	W12
T 13	19 35 51	21°52'31	11♐47	16°35	7° 4	26°40	13°32	12°49	18° 2	20°37	5°22	20°18	18°32	20°22	n.a.	T 13
F 14	19 39 48	22°52'07	23°36	17°11	8°19	27°24	13°43	12°47	18° 0	20°38	5°25	20°13	18°29	20°29	n.a.	F 14
S 15	19 43 44	23°51'46	5♑29	17°42	9°34	28° 7	13°53	12°45	17°57	20°38	5°27	20° 5	18°26	20°35	n.a.	S 15
S 16	19 47 41	24°51'26	17°28	18° 8	10°49	28°51	14° 4	12°42	17°55	20°39	5°30	19°55	18°22	20°42	n.a.	S 16
M17	19 51 37	25°51'09	29°36	18°28	12° 4	29°34	14°15	12°40	17°52	20°39	5°32	19°44	18°19	20°49	n.a.	M17
T 18	19 55 34	26°50'54	11♒53	18°41	13°19	0♍18	14°27	12°37	17°50	20°40	5°34	19°31	18°16	20°55	n.a.	T 18
W19	19 59 30	27°50'42	24°20	18°R48	14°33	1° 1	14°38	12°34	17°48	20°40	5°37	19°19	18°13	21° 2	n.a.	W19
T 20	20 3 27	28°50'31	6♓57	18°47	15°48	1°45	14°49	12°32	17°45	20°41	5°39	19° 8	18°10	21° 9	n.a.	T 20
F 21	20 7 23	29°50'23	19°46	18°39	17° 3	2°29	15° 0	12°29	17°43	20°42	5°42	18°59	18° 7	21°15	n.a.	F 21
S 22	20 11 20	0♌50'17	2♈47	18°22	18°18	3°13	15°12	12°26	17°40	20°42	5°44	18°53	18° 3	21°22	n.a.	S 22
S 23	20 15 16	1°50'14	16° 1	17°57	19°33	3°57	15°23	12°23	17°38	20°43	5°46	18°50	18° 0	21°29	n.a.	S 23
M24	20 19 13	2°50'13	29°31	17°23	20°48	4°41	15°35	12°19	17°36	20°44	5°49	18°D49	17°57	21°35	n.a.	M24
T 25	20 23 10	3°50'15	13♉19	16°40	22° 3	5°25	15°47	12°16	17°33	20°45	5°51	18°R49	17°54	21°42	n.a.	T 25
W26	20 27 6	4°50'19	27°25	15°49	23°18	6° 9	15°58	12°13	17°31	20°45	5°54	18°49	17°51	21°49	n.a.	W26
T 27	20 31 3	5°50'26	11♊49	14°50	24°33	6°53	16°10	12° 9	17°29	20°46	5°56	18°48	17°48	21°55	n.a.	T 27
F 28	20 34 59	6°50'35	26°28	13°44	25°48	7°37	16°22	12° 6	17°27	20°47	5°58	18°44	17°44	22° 2	n.a.	F 28
S 29	20 38 56	7°50'46	11♋19	12°33	27° 3	8°22	16°34	12° 2	17°24	20°48	6° 1	18°37	17°41	22° 9	n.a.	S 29
S 30	20 42 52	8°51'00	26°13	11°18	28°18	9° 6	16°46	11°58	17°22	20°49	6° 3	18°27	17°38	22°16	n.a.	S 30
M31	20 46 49	9♌51'16	11♌ 1	10♌ 1	29♌33	9♍51	16♍58	11♓55	17♏20	20♎50	6♌ 6	18♉15	17♉35	22♐22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n40	27n27	3n25	18n11	1s22	23n36	1n25	16n19	0n33	8n34	1n14	9s22	2s48	23s31	0s47	6s38	1n44	35n44	16n48	18n29	17n58	26s 9		n.a.
S 2	23 35	27 5	4 18	17 45	1 31	23 23	1 25	16 5	0 32	8 30	1 13	9 23	2 48	23 32	0 47	6 38	1 44	35 43	16 48	18 27	17 57	26 11		n.a.
M 3	23 30	24 45	4 52	17 19	1 39	23 9	1 24	15 51	0 31	8 26	1 13	9 23	2 48	23 32	0 47	6 38	1 44	35 42	16 48	18 25	17 56	26 12		n.a.
T 4	23 25	20 49	5 6	16 53	1 47	22 54	1 24	15 36	0 30	8 22	1 13	9 24	2 49	23 32	0 47	6 38	1 44	35 42	16 48	18 22	17 55	26 13		n.a.
W 5	23 18	15 46	5 1	16 28	1 55	22 39	1 23	15 21	0 30	8 17	1 13	9 25	2 49	23 33	0 47	6 38	1 44	35 41	16 47	18 20	17 55	26 15		n.a.
T 6	23 12	10 6	4 38	16 3	2 4	22 23	1 23	15 7	0 29	8 13	1 12	9 26	2 49	23 33	0 47	6 38	1 44	35 40	16 47	18 19	17 54	26 16		n.a.
F 7	23 5	4 9	4 1	15 38	2 12	22 7	1 22	14 52	0 28	8 9	1 12	9 27	2 50	23 33	0 47	6 39	1 44	35 39	16 47	18 18	17 53	26 17		n.a.
S 8	22 57	1s46	3 12	15 14	2 19	21 49	1 22	14 36	0 27	8 5	1 12	9 27	2 50	23 34	0 47	6 39	1 44	35 38	16 47	18 17	17 52	26 18		n.a.
S 9	22 50	7 28	2 16	14 51	2 27	21 31	1 21	14 21	0 26	8 1	1 12	9 28	2 50	23 34	0 47	6 39	1 44	35 38	16 47	18 17	17 51	26 20		n.a.
M10	22 41	12 45	1 15	14 29	2 35	21 13	1 20	14 6	0 26	7 56	1 11	9 29	2 50	23 34	0 47	6 39	1 44	35 37	16 47	18 18	17 50	26 21		n.a.
T 11	22 33	17 30	0 12	14 8	2 42	20 54	1 19	13 50	0 25	7 52	1 11	9 30	2 51	23 35	0 47	6 39	1 44	35 36	16 47	18 18	17 49	26 22		n.a.
W12	22 23	21 31	0s51	13 48	2 49	20 34	1 18	13 34	0 24	7 48	1 11	9 31	2 51	23 35	0 47	6 39	1 44	35 35	16 46	18 18	17 48	26 24		n.a.
T 13	22 14	24 38	1 52	13 29	2 55	20 14	1 17	13 19	0 23	7 43	1 11	9 32	2 51	23 35	0 47	6 40	1 44	35 35	16 46	18 17	17 47	26 25		n.a.
F 14	22 4	26 41	2 48	13 13	3 2	19 53	1 16	13 3	0 23	7 39	1 10	9 34	2 51	23 36	0 47	6 40	1 43	35 34	16 46	18 16	17 46	26 26		n.a.
S 15	21 53	27 33	3 36	12 58	3 7	19 31	1 15	12 46	0 22	7 34	1 10	9 35	2 52	23 36	0 47	6 40	1 43	35 33	16 46	18 13	17 46	26 27		n.a.
S 16	21 43	27 6	4 16	12 45	3 12	19 9	1 14	12 30	0 21	7 30	1 10	9 36	2 52	23 36	0 47	6 40	1 43	35 32	16 46	18 11	17 45	26 29		n.a.
M17	21 31	25 23	4 44	12 35	3 17	18 46	1 12	12 14	0 20	7 25	1 10	9 37	2 52	23 37	0 47	6 41	1 43	35 32	16 46	18 7	17 44	26 30		n.a.
T 18	21 20	22 26	4 59	12 27	3 20	18 23	1 11	11 57	0 19	7 21	1 10	9 38	2 52	23 37	0 47	6 41	1 43	35 31	16 46	18 4	17 43	26 31		n.a.
W19	21 8	18 27	5 1	12 22	3 23	18 0	1 10	11 41	0 19	7 16	1 9	9 40	2 53	23 37	0 47	6 41	1 43	35 30	16 46	18 1	17 42	26 32		n.a.
T 20	20 55	13 37	4 48	12 21	3 24	17 36	1 8	11 24	0 18	7 11	1 9	9 41	2 53	23 38	0 47	6 42	1 43	35 29	16 46	17 57	17 41	26 33		n.a.
F 21	20 43	8 7	4 20	12 23	3 25	17 11	1 7	11 7	0 17	7 7	1 9	9 42	2 53	23 38	0 47	6 42	1 43	35 29	16 46	17 55	17 40	26 35		n.a.
S 22	20 29	2 12	3 38	12 29	3 24	16 46	1 5	10 50	0 16	7 2	1 9	9 44	2 53	23 38	0 47	6 42	1 43	35 28	16 46	17 53	17 39	26 36		n.a.
S 23	20 16	3n56	2 45	12 40	3 21	16 20	1 3	10 33	0 16	6 57	1 9	9 45	2 54	23 39	0 47	6 43	1 43	35 27	16 46	17 53	17 38	26 37		n.a.
M24	20 2	10 2	1 40	12 54	3 17	15 54	1 2	10 16	0 15	6 52	1 8	9 47	2 54	23 39	0 47	6 43	1 43	35 27	16 46	17 52	17 37	26 38		n.a.
T 25	19 48	15 47	0 29	13 13	3 11	15 28	1 0	9 59	0 14	6 48	1 8	9 48	2 54	23 39	0 47	6 43	1 43	35 26	16 46	17 52	17 36	26 39		n.a.
W26	19 33	20 50	0n45	13 36	3 3	15 1	0 58	9 42	0 13	6 43	1 8	9 50	2 54	23 39	0 47	6 44	1 43	35 25	16 46	17 52	17 36	26 41		n.a.
T 27	19 18	24 45	1 58	14 3	2 53	14 34	0 56	9 24	0 12	6 38	1 8	9 51	2 55	23 40	0 47	6 44	1 43	35 24	16 46	17 52	17 35	26 42		n.a.
F 28	19 3	27 6	3 5	14 34	2 41	14 6	0 55	9 6	0 12	6 33	1 8	9 53	2 55	23 40	0 47	6 45	1 43	35 24	16 46	17 51	17 34	26 43		n.a.
S 29	18 47	27 33	4 0	15 8	2 27	13 38	0 53	8 49	0 11	6 28	1 7	9 54	2 55	23 40	0 47	6 45	1 42	35 23	16 46	17 49	17 33	26 44		n.a.
S 30	18 31	26 0	4 38	15 45	2 11	13 10	0 51	8 31	0 10	6 23	1 7	9 56	2 55	23 41	0 47	6 45	1 42	35 23	16 46	17 46	17 32	26 45		n.a.
M31	18n14	22n41	4n58	16n23	1s53	12n41	0n49	8n13	0n 9	6n18	1n 7	9s58	2s55	23s41	0s47	6s46	1n42	35n22	16n46	17n43	17n31	26s46		n.a.

Julian Day Number = 461157.5, Delta T = 24h56m23s
Ecliptic obliquity = 24°03'41, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'44, Lahiri = -51°24'44 Julian Calendar 1 Aug. 3451 BCE == Greg. Calendar 4 July 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

SEPTEMBER 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 45	10♌51'33	25♌36	8°R45	0♍47	10♍35	17♍11	11°R51	17°R18	20♎51	6♏ 8	18°R 3	17♉32	22♐29	n.a.	T 1
W 2	20 54 42	11°51'53	9♍49	7♌33	2° 2	11°20	17°23	11♓47	17♑16	20°52	6°10	17♉52	17°28	22°36	n.a.	W 2
T 3	20 58 38	12°52'14	23°36	6°25	3°17	12° 4	17°35	11°43	17°13	20°53	6°13	17°42	17°25	22°42	n.a.	T 3
F 4	21 2 35	13°52'37	6♎55	5°24	4°32	12°49	17°48	11°39	17°11	20°54	6°15	17°36	17°22	22°49	n.a.	F 4
S 5	21 6 32	14°53'02	19°48	4°33	5°47	13°34	18° 0	11°35	17° 9	20°56	6°18	17°32	17°19	22°56	n.a.	S 5
S 6	21 10 28	15°53'29	2♏18	3°52	7° 2	14°19	18°12	11°30	17° 7	20°57	6°20	17°30	17°16	23° 2	n.a.	S 6
M 7	21 14 25	16°53'57	14°29	3°22	8°17	15° 3	18°25	11°26	17° 5	20°58	6°22	17°29	17°13	23° 9	n.a.	M 7
T 8	21 18 21	17°54'27	26°26	3° 4	9°31	15°48	18°38	11°22	17° 3	20°59	6°25	17°29	17° 9	23°16	n.a.	T 8
W 9	21 22 18	18°54'59	8♐17	2°D58	10°46	16°33	18°50	11°17	17° 1	21° 1	6°27	17°28	17° 6	23°22	n.a.	W 9
T 10	21 26 14	19°55'32	20° 5	3° 2	12° 1	17°18	19° 3	11°13	16°59	21° 2	6°29	17°25	17° 3	23°29	n.a.	T 10
F 11	21 30 11	20°56'07	1♑55	3°18	13°16	18° 4	19°16	11° 8	16°57	21° 3	6°32	17°20	17° 0	23°36	n.a.	F 11
S 12	21 34 7	21°56'43	13°52	3°43	14°30	18°49	19°29	11° 4	16°56	21° 5	6°34	17°11	16°57	23°42	n.a.	S 12
S 13	21 38 4	22°57'21	25°59	4°18	15°45	19°34	19°41	10°59	16°54	21° 6	6°37	17° 0	16°54	23°49	n.a.	S 13
M14	21 42 0	23°58'01	8♒18	5° 1	17° 0	20°19	19°54	10°55	16°52	21° 7	6°39	16°47	16°50	23°56	n.a.	M14
T 15	21 45 57	24°58'42	20°50	5°52	18°15	21° 4	20° 7	10°50	16°50	21° 9	6°41	16°33	16°47	24° 2	n.a.	T 15
W16	21 49 54	25°59'25	3♓35	6°49	19°29	21°50	20°20	10°45	16°48	21°10	6°44	16°19	16°44	24° 9	n.a.	W16
T 17	21 53 50	27° 0'09	16°32	7°52	20°44	22°35	20°33	10°40	16°47	21°12	6°46	16° 7	16°41	24°16	n.a.	T 17
F 18	21 57 47	28° 0'55	29°41	9° 0	21°59	23°21	20°46	10°36	16°45	21°13	6°48	15°58	16°38	24°22	n.a.	F 18
S 19	22 1 43	29° 1'43	13♈ 0	10°12	23°13	24° 6	21° 0	10°31	16°43	21°15	6°50	15°51	16°34	24°29	n.a.	S 19
S 20	22 5 40	0♍ 2'33	26°29	11°28	24°28	24°52	21°13	10°26	16°42	21°16	6°53	15°47	16°31	24°36	n.a.	S 20
M21	22 9 36	1° 3'25	10♉ 7	12°47	25°43	25°37	21°26	10°21	16°40	21°18	6°55	15°D46	16°28	24°42	n.a.	M21
T 22	22 13 33	2° 4'18	23°56	14° 9	26°57	26°23	21°39	10°16	16°39	21°20	6°57	15°46	16°25	24°49	n.a.	T 22
W23	22 17 29	3° 5'13	7♊55	15°33	28°12	27° 9	21°52	10°11	16°37	21°21	6°59	15°R46	16°22	24°56	n.a.	W23
T 24	22 21 26	4° 6'10	22° 4	16°59	29°26	27°54	22° 6	10° 6	16°36	21°23	7° 2	15°45	16°19	25° 2	n.a.	T 24
F 25	22 25 22	5° 7'09	6♋23	18°26	0♎41	28°40	22°19	10° 1	16°35	21°25	7° 4	15°41	16°15	25° 9	n.a.	F 25
S 26	22 29 19	6° 8'10	20°48	19°55	1°55	29°26	22°33	9°56	16°33	21°26	7° 6	15°35	16°12	25°16	n.a.	S 26
S 27	22 33 16	7° 9'12	5♌15	21°25	3°10	0♎12	22°46	9°51	16°32	21°28	7° 8	15°26	16° 9	25°22	n.a.	S 27
M28	22 37 12	8°10'15	19°38	22°56	4°24	0°58	22°59	9°46	16°31	21°30	7°10	15°15	16° 6	25°29	n.a.	M28
T 29	22 41 9	9°11'20	3♍52	24°27	5°39	1°44	23°13	9°41	16°29	21°32	7°12	15° 4	16° 3	25°36	n.a.	T 29
W30	22 45 5	10♍12'26	17♍50	25♌59	6♎53	2♎30	23♍26	9♓36	16♑28	21♎33	7♌15	14♉53	16♉ 0	25♐42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n58	17n58	4n58	17n 1	1s34	12n12	0n47	7n55	0n 9	6n13	1n 7	9s59	2s55	23s41	0s47	6s46	1n42	35n21	16n46	17n39	17n30	26s47		n.a.
W 2	17 40	12 22	4 39	17 40	1 15	11 43	0 44	7 37	0 8	6 8	1 7	10 1	2 56	23 41	0 47	6 47	1 42	35 21	16 46	17 36	17 29	26 49		n.a.
T 3	17 23	6 19	4 4	18 17	0 54	11 13	0 42	7 19	0 7	6 3	1 7	10 3	2 56	23 42	0 47	6 47	1 42	35 20	16 46	17 33	17 28	26 50		n.a.
F 4	17 5	0 11	3 17	18 51	0 34	10 43	0 40	7 1	0 6	5 58	1 6	10 5	2 56	23 42	0 47	6 48	1 42	35 19	16 46	17 31	17 27	26 51		n.a.
S 5	16 47	5s46	2 21	19 23	0 14	10 13	0 38	6 42	0 5	5 52	1 6	10 6	2 56	23 42	0 47	6 48	1 42	35 19	16 46	17 30	17 26	26 52		n.a.
S 6	16 29	11 20	1 20	19 52	0n 5	9 42	0 36	6 24	0 5	5 47	1 6	10 8	2 56	23 42	0 47	6 49	1 42	35 18	16 46	17 30	17 26	26 53		n.a.
M 7	16 10	16 21	0 16	20 17	0 23	9 12	0 33	6 6	0 4	5 42	1 6	10 10	2 56	23 43	0 47	6 49	1 42	35 18	16 46	17 29	17 25	26 54		n.a.
T 8	15 52	20 38	0s47	20 38	0 40	8 41	0 31	5 47	0 3	5 37	1 6	10 12	2 57	23 43	0 47	6 50	1 42	35 17	16 46	17 29	17 24	26 55		n.a.
W 9	15 32	24 2	1 48	20 54	0 55	8 9	0 29	5 29	0 2	5 32	1 6	10 14	2 57	23 43	0 47	6 50	1 42	35 17	16 46	17 29	17 23	26 56		n.a.
T 10	15 13	26 23	2 43	21 6	1 9	7 38	0 26	5 10	0 2	5 26	1 5	10 15	2 57	23 43	0 47	6 51	1 42	35 16	16 47	17 28	17 22	26 57		n.a.
F 11	14 53	27 35	3 32	21 15	1 22	7 6	0 24	4 51	0 1	5 21	1 5	10 17	2 57	23 44	0 47	6 51	1 42	35 15	16 47	17 27	17 21	26 58		n.a.
S 12	14 33	27 29	4 11	21 19	1 33	6 35	0 21	4 32	0 0	5 16	1 5	10 19	2 57	23 44	0 47	6 52	1 42	35 15	16 47	17 24	17 20	26 59		n.a.
S 13	14 13	26 5	4 40	21 20	1 42	6 3	0 19	4 14	0s 1	5 11	1 5	10 21	2 57	23 44	0 47	6 53	1 42	35 14	16 47	17 21	17 19	27 0		n.a.
M14	13 53	23 25	4 57	21 16	1 50	5 31	0 16	3 55	0 1	5 5	1 5	10 23	2 57	23 44	0 47	6 53	1 42	35 14	16 47	17 17	17 18	27 1		n.a.
T 15	13 32	19 37	4 59	21 10	1 56	4 58	0 14	3 36	0 2	5 0	1 5	10 25	2 57	23 45	0 47	6 54	1 41	35 13	16 47	17 13	17 17	27 2		n.a.
W16	13 11	14 53	4 47	21 0	2 1	4 26	0 11	3 17	0 3	4 54	1 5	10 27	2 57	23 45	0 47	6 54	1 41	35 13	16 48	17 9	17 16	27 3		n.a.
T 17	12 50	9 24	4 19	20 47	2 5	3 54	0 8	2 58	0 4	4 49	1 4	10 29	2 58	23 45	0 47	6 55	1 41	35 12	16 48	17 5	17 15	27 4		n.a.
F 18	12 28	3 27	3 38	20 32	2 8	3 21	0 6	2 39	0 4	4 44	1 4	10 31	2 58	23 45	0 47	6 56	1 41	35 12	16 48	17 3	17 14	27 5		n.a.
S 19	12 7	2n45	2 44	20 14	2 10	2 48	0 3	2 19	0 5	4 38	1 4	10 33	2 58	23 45	0 47	6 56	1 41	35 12	16 48	17 1	17 13	27 6		n.a.
S 20	11 45	8 55	1 40	19 53	2 11	2 16	0 1	2 0	0 6	4 33	1 4	10 35	2 58	23 45	0 47	6 57	1 41	35 11	16 48	16 59	17 13	27 7		n.a.
M21	11 23	14 46	0 30	19 30	2 11	1 43	0s 2	1 41	0 7	4 27	1 4	10 37	2 58	23 46	0 47	6 58	1 41	35 11	16 49	16 59	17 12	27 8		n.a.
T 22	11 0	19 56	0n43	19 6	2 11	1 10	0 5	1 22	0 7	4 22	1 4	10 39	2 58	23 46	0 47	6 58	1 41	35 10	16 49	16 59	17 11	27 9		n.a.
W23	10 38	24 5	1 55	18 39	2 10	0 37	0 8	1 2	0 8	4 16	1 4	10 41	2 58	23 46	0 47	6 59	1 41	35 10	16 49	16 59	17 10	27 10		n.a.
T 24	10 15	26 49	3 0	18 10	2 8	0 4	0 10	0 43	0 9	4 11	1 4	10 43	2 58	23 46	0 47	7 0	1 41	35 10	16 49	16 59	17 9	27 11		n.a.
F 25	9 53	27 48	3 55	17 40	2 5	0s28	0 13	0 24	0 10	4 5	1 3	10 45	2 58	23 46	0 46	7 0	1 41	35 9	16 50	16 58	17 8	27 12		n.a.
S 26	9 30	26 56	4 35	17 9	2 2	1 1	0 16	0 4	0 10	4 0	1 3	10 46	2 58	23 46	0 46	7 1	1 41	35 9	16 50	16 56	17 7	27 13		n.a.
S 27	9 6	24 15	4 57	16 36	1 59	1 34	0 18	0s15	0 11	3 54	1 3	10 48	2 58	23 47	0 46	7 2	1 41	35 8	16 50	16 53	17 6	27 14		n.a.
M28	8 43	20 3	5 1	16 2	1 55	2 7	0 21	0 34	0 12	3 49	1 3	10 50	2 58	23 47	0 46	7 2	1 41	35 8	16 50	16 50	17 5	27 15		n.a.
T 29	8 20	14 46	4 46	15 27	1 51	2 40	0 24	0 54	0 13	3 43	1 3	10 52	2 58	23 47	0 46	7 3	1 41	35 8	16 51	16 47	17 4	27 16		n.a.
W30	7n56	8n49	4n14	14n51	1n47	3s13	0s27	1s13	0s13	3n38	1n 3	10s54	2s58	23s47	0s46	7s 4	1n41	35n 7	16n51	16n43	17n 3	27s17		n.a.

Julian Day Number = 461188.5, Delta T = 24h56m20s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'40, Lahiri = -51°24'39 Julian Calendar 1 Sept. 3451 BCE == Greg. Calendar 4 Aug. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

OCTOBER 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 49 2	11♍13'33	1♎27	27♌32	8♎ 8	3♎16	23♍40	9°R31	16°R27	21♎35	7♌17	14°R44	15♉56	25♐49	n.a.	T 1
F 2	22 52 58	12°14'41	14°42	29° 5	9°22	4° 2	23°53	9♓26	16♏26	21°37	7°19	14♉38	15°53	25°56	n.a.	F 2
S 3	22 56 55	13°15'51	27°34	0♍38	10°37	4°48	24° 7	9°21	16°25	21°39	7°21	14°34	15°50	26° 2	n.a.	S 3
S 4	23 0 51	14°17'01	10♏ 5	2°11	11°51	5°34	24°21	9°16	16°24	21°41	7°23	14°D32	15°47	26° 9	n.a.	S 4
M 5	23 4 48	15°18'12	22°18	3°45	13° 5	6°21	24°34	9°11	16°23	21°43	7°25	14°32	15°44	26°16	n.a.	M 5
T 6	23 8 45	16°19'23	4♐18	5°18	14°20	7° 7	24°48	9° 6	16°22	21°45	7°27	14°33	15°40	26°22	n.a.	T 6
W 7	23 12 41	17°20'36	16° 9	6°52	15°34	7°53	25° 1	9° 1	16°21	21°47	7°29	14°R34	15°37	26°29	n.a.	W 7
T 8	23 16 38	18°21'49	27°59	8°26	16°48	8°40	25°15	8°56	16°21	21°49	7°31	14°33	15°34	26°36	n.a.	T 8
F 9	23 20 34	19°23'03	9♑50	10° 0	18° 3	9°26	25°29	8°51	16°20	21°51	7°33	14°31	15°31	26°43	n.a.	F 9
S 10	23 24 31	20°24'18	21°50	11°34	19°17	10°12	25°42	8°46	16°19	21°53	7°35	14°26	15°28	26°49	n.a.	S 10
S 11	23 28 27	21°25'33	4♒ 1	13° 7	20°31	10°59	25°56	8°41	16°18	21°55	7°37	14°19	15°25	26°56	n.a.	S 11
M12	23 32 24	22°26'48	16°27	14°41	21°45	11°45	26°10	8°37	16°18	21°57	7°38	14°10	15°21	27° 3	n.a.	M12
T 13	23 36 21	23°28'05	29°11	16°15	23° 0	12°32	26°23	8°32	16°17	21°59	7°40	14° 1	15°18	27° 9	n.a.	T 13
W14	23 40 17	24°29'21	12♓12	17°49	24°14	13°19	26°37	8°27	16°17	22° 1	7°42	13°51	15°15	27°16	n.a.	W14
T 15	23 44 14	25°30'38	25°30	19°23	25°28	14° 5	26°51	8°22	16°16	22° 3	7°44	13°43	15°12	27°23	n.a.	T 15
F 16	23 48 10	26°31'56	9♈ 2	20°57	26°42	14°52	27° 5	8°18	16°16	22° 5	7°46	13°36	15° 9	27°29	n.a.	F 16
S 17	23 52 7	27°33'15	22°47	22°31	27°56	15°38	27°18	8°13	16°16	22° 7	7°47	13°32	15° 5	27°36	n.a.	S 17
S 18	23 56 3	28°34'34	6♉41	24° 6	29°10	16°25	27°32	8° 9	16°15	22° 9	7°49	13°30	15° 2	27°43	n.a.	S 18
M19	0 0 0	29°35'54	20°42	25°40	0♏24	17°12	27°46	8° 4	16°15	22°11	7°51	13°D30	14°59	27°49	n.a.	M19
T 20	0 3 56	0♎37'15	4♊46	27°14	1°38	17°59	27°59	8° 0	16°15	22°13	7°52	13°31	14°56	27°56	n.a.	T 20
W21	0 7 53	1°38'36	18°53	28°49	2°52	18°45	28°13	7°55	16°15	22°15	7°54	13°32	14°53	28° 3	n.a.	W21
T 22	0 11 50	2°39'59	3♋ 1	0♎23	4° 6	19°32	28°27	7°51	16°15	22°18	7°56	13°R33	14°50	28° 9	n.a.	T 22
F 23	0 15 46	3°41'22	17° 9	1°58	5°20	20°19	28°41	7°47	16°D15	22°20	7°57	13°32	14°46	28°16	n.a.	F 23
S 24	0 19 43	4°42'45	1♌14	3°33	6°33	21° 6	28°54	7°43	16°15	22°22	7°59	13°30	14°43	28°23	n.a.	S 24
S 25	0 23 39	5°44'09	15°15	5° 8	7°47	21°53	29° 8	7°38	16°15	22°24	8° 0	13°25	14°40	28°29	n.a.	S 25
M26	0 27 36	6°45'33	29°10	6°43	9° 1	22°40	29°22	7°34	16°15	22°26	8° 2	13°19	14°37	28°36	n.a.	M26
T 27	0 31 32	7°46'58	12♍54	8°18	10°15	23°27	29°35	7°30	16°15	22°29	8° 3	13°13	14°34	28°43	n.a.	T 27
W28	0 35 29	8°48'23	26°26	9°54	11°29	24°14	29°49	7°26	16°15	22°31	8° 5	13° 7	14°31	28°50	n.a.	W28
T 29	0 39 26	9°49'48	9♎43	11°30	12°42	25° 1	0♎ 3	7°23	16°16	22°33	8° 6	13° 2	14°27	28°56	n.a.	T 29
F 30	0 43 22	10°51'13	22°43	13° 6	13°56	25°48	0°16	7°19	16°16	22°35	8° 8	12°59	14°24	29° 3	n.a.	F 30
S 31	0 47 19	11♎52'37	5♏25	14♎42	15♏10	26♎35	0♎30	7♓15	16♏16	22♎38	8♌ 9	12♉57	14♉21	29♐10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n32	2n35	3n28	14n14	1n42	3s45	0s29	1s33	0s14	3n32	1n 3	10s56	2s58	23s47	0s46	7s 5	1n41	35n 7	16n51	16n41	17n 2	27s18		n.a.	T 1
F 2	7 9	3s37	2 32	13 36	1 37	4 18	0 32	1 52	0 15	3 26	1 3	10 58	2 58	23 47	0 46	7 5	1 41	35 7	16 52	16 39	17 1	27 19		n.a.	F 2
S 3	6 45	9 29	1 29	12 57	1 32	4 50	0 35	2 11	0 15	3 21	1 2	11 0	2 58	23 47	0 46	7 6	1 41	35 7	16 52	16 37	17 0	27 20		n.a.	S 3
S 4	6 20	14 51	0 24	12 18	1 26	5 23	0 37	2 31	0 16	3 15	1 2	11 2	2 58	23 47	0 46	7 7	1 41	35 6	16 52	16 37	16 59	27 20		n.a.	S 4
M 5	5 56	19 29	0s41	11 38	1 20	5 55	0 40	2 50	0 17	3 10	1 2	11 4	2 58	23 47	0 46	7 8	1 40	35 6	16 53	16 37	16 58	27 21		n.a.	M 5
T 6	5 32	23 15	1 44	10 58	1 15	6 27	0 43	3 10	0 18	3 4	1 2	11 6	2 58	23 48	0 46	7 8	1 40	35 6	16 53	16 37	16 57	27 22		n.a.	T 6
W 7	5 7	25 59	2 41	10 17	1 9	6 59	0 46	3 29	0 18	2 58	1 2	11 8	2 58	23 48	0 46	7 9	1 40	35 6	16 53	16 37	16 57	27 23		n.a.	W 7
T 8	4 43	27 34	3 31	9 35	1 3	7 31	0 48	3 49	0 19	2 53	1 2	11 9	2 58	23 48	0 46	7 10	1 40	35 5	16 54	16 37	16 56	27 24		n.a.	T 8
F 9	4 18	27 53	4 12	8 53	0 56	8 2	0 51	4 8	0 20	2 47	1 2	11 11	2 58	23 48	0 46	7 11	1 40	35 5	16 54	16 37	16 55	27 25		n.a.	F 9
S 10	3 54	26 53	4 43	8 11	0 50	8 33	0 53	4 27	0 20	2 41	1 2	11 13	2 57	23 48	0 46	7 12	1 40	35 5	16 55	16 35	16 54	27 26		n.a.	S 10
S 11	3 29	24 37	5 1	7 28	0 44	9 5	0 56	4 47	0 21	2 36	1 2	11 15	2 57	23 48	0 46	7 12	1 40	35 5	16 55	16 33	16 53	27 26		n.a.	S 11
M12	3 4	21 9	5 6	6 45	0 38	9 36	0 59	5 6	0 22	2 30	1 2	11 17	2 57	23 48	0 46	7 13	1 40	35 5	16 55	16 30	16 52	27 27		n.a.	M12
T 13	2 39	16 39	4 56	6 2	0 31	10 6	1 1	5 25	0 22	2 24	1 2	11 18	2 57	23 48	0 46	7 14	1 40	35 4	16 56	16 27	16 51	27 28		n.a.	T 13
W14	2 15	11 18	4 30	5 19	0 25	10 37	1 4	5 44	0 23	2 19	1 1	11 20	2 57	23 48	0 46	7 15	1 40	35 4	16 56	16 24	16 50	27 29		n.a.	W14
T 15	1 50	5 20	3 49	4 35	0 18	11 7	1 6	6 4	0 24	2 13	1 1	11 22	2 57	23 48	0 46	7 16	1 40	35 4	16 57	16 22	16 49	27 30		n.a.	T 15
F 16	1 25	1n 0	2 55	3 51	0 12	11 37	1 9	6 23	0 25	2 8	1 1	11 24	2 57	23 48	0 46	7 16	1 40	35 4	16 57	16 20	16 48	27 30		n.a.	F 16
S 17	1 0	7 24	1 50	3 7	0 5	12 7	1 11	6 42	0 25	2 2	1 1	11 25	2 57	23 48	0 46	7 17	1 40	35 4	16 57	16 19	16 47	27 31		n.a.	S 17
S 18	0 35	13 31	0 37	2 23	0s 1	12 36	1 13	7 1	0 26	1 56	1 1	11 27	2 57	23 48	0 46	7 18	1 40	35 4	16 58	16 18	16 46	27 32		n.a.	S 18
M19	0 10	19 1	0n39	1 39	0 8	13 5	1 16	7 20	0 27	1 51	1 1	11 28	2 56	23 48	0 46	7 19	1 40	35 4	16 58	16 18	16 45	27 33		n.a.	M19
T 20	0s15	23 29	1 53	0 55	0 14	13 34	1 18	7 39	0 27	1 45	1 1	11 30	2 56	23 48	0 46	7 20	1 40	35 4	16 59	16 18	16 44	27 34		n.a.	T 20
W21	0 40	26 34	3 0	0 11	0 20	14 2	1 20	7 58	0 28	1 39	1 1	11 32	2 56	23 48	0 46	7 21	1 40	35 4	16 59	16 19	16 43	27 34		n.a.	W21
T 22	1 5	27 58	3 56	0s34	0 26	14 30	1 22	8 16	0 29	1 34	1 1	11 33	2 56	23 48	0 46	7 22	1 40	35 4	17 0	16 19	16 42	27 35		n.a.	T 22
F 23	1 30	27 31	4 38	1 18	0 33	14 58	1 25	8 35	0 29	1 28	1 1	11 35	2 56	23 48	0 46	7 22	1 40	35 4	17 0	16 19	16 41	27 36		n.a.	F 23
S 24	1 55	25 19	5 3	2 2	0 39	15 25	1 27	8 54	0 30	1 22	1 1	11 36	2 56	23 48	0 46	7 23	1 40	35 4	17 1	16 18	16 40	27 37		n.a.	S 24
S 25	2 20	21 36	5 10	2 46	0 45	15 52	1 29	9 13	0 30	1 17	1 1	11 37	2 55	23 48	0 46	7 24	1 40	35 4	17 1	16 16	16 39	27 37		n.a.	S 25
M26	2 45	16 42	4 59	3 30	0 51	16 18	1 31	9 31	0 31	1 11	1 1	11 39	2 55	23 48	0 46	7 25	1 40	35 4	17 2	16 15	16 38	27 38		n.a.	M26
T 27	3 10	11 1	4 30	4 14	0 56	16 44	1 33	9 50	0 32	1 5	1 1	11 40	2 55	23 48	0 45	7 26	1 40	35 4	17 2	16 13	16 37	27 39		n.a.	T 27
W28	3 35	4 54	3 47	4 58	1 2	17 10	1 35	10 8	0 32	1 0	1 1	11 41	2 55	23 48	0 45	7 27	1 40	35 4	17 3	16 11	16 36	27 39		n.a.	W28
T 29	3 59	1s20	2 51	5 41	1 7	17 35	1 37	10 26	0 33	0 54	1 0	11 43	2 55	23 48	0 45	7 28	1 40	35 4	17 3	16 9	16 36	27 40		n.a.	T 29
F 30	4 24	7 23	1 48	6 25	1 13	18 0	1 38	10 44	0 34	0 49	1 0	11 44	2 54	23 48	0 45	7 28	1 40	35 4	17 4	16 8	16 35	27 41		n.a.	F 30
S 31	4s49	13s 1	0n41	7s 8	1s18	18s24	1s40	11s 3	0s34	0n43	1n 0	11s45	2s54	23s47	0s45	7s29	1n40	35n 4	17n 4	16n 8	16n34	27s41		n.a.	S 31

Julian Day Number = 461218.5, Delta T = 24h56m17s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'36, Lahiri = -51°24'35 Julian Calendar 1 Oct. 3451 BCE == Greg. Calendar 3 Sept. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

NOVEMBER 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 15	12♎54'02	17♏51	16♎19	16♏23	27♎22	0♎43	7°R12	16♑17	22♎40	8♌10	12°D57	14♉18	29♐16	n.a.	S 1
M 2	0 55 12	13°55'27	0♐ 2	17°55	17°37	28° 9	0°57	7♓ 8	16°17	22°42	8°12	12♉58	14°15	29°23	n.a.	M 2
T 3	0 59 8	14°56'51	12° 2	19°33	18°50	28°56	1°10	7° 5	16°18	22°44	8°13	13° 0	14°11	29°30	n.a.	T 3
W 4	1 3 5	15°58'15	23°55	21°10	20° 4	29°43	1°24	7° 1	16°18	22°47	8°14	13° 2	14° 8	29°36	n.a.	W 4
T 5	1 7 2	16°59'38	5♑44	22°48	21°17	0♏30	1°38	6°58	16°19	22°49	8°15	13° 3	14° 5	29°43	n.a.	T 5
F 6	1 10 58	18° 1'01	17°36	24°25	22°30	1°18	1°51	6°55	16°20	22°51	8°16	13°R 4	14° 2	29°50	n.a.	F 6
S 7	1 14 55	19° 2'23	29°35	26° 4	23°44	2° 5	2° 4	6°52	16°20	22°53	8°18	13° 3	13°59	29°56	n.a.	S 7
S 8	1 18 51	20° 3'45	11♒46	27°42	24°57	2°52	2°18	6°49	16°21	22°56	8°19	13° 1	13°56	0♑ 3	n.a.	S 8
M 9	1 22 48	21° 5'06	24°13	29°21	26°10	3°39	2°31	6°46	16°22	22°58	8°20	12°59	13°52	0°10	n.a.	M 9
T 10	1 26 44	22° 6'26	6♓59	1♏ 0	27°23	4°26	2°45	6°43	16°23	23° 0	8°21	12°56	13°49	0°16	n.a.	T 10
W11	1 30 41	23° 7'46	20° 8	2°39	28°36	5°14	2°58	6°41	16°24	23° 2	8°22	12°53	13°46	0°23	n.a.	W11
T 12	1 34 38	24° 9'05	3♈38	4°18	29°49	6° 1	3°11	6°38	16°25	23° 5	8°23	12°50	13°43	0°30	n.a.	T 12
F 13	1 38 34	25°10'23	17°29	5°57	1♐ 2	6°48	3°24	6°36	16°26	23° 7	8°24	12°48	13°40	0°36	n.a.	F 13
S 14	1 42 31	26°11'40	1♉39	7°36	2°15	7°35	3°38	6°33	16°27	23° 9	8°24	12°46	13°36	0°43	n.a.	S 14
S 15	1 46 27	27°12'57	16° 1	9°15	3°28	8°23	3°51	6°31	16°28	23°12	8°25	12°D46	13°33	0°50	n.a.	S 15
M16	1 50 24	28°14'14	0♊31	10°54	4°41	9°10	4° 4	6°29	16°29	23°14	8°26	12°47	13°30	0°57	n.a.	M16
T 17	1 54 20	29°15'29	15° 3	12°32	5°54	9°57	4°17	6°27	16°31	23°16	8°27	12°48	13°27	1° 3	n.a.	T 17
W18	1 58 17	0♏16'45	29°33	14°10	7° 7	10°44	4°30	6°25	16°32	23°18	8°28	12°49	13°24	1°10	n.a.	W18
T 19	2 2 14	1°18'00	13♋55	15°47	8°19	11°32	4°43	6°23	16°33	23°21	8°28	12°50	13°21	1°17	n.a.	T 19
F 20	2 6 10	2°19'14	28° 6	17°23	9°32	12°19	4°56	6°22	16°35	23°23	8°29	12°R50	13°17	1°23	n.a.	F 20
S 21	2 10 7	3°20'28	12♌ 6	18°58	10°44	13° 6	5° 9	6°20	16°36	23°25	8°30	12°50	13°14	1°30	n.a.	S 21
S 22	2 14 3	4°21'41	25°52	20°31	11°57	13°54	5°22	6°18	16°38	23°27	8°30	12°49	13°11	1°37	n.a.	S 22
M23	2 18 0	5°22'53	9♍24	22° 2	13° 9	14°41	5°35	6°17	16°39	23°30	8°31	12°49	13° 8	1°43	n.a.	M23
T 24	2 21 56	6°24'05	22°43	23°31	14°21	15°28	5°48	6°16	16°41	23°32	8°31	12°48	13° 5	1°50	n.a.	T 24
W25	2 25 53	7°25'15	5♎48	24°57	15°34	16°16	6° 0	6°15	16°42	23°34	8°32	12°47	13° 2	1°57	n.a.	W25
T 26	2 29 50	8°26'25	18°40	26°20	16°46	17° 3	6°13	6°14	16°44	23°36	8°32	12°46	12°58	2° 3	n.a.	T 26
F 27	2 33 46	9°27'34	1♏19	27°38	17°58	17°50	6°26	6°13	16°46	23°39	8°33	12°46	12°55	2°10	n.a.	F 27
S 28	2 37 43	10°28'41	13°45	28°52	19°10	18°38	6°38	6°12	16°48	23°41	8°33	12°D46	12°52	2°17	n.a.	S 28
S 29	2 41 39	11°29'48	26° 0	0♐ 0	20°22	19°25	6°51	6°11	16°49	23°43	8°34	12°46	12°49	2°24	n.a.	S 29
M30	2 45 36	12♏30'53	8♐ 6	1♐ 2	21♐34	20♏12	7♎ 3	6♓11	16♑51	23♎45	8♌34	12°R46	12♉46	2♑30	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s13	18s 1	0s27	7s51	1s23	18s47	1s42	11s21	0s35	0n37	1n 0	11s46	2s54	23s47	0s45	7s30	1n40	35n 4	17n 5	16n 8	16n33	27s42		n.a.
M 2	5 38	22 11	1 32	8 33	1 28	19 11	1 44	11 38	0 35	0 32	1 0	11 47	2 54	23 47	0 45	7 31	1 40	35 4	17 5	16 8	16 32	27 43		n.a.
T 3	6 2	25 21	2 33	9 15	1 32	19 33	1 45	11 56	0 36	0 26	1 0	11 49	2 53	23 47	0 45	7 32	1 40	35 4	17 6	16 9	16 31	27 43		n.a.
W 4	6 26	27 21	3 26	9 57	1 37	19 55	1 47	12 14	0 37	0 21	1 0	11 50	2 53	23 47	0 45	7 33	1 40	35 5	17 6	16 9	16 30	27 44		n.a.
T 5	6 51	28 6	4 10	10 38	1 41	20 17	1 48	12 32	0 37	0 15	1 0	11 51	2 53	23 47	0 45	7 34	1 40	35 5	17 7	16 10	16 29	27 45		n.a.
F 6	7 15	27 34	4 44	11 19	1 45	20 38	1 49	12 49	0 38	0 10	1 0	11 52	2 53	23 47	0 45	7 34	1 40	35 5	17 7	16 10	16 28	27 45		n.a.
S 7	7 39	25 45	5 6	11 59	1 48	20 58	1 51	13 6	0 38	0 4	1 0	11 53	2 53	23 47	0 45	7 35	1 40	35 5	17 8	16 10	16 27	27 46		n.a.
S 8	8 2	22 43	5 15	12 39	1 51	21 18	1 52	13 24	0 39	0s 1	1 0	11 53	2 52	23 47	0 45	7 36	1 40	35 5	17 9	16 9	16 26	27 47		n.a.
M 9	8 26	18 37	5 9	13 18	1 54	21 38	1 53	13 41	0 40	0 7	1 0	11 54	2 52	23 46	0 45	7 37	1 40	35 6	17 9	16 8	16 25	27 47		n.a.
T 10	8 50	13 36	4 48	13 56	1 57	21 56	1 54	13 58	0 40	0 12	1 0	11 55	2 52	23 46	0 45	7 38	1 40	35 6	17 10	16 7	16 24	27 48		n.a.
W11	9 13	7 50	4 11	14 34	1 59	22 14	1 55	14 14	0 41	0 18	1 0	11 56	2 51	23 46	0 45	7 39	1 40	35 6	17 10	16 6	16 23	27 48		n.a.
T 12	9 36	1 33	3 20	15 10	2 1	22 32	1 56	14 31	0 41	0 23	1 0	11 57	2 51	23 46	0 45	7 40	1 40	35 6	17 11	16 5	16 22	27 49		n.a.
F 13	9 59	4n58	2 15	15 46	2 2	22 48	1 57	14 48	0 42	0 29	1 0	11 57	2 51	23 46	0 45	7 41	1 40	35 7	17 11	16 5	16 21	27 49		n.a.
S 14	10 22	11 24	1 1	16 20	2 3	23 4	1 58	15 4	0 42	0 34	1 0	11 58	2 51	23 46	0 45	7 41	1 40	35 7	17 12	16 4	16 20	27 50		n.a.
S 15	10 45	17 21	0n18	16 53	2 3	23 20	1 58	15 20	0 43	0 39	1 0	11 59	2 50	23 45	0 45	7 42	1 39	35 7	17 12	16 4	16 19	27 51		n.a.
M16	11 7	22 22	1 37	17 25	2 3	23 34	1 59	15 36	0 44	0 45	1 0	11 59	2 50	23 45	0 45	7 43	1 39	35 7	17 13	16 5	16 18	27 51		n.a.
T 17	11 30	26 0	2 49	17 56	2 2	23 49	2 0	15 52	0 44	0 50	1 0	12 0	2 50	23 45	0 45	7 44	1 39	35 8	17 14	16 5	16 17	27 52		n.a.
W18	11 52	27 55	3 51	18 25	2 1	24 2	2 0	16 8	0 45	0 55	1 0	12 0	2 50	23 45	0 45	7 45	1 39	35 8	17 14	16 5	16 16	27 52		n.a.
T 19	12 14	27 55	4 37	18 53	1 59	24 15	2 0	16 24	0 45	1 1	1 0	12 0	2 49	23 45	0 45	7 46	1 39	35 8	17 15	16 5	16 15	27 53		n.a.
F 20	12 35	26 4	5 6	19 19	1 56	24 26	2 1	16 39	0 46	1 6	1 0	12 1	2 49	23 44	0 45	7 47	1 39	35 9	17 15	16 6	16 14	27 53		n.a.
S 21	12 57	22 40	5 17	19 43	1 52	24 38	2 1	16 55	0 46	1 11	1 0	12 1	2 49	23 44	0 45	7 47	1 39	35 9	17 16	16 6	16 13	27 54		n.a.
S 22	13 18	18 3	5 9	20 4	1 48	24 48	2 1	17 10	0 47	1 16	1 0	12 1	2 48	23 44	0 45	7 48	1 39	35 9	17 17	16 5	16 12	27 54		n.a.
M23	13 39	12 36	4 43	20 24	1 43	24 58	2 1	17 25	0 47	1 22	1 0	12 2	2 48	23 44	0 45	7 49	1 39	35 10	17 17	16 5	16 11	27 55		n.a.
T 24	14 0	6 40	4 3	20 42	1 37	25 7	2 1	17 39	0 48	1 27	1 0	12 2	2 48	23 44	0 45	7 50	1 39	35 10	17 18	16 5	16 10	27 55		n.a.
W25	14 21	0 33	3 11	20 57	1 30	25 15	2 1	17 54	0 48	1 32	1 0	12 2	2 47	23 43	0 44	7 51	1 39	35 11	17 18	16 5	16 9	27 56		n.a.
T 26	14 41	5s30	2 10	21 9	1 22	25 23	2 0	18 8	0 49	1 37	1 0	12 2	2 47	23 43	0 44	7 52	1 39	35 11	17 19	16 4	16 8	27 56		n.a.
F 27	15 1	11 15	1 3	21 19	1 13	25 29	2 0	18 23	0 49	1 42	1 0	12 2	2 47	23 43	0 44	7 53	1 39	35 12	17 20	16 4	16 7	27 57		n.a.
S 28	15 21	16 28	0s 5	21 26	1 3	25 35	1 59	18 37	0 50	1 47	1 0	12 2	2 47	23 43	0 44	7 53	1 40	35 12	17 20	16 4	16 6	27 57		n.a.
S 29	15 40	20 56	1 13	21 31	0 51	25 41	1 59	18 50	0 50	1 52	1 0	12 2	2 46	23 42	0 44	7 54	1 40	35 12	17 21	16 4	16 5	27 58		n.a.
M30	16s 0	24s28	2s16	21s32	0s39	25s45	1s58	19s 4	0s51	1s58	1n 0	12s 2	2s46	23s42	0s44	7s55	1n40	35n13	17n21	16n 4	16n 4	27s58		n.a.

Julian Day Number = 461249.5, Delta T = 24h56m14s
Ecliptic obliquity = 24°03'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'32, Lahiri = -51°24'31 Julian Calendar 1 Nov. 3451 BCE == Greg. Calendar 4 Oct. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3451 BCE
geocentric

DECEMBER 3451 BCE (-3450) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 32	13♏31'57	20♐ 3	1♐57	22♐45	20♏59	7♎16	6°R10	16♑53	23♎47	8♌34	12°R46	12♉42	2♑37	n.a.	T 1
W 2	2 53 29	14°32'59	1♑55	2°44	23°57	21°47	7°28	6♓10	16°55	23°49	8°34	12♉46	12°39	2°44	n.a.	W 2
T 3	2 57 26	15°34'00	13°44	3°22	25° 9	22°34	7°40	6°10	16°57	23°52	8°35	12°46	12°36	2°50	n.a.	T 3
F 4	3 1 22	16°34'59	25°36	3°50	26°20	23°21	7°52	6°D10	16°59	23°54	8°35	12°45	12°33	2°57	n.a.	F 4
S 5	3 5 19	17°35'57	7♒33	4° 9	27°31	24° 9	8° 4	6°10	17° 1	23°56	8°35	12°45	12°30	3° 4	n.a.	S 5
S 6	3 9 15	18°36'53	19°41	4°R16	28°43	24°56	8°17	6°10	17° 3	23°58	8°35	12°D45	12°27	3°10	n.a.	S 6
M 7	3 13 12	19°37'47	2♓ 4	4°13	29°54	25°43	8°29	6°10	17° 5	24° 0	8°35	12°45	12°23	3°17	n.a.	M 7
T 8	3 17 8	20°38'39	14°46	3°58	1♑ 5	26°31	8°40	6°10	17° 8	24° 2	8°R35	12°46	12°20	3°24	n.a.	T 8
W 9	3 21 5	21°39'29	27°51	3°33	2°16	27°18	8°52	6°11	17°10	24° 4	8°35	12°46	12°17	3°30	n.a.	W 9
T 10	3 25 2	22°40'18	11♈22	2°57	3°27	28° 5	9° 4	6°12	17°12	24° 6	8°35	12°47	12°14	3°37	n.a.	T 10
F 11	3 28 58	23°41'05	25°19	2°11	4°37	28°52	9°16	6°12	17°14	24° 8	8°35	12°48	12°11	3°44	n.a.	F 11
S 12	3 32 55	24°41'50	9♉40	1°17	5°48	29°39	9°27	6°13	17°17	24°10	8°35	12°R48	12° 8	3°51	n.a.	S 12
S 13	3 36 51	25°42'33	24°21	0°16	6°58	0♐27	9°39	6°14	17°19	24°12	8°35	12°48	12° 4	3°57	n.a.	S 13
M14	3 40 48	26°43'15	9♊16	29♏10	8° 9	1°14	9°50	6°15	17°22	24°14	8°35	12°47	12° 1	4° 4	n.a.	M14
T 15	3 44 44	27°43'56	24°16	28° 0	9°19	2° 1	10° 2	6°16	17°24	24°16	8°34	12°46	11°58	4°11	n.a.	T 15
W16	3 48 41	28°44'34	9♋13	26°50	10°29	2°48	10°13	6°18	17°26	24°18	8°34	12°44	11°55	4°17	n.a.	W16
T 17	3 52 38	29°45'11	23°59	25°40	11°39	3°35	10°24	6°19	17°29	24°20	8°34	12°42	11°52	4°24	n.a.	T 17
F 18	3 56 34	0♐45'47	8♌27	24°32	12°49	4°22	10°35	6°21	17°32	24°22	8°34	12°40	11°48	4°31	n.a.	F 18
S 19	4 0 31	1°46'21	22°35	23°28	13°58	5° 9	10°46	6°22	17°34	24°24	8°33	12°39	11°45	4°37	n.a.	S 19
S 20	4 4 27	2°46'53	6♍20	22°30	15° 8	5°57	10°57	6°24	17°37	24°26	8°33	12°D39	11°42	4°44	n.a.	S 20
M21	4 8 24	3°47'24	19°44	21°37	16°17	6°44	11° 8	6°26	17°39	24°28	8°32	12°39	11°39	4°51	n.a.	M21
T 22	4 12 20	4°47'53	2♎48	20°52	17°26	7°31	11°19	6°28	17°42	24°30	8°32	12°41	11°36	4°58	n.a.	T 22
W23	4 16 17	5°48'21	15°34	20°14	18°35	8°18	11°29	6°30	17°45	24°32	8°31	12°42	11°33	5° 4	n.a.	W23
T 24	4 20 13	6°48'46	28° 7	19°44	19°44	9° 5	11°40	6°32	17°48	24°34	8°31	12°44	11°29	5°11	n.a.	T 24
F 25	4 24 10	7°49'11	10♏27	19°21	20°53	9°52	11°50	6°34	17°50	24°35	8°30	12°R44	11°26	5°18	n.a.	F 25
S 26	4 28 7	8°49'33	22°37	19° 6	22° 1	10°39	12° 1	6°37	17°53	24°37	8°30	12°44	11°23	5°24	n.a.	S 26
S 27	4 32 3	9°49'53	4♐40	18°58	23°10	11°26	12°11	6°39	17°56	24°39	8°29	12°42	11°20	5°31	n.a.	S 27
M28	4 36 0	10°50'12	16°38	18°D56	24°18	12°13	12°21	6°42	17°59	24°41	8°28	12°39	11°17	5°38	n.a.	M28
T 29	4 39 56	11°50'28	28°31	19° 2	25°26	13° 0	12°31	6°45	18° 2	24°42	8°28	12°34	11°14	5°44	n.a.	T 29
W30	4 43 53	12°50'42	10♑22	19°14	26°34	13°46	12°41	6°47	18° 5	24°44	8°27	12°29	11°10	5°51	n.a.	W30
T 31	4 47 49	13♐50'54	22♑12	19♏32	27♑41	14♐33	12♎51	6♓50	18♑ 8	24♎46	8♌26	12♉23	11♉ 7	5♑58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s18	26s53	3s12	21s30	0s25	25s49	1s57	19s17	0s51	2s 3	1n 0	12s 2	2s46	23s42	0s44	7s56	1n40	35n13	17n22	16n 4	16n 3	27s58			n.a.
W 2	16 37	28 3	4 0	21 25	0 11	25 52	1 57	19 31	0 52	2 7	1 0	12 2	2 45	23 41	0 44	7 57	1 40	35 14	17 22	16 4	16 2	27 59			n.a.
T 3	16 55	27 56	4 38	21 18	0n 5	25 54	1 56	19 44	0 52	2 12	1 0	12 2	2 45	23 41	0 44	7 57	1 40	35 14	17 23	16 4	16 1	27 59			n.a.
F 4	17 14	26 32	5 3	21 7	0 21	25 55	1 55	19 56	0 53	2 17	1 0	12 1	2 45	23 41	0 44	7 58	1 40	35 15	17 24	16 4	16 0	28 0			n.a.
S 5	17 31	23 56	5 16	20 53	0 39	25 56	1 53	20 9	0 53	2 22	1 0	12 1	2 44	23 41	0 44	7 59	1 40	35 15	17 24	16 4	15 59	28 0			n.a.
S 6	17 49	20 15	5 15	20 37	0 57	25 56	1 52	20 21	0 53	2 27	1 0	12 1	2 44	23 40	0 44	8 0	1 40	35 16	17 25	16 4	15 58	28 1			n.a.
M 7	18 6	15 39	4 59	20 18	1 15	25 55	1 51	20 33	0 54	2 32	1 0	12 0	2 44	23 40	0 44	8 1	1 40	35 17	17 25	16 4	15 57	28 1			n.a.
T 8	18 22	10 16	4 29	19 57	1 34	25 53	1 49	20 45	0 54	2 37	1 0	12 0	2 43	23 40	0 44	8 1	1 40	35 17	17 26	16 4	15 56	28 1			n.a.
W 9	18 39	4 17	3 44	19 34	1 53	25 50	1 48	20 57	0 55	2 41	1 0	11 59	2 43	23 39	0 44	8 2	1 40	35 18	17 27	16 4	15 55	28 2			n.a.
T 10	18 55	2n 5	2 46	19 9	2 11	25 47	1 46	21 8	0 55	2 46	1 0	11 59	2 43	23 39	0 44	8 3	1 40	35 18	17 27	16 5	15 54	28 2			n.a.
F 11	19 11	8 34	1 35	18 42	2 29	25 43	1 44	21 20	0 55	2 51	1 0	11 58	2 42	23 39	0 44	8 4	1 40	35 19	17 28	16 5	15 53	28 2			n.a.
S 12	19 26	14 49	0 17	18 15	2 46	25 38	1 43	21 31	0 56	2 56	1 0	11 58	2 42	23 38	0 44	8 4	1 40	35 19	17 28	16 5	15 52	28 3			n.a.
S 13	19 41	20 22	1n 4	17 48	3 1	25 33	1 41	21 41	0 56	3 0	1 0	11 57	2 42	23 38	0 44	8 5	1 40	35 20	17 29	16 5	15 51	28 3			n.a.
M14	19 56	24 44	2 21	17 20	3 14	25 27	1 39	21 52	0 57	3 5	1 0	11 56	2 41	23 38	0 44	8 6	1 40	35 21	17 30	16 5	15 50	28 3			n.a.
T 15	20 10	27 26	3 30	16 54	3 25	25 20	1 36	22 2	0 57	3 9	1 0	11 56	2 41	23 37	0 44	8 7	1 40	35 21	17 30	16 4	15 49	28 4			n.a.
W16	20 24	28 7	4 23	16 29	3 35	25 12	1 34	22 12	0 57	3 14	1 0	11 55	2 41	23 37	0 44	8 7	1 40	35 22	17 31	16 4	15 48	28 4			n.a.
T 17	20 37	26 46	4 59	16 5	3 42	25 4	1 32	22 22	0 58	3 18	1 0	11 54	2 40	23 37	0 44	8 8	1 40	35 22	17 31	16 3	15 47	28 4			n.a.
F 18	20 50	23 40	5 15	15 44	3 46	24 55	1 29	22 31	0 58	3 23	1 0	11 53	2 40	23 36	0 44	8 9	1 40	35 23	17 32	16 2	15 46	28 5			n.a.
S 19	21 3	19 13	5 11	15 26	3 49	24 45	1 27	22 40	0 58	3 27	1 0	11 52	2 40	23 36	0 44	8 9	1 40	35 24	17 32	16 2	15 45	28 5			n.a.
S 20	21 15	13 52	4 49	15 11	3 49	24 34	1 24	22 49	0 59	3 31	1 0	11 51	2 40	23 35	0 44	8 10	1 40	35 24	17 33	16 2	15 44	28 5			n.a.
M21	21 27	8 1	4 12	14 59	3 47	24 23	1 21	22 58	0 59	3 36	1 0	11 50	2 39	23 35	0 44	8 11	1 40	35 25	17 34	16 2	15 43	28 5			n.a.
T 22	21 39	1 57	3 23	14 50	3 44	24 11	1 18	23 6	1 0	3 40	1 0	11 49	2 39	23 35	0 44	8 11	1 40	35 26	17 34	16 3	15 42	28 6			n.a.
W23	21 50	4s 5	2 24	14 45	3 39	23 59	1 15	23 15	1 0	3 44	1 0	11 48	2 39	23 34	0 44	8 12	1 40	35 26	17 35	16 3	15 41	28 6			n.a.
T 24	22 1	9 50	1 20	14 43	3 33	23 46	1 12	23 23	1 0	3 48	1 0	11 47	2 38	23 34	0 44	8 13	1 40	35 27	17 35	16 4	15 40	28 6			n.a.
F 25	22 11	15 8	0 13	14 44	3 25	23 32	1 9	23 30	1 0	3 53	1 0	11 46	2 38	23 34	0 44	8 13	1 40	35 28	17 36	16 4	15 39	28 6			n.a.
S 26	22 21	19 46	0s54	14 48	3 17	23 18	1 6	23 38	1 1	3 57	1 1	11 45	2 38	23 33	0 44	8 14	1 40	35 28	17 36	16 4	15 38	28 7			n.a.
S 27	22 30	23 33	1 57	14 54	3 8	23 3	1 3	23 45	1 1	4 1	1 1	11 43	2 37	23 33	0 44	8 15	1 40	35 29	17 37	16 3	15 37	28 7			n.a.
M28	22 39	26 16	2 55	15 3	2 58	22 47	0 59	23 51	1 1	4 5	1 1	11 42	2 37	23 32	0 44	8 15	1 40	35 30	17 37	16 2	15 36	28 7			n.a.
T 29	22 48	27 48	3 45	15 15	2 48	22 31	0 56	23 58	1 2	4 9	1 1	11 41	2 37	23 32	0 44	8 16	1 40	35 30	17 38	16 1	15 35	28 7			n.a.
W30	22 56	28 2	4 24	15 28	2 37	22 14	0 52	24 4	1 2	4 13	1 1	11 39	2 36	23 31	0 44	8 16	1 40	35 31	17 38	15 59	15 34	28 8			n.a.
T 31	23s 3	26s59	4s53	15s44	2n26	21s57	0s48	24s10	1s 2	4s16	1n 1	11s38	2s36	23s31	0s44	8s17	1n40	35n32	17n39	15n57	15n33	28s 8			n.a.

Julian Day Number = 461279.5, Delta T = 24h56m11s
Ecliptic obliquity = 24°03'42, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -50°31'28, Lahiri = -51°24'27 Julian Calendar 1 Dec. 3451 BCE == Greg. Calendar 3 Nov. 3451 BCE

The year -3450 astronomical counting style corresponds to year 3451 B.C.E historical counting style.

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